

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

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

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
<b>Goods</b>								
All commodities.....	00	000000		255.095	256.984	255.268	255.779	257.723
Industrial commodities.....	IND	THRU15		255.916	257.996	255.574	256.014	258.369
Farm products, processed foods and feeds.....	PFF	PLUS02		248.764	249.795	251.206	252.025	252.136
Farm products.....	01	—		223.099	223.859	227.170	226.622	224.989
Fruits & melons, fresh/dry vegs. & nuts.....	01	1		249.498	232.739	233.816	223.264	227.048
Fresh fruits and melons.....	01	11		151.271	161.929	158.503	148.516	163.806
Citrus fruits.....	01	1101		321.480	320.823	338.776	349.777	343.664
Grapefruits.....	01	110101		673.219	644.898	638.369	554.311	574.721
Lemons.....	01	110104		284.073	298.320	346.615	388.495	387.529
Valencia oranges.....	01	110105		268.499	260.526	259.340	283.539	270.445
Navel oranges.....	01	110106		235.417	236.839	252.581	249.251	—
Tangerines.....	01	110108	12/91	357.621	—	—	—	—
Other fruits and berries.....	01	1102		133.499	145.336	139.789	129.097	145.969
Plums and fresh prunes.....	01	110201	12/91	—	—	—	—	470.597
Nectarines.....	01	110202	12/91	—	—	—	169.145	135.584
Cherries.....	01	110203	12/91	—	—	—	21.620	52.309
Apricots.....	01	110204	12/91	—	—	—	336.730	—
Avocados.....	01	110205	12/91	—	215.960	204.362	233.070	264.469
Kiwifruit.....	01	110206	12/91	303.413	303.413	303.413	—	—
Granny Smith apples.....	01	110208	12/91	131.625	129.931	118.542	115.504	115.970
Golden delicious apples.....	01	110211	12/91	159.327	153.085	168.695	168.695	166.924
Red delicious apples.....	01	110215		225.801	221.759	225.117	214.993	216.373
McIntosh apples.....	01	110216		241.857	241.857	243.197	243.197	248.556
Peaches.....	01	110219		—	—	—	303.601	293.332
Gala apples.....	01	110220	03/15	97.009	101.059	111.402	113.150	115.652
Pears.....	01	110221		132.190	147.246	159.340	164.044	183.237
Strawberries.....	01	110222		98.972	138.561	85.776	59.383	118.767
Raspberries.....	01	110224	12/91	—	—	—	21.800	45.417
Blackberries.....	01	110225	12/91	—	—	—	32.828	32.828
Blueberries.....	01	110227	12/91	—	—	30.668	36.084	22.902
Grapes.....	01	110228		174.353	174.353	174.353	174.057	177.821
Table grapes.....	01	1102281	12/11	—	—	—	237.717	254.148
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	200.445	200.445	200.445	187.258
Fuji apples.....	01	110229	03/15	111.848	112.370	106.613	107.747	107.492
Empire apples.....	01	110230	10/15	124.464	124.464	124.464	124.464	130.027
Melons.....	01	1103	12/91	—	—	182.362	152.410	165.158
Cantaloupes.....	01	110301		—	—	—	195.863	184.075
Honeydews.....	01	110302	12/91	—	—	—	259.324	288.265
Watermelons.....	01	110303	12/91	—	—	248.048	207.417	241.105
Fresh and dry vegetables.....	01	13		359.466	292.321	301.375	287.967	272.532
Dry vegetables.....	01	1301		246.091	244.128	246.009	247.153	236.352
Dry beans.....	01	130111	09/15	165.858	165.858	165.858	165.858	165.080
Dry pinto beans.....	01	130110	12/91	429.603	429.603	429.603	429.603	429.603
Dry great northern beans.....	01	130111	12/91	460.952	460.952	460.952	460.952	460.952
Dry pea beans.....	01	130113		202.700	202.700	202.700	202.700	202.700
Dry kidney beans.....	01	130114	12/11	103.212	103.212	103.212	103.212	—
Dry small red beans.....	01	130115	12/11	77.533	77.533	—	—	—
Dry garbanzo beans.....	01	130116	12/11	89.440	89.440	89.440	89.440	87.168
Dry black beans.....	01	130117	09/15	178.546	178.546	178.546	178.546	178.546
Dry peas and lentils.....	01	13012	09/15	151.041	148.167	150.922	152.597	137.760
Dry peas.....	01	130120	12/91	298.932	293.763	314.794	310.076	305.214
Dry lentils.....	01	130121	12/91	444.818	435.294	411.626	432.948	339.270
Fresh vegetables, except potatoes.....	01	1302		446.060	335.149	355.744	335.535	305.113
Cabbage.....	01	130211		268.915	210.776	215.111	363.060	396.065
Carrots.....	01	130212		291.942	271.155	271.155	269.088	269.088
Celery.....	01	130213		217.979	307.011	384.515	358.827	224.970
Sweet corn.....	01	130214		261.826	168.212	139.326	158.390	131.511
Lettuce.....	01	130215		722.050	401.722	565.455	451.247	312.881
Dry onions.....	01	130216		414.215	394.923	297.177	196.988	229.546
Tomatoes.....	01	130217		560.315	430.031	353.626	207.155	371.720
Snap beans.....	01	130218		156.486	156.486	—	485.442	—
Asparagus.....	01	130221	12/91	—	—	456.013	422.607	—
Broccoli.....	01	130222	12/91	206.559	296.699	275.377	326.501	376.587

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Cauliflower.....	01	130223	12/91	85.348	74.894	70.046	107.904	65.346
Spinach.....	01	130224	12/91	445.836	505.018	920.079	434.000	599.709
Greens.....	01	130225	12/91	250.059	247.944	258.661	247.642	284.218
Endive.....	01	130226	12/91	1,408.583	861.440	1,183.616	1,141.789	1,124.831
Green peppers.....	01	130228	12/91	483.600	400.910	356.969	764.287	526.007
Eggplant.....	01	130229	12/91	—	432.149	341.804	207.424	268.499
Squash.....	01	130231	12/91	179.382	176.368	128.866	812.520	314.689
Beets.....	01	130232	12/91	133.758	126.671	140.401	141.730	232.526
Cucumbers.....	01	130234	12/91	—	301.503	221.417	194.007	—
Artichokes.....	01	130235	12/11	126.477	—	227.364	200.030	176.865
Sweet potatoes.....	01	1303	12/91	171.636	173.630	172.417	171.828	167.114
Sweet potatoes.....	01	130301	12/91	110.969	112.258	111.473	111.092	108.044
Potatoes.....	01	1306	12/11	103.974	105.789	99.000	97.023	105.102
Long white potatoes.....	01	130601	12/91	—	—	—	255.584	266.410
Round white potatoes.....	01	130602	12/91	267.594	282.841	—	205.460	253.015
Russet potatoes.....	01	130603	12/91	144.573	143.334	134.590	133.888	138.853
Round red potatoes.....	01	130604	12/91	226.778	251.925	230.277	288.234	321.408
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		175.257	174.666	189.434	182.862	163.445
Wheat.....	01	21		171.193	167.668	198.355	178.962	159.235
Wheat.....	01	2101		171.193	167.668	198.355	178.962	159.235
Hard red winter wheat.....	01	210101		166.331	158.990	196.570	180.388	154.884
Hard red spring wheat.....	01	210102		210.462	201.353	218.175	180.497	175.028
Soft white wheat.....	01	210103		127.614	137.489	154.221	143.229	133.795
Soft red winter wheat.....	01	210104		166.057	167.405	202.963	183.876	162.847
Hard amber durum wheat.....	01	210105	12/84	248.782	254.825	255.160	238.512	211.366
Other grains.....	01	22		177.680	177.516	190.475	186.173	165.397
Barley.....	01	2201		161.373	171.639	176.879	187.359	169.144
Barley.....	01	220101		161.373	171.639	176.879	187.359	169.144
Corn.....	01	2202		173.950	173.775	186.559	182.307	161.980
Corn.....	01	220205		173.950	173.775	186.559	182.307	161.980
Oats.....	01	2203		258.629	250.262	277.478	242.248	228.159
Oats.....	01	220311		258.629	250.262	277.478	242.248	228.159
Sorghum.....	01	2205	12/91	198.071	193.602	207.530	198.449	173.737
Sorghum.....	01	220501	12/91	198.071	193.602	207.530	198.449	173.737
Rough rice.....	01	23	12/91	132.322	133.436	131.387	127.998	127.998
Rough rice.....	01	2301	12/91	132.322	133.436	131.387	127.998	127.998
Rough rice.....	01	230103	12/04	224.988	226.881	223.397	217.635	217.635
Long grain rough rice.....	01	2301031	09/15	149.541	150.459	148.624	144.954	144.954
Medium/short grain rough rice.....	01	2301032	09/15	135.032	136.943	133.758	129.936	129.936
Livestock.....	01	3		254.626	264.374	267.257	265.410	270.423
Slaughter cattle.....	01	31		289.331	290.381	297.876	301.974	306.579
Slaughter steers and heifers.....	01	3101		284.622	280.462	287.402	290.610	293.465
Slaughter steers and heifers.....	01	310199	12/91	269.691	265.749	272.325	275.365	278.070
Slaughter cows and bulls.....	01	3102		277.020	295.609	304.552	311.349	321.508
Slaughter cows and bulls.....	01	310299	12/91	249.125	265.842	273.885	279.997	289.134
Slaughter vealers.....	01	3103		102.085	103.046	103.991	105.019	106.388
Slaughter vealers.....	01	310399	12/91	88.192	89.022	89.838	90.726	91.909
Slaughter hogs.....	01	32		99.067	118.984	113.964	111.521	116.953
Slaughter barrows and gilts.....	01	3201		97.701	117.841	113.875	110.406	115.396
Slaughter barrows and gilts.....	01	320199	12/91	147.718	178.168	172.171	166.926	174.471
Slaughter sows.....	01	3202		134.245	140.343	92.185	133.388	156.145
Slaughter sows.....	01	320299	12/91	233.103	243.690	160.068	231.614	271.129
Slaughter lambs.....	01	33		494.484	475.388	449.055	459.349	381.934
Slaughter lambs.....	01	3301		494.484	475.388	449.055	459.349	381.934
Slaughter lambs.....	01	330199	12/91	570.284	548.260	517.891	529.762	440.481
Feeder and replacement cattle.....	01	34	09/21	187.558	189.369	193.610	189.411	191.812
Feeder and replacement cattle.....	01	3401	09/21	187.558	189.369	193.610	189.411	191.812
Feeder and replacement cattle.....	01	340199	09/21	187.558	189.369	193.610	189.411	191.812

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Slaughter poultry.....	01	4		340.200	347.064	347.538	342.587	347.721
Slaughter chickens.....	01	41		364.184	378.234	375.569	373.393	375.552
Broilers and other meat type chickens.....	01	4102		369.251	383.497	380.795	378.589	380.778
Slaughter chickens.....	01	410299	12/91	355.573	369.291	366.689	364.565	366.672
Slaughter turkeys.....	01	42		236.606	208.909	224.968	205.536	226.165
Slaughter turkeys.....	01	4201		236.606	208.909	224.968	205.536	226.165
Slaughter turkeys.....	01	420199	12/91	215.315	190.111	204.724	187.041	205.814
Slaughter ducks.....	01	43	12/91	299.376	300.288	300.288	300.288	300.288
Slaughter ducks.....	01	4301	12/91	299.376	300.288	300.288	300.288	300.288
Slaughter ducks.....	01	430199	12/91	299.376	300.288	300.288	300.288	300.288
Raw cotton.....	01	5		144.937	128.282	108.313	106.942	100.087
Raw cotton.....	01	51		143.458	126.973	107.208	105.851	99.066
Raw cotton.....	01	5101		143.458	126.973	107.208	105.851	99.066
Raw cotton.....	01	510101		143.458	126.973	107.208	105.851	99.066
Upland cotton.....	01	5101011	09/15	145.489	127.720	106.417	105.120	98.356
Pima cotton.....	01	5101012	09/15	111.328	111.328	111.328	109.319	102.623
Raw milk.....	01	6		157.921	156.395	167.838	173.942	182.864
Raw milk.....	01	61		158.559	157.027	168.517	174.645	183.603
Raw milk.....	01	6101		158.559	157.027	168.517	174.645	183.603
Raw milk.....	01	610102		158.559	157.027	168.517	174.645	183.603
Chicken eggs.....	01	7		353.138	380.935	253.033	393.118	379.375
Chicken eggs.....	01	71		353.138	380.935	253.033	393.118	379.375
Eggs for fresh use.....	01	7107	12/91	278.351	309.454	201.905	314.795	286.906
Eggs, jumbo.....	01	710701	12/84	297.732	322.371	217.885	339.239	319.897
Eggs, extra large.....	01	710702	12/84	315.434	341.290	227.480	368.449	339.220
Eggs, large.....	01	710703		337.860	374.833	242.389	384.610	354.119
Eggs, medium.....	01	710704	12/84	319.334	372.312	244.747	339.975	287.792
Eggs, small.....	01	710705	12/84	231.891	253.402	156.604	185.797	185.797
Breaker stock and checks and undergrades.....	01	7108	12/91	367.132	375.220	257.494	397.535	421.859
Breaker stock.....	01	710801	12/91	356.294	363.812	250.437	387.028	408.595
Checks and undergrades.....	01	710802	12/91	485.565	499.558	335.139	513.551	566.025
Hay, hayseeds, and oilseeds.....	01	8		242.283	241.194	255.121	243.330	239.895
Hay and hayseeds.....	01	81		328.183	345.162	442.059	365.794	381.135
Hay and hayseeds.....	01	8101		328.183	345.162	442.059	365.794	381.135
Alfalfa hay.....	01	810101		340.233	329.383	373.716	319.713	341.749
All other hay.....	01	810102	09/15	108.834	125.741	180.117	144.892	147.549
Oilseeds.....	01	83		220.674	217.919	223.153	218.171	213.133
Oilseeds.....	01	8301		220.674	217.919	223.153	218.171	213.133
Peanuts.....	01	830111		131.365	134.234	125.059	111.625	137.749
Cottonseed.....	01	830121		272.442	235.721	247.998	264.886	270.802
Soybeans.....	01	830131		201.188	199.004	204.383	199.709	192.755
Flaxseed.....	01	830151	12/91	263.104	263.104	-	-	293.462
Sunflower.....	01	830161	12/91	209.150	209.150	223.352	254.595	260.535
Canola.....	01	830171	12/11	96.424	95.903	99.709	92.982	93.927
Miscellaneous oil crops.....	01	830181	09/15	171.967	174.792	174.692	173.142	173.142
Processed foods and feeds.....	02	-		261.938	263.105	263.577	265.075	266.049
Cereal and bakery products.....	02	1		328.728	327.370	328.513	327.900	327.672
Bakery products.....	02	11		362.682	361.159	361.094	361.282	361.637
Bread (white, wheat, rye, etc.), including frozen.....	02	1102	06/06	179.028	177.041	177.236	177.267	177.566
Bread (white, wheat, rye, etc.), including frozen.....	02	110201	06/06	179.028	177.041	177.236	177.267	177.566
White pan bread.....	02	11020111	12/11	146.037	143.939	144.322	144.089	144.472
White hearth bread (French, Italian, etc.).....	02	11020112	12/11	146.127	144.220	144.755	144.935	144.916
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.).....	02	11020113	12/11	143.675	141.374	141.403	141.448	141.453
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.).....	02	11020114	12/11	131.338	131.434	131.093	131.464	131.777
Rolls (bread-type), muffins, bagels, and croissants.....	02	1105		373.152	369.623	368.889	368.820	368.443
Rolls (bread-type), muffins, bagels, and croissants.....	02	110505	06/06	182.051	180.330	179.971	179.938	179.754
Rolls, hamburger and wiener.....	02	11050501	12/11	133.595	132.148	131.739	131.512	131.406
All other rolls, bread-type (incl. muffins, bagels, and croissants).....	02	11050502	12/11	151.853	150.592	150.433	150.599	150.417
Other sweet goods, excluding frozen.....	02	1107		393.429	396.422	396.375	396.400	397.751
Other sweet goods, excluding frozen.....	02	110703	06/99	244.590	246.450	246.421	246.437	247.276
Soft cakes, excluding frozen.....	02	1108		437.931	437.306	437.641	438.084	440.957
Soft cakes, excluding frozen.....	02	110803	06/99	224.625	224.304	224.476	224.703	226.177
Pies (fruit, cream, and custard), excluding frozen.....	02	1109		480.033	479.655	480.033	479.655	478.900

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Pies (fruit, cream, and custard), excluding frozen.....	02	110903	06/99	241.697	241.507	241.697	241.507	241.126
Cookies, crackers, and related products.....	02	1121		276.576	276.576	276.576	276.576	276.576
Cookies, wafers, and ice cream cones and cups (excluding frozen).....	02	112103	06/83	279.708	279.708	279.708	279.708	279.708
Crackers, biscuits, and related products.....	02	112104	06/83	251.430	251.430	251.430	251.430	251.430
Saltines and all other crackers, cracker meal and crumbs, and biscuits.....	02	1121042	12/11	101.663	101.663	101.663	101.663	101.663
Retail bakery products, excluding retail trade.....	02	1130	06/14	165.352	166.367	166.367	167.216	167.216
Retail bakery products, excluding retail trade.....	02	113001	06/14	165.352	166.367	166.367	167.216	167.216
Flour and flour base mixes and doughs.....	02	12		260.653	259.323	263.059	260.612	258.621
Wheat flour.....	02	1203		255.737	252.418	263.948	256.706	252.340
Wheat flour.....	02	120301	06/83	249.672	246.432	257.689	250.618	246.356
Flour base mixes and doughs.....	02	1204		258.829	258.572	258.134	258.257	257.552
Flour base mixes and doughs.....	02	120401	06/83	271.972	271.701	271.241	271.371	270.630
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills.....	02	1204011	12/11	133.707	133.537	133.537	133.537	133.694
Flour mixes, excluding cake mixes, made from purchased flour.....	02	1204013	12/11	140.040	139.901	139.606	139.689	139.182
Milled rice and byproducts.....	02	13		279.798	280.289	280.778	281.978	280.251
Head rice.....	02	1301		306.769	307.909	308.001	307.452	304.105
Head rice.....	02	130106	06/03	297.053	298.158	298.246	297.715	294.474
Head rice not packaged with other ingredients.....	02	1301066	12/11	133.890	134.080	133.905	133.596	131.710
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	1302	06/84	157.488	157.361	157.934	159.859	159.859
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	130201	06/84	157.488	157.361	157.934	159.859	159.859
Cereal and pasta products.....	02	14		301.407	300.093	301.205	300.411	301.000
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	1402	06/85	277.970	277.970	277.970	277.970	277.992
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	140203	12/02	228.761	228.761	228.761	228.761	228.779
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	14020303	06/09	154.165	154.165	154.165	154.165	154.177
Cereal and mill products, other than flour.....	02	1409	06/85	283.548	282.046	283.316	282.409	283.077
Manufactured starch, made by wet milling.....	02	140907	06/85	340.363	341.108	341.037	339.951	349.044
Wheat mill products, corn mill products, and other grain mill products except flour.....	02	140908	06/98	219.502	216.040	219.473	217.562	216.272
Wheat mill products, except flour.....	02	1409081	12/09	112.439	111.127	114.777	111.542	109.850
Corn mill products.....	02	1409082	12/09	146.074	145.417	146.502	146.074	147.761
Other grain mill products.....	02	1409083	12/09	157.133	149.741	152.042	152.337	146.743
Breakfast cereal.....	02	140909	12/11	140.686	140.384	140.384	140.356	140.148
Meats, poultry, and fish.....	02	2		234.665	238.913	239.386	241.087	241.676
Meats.....	02	21		242.962	246.144	246.353	252.720	255.240
Beef and veal products, fresh or frozen.....	02	2101		304.953	303.241	301.845	319.251	318.051
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants.....	02	210126	06/08	256.763	263.035	267.774	275.204	283.508
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp.....	02	210131	06/08	201.089	193.287	193.006	193.506	198.382
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants.....	02	210133	12/95	263.026	261.672	259.753	277.219	274.363
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	2103		492.834	492.588	486.683	480.311	487.628
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	210321	12/88	394.199	394.002	389.279	384.182	390.035
Pork products, fresh, frozen, or processed, except sausage.....	02	2104		173.101	177.937	180.265	180.254	182.248
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants.....	02	210444	06/01	120.454	125.746	127.785	128.545	129.213
Pork, processed or cured, not canned or made into sausage.....	02	210447	06/01	169.500	170.684	172.192	170.765	174.045
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants.....	02	2104471	06/08	200.537	189.342	190.736	192.175	192.383
Pork, processed or cured, not canned or made into sausage, mfpc.....	02	2104472	06/08	143.382	147.839	149.221	147.156	150.939
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc.....	02	21044721	09/16	125.848	125.983	126.752	127.167	127.464
Smoked hams and picnics, excluding canned, made from purchased carcasses.....	02	21044722	12/11	127.426	137.977	141.335	128.621	144.554
Smoked slab bacon, made from purchased carcasses.....	02	21044723	09/16	117.654	116.237	118.042	121.028	121.058
Smoked sliced bacon, made from purchased carcasses.....	02	21044724	12/11	118.148	121.694	122.165	124.419	123.885
Other smoked pork, not canned or made into sausage, made from purchased carcasses.....	02	21044725	12/11	123.225	122.536	122.833	122.747	119.439
Boiled ham, barbecue pork, and other cooked pork, excluding canned meats and sausage, mfpc.....	02	21044726	12/11	104.163	104.157	104.163	104.174	104.164
Other meats, fresh, frozen, or canned.....	02	2105		223.753	229.808	229.475	230.642	237.111
Fresh/processed sausage, deli & cooked meats, etc.....	02	210503	06/01	204.920	207.665	207.454	208.549	212.383
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants.....	02	2105031	06/08	220.083	226.010	222.695	225.572	235.185

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Fresh and processed sausage, deli, and cooked meats, mfpc. ....	02	2105032	06/08	175.349	177.388	177.528	178.289	180.999
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc. ....	02	21050321	12/11	154.783	162.869	160.069	158.480	165.708
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc. ....	02	21050322	12/11	135.344	132.832	134.494	139.278	138.313
Frankfurters, including wieners, excluding canned, made from purchased carcasses. ....	02	21050323	12/11	141.272	141.151	141.604	141.894	141.028
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc. ....	02	21050324	12/11	143.072	143.432	145.134	142.394	144.853
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses. ....	02	210504	06/08	144.846	148.198	146.358	145.091	153.796
Canned meats, excluding dog, cat, and baby food. ....	02	210579	12/88	283.579	295.342	289.453	294.973	295.415
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc. ....	02	210586	12/01	160.751	167.172	168.043	169.470	174.249
Processed poultry. ....	02	22		174.502	179.651	182.635	179.089	175.969
Young chickens, including bulk, chilled, frozen, whole, and in parts. ....	02	2203		202.112	213.065	210.134	216.058	210.890
Young chickens, including bulk, chilled, frozen, whole, and in parts. ....	02	220333	12/90	199.664	210.485	207.588	213.441	208.335
Turkeys, including frozen, whole, and in parts. ....	02	2206		170.298	168.967	170.964	167.210	166.742
Turkeys, including frozen, whole, and in parts. ....	02	220611	12/90	169.032	167.710	169.693	165.966	165.502
Canned, cooked, smoked or prepared poultry. ....	02	2208		134.822	134.994	146.917	129.908	128.517
Canned, cooked, smoked or prepared poultry. ....	02	220811	12/90	110.788	110.929	120.726	106.749	105.606
Chicken hens and other poultry/small game. ....	02	2209	12/90	112.224	111.889	111.712	111.712	110.731
Other poultry/small game (duck, goose, rabbit, etc.). ....	02	220911	12/90	298.040	295.224	293.741	293.741	285.492
Unprocessed and prepared seafood. ....	02	23		429.515	438.201	423.675	403.743	406.479
Unprocessed finfish. ....	02	2301		655.429	847.463	727.107	458.373	461.459
Haddock. ....	02	230101		240.059	364.149	319.827	276.323	313.874
Halibut. ....	02	230102		1,179.948	774.182	623.353	575.220	587.559
Salmon. ....	02	230103		-	444.655	-	-	-
Flounder. ....	02	230131	12/91	201.816	279.763	265.981	123.601	172.978
Cod. ....	02	230132	12/91	87.437	88.296	97.672	92.608	108.246
Pollock. ....	02	230133	12/91	202.043	249.032	435.940	165.311	122.780
Rockfish. ....	02	230135	12/91	-	-	-	-	406.257
Tuna. ....	02	230136	01/16	81.267	87.301	78.939	84.973	86.985
Other finfish. ....	02	230199	12/91	476.570	883.696	418.872	346.100	371.534
Unprocessed shellfish. ....	02	2305	12/91	323.503	308.765	291.879	280.715	283.765
Shrimp. ....	02	230501	12/91	81.424	83.620	83.709	84.123	84.712
Crabs. ....	02	230502	12/91	-	-	698.429	-	619.338
Lobsters. ....	02	230503	12/91	364.339	334.543	174.676	143.002	174.900
Clams. ....	02	230504	12/91	266.585	266.585	262.575	260.701	260.701
Oysters. ....	02	230505	01/16	118.772	111.424	111.424	111.424	111.195
Sea scallops. ....	02	230506	01/16	113.957	109.792	111.195	114.650	122.176
Mussels. ....	02	230507	01/16	134.483	134.483	134.483	134.483	134.483
Prepared fresh and frozen seafood. ....	02	2306	12/11	129.752	129.793	128.580	128.640	129.468
Prepared fresh fish/seafood, inc. surimi/surimi-based products. ....	02	230601	12/11	138.834	139.030	138.031	140.657	140.180
Prepared frozen fish. ....	02	230602	12/11	115.922	115.741	115.833	115.080	117.142
Prepared frozen shellfish. ....	02	230603	12/11	123.094	124.721	123.039	124.077	124.824
Other prepared fresh and frozen seafood. ....	02	230604	12/11	155.950	154.836	149.705	146.715	146.081
Dairy products. ....	02	3		229.002	228.766	233.376	237.171	240.070
Fluid milk products. ....	02	31		293.796	295.278	294.026	301.196	306.066
Packaged fluid milk and related products. ....	02	3103	12/82	293.174	295.353	291.647	301.041	307.670
Fluid whole milk. ....	02	310301		270.685	273.384	268.366	278.425	285.733
Reduced fat and lowfat milk (1/2-2). ....	02	310302	12/82	303.936	305.680	298.371	309.198	317.273
Fat free or skim milk. ....	02	310303	12/82	307.563	307.990	300.195	309.809	317.472
Other fluid milk related products, packaged, incl. cartons, bottles, cans, and dispenser cans. ....	02	310304	12/82	322.133	324.880	330.416	336.790	339.910
Cottage cheese. ....	02	3104	12/82	315.084	314.922	309.895	310.183	310.368
Cottage cheese. ....	02	310401	12/82	315.084	314.922	309.895	310.183	310.368
Other milk products. ....	02	3105	12/82	244.203	242.079	241.044	242.611	244.528
Other milk products. ....	02	310501	12/82	244.203	242.079	241.044	242.611	244.528
Yogurt, excluding frozen. ....	02	3105011	12/11	121.196	121.218	121.254	121.254	121.488
Other packaged milk products. ....	02	3105012	12/11	148.123	144.732	143.028	145.500	148.064
Bulk fluid milk and cream. ....	02	3106	12/91	238.614	243.238	247.420	255.607	259.494
Bulk fluid milk and cream. ....	02	310601	12/91	238.614	243.238	247.420	255.607	259.494
Butter. ....	02	32		203.646	210.374	214.925	222.394	223.929
Butter. ....	02	3201		203.646	210.374	214.925	222.394	223.929
Butter. ....	02	320114	06/84	203.247	209.962	214.504	221.958	223.491
Natural, processed, and imitation cheese. ....	02	33		177.590	176.064	185.631	187.990	190.846
Natural cheese, except cottage cheese. ....	02	3302		168.132	166.412	175.136	177.385	179.651
Natural cheese, except cottage cheese. ....	02	330212	06/88	184.419	182.533	192.101	194.569	197.053

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs or less).....	02	3302121	12/07	132.167	132.162	132.410	132.852	133.367
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs) or bulk.....	02	3302122	12/07	86.981	85.410	94.895	96.933	98.714
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less).....	02	3302123	06/10	121.025	121.004	121.247	121.221	121.282
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk.....	02	3302124	06/10	114.605	110.872	124.196	127.754	131.955
Processed cheese and related products.....	02	3303		178.539	177.724	190.305	192.260	197.538
Process cheese and related products.....	02	330312	06/88	189.771	188.904	202.277	204.355	209.965
Process cheese, shipped in consumer packages or containers (3 lbs. or less).....	02	3303121	06/10	124.292	122.406	131.517	132.749	133.520
All other process cheese and related products.....	02	3303122	06/10	133.706	134.301	143.401	144.984	151.593
Process cheese shipped in packages or containers (more than 3 lbs.) or in bulk.....	02	33031221	06/10	128.006	131.460	128.554	131.299	149.187
Cheese food, spread, and other related products.....	02	33031225	12/11	110.192	108.366	125.196	125.513	121.675
Raw liquid whey.....	02	3307	12/04	269.319	280.921	277.396	293.466	298.001
Raw liquid whey.....	02	330701	12/04	269.319	280.921	277.396	293.466	298.001
Ice cream and frozen desserts.....	02	34		286.942	287.141	287.451	287.946	288.101
Ice cream and frozen desserts.....	02	3402	06/83	283.078	283.274	283.580	284.068	284.222
Ice cream and frozen desserts.....	02	340201	06/83	283.078	283.274	283.580	284.068	284.222
Ice cream, excl. lowfat and nonfat (incl. custards), shipped in bulk (containers 3 gal or more).....	02	3402011	12/11	137.137	137.748	137.785	137.946	138.296
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons.....	02	3402012	12/11	130.051	130.107	130.206	130.358	130.399
Ice cream, including custards (excluding lowfat and nonfat), novelty forms.....	02	3402013	12/11	138.409	138.501	138.829	139.061	139.096
Ice cream, including custards, lowfat and nonfat.....	02	3402014	12/11	120.307	120.474	120.513	121.511	121.575
Frozen desserts containing fats other than butterfat (incl. soy, rice, almond, oats, etc.).....	02	3402016	12/22	105.418	105.418	105.418	104.113	104.117
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.).....	02	3402019	12/11	143.275	143.278	143.358	143.808	144.063
Dry, condensed, and evaporated milk products.....	02	35		179.823	178.144	178.587	179.850	180.430
Dry milk products, including feed grade.....	02	3502	12/83	152.771	150.619	150.096	150.949	151.551
Dry milk products, including feed grade.....	02	350201	12/83	152.771	150.619	150.096	150.949	151.551
Liquid milk products.....	02	3503	12/83	223.217	222.487	226.496	228.434	228.023
Consumer-type canned milk products, excluding alternatives.....	02	350301	12/83	289.277	290.746	290.523	290.720	290.829
Concentrated milk products shipped in bulk (barrels, drums, and tanks).....	02	350303	12/83	139.822	136.767	145.105	148.807	147.860
Ice cream mixes and related products.....	02	3505	06/02	165.666	167.558	169.556	171.811	173.234
Ice cream mixes and related products.....	02	350502	06/02	165.666	167.558	169.556	171.811	173.234
Processed fruits and vegetables.....	02	4		288.562	289.166	290.211	290.633	293.073
Canned fruits and juices.....	02	41		304.980	304.542	305.474	306.259	306.656
Canned fruits, excluding baby foods.....	02	4101		308.375	307.397	309.452	312.377	311.509
Canned fruits, excluding baby foods.....	02	410105	12/87	271.642	270.780	272.590	275.167	274.403
Canned and fresh fruit juices, nectars, and concentrates.....	02	4102		310.167	310.036	310.332	309.881	311.028
Canned and fresh fruit juices, nectars, and concentrates.....	02	410239	12/87	255.326	255.219	255.462	255.091	256.036
Frozen fruits, juices and ades.....	02	42		288.512	289.788	291.740	293.225	313.668
Frozen fruits.....	02	4202		275.348	278.455	283.206	286.820	290.285
Frozen fruits.....	02	420209	12/90	259.876	262.809	267.292	270.703	273.974
Canned vegetables and juices.....	02	44		252.633	252.374	252.960	253.003	254.046
Canned vegetables and juices.....	02	4401		252.633	252.374	252.960	253.003	254.046
Canned vegetables.....	02	440102	12/87	278.591	277.562	277.663	280.035	282.710
Canned catsup and other tomato based sauces.....	02	440127	12/87	223.374	223.560	224.924	223.486	223.536
Frozen vegetables.....	02	45		310.995	314.574	314.541	314.631	316.376
Frozen potato products (French-fried, patties, puffs, etc.).....	02	4502	12/90	335.006	342.647	342.647	342.647	345.630
Frozen potato products (French-fried, patties, puffs, etc.).....	02	450202		421.921	431.545	431.545	431.545	435.303
Frozen vegetables, other than potato products.....	02	4505	12/90	194.314	193.312	193.261	193.400	193.546
Frozen vegetables, other than potato products.....	02	450509	06/97	190.830	189.846	189.796	189.933	190.075
Dried and dehydrated food.....	02	48	12/03	209.486	208.715	211.516	212.085	212.628
Dried and dehydrated food.....	02	4801	12/03	209.486	208.715	211.516	212.085	212.628
Dried and dehydrated food.....	02	480101	12/03	209.486	208.715	211.516	212.085	212.628
Soup mixes (including dried/dehydrated/freeze-dried) and bouillon....	02	48010101	12/11	124.625	124.625	124.625	124.625	126.232
Dried and dehydrated fruits and vegetables, including freeze-dried....	02	48010102	12/11	142.268	141.540	142.165	142.702	142.553
Sugar and confectionery.....	02	5		279.807	286.859	285.146	289.140	289.185
Raw cane sugar and sugar cane mill products and byproducts.....	02	52		244.938	244.942	245.122	242.826	242.667
Raw cane sugar and sugarcane mill products and byproducts.....	02	5201		244.938	244.942	245.122	242.826	242.667
Raw cane sugar and sugarcane mill products and byproducts.....	02	520106	12/03	226.095	226.098	226.264	224.145	223.998

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Refined sugar products and byproducts.....	02	53		265.854	265.544	265.961	265.941	266.174
Refined sugar products and byproducts.....	02	5307	12/02	221.355	221.097	221.443	221.427	221.621
Refined granulated cane sugar and byproducts.....	02	530701	12/02	235.568	234.719	236.972	236.944	236.839
Beet sugar.....	02	530702	12/02	212.503	212.744	211.470	211.463	211.915
Confectionery materials.....	02	54		281.408	314.054	304.087	326.880	322.648
Confectionery materials.....	02	5401		281.408	314.054	304.087	326.880	322.648
Corn sweeteners, made by wet milling.....	02	540107	06/85	253.055	250.539	268.752	266.815	279.792
Chocolate coatings, made from cacao beans.....	02	540108	06/83	304.985	342.406	328.676	364.236	339.361
Other chocolate and cocoa products, made from cacao beans.....	02	540109	06/83	486.293	621.844	537.524	629.632	586.723
Confectionery end products.....	02	55		310.404	312.023	312.231	311.795	313.348
Candy and nuts.....	02	5503	06/83	279.557	281.119	281.319	280.899	282.396
Chocolate and chocolate-type confectionery products.....	02	550301	06/83	283.067	287.749	288.236	288.933	292.147
Chocolate/chocolate-type confectionery prods, cacao beans.....	02	5503011	12/11	139.897	139.897	139.897	139.897	139.897
Chocolate/confectionery products, made from purchased chocolate, not retailed.....	02	5503014	12/11	121.458	123.862	124.112	124.470	126.120
Nonchocolate-type confectioneries.....	02	550302	06/83	282.879	282.879	283.253	283.253	283.253
Nuts and seeds (salted, roasted, cooked or blanched).....	02	550304	06/91	191.989	191.400	191.198	189.685	190.209
Nuts (salted, roasted, cooked, or blanched), sold in bulk.....	02	5503041	06/08	115.636	115.255	115.097	114.230	114.491
Canned nuts (salted, roasted, cooked, or blanched).....	02	5503042	06/08	132.051	132.132	131.565	133.329	129.579
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched).....	02	5503043	06/08	170.575	170.311	171.204	167.121	171.377
Other confectionery-type products.....	02	550305	06/91	223.207	223.207	223.207	223.207	223.207
Beverages and beverage materials.....	02	6		257.243	256.839	256.967	256.868	257.560
Alcoholic beverages.....	02	61		220.688	220.734	220.117	220.252	220.217
Malt beverages.....	02	6101		234.484	234.493	234.653	234.587	234.739
Bottled beer and ale.....	02	610101		203.095	202.743	202.451	202.000	202.105
Canned beer and ale.....	02	610103		242.234	241.671	241.605	241.598	241.949
Beer and ale in barrels and kegs.....	02	610105	06/82	323.829	325.157	326.040	326.164	326.186
All other malt beverages and brewing products.....	02	610108	12/03	112.431	111.642	111.637	111.653	111.634
Distilled and bottled liquor, excluding brandy.....	02	6102		196.205	196.187	196.187	196.160	196.234
Distilled liquor, excluding brandy.....	02	610202	12/11	102.359	102.359	102.359	102.359	102.359
Distilled whiskey, all other distilled liquor, excluding brandy.....	02	6102022	12/11	118.026	118.026	118.026	118.026	118.026
Bottled liquor, excluding brandy.....	02	610204	12/11	104.818	104.800	104.800	104.773	104.847
Bottled whiskey.....	02	6102041	06/12	102.658	102.658	102.658	102.658	102.797
Bottled gin, vodka, rum, cordials, cocktails, and similar compounds.....	02	6102042	06/12	105.937	105.887	105.887	105.887	105.887
Wines, brandy, and brandy spirits.....	02	6104	12/83	209.689	209.813	207.979	208.431	208.120
Wines, brandy, and brandy spirits.....	02	610441	06/06	133.732	133.811	132.641	132.929	132.731
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol.....	02	6104411	12/11	117.610	117.749	116.597	116.858	116.522
Wines, white grape, 14 percent or less alcohol content.....	02	61044111	12/11	118.985	119.117	117.559	118.052	117.214
Wines, red grape, 14 percent or less alcohol content.....	02	61044112	12/11	113.611	113.718	112.949	112.967	113.017
Wines, rose grape & other fruits & berries, 14 percent or less alcohol.....	02	61044113	12/11	145.565	146.500	145.937	146.437	148.431
Wines, dessert, effervescent, and wine coolers.....	02	6104412	12/11	128.411	128.960	128.190	128.992	130.253
Other wines, brandy, and brandy spirits.....	02	6104413	12/11	151.949	150.588	150.963	150.802	152.096
Soft drinks.....	02	62		293.817	293.184	293.970	293.048	292.531
Soft drinks, non-carbonated and bottled water.....	02	6206		244.841	244.915	243.433	241.322	244.373
Bottled water, non-carb, processed or pasteurized.....	02	620608	12/03	117.926	118.104	118.852	117.055	119.270
Soft drinks, non-carbonated.....	02	620609		270.147	269.943	265.367	264.607	266.474
Soft drinks, non-carbonated, iced tea and other types.....	02	6206093	12/07	143.063	142.284	140.475	137.827	141.736
Soft drinks, non-carbonated, fruit drinks, cocktails, ades.....	02	6206094	12/11	138.112	138.412	135.702	136.670	135.860
Soft drinks, carbonated, bottle/can, all types.....	02	6210	12/11	174.105	175.636	176.217	175.233	174.802
Soft drinks, carbonated, bottle/can, all types.....	02	621001	12/11	174.105	175.636	176.217	175.233	174.802
Soft drinks, energy and sport.....	02	6211	01/24	105.078	101.999	103.384	104.416	102.351
Soft drinks, energy and sport.....	02	621101	01/24	105.078	101.999	103.384	104.416	102.351
Packaged beverage materials.....	02	63		249.328	247.837	249.125	249.316	257.065
Coffee (whole bean, ground, & instant).....	02	6301		255.204	253.486	254.929	255.223	263.569
Coffee, concentrated, including coffee substitutes.....	02	630103		201.905	201.905	201.905	201.905	201.905
Roasted coffee.....	02	630104	06/88	225.157	223.599	224.908	225.174	232.743
Tea in consumer packages, exc. canned ice tea.....	02	6303		214.469	214.671	214.811	214.217	217.675
Tea in consumer packages, exc. canned ice tea.....	02	630313	12/85	181.860	182.031	182.149	181.646	184.578
Other beverage materials.....	02	64		328.192	327.624	327.607	330.461	330.519
Other beverage materials.....	02	6401		328.192	327.624	327.607	330.461	330.519
Malt and malt byproducts.....	02	640101		169.231	168.383	168.358	168.461	168.548
Liquid beverage bases, excluding use by soft drink bottlers.....	02	640109	12/85	284.596	284.596	284.596	288.285	288.285
Fats and oils.....	02	7		324.985	326.299	319.719	320.486	327.830
Shortening, cooking oil, and margarine.....	02	78		358.131	358.415	349.478	348.622	350.049

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Shortening, cooking oil, and margarine.....	02	7801		358.131	358.415	349.478	348.622	350.049
Margarine, butter blends, and butter substitutes.....	02	780109		396.602	395.609	401.830	393.955	—
Shortening and cooking oils.....	02	780115	12/11	116.929	117.115	113.049	113.263	113.841
Other oilseed processing.....	02	7A	12/04	262.826	263.292	257.292	257.214	270.262
Other oilseed processing.....	02	7A01	12/04	262.826	263.292	257.292	257.214	270.262
Cotton linters.....	02	7A0104	12/11	31.846	32.158	32.244	38.036	41.461
Cottonseed cake, meal, hulls, and other byproducts.....	02	7A0105	12/11	104.233	102.450	102.738	103.366	102.458
Cottonseed cake and meal.....	02	7A01051	12/11	116.058	112.925	116.786	117.832	113.243
Other crude and refined vegetable oils and other vegetable mill products.....	02	7A0106	12/11	186.724	185.034	186.229	185.625	185.432
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.....	02	7A01061	12/11	231.570	230.644	232.588	230.991	230.264
Other vegetable oil mill products, including all oil seed cake and meal.....	02	7A01063	12/11	110.469	108.923	109.455	109.581	109.705
Corn oil, crude and refined.....	02	7B	01/16	166.121	170.460	171.774	177.099	177.791
Corn oil, made by wet milling.....	02	7B01	01/16	166.121	170.460	171.774	177.099	177.791
Corn oil, made by wet milling.....	02	7B0101	01/16	166.121	170.460	171.774	177.099	177.791
Miscellaneous processed foods.....	02	8		296.874	295.782	294.426	295.860	296.770
Canned jams, jellies, and preserves.....	02	81		243.598	243.950	243.938	243.938	243.938
Canned jams, jellies, and preserves.....	02	8101		243.598	243.950	243.938	243.938	243.938
Canned jams, jellies, and preserves.....	02	810102	12/87	215.605	215.917	215.907	215.907	215.907
Pickles and other pickled products, including horseradish.....	02	82		307.540	307.540	307.540	308.790	308.790
Pickles and other pickled products.....	02	8201		307.540	307.540	307.540	308.790	308.790
Pickles and other pickled products, including horseradish.....	02	820106	12/86	274.874	274.874	274.874	275.992	275.992
Specialty canning.....	02	84		330.739	330.917	329.028	328.831	328.767
Specialty canning.....	02	8401		330.739	330.917	329.028	328.831	328.767
Canned dry beans.....	02	840102	12/82	222.925	223.425	222.709	223.063	222.657
Canned soups and stews, excluding frozen and seafood.....	02	840104	12/82	449.308	450.982	449.313	449.313	449.313
Canned baby foods and other canned specialties/nationality foods.....	02	840105	06/08	152.856	151.518	149.644	149.144	149.163
Frozen specialty food.....	02	85		233.469	233.175	233.140	233.830	233.589
Frozen specialty food.....	02	8501		233.469	233.175	233.140	233.830	233.589
Frozen cakes, pies, and other pastries.....	02	850109	12/82	348.991	349.102	348.241	349.328	349.282
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza.....	02	850111	12/82	186.073	185.327	185.910	186.589	186.405
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood.....	02	850113	12/82	291.891	293.935	291.209	291.209	290.448
Prepared sauces, except tomato.....	02	86		262.304	263.408	263.408	263.408	263.408
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....	02	8601		262.304	263.408	263.408	263.408	263.408
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....	02	860103	12/86	217.543	218.458	218.458	218.458	218.458
Other miscellaneous processed foods.....	02	89		326.324	324.014	323.861	323.736	323.770
Other miscellaneous processed foods.....	02	8901		326.324	324.014	323.861	323.736	323.770
Mayonnaise, salad dressings, and sandwich spreads.....	02	890102	12/86	294.592	294.885	294.085	294.194	294.194
Dry mix food preparations.....	02	890148	06/91	161.840	161.840	161.613	161.613	161.613
Perishable non-frozen prepared food, including tortillas.....	02	890149	06/91	190.263	194.444	192.504	193.875	196.607
Perishable prepared foods.....	02	8901492	12/07	133.091	137.023	135.803	137.108	138.535
Flavoring extracts, emulsions, liquid flavors, and food colorings.....	02	890151	12/85	352.921	347.155	347.155	347.155	347.155
Other flavoring agents, except chocolate syrup.....	02	890154	12/00	172.581	174.808	176.368	173.306	165.727
Soft drink flavoring syrup, sold in bulk.....	02	89015411	12/11	164.533	164.533	164.533	164.533	147.020
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	289.124	289.277	290.433	293.769	295.702
Pepper and other spices in commercial sizes (1 lb or more).....	02	8901566	05/17	113.366	113.988	113.988	118.792	121.576
Peanut butter.....	02	890158	06/91	161.654	160.960	169.600	171.020	170.892
Ice.....	02	890161	12/85	286.751	286.751	286.751	304.118	304.118
Dairy product alternatives, including plant-based.....	02	890162	06/92	196.903	196.999	198.063	198.260	198.406
Dry, condensed, and evaporated dairy product alternatives, including plant-based.....	02	8901621	12/09	136.461	136.471	136.472	136.709	136.923
Liquid dairy product alternatives, including plant-based.....	02	8901622	12/09	125.376	125.486	126.781	126.823	126.823
Perishable beverage dairy milk alternatives, including plant-based.....	02	89016221	09/23	98.651	98.651	98.651	98.665	98.665
All other liquid dairy product alternatives, including plant-based.....	02	89016222	09/23	99.319	99.751	104.851	104.960	104.960
Chips (potato, corn, etc.).....	02	890172	12/85	328.075	315.914	315.339	315.490	315.502
Potato chips and sticks, plain and flavored.....	02	8901721	12/07	179.309	181.021	181.021	181.247	181.247
Corn chips and related products.....	02	8901722	12/07	241.833	214.358	214.354	214.355	214.379
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.).....	02	8901723	12/07	197.415	197.415	196.171	196.171	196.171
Vinegar and cider.....	02	890174	12/85	203.602	203.602	203.602	203.602	205.376
Other food preparations.....	02	890175	12/85	310.347	308.337	309.833	302.553	309.391

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Prepared animal feeds.....	02	9		233.207	231.853	232.030	233.142	232.796
Soybean cake, meal, and other byproducts.....	02	92		139.504	137.011	140.105	139.689	140.468
Soybean cake, meal, and byproducts.....	02	9201		139.504	137.011	140.105	139.689	140.468
Soybean cake, meal, and byproducts.....	02	920112	12/04	170.159	167.119	170.893	170.385	171.335
Soybean cake and meal.....	02	9201121	12/09	95.421	94.657	96.182	96.812	96.617
Other soybean products, including isolates and concentrates.....	02	9201122	12/09	155.024	138.522	150.593	136.771	148.257
Formula feeds.....	02	93		247.831	246.051	246.897	245.935	247.689
Formula feeds.....	02	9301		247.831	246.051	246.897	245.935	247.689
Chicken and turkey feed, supplements, concentrates, and premixes.....	02	930102	12/86	232.666	230.774	233.491	230.741	232.238
Dairy cattle feed, supplements, concentrates, and premixes.....	02	930110	12/11	115.041	112.908	111.678	112.399	114.261
Swine feed, supplements, concentrates, and premixes.....	02	930115	12/11	117.333	118.046	118.749	118.778	118.804
Beef cattle feed, supplements, concentrates, and premixes.....	02	930117	12/11	116.581	115.237	115.804	115.183	116.402
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed.....	02	930118	12/86	352.309	352.713	351.494	351.502	351.507
Miscellaneous feedstuffs.....	02	94		320.804	320.192	318.179	321.901	319.303
Pet food.....	02	9402		359.953	359.812	359.765	359.875	359.089
Dog and cat food.....	02	940202	12/85	311.566	311.568	311.628	311.714	311.711
Dog food.....	02	9402021	12/10	158.267	158.269	158.313	158.376	158.374
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	144.687	144.689	144.739	144.810	144.808
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	261.457	259.732	258.386	258.592	249.181
Miscellaneous feedstuffs other than pet food.....	02	9403		273.905	272.870	269.072	276.072	271.853
Meat meal and meat and bone meal.....	02	940301		147.966	142.894	141.121	146.679	147.874
Wet process corn byproducts.....	02	940317	06/85	197.925	190.693	187.415	194.368	155.444
Other animal feeds, including fertilizer byproducts and feather.....	02	940325	12/97	196.662	195.379	193.742	196.490	195.188
Animal and marine feed and fertilizer byproducts, except meat and bone meal.....	02	9403252	06/09	104.261	103.150	101.044	102.761	101.149
Other prepared animal feeds, including feeding materials and adjuncts.....	02	9403253	06/09	116.601	116.192	116.230	117.647	117.626
Miscellaneous byproducts of slaughtering plants.....	02	940333	06/01	487.060	494.300	488.584	504.771	524.244
Distillers' dried grains (dark and light) and dried solubles.....	02	940334	12/22	83.467	82.150	79.367	78.187	76.208
Textile products and apparel.....	03	—		186.053	185.883	186.879	186.278	185.863
Synthetic fibers.....	03	1		167.809	164.684	170.354	166.524	164.775
Unprocessed filament yarns.....	03	15		173.882	170.644	176.520	172.550	170.738
Noncellulosic and cellulosic organic fibers.....	03	1504	05/22	107.215	105.218	108.841	106.394	105.276
Noncellulosic fibers.....	03	150401		160.957	157.362	163.343	159.355	157.367
Noncellulosic organic fibers.....	03	1504014	06/05	144.966	140.809	147.436	143.099	140.593
Polyester manufactured fibers.....	03	15040147	06/11	124.725	125.045	125.627	126.346	128.108
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured.....	03	15040149	06/11	137.126	131.202	140.088	133.710	129.336
Processed yarns and threads.....	03	2		175.553	177.058	176.544	176.174	175.047
Yarns.....	03	26		169.270	170.758	170.250	169.885	168.770
Spun cotton yarns.....	03	2601		154.238	154.238	154.132	154.132	154.055
Spun cotton yarns.....	03	260115	05/22	81.835	81.835	81.779	81.779	81.738
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	174.316	177.489	176.513	175.751	173.574
Textured and twisted yarns.....	03	260405	05/22	92.289	93.968	93.452	93.048	91.896
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	2607	06/08	135.914	135.914	135.803	135.803	135.413
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	260701	06/08	135.914	135.914	135.803	135.803	135.413
Greige fabrics.....	03	3		169.594	170.011	169.874	170.209	169.821
Greige broadwoven fabrics.....	03	37		175.329	175.889	175.746	176.261	175.663
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	3703		169.234	169.639	169.346	170.109	170.225
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	370304	12/94	148.707	149.063	148.806	149.476	149.578
Greige knit fabrics.....	03	38		194.066	194.066	194.066	194.066	194.066
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	223.218	223.218
Warp knit fabrics, greige goods (excluding hosiery).....	03	380401		223.218	223.218	223.218	223.218	223.218
Tire cord and tire fabric.....	03	39	06/84	141.500	141.728	141.543	141.543	141.543

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Tire cord and tire fabrics.....	03	3901	06/84	141.500	141.728	141.543	141.543	141.543
Tire cord and tire fabrics.....	03	390101	06/84	141.500	141.728	141.543	141.543	141.543
Finished fabrics.....	03	4		201.838	202.369	201.857	202.318	202.518
Finished broadwoven fabrics.....	03	42		211.952	213.019	210.507	212.959	213.099
Finished cotton broadwoven fabrics.....	03	4201		195.680	195.613	195.799	195.817	195.808
Finished cotton broadwoven fabrics.....	03	420104	12/94	173.271	173.212	173.377	173.393	173.385
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	4203		223.551	225.337	221.115	225.128	225.363
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	420306	12/94	184.050	185.520	182.044	185.348	185.542
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills.....	03	4203061	06/10	124.976	125.060	125.233	125.402	125.748
Finished manmade fiber, silk and other natural fiber broadwoven fabrics, finishing mill.....	03	4203062	06/10	170.300	172.423	167.095	171.881	171.881
Woven and braided narrow fabrics.....	03	44		267.998	268.755	268.893	269.715	265.376
Woven and braided narrow fabrics.....	03	4402	06/84	267.999	268.755	268.894	269.716	265.377
Woven narrow fabrics (12 inches or less in width).....	03	440204	12/89	228.421	229.179	229.343	230.167	225.819
Braided narrow fabrics (12 inches or less in width).....	03	440205	12/08	226.355	226.355	226.210	226.210	226.210
Nonwoven fabrics and felts.....	03	45		199.326	200.139	199.137	199.101	199.012
Nonwoven fabrics and felts.....	03	4503		199.326	200.139	199.137	199.101	199.012
Nonwoven fabrics.....	03	450321		198.143	199.007	197.945	197.771	197.671
Pressed, punched, or needled felts, excluding hats.....	03	450333	12/01	134.200	134.136	134.181	135.644	135.708
Coated fabrics, not rubberized.....	03	46	06/85	261.422	262.231	262.847	262.791	263.204
Coated fabrics, not rubberized.....	03	4601	06/85	261.422	262.231	262.847	262.791	263.204
Vinyl coated fabrics, including expanded vinyl coated.....	03	460102	06/85	246.790	246.763	245.351	245.653	245.413
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics.....	03	460103	06/85	271.504	272.675	274.147	273.940	274.632
Screen printed textile materials, embroideries, and lace goods.....	03	47	06/85	224.591	224.764	224.986	225.196	226.145
Screen printed textile and apparel materials and embroideries.....	03	4701	06/85	224.897	225.071	225.294	225.505	226.456
Embroideries (excluding Schiffli machine products) and embroidery contractors.....	03	470103	12/11	134.477	134.188	134.282	134.949	134.949
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels.....	03	470108	12/85	224.155	224.484	224.723	224.723	225.900
Knit fabrics, finished in knitting mills.....	03	48	12/03	173.124	172.876	172.819	173.264	173.264
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....	03	4801	12/03	198.894	198.473	198.473	198.473	198.473
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....	03	480101	12/03	198.894	198.473	198.473	198.473	198.473
Warp knit goods, knit and finished in the same establishment.....	03	4802	12/03	152.989	152.893	152.783	153.641	153.641
Warp knit goods, knit and finished in the same establishment.....	03	480201	12/03	152.989	152.893	152.783	153.641	153.641
Warp knit fabrics, knit and finished in same establishment.....	03	4802011	06/08	170.667	170.558	170.558	171.532	171.532
Apparel & other fabricated textile prods.....	03	8		181.757	182.091	182.716	182.801	182.834
Apparel.....	03	81		159.195	159.522	159.490	159.550	159.567
Miscellaneous apparel and accessories.....	03	8104	12/83	230.756	232.875	232.875	232.875	232.976
Men's and boys' fabric, straw, and felt hats, made from purchased materials.....	03	810414	12/09	180.640	189.853	189.853	189.853	192.508
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials.....	03	810415	12/09	-	-	-	-	132.002
Hat bodies and fabric caps, made from purchased materials.....	03	810416	12/09	196.521	196.521	196.521	196.521	188.942
Gloves and mittens, made from purchased materials.....	03	810424	12/11	149.509	149.509	149.509	149.509	149.509
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	193.275	193.275	193.275
All other cut and sew apparel, made from purchased materials.....	03	81044118	12/22	105.477	105.477	105.477	105.477	105.477
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	108.621	108.653	108.672	108.782	108.779
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	103.578	103.628	103.628	103.904	103.904
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	100.873	100.873	100.965	100.965	100.965
Men's and boys' cut and sew apparel.....	03	8107	12/03	139.361	138.998	138.819	138.819	138.819
Men's and boys' pants, except work pants, made from purchased fabrics.....	03	810703	12/22	92.859	92.859	92.859	92.859	92.859
Men's and boys' work clothing, made from purchased fabrics.....	03	810713	12/22	102.701	101.353	99.884	99.884	99.884
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	125.604	125.604	126.129	126.129	126.129
Men's and boys' other outerwear, made from purchased fabrics.....	03	810744	12/22	101.223	101.317	101.334	101.334	101.334

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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	125.026	125.026
Knit outerwear, underwear, and nightwear, made in knitting mills.....	03	810808	05/16	114.418	114.418	114.418	114.418	114.418
Hosiery and socks.....	03	810831	05/20	107.507	107.507	107.507	107.507	107.508
Textile house furnishings.....	03	82		183.571	183.952	185.029	185.015	184.850
Textile house furnishings.....	03	8203	06/83	197.729	198.139	199.299	199.284	199.107
Curtains and draperies, made from purchased materials.....	03	820304	12/05	153.618	153.618	156.589	156.589	156.589
Other textiles, including towels and bed textiles.....	03	820312	06/05	146.255	146.671	146.794	146.779	146.598
Fabricated textile products, made in weaving mills.....	03	8203121	06/11	104.089	107.307	107.593	107.477	106.084
Other household textile products.....	03	8203122	06/11	131.728	131.728	131.813	131.813	131.813
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	126.690	126.690	126.786	126.786	126.786
Industrial and other fabricated products.....	03	83		225.841	226.201	227.454	227.615	227.751
Industrial and other fabricated products.....	03	8303		224.958	225.317	226.565	226.725	226.861
Rope, cordage, and twine.....	03	830321	06/12	137.297	137.134	137.216	138.303	138.424
Duffle bags.....	03	830333	06/10	158.895	158.895	158.994	158.994	158.994
All other textile bags.....	03	830334	06/10	157.034	157.034	157.459	157.459	157.459
Canvas and related products.....	03	830345	06/03	187.826	188.666	190.394	190.394	190.394
All other fabricated textile products, excluding trimming and findings.....	03	830351	12/85	178.296	178.108	178.592	178.697	178.937
All other miscellaneous fabricated textile products.....	03	8303516	09/18	129.275	129.062	129.610	129.729	129.903
Trimming and findings, excluding automobile and apparel.....	03	830361	12/06	221.525	221.671	221.671	221.177	221.177
Miscellaneous textile products/services.....	03	9	06/85	198.390	197.821	196.530	196.471	196.622
Miscellaneous textile products/services.....	03	94	09/18	135.562	135.173	134.292	134.251	134.354
Miscellaneous textile products/services.....	03	9401	09/18	135.562	135.173	134.292	134.251	134.354
Textile and fabric finishing, except broadwoven.....	03	940103	12/01	152.382	149.872	149.191	149.769	150.069
Hides, skins, leather, and related products.....	04	—		177.730	177.819	177.421	176.750	176.195
Hides and skins, incl. cattle.....	04	1		96.501	95.602	94.336	93.331	91.570
Hides and skins, incl. cattle.....	04	19	06/01	44.180	43.769	43.189	42.729	41.923
Hides, skins, and pelts, made in slaughtering plants.....	04	1901	06/01	44.180	43.769	43.189	42.729	41.923
Hides, skins, and pelts, made in slaughtering plants.....	04	190108	06/01	44.180	43.769	43.189	42.729	41.923
Leather.....	04	2		204.059	203.646	203.335	201.082	199.189
Finished and unfinished leather.....	04	27	12/97	111.865	111.639	111.469	110.234	109.196
Finished and unfinished leather.....	04	2701	12/97	111.865	111.639	111.469	110.234	109.196
Finished and unfinished leather.....	04	270102	12/03	93.315	93.126	92.984	91.954	91.088
Footwear.....	04	3		253.385	255.352	255.417	255.484	255.787
Men's nonathletic footwear.....	04	31		296.834	298.412	298.507	298.633	298.662
Men's footwear (size 6 and larger), excluding athletic.....	04	3105	12/93	207.003	208.103	208.170	208.258	208.278
Men's footwear (size 6 and larger), excluding athletic.....	04	310501	12/93	207.159	208.260	208.327	208.415	208.435
Women's nonathletic footwear.....	04	32		194.867	198.892	198.943	198.943	199.972
Women's footwear (size 4 and larger), excluding athletic.....	04	3205	12/93	152.352	155.499	155.539	155.539	156.343
Women's footwear (size 4 and larger), excluding athletic.....	04	320501	12/93	152.269	155.414	155.454	155.454	156.258
Other footwear including slippers.....	04	39	12/02	172.660	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	172.660
Other footwear, excluding rubber and plastic soled footwear.....	04	390104	12/11	153.462	153.462	153.462	153.462	153.462
Other leather and related products.....	04	4		225.449	225.449	225.449	225.449	226.247
Luggage and small leather goods.....	04	41		207.262	207.262	207.262	207.262	207.262
Luggage and small leather goods.....	04	4101		207.262	207.262	207.262	207.262	207.262
Luggage (including suitcases, travel bags, backpacks, and other types).....	04	410112	12/84	167.601	167.601	167.601	167.601	167.601
Women's and children's handbags and purses.....	04	410128	06/82	197.397	197.397	197.397	197.397	197.397
Personal leather goods (excluding women's handbags and purses).....	04	410132	06/82	204.766	204.766	204.766	204.766	204.766
Leather and leather-like goods, n.e.c.....	04	45	06/85	232.094	232.094	232.094	232.094	233.915
Leather and leather-like goods, n.e.c.....	04	4501	06/85	232.094	232.094	232.094	232.094	233.915
All other leather goods.....	04	450101	06/85	258.250	258.250	258.250	258.250	260.474
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	157.202	157.202	157.202	158.723
Leather belts, made from purchased materials.....	04	450111	06/85	176.141	176.141	176.141	176.141	176.146
Fuels and related products and power.....	05	—		230.625	235.743	225.607	227.614	235.000
Coal.....	05	1		292.592	290.598	295.219	301.218	302.256
Coal.....	05	13		292.592	290.598	295.219	301.218	302.256
Coal.....	05	1301		292.592	290.598	295.219	301.218	302.256

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Unprepared bituminous coal and lignite (utility sold).....	05	130101		183.266	191.578	184.759	192.069	191.535
Unprepared bituminous coal and lignite from surface mine (utility sold).....	05	1301011	06/08	136.814	144.217	143.508	148.448	144.757
Unprepared bituminous coal and lignite from underground mine (utility sold).....	05	1301012	12/22	121.246	125.635	117.064	122.378	125.077
Prepared bituminous coal and lignite (utility sold).....	05	130102	12/01	334.132	328.649	337.827	345.467	347.604
Prepared bituminous coal & lignite, from surface mine (utility sold).....	05	1301021	06/08	164.287	157.719	180.705	167.940	167.776
Prepared bituminous coal & lignite, from underground mine (utility sold).....	05	1301022	06/08	203.592	202.403	197.733	211.566	213.543
Coal exports.....	05	130103	12/22	86.199	85.770	86.588	85.944	85.393
Coal non-utility sold (including anthracite).....	05	130104	12/86	377.407	375.275	376.135	377.217	377.420
Gas fuels.....	05	3		87.599	88.325	93.757	105.866	114.279
Natural gas.....	05	31		51.456	48.926	57.452	74.322	84.209
Natural gas.....	05	3101		51.456	48.926	57.453	74.322	84.209
Natural gas.....	05	310105	06/96	65.215	62.009	72.816	94.196	106.727
Natural gas from the wellhead.....	05	3101051	06/09	36.094	34.461	40.838	52.441	59.622
Natural gas from processing facilities.....	05	3101052	06/09	38.036	35.234	38.924	52.916	58.604
Liquefied petroleum gas.....	05	32		156.756	166.673	160.840	154.069	154.706
Liquefied petroleum gas.....	05	3201		156.756	166.673	160.840	154.069	154.706
Isopentane and natural gasoline.....	05	320102	06/09	94.281	100.462	94.044	90.543	96.060
Propane.....	05	320104		151.138	138.831	158.893	169.713	191.074
Butane.....	05	320105		125.302	137.710	122.918	132.292	148.450
Plant condensate, ethane, gas mixtures, and other natural gas liquids.....	05	320108	06/09	51.703	56.584	53.555	48.482	44.785
Electric power.....	05	4		270.292	268.623	268.595	285.282	283.871
Residential electric power.....	05	41	12/90	230.155	229.300	230.417	238.266	236.516
Residential electric power.....	05	4121	12/90	230.155	229.300	230.417	238.266	236.516
Residential electric power.....	05	412101	12/90	230.155	229.300	230.417	238.266	236.516
Residential electric power, New England.....	05	4121011	12/07	215.318	206.705	206.705	206.565	189.315
Residential electric power, Middle Atlantic.....	05	4121012	12/07	150.498	145.964	146.479	150.157	152.241
Residential electric power, East North Central.....	05	4121013	12/07	177.163	178.841	176.819	189.597	189.547
Residential electric power, West North Central.....	05	4121014	12/07	136.786	141.627	140.923	158.180	161.188
Residential electric power, South Atlantic.....	05	4121015	12/07	152.352	152.731	153.892	160.612	160.337
Residential electric power, East South Central.....	05	4121016	12/07	161.580	155.871	153.373	158.103	156.890
Residential electric power, West South Central.....	05	4121017	12/07	138.406	139.015	142.001	144.523	144.434
Residential electric power, Mountain.....	05	4121018	12/07	138.180	137.717	143.785	143.939	145.562
Residential electric power, Pacific.....	05	4121019	12/07	240.985	242.092	242.394	244.624	237.142
Commercial electric power.....	05	42		254.764	252.735	252.802	275.166	273.349
Commercial electric power.....	05	4221	12/90	222.988	221.212	221.270	240.845	239.254
Commercial electric power.....	05	422101	12/90	222.988	221.212	221.270	240.845	239.254
Commercial electric power, New England.....	05	4221011	12/07	187.741	183.522	183.522	182.724	171.227
Commercial electric power, Middle Atlantic.....	05	4221012	12/07	146.808	138.271	140.397	159.570	164.596
Commercial electric power, East North Central.....	05	4221013	12/07	160.667	161.664	159.547	170.968	171.818
Commercial electric power, West North Central.....	05	4221014	12/07	137.312	143.318	141.891	155.584	161.353
Commercial electric power, South Atlantic.....	05	4221015	12/07	128.729	128.683	128.546	128.750	128.016
Commercial electric power, East South Central.....	05	4221016	12/07	149.340	146.495	141.851	147.326	145.757
Commercial electric power, West South Central.....	05	4221017	12/07	129.269	129.593	130.066	139.021	138.721
Commercial electric power, Mountain.....	05	4221018	12/07	146.081	144.591	149.371	149.359	154.675
Commercial electric power, Pacific.....	05	4221019	12/07	218.856	219.382	219.439	266.994	254.581
Industrial electric power.....	05	43		300.250	297.514	293.254	317.376	319.036
Industrial electric power.....	05	4321	12/90	252.465	250.165	246.583	266.866	268.262
Industrial electric power.....	05	432101	12/90	252.465	250.165	246.583	266.866	268.262
Industrial electric power, New England.....	05	4321011	12/07	178.749	151.548	146.523	147.694	159.111
Industrial electric power, Middle Atlantic.....	05	4321012	12/07	149.359	145.553	144.552	150.316	158.172
Industrial electric power, East North Central.....	05	4321013	12/07	253.568	260.805	250.727	265.786	265.720
Industrial electric power, West North Central.....	05	4321014	12/07	142.985	150.268	151.323	164.671	168.594
Industrial electric power, South Atlantic.....	05	4321015	12/07	124.851	125.076	127.626	128.256	127.106
Industrial electric power, East South Central.....	05	4321016	12/07	139.475	139.974	134.259	140.759	139.867
Industrial electric power, West South Central.....	05	4321017	12/07	118.867	117.291	114.181	120.319	120.628
Industrial electric power, Mountain.....	05	4321018	12/07	155.872	134.532	135.243	139.792	151.318
Industrial electric power, Pacific.....	05	4321019	12/07	204.593	205.115	205.317	260.447	251.004
Transportation electric power.....	05	46	12/10	129.157	129.946	126.640	135.650	134.107
Transportation electric power.....	05	4621	12/10	129.157	129.946	126.640	135.650	134.107
Transportation electric power.....	05	462111	12/10	129.157	129.946	126.640	135.650	134.107
Utility natural gas.....	05	5	12/90	266.568	256.908	253.297	260.905	262.992
Residential natural gas.....	05	51	12/90	275.194	268.627	264.432	269.831	270.987
Residential natural gas.....	05	5121	12/90	275.194	268.627	264.432	269.831	270.987

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Residential natural gas.....	05	512101	12/90	275.194	268.627	264.432	269.831	270.987
Residential natural gas, New England.....	05	5121011	06/12	178.704	178.769	144.638	143.988	142.960
Residential natural gas, Middle Atlantic.....	05	5121012	06/12	153.800	152.926	152.845	152.764	153.736
Residential natural gas, East North Central.....	05	5121013	06/12	132.954	131.446	127.998	137.380	138.005
Residential natural gas, West North Central.....	05	5121014	06/12	134.203	132.552	135.311	134.644	136.886
Residential natural gas, South Atlantic.....	05	5121015	06/12	134.495	131.088	131.458	134.612	137.507
Residential natural gas, East South Central.....	05	5121016	06/12	104.222	97.365	96.602	94.475	105.203
Residential natural gas, West South Central.....	05	5121017	06/12	199.090	191.868	183.403	188.168	191.331
Residential natural gas, Mountain.....	05	5121018	06/12	196.895	188.361	189.164	189.342	161.571
Residential natural gas, Pacific.....	05	5121019	06/12	169.043	159.081	162.490	166.206	173.178
Commercial natural gas.....	05	52	12/90	263.770	249.374	241.280	248.219	247.851
Commercial natural gas.....	05	5221	12/90	263.770	249.374	241.280	248.219	247.851
Commercial natural gas.....	05	522101	12/90	263.770	249.374	241.280	248.219	247.851
Commercial natural gas, New England.....	05	5221011	06/12	182.492	182.678	137.273	136.826	135.826
Commercial natural gas, Middle Atlantic.....	05	5221012	06/12	133.982	132.369	131.560	132.290	133.586
Commercial natural gas, East North Central.....	05	5221013	06/12	135.845	131.156	127.031	134.719	134.235
Commercial natural gas, West North Central.....	05	5221014	06/12	138.002	132.062	134.332	138.889	141.347
Commercial natural gas, South Atlantic.....	05	5221015	06/12	115.677	112.316	113.457	119.460	119.538
Commercial natural gas, East South Central.....	05	5221016	06/12	105.460	99.343	102.382	107.356	117.234
Commercial natural gas, West South Central.....	05	5221017	06/12	206.154	196.390	188.420	192.240	192.858
Commercial natural gas, Mountain.....	05	5221018	06/12	210.230	196.609	196.156	196.001	156.650
Commercial natural gas, Pacific.....	05	5221019	06/12	187.766	149.693	148.724	154.196	167.904
Industrial natural gas.....	05	53	12/90	210.117	197.011	193.013	194.893	196.685
Industrial natural gas.....	05	5321	12/90	210.117	197.011	193.013	194.893	196.685
Industrial natural gas.....	05	532101	12/90	210.117	197.011	193.013	194.893	196.685
Industrial natural gas, New England.....	05	5321011	09/16	186.903	186.534	139.015	138.225	136.700
Industrial natural gas, Middle Atlantic.....	05	5321012	09/16	135.808	134.955	134.658	135.726	144.786
Industrial natural gas, East North Central.....	05	5321013	06/12	124.632	112.882	105.695	111.837	110.636
Industrial natural gas, West North Central.....	05	5321014	06/12	167.596	162.989	164.831	160.016	165.172
Industrial natural gas, South Atlantic.....	05	5321015	09/16	143.876	139.661	138.287	144.120	148.975
Industrial natural gas, East South Central.....	05	5321016	09/16	107.311	101.662	98.374	103.855	111.191
Industrial natural gas, West South Central.....	05	5321017	09/16	148.759	137.467	134.185	130.380	131.184
Industrial natural gas, Mountain.....	05	5321018	09/16	177.767	176.710	176.710	176.944	155.428
Industrial natural gas, Pacific.....	05	5321019	09/16	148.926	135.098	139.431	143.241	144.340
Natural gas to electric power.....	05	54	12/90	226.457	217.152	216.440	226.457	230.194
Natural gas to electric power.....	05	5421	12/90	226.457	217.152	216.440	226.457	230.194
Natural gas to electric power.....	05	542101	12/90	226.457	217.152	216.440	226.457	230.194
Crude petroleum (domestic production).....	05	6		215.952	234.282	217.159	216.947	228.894
Crude petroleum (domestic production).....	05	61		215.952	234.282	217.159	216.947	228.894
Crude petroleum (domestic production).....	05	6101		215.952	234.282	217.159	216.947	228.894
Crude petroleum (domestic production).....	05	610102	06/84	235.202	255.166	236.517	236.285	249.297
Petroleum products, refined.....	05	7		293.910	305.280	279.103	266.044	282.863
Gasoline.....	05	71		257.311	272.528	260.411	243.461	254.743
Unleaded premium gasoline.....	05	7103		284.413	303.123	287.973	272.753	282.795
Unleaded premium gasoline.....	05	710304	06/02	322.217	343.413	326.250	309.006	320.383
Unleaded regular gasoline.....	05	7104		251.005	265.083	253.832	236.544	248.297
Unleaded regular gasoline.....	05	710404	06/02	301.614	318.530	305.010	284.237	298.359
Unleaded mid-premium gasoline.....	05	7105	12/87	459.292	492.515	458.386	433.934	460.546
Unleaded mid-premium gasoline.....	05	710504	06/02	314.094	336.814	313.474	296.753	314.952
Kerosene and jet fuels.....	05	72		279.009	279.707	262.328	250.023	268.643
Kerosene.....	05	7202		283.069	281.516	263.347	245.563	276.952
Kerosene.....	05	720201		283.081	281.529	263.359	245.574	276.965
Jet fuel.....	05	7203		279.536	280.381	263.005	251.021	268.865
Jet fuel.....	05	720301		281.686	282.538	265.028	252.952	270.933
Light fuel oils.....	05	73		360.815	371.024	301.133	290.675	323.547
Home heating oil and distillates.....	05	7302		259.065	258.428	238.071	236.088	242.824
Home heating oil and distillates.....	05	730201		259.065	258.428	238.071	236.088	242.824
No. 2 diesel fuel.....	05	7303		384.276	395.872	318.730	307.090	343.631
No. 2 diesel fuel.....	05	730302	06/85	481.018	495.534	398.971	384.400	430.140
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	74		202.273	204.441	222.871	219.046	221.156
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	7407	06/85	297.141	300.327	327.400	321.781	324.880
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	740703	06/02	262.616	265.431	289.359	284.393	287.132
Finished lubricants.....	05	76		608.079	607.780	607.821	607.446	607.066
Lubricating grease.....	05	7603		518.287	518.292	518.292	518.292	518.292
Lubricating grease not from petroleum refineries.....	05	760303	06/85	501.454	501.459	501.459	501.459	501.459

See footnotes at end of table.



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

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

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Lubricating and similar oils.....	05	7604	06/85	563.774	563.427	563.474	563.039	562.599
Lubricating and similar oils not from petroleum refineries.....	05	760401	06/85	545.911	545.575	545.620	545.200	544.774
Lubricating oil base stocks.....	05	78	06/09	160.134	165.192	172.453	181.741	176.409
Lubricating oil base stocks.....	05	7801	06/09	160.134	165.192	172.453	181.741	176.409
Lubricating oil base stocks.....	05	780121	06/09	160.134	165.192	172.453	181.741	176.409
Asphalt and other petroleum and coal products, n.e.c.....	05	8	12/84	291.533	303.851	311.856	313.440	309.404
Asphalt and other petroleum and coal products, n.e.c.....	05	81	12/84	291.533	303.851	311.856	313.440	309.404
Asphalt.....	05	8102	06/85	249.603	261.642	276.081	278.418	279.558
Asphalt.....	05	810212	06/85	249.603	261.642	276.081	278.418	279.558
Other petroleum and coal products, including coke oven products, n.e.c....	05	8103	12/84	613.594	638.273	648.784	651.297	638.963
Other petroleum and coal products, including coke oven products, n.e.c....	05	810319	12/84	613.594	638.273	648.784	651.297	638.963
Other petroleum and coal products, made in coke oven establishments.....	05	8103191	06/09	178.784	177.465	179.367	179.023	176.628
Chemicals and allied products.....	06	—		344.880	347.672	346.576	346.529	349.087
Industrial chemicals.....	06	1		298.280	303.896	301.980	303.197	309.515
Basic inorganic chemicals.....	06	13		344.853	344.572	347.841	348.694	345.490
Inorganic chemicals, other than alkalis and chlorine.....	06	1302		335.957	337.319	341.376	342.626	338.465
Aluminum compounds.....	06	130209	06/95	138.195	137.926	137.926	137.879	139.302
Inorganic acids, inc. hydrochloric, sulfuric acid, and other.....	06	13020T	12/08	108.618	110.359	107.376	107.407	107.003
Sulfuric acid.....	06	13020T1	06/87	172.022	177.338	166.420	167.904	167.904
Lime.....	06	130213		467.820	468.562	468.262	468.366	470.035
Potassium and sodium compounds, excluding bleaches, alkalis, and alum.....	06	130217	06/01	436.178	441.459	441.760	439.143	441.079
Rock salt.....	06	130271	12/84	429.609	429.609	429.609	429.609	—
Other inorganic chemicals, nec.....	06	130283	12/06	173.033	172.850	177.059	178.324	174.615
All other inorganic chemicals.....	06	1302833	12/08	123.191	123.472	127.339	128.502	127.800
Alkalis and chlorine, including natural sodium carbonate and sulfate.....	06	1303		407.586	401.188	401.816	401.270	401.339
Chlorine, sodium hydroxide, and other alkalis.....	06	130302	06/05	205.518	201.251	201.754	201.590	201.624
Sodium hydroxide (caustic soda).....	06	1303024	12/07	138.605	138.405	138.443	138.350	140.201
Other alkalis.....	06	1303028	12/11	148.062	141.002	141.812	141.667	138.972
Basic organic chemicals.....	06	14		292.076	298.862	295.944	297.241	305.422
Primary basic organic chemicals.....	06	1401		268.890	274.581	267.403	261.394	277.027
Aromatics.....	06	140197	06/01	279.847	290.908	286.153	273.174	268.916
Liquid refinery gases.....	06	140198	06/01	239.317	242.705	235.285	232.151	253.312
Cyclic intermediate chemicals and dyes.....	06	1402		271.650	267.876	268.100	266.835	267.280
Cyclic intermediate chemicals.....	06	140281	06/01	255.248	251.737	251.779	251.346	251.341
Synthetic organic dyes.....	06	140282	06/01	123.348	121.508	122.203	118.968	120.658
Other basic organics.....	06	1403		272.649	280.010	279.691	285.257	288.690
Ethanol (ethyl alcohol).....	06	140341		192.412	218.882	234.294	244.201	257.575
Other basic organics, n.e.c.....	06	140399	06/87	294.828	294.847	288.664	292.451	292.075
Fatty acids.....	06	1403991	12/07	160.700	155.392	146.633	142.119	141.125
Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparation.....	06	1403992	12/07	280.498	278.953	279.116	279.273	279.719
Industrial organic flavor oil mixtures and blends.....	06	1403993	12/08	335.325	332.791	326.456	326.181	325.201
Natural organic chemicals.....	06	1403995	12/08	133.621	133.286	133.392	133.566	133.427
Synthetic organic chemicals for use as flavor and perfume materials.....	06	1403997	12/07	196.787	196.787	196.787	196.787	196.022
Synthetic organic rubber-processing chemicals.....	06	1403998	12/07	144.297	142.860	142.383	142.578	142.820
Synthetic organic plasticizers.....	06	1403999	12/07	145.623	151.747	157.365	158.846	161.811
Other synthetic organic chemicals.....	06	140399A	12/07	105.834	106.086	102.145	102.436	102.574
Miscellaneous end use chemicals and chemical products, excluding urea.....	06	140399B	12/07	228.789	228.935	226.293	227.821	227.850
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.....	06	140399C	12/07	131.224	132.030	128.085	137.131	135.973
Paints and allied products.....	06	2		400.132	399.228	398.396	397.477	397.612
Prepared paint.....	06	21		417.526	416.634	417.012	417.287	417.586
Architectural coatings.....	06	2101		509.636	509.636	509.636	509.600	509.600
Architectural coatings.....	06	210104	12/03	279.583	279.583	279.583	279.563	279.563
Exterior architectural coatings.....	06	2101041	12/12	187.085	187.085	187.085	187.047	187.047
Interior architectural coatings.....	06	2101042	12/12	152.876	152.876	152.876	152.876	152.876
OEM finishes excluding marine coatings.....	06	2102	06/83	258.767	257.927	258.948	260.046	259.934
OEM finishes excluding marine coatings.....	06	210201	06/83	258.767	257.927	258.948	260.046	259.934
Transportation finishes, except powdered and high-solids coatings... ..	06	2102011	12/12	117.518	119.409	119.447	122.874	123.793
All other product finishes for original equipment manufacturers (OEM), excluding marine coating.....	06	2102012	12/12	144.186	142.981	143.688	143.350	142.972
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	2103	06/83	524.927	521.472	521.648	521.183	523.107

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	210301	06/83	524.927	521.472	521.648	521.183	523.107
Paint materials.....	06	22		337.487	336.678	330.965	326.088	326.088
Paint colors.....	06	2202		275.797	275.035	269.665	265.080	265.080
All other inorganic pigments, including TiO <sub>2</sub> , chrome colors, and other white opaque pigments.....	06	22020N	09/21	121.322	121.455	118.124	116.347	116.347
Synthetic organic pigments, lakes, and toners.....	06	220298	06/87	194.319	189.003	195.120	189.440	189.440
Allied and miscellaneous paint products.....	06	23	06/83	412.536	411.150	413.814	413.142	411.756
Allied and miscellaneous paint products.....	06	2301	06/83	412.536	411.150	413.814	413.142	411.756
Allied and miscellaneous paint products.....	06	230104	12/03	233.534	232.750	234.258	233.877	233.093
Drugs and pharmaceuticals.....	06	3		675.550	678.993	678.395	675.762	675.404
Medicinal and botanical chemicals, drugs, and other products.....	06	31		194.870	195.248	195.276	194.980	195.248
Medicinal and botanical chemicals, drugs, and other products.....	06	3102	06/82	194.928	195.305	195.333	195.037	195.306
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products.....	06	310203	06/82	194.928	195.305	195.333	195.037	195.306
Veterinary pharmaceutical preparations.....	06	34		216.394	—	—	—	—
Pharmaceuticals for veterinary use.....	06	3403	12/87	214.977	—	—	—	—
Pharmaceuticals for veterinary use.....	06	340303	06/01	163.959	—	—	—	—
Biological products, including diagnostics.....	06	37		330.848	336.736	335.811	332.588	331.644
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....	06	3717	12/04	177.644	178.876	176.921	167.827	165.655
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....	06	371705	12/22	117.770	118.587	117.291	111.262	109.822
Diagnostics.....	06	3718	06/09	145.317	151.180	151.004	151.385	151.158
In-vitro diagnostic substances.....	06	371801		227.962	228.105	228.003	228.025	227.930
Biological products, excluding diagnostic, for human use.....	06	3719	06/09	155.940	156.109	156.109	156.109	156.242
Biological products, excluding diagnostic, for human use.....	06	371904	12/22	102.382	102.493	102.493	102.493	102.580
Pharmaceutical preparations.....	06	38	06/01	293.551	293.668	293.603	293.057	293.130
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases.....	06	3801	06/01	315.903	315.903	315.904	315.904	316.194
Cancer therapy products.....	06	380102	12/09	120.174	120.174	120.174	120.174	121.699
Insulin/antidiabetes products.....	06	380103	12/09	288.552	288.552	288.561	288.561	288.561
Other neoplasms, endocrine system, and metabolic diseases.....	06	380104	12/09	179.160	179.160	179.160	179.160	179.160
Hormones and oral contraceptives.....	06	380105	12/09	227.071	227.071	227.071	227.071	227.194
Pharmaceuticals acting on the central nervous system and the sense organs.....	06	3802	06/01	355.884	355.884	355.884	355.884	355.966
Analgesics.....	06	380202	12/09	294.439	294.439	294.439	294.439	294.648
Analgesics, over-the-counter.....	06	380202OC	06/81	277.623	277.623	277.623	277.623	279.846
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	205.454	205.454	205.454	205.472
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	212.486	212.486	212.486	212.634
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	216.351	216.351	216.351	216.351
Pharmaceuticals acting on the cardiovascular system.....	06	3803	06/01	449.921	450.315	450.315	450.315	450.315
Other cardiovascular preparations.....	06	380305	12/09	331.806	331.806	331.806	331.806	331.806
Pharmaceuticals acting on the respiratory system.....	06	3804	06/01	227.009	227.175	227.175	227.175	227.175
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	181.735	182.084	182.084	182.084	182.084
Other respiratory preparations, over-the-counter.....	06	380403OC	12/07	124.614	125.055	125.055	125.055	125.055
Other respiratory preparations, prescription.....	06	380403RX	12/07	—	184.478	184.478	184.478	184.478
Pharmaceuticals acting on the digestive or the genito-urinary systems.....	06	3805	06/01	186.697	186.047	184.995	184.995	184.995
Other digestive or genito-urinary preparations.....	06	380503	12/09	134.699	133.319	133.319	133.319	133.319
Other digestive or genito-urinary preparations, prescription.....	06	380503RX	06/01	198.912	196.295	196.295	196.295	196.295
Pharmaceuticals acting on the skin.....	06	3806	06/01	190.577	190.577	190.577	183.375	183.375
Other pharmaceutical preparations acting on the skin.....	06	380603	12/09	125.950	125.950	125.950	125.950	125.950
Anti-acne preparations.....	06	380606	12/09	112.890	112.890	112.890	74.092	74.092
Vitamin, nutrient, and hematinic preparations.....	06	3807	06/01	154.145	154.543	154.423	154.423	154.423
Multivitamins.....	06	380702	12/09	127.087	128.462	128.462	128.462	128.462
Other vitamins and nutrients.....	06	380703	12/09	139.690	139.849	140.268	140.268	140.268
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		342.043	341.023	335.462	337.843	342.677
Fats and oils, inedible.....	06	41		342.043	341.023	335.462	337.843	342.677
Fats and oils, inedible.....	06	4101		342.043	341.023	335.462	337.843	342.677
Soybean oil, processed for inedible purposes.....	06	410131	06/95	213.108	211.923	208.022	208.851	211.804

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Crude soybean oil, degummed, made from soybeans crushed in the same establishment.....	06	4101311	12/07	143.550	143.666	143.304	143.447	143.676
Soybean oil, all other types.....	06	4101312	12/07	117.798	116.274	111.966	112.819	116.124
Lard, inedible tallow, and grease, except wool grease.....	06	410132	06/02	385.102	389.930	388.409	398.212	404.290
Agricultural chemicals and chemical products.....	06	5		287.099	287.540	284.185	282.235	278.414
Mixed fertilizers.....	06	51		264.197	265.599	268.772	268.692	269.209
Mixed fertilizers.....	06	5105	06/86	278.777	280.256	283.605	283.520	284.065
Mixed fertilizers.....	06	510501	06/86	278.777	280.256	283.605	283.520	284.065
Mixed fertilizers, made in plants which manufacture fertilizer materials.....	06	5105011	12/09	270.235	271.967	279.986	279.986	279.986
Mixed fertilizers, dry, mixing only.....	06	5105012	12/09	133.146	133.977	134.021	133.945	133.985
Mixed fertilizers, liquid, mixing only.....	06	5105013	12/09	122.155	121.745	123.049	123.049	125.156
Fertilizer materials.....	06	52		317.829	317.892	307.063	302.177	292.004
Nitrogenates.....	06	5201		340.726	344.408	337.492	323.732	310.381
Fertilizer materials of organic origin.....	06	520137	12/93	235.513	235.513	233.576	236.710	236.710
Synthetic ammonia, nitric acid, ammonium compounds, and urea.....	06	52013A	12/14	106.946	108.219	105.917	101.014	96.397
Phosphates.....	06	5202		312.242	309.343	294.861	297.039	289.048
Phosphoric acid, 52-54 percent APA, superphosphates and other phosphate fertilizer materials.....	06	52026A	12/14	135.178	133.923	127.653	128.596	125.136
Other agricultural chemicals.....	06	53		218.037	218.292	218.733	218.681	218.769
Other agricultural chemicals.....	06	5301		218.037	218.292	218.733	218.681	218.769
Lawn and garden pesticides and chemicals.....	06	530107	06/03	193.175	193.175	193.175	193.175	193.175
Household and institutional pesticides and chemicals.....	06	530108	06/03	183.984	183.984	187.007	187.007	187.007
Agricultural and commercial pesticides and chemicals.....	06	530109	06/03	143.293	143.479	143.646	143.608	143.672
Plastic resins and materials.....	06	6		265.417	268.329	267.790	267.416	271.807
Thermoplastic resins and plastics materials.....	06	62		268.538	270.109	269.675	268.978	273.873
Thermoplastic resins and plastics materials.....	06	6212	12/03	186.606	187.698	187.396	186.912	190.313
Thermoplastic resins and plastics materials.....	06	621201	12/03	186.606	187.698	187.396	186.912	190.313
Thermosetting resins and plastics materials.....	06	63		261.933	274.492	273.169	275.044	276.196
Thermosetting resins and plastics materials.....	06	6306	12/98	186.657	195.607	194.664	196.000	196.821
Thermosetting resins and plastics materials.....	06	630601	12/98	186.657	195.607	194.664	196.000	196.821
Other chemicals and allied products.....	06	7		258.348	258.458	258.695	259.114	259.020
Soaps and detergents.....	06	71		240.197	240.663	240.892	240.924	240.939
Soaps and other detergents.....	06	7104	06/83	230.698	231.146	231.365	231.396	231.410
Soaps and detergents, commercial, industrial, and institutional.....	06	710401	06/83	335.144	337.728	337.922	337.936	337.936
Commercial, industrial, and institutional hard surface cleaners.....	06	71040101	12/11	120.578	124.577	124.577	124.766	124.766
Commercial, industrial, and institutional laundry detergents.....	06	71040102	12/11	145.911	146.373	146.373	146.561	146.561
Commercial, industrial, and institutional dishwashing detergents.....	06	71040103	12/11	183.016	183.016	183.016	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	144.601	145.126	145.580	145.379	145.379
Household detergents.....	06	710402		187.948	187.485	187.784	187.832	187.855
Household alkaline detergents and cleaners.....	06	7104021	05/18	141.638	140.012	140.034	140.201	140.284
Household dry and liquid laundry detergents.....	06	7104022	05/18	116.658	116.658	116.890	116.890	116.890
Soaps, excluding specialty cleaners, household.....	06	710403	06/83	228.059	228.723	228.723	228.723	228.723
Polish and other sanitation goods.....	06	72	06/83	233.454	233.744	233.818	233.821	233.961
Polish and other sanitation goods.....	06	7201	06/83	233.454	233.744	233.818	233.821	233.961
Polishing preparations and related products.....	06	720103	06/83	296.504	296.504	296.504	296.504	297.157
Specialty cleaning and sanitation products.....	06	720105	05/17	122.947	123.217	123.286	123.288	123.361
Disinfectants, nonagricultural, industrial and institutional.....	06	7201051	05/17	158.025	158.571	158.571	158.571	158.571
Air and room fresheners.....	06	7201053	12/11	127.139	127.249	127.249	127.249	127.249
Laundry fabric softeners and rinses, liquid and dry.....	06	7201058	05/17	113.627	113.627	114.476	114.476	115.378
Other specialty cleaning and sanitation products.....	06	7201059	12/11	124.823	125.048	125.048	125.055	125.055
Cosmetics and other toilet preparations.....	06	75		191.419	191.473	191.626	191.626	191.626
Shaving preparations.....	06	7502		190.244	190.244	190.244	190.244	190.244
Shaving preparations.....	06	750206	06/99	168.326	168.326	168.326	168.326	168.326
Perfumes, toilet waters, and colognes.....	06	7503		195.970	195.970	198.566	198.566	198.566
Perfumes, toilet waters, and colognes.....	06	750306	06/99	122.228	122.228	123.848	123.848	123.848
Hair preparations (including shampoos).....	06	7504		218.073	218.219	218.212	218.212	218.212
Hair preparations (including shampoos).....	06	750407	06/99	161.412	161.519	161.514	161.514	161.514
Hair preparations incl professional, consumer, and cream/gel shampoos.....	06	75040701	12/11	141.804	141.926	141.926	141.926	141.926
Hair tonics and hair dressings incl professional and consumer use.....	06	75040702	12/11	120.683	120.683	120.667	120.667	120.667
Toothpastes, denture cleaners, and mouthwashes.....	06	7505		174.465	174.465	174.465	174.465	174.465
Denture cleaners, mouthwashes, gargles, and rinses.....	06	750504	12/11	138.644	138.644	138.644	138.644	138.644

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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	127.357	127.418	127.364	127.364	127.364
Other cosmetics and toilet preparations.....	06	751501	06/99	127.357	127.418	127.364	127.364	127.364
Misc. chemical prod. and preparations.....	06	79		320.197	320.179	320.513	321.518	321.262
Explosives and blasting accessories.....	06	7902		296.044	296.500	295.854	295.871	296.111
Explosives and blasting accessories.....	06	790234	12/03	181.970	182.250	181.853	181.864	182.011
Industrial gases.....	06	7903		365.127	369.500	371.104	378.475	374.302
Carbon dioxide.....	06	790302		553.873	553.960	568.916	596.580	575.655
Nitrogen.....	06	790303		232.205	238.773	238.024	242.041	258.501
Oxygen.....	06	790304		607.317	601.957	589.970	596.302	618.742
Argon and hydrogen.....	06	790309	06/09	96.772	93.709	94.850	95.655	94.757
Other industrial gases (including fluorocarbon and acetylene).....	06	790312	06/09	280.106	287.361	290.556	296.576	282.920
Adhesives and sealants.....	06	7904	12/83	359.777	361.011	361.282	360.469	360.998
Synthetic resin and rubber adhesives.....	06	790402	12/83	361.210	363.242	363.688	362.349	363.220
Epoxy adhesives.....	06	7904021	12/11	161.218	161.218	160.525	160.525	160.525
Other synthetic resin and rubber adhesives.....	06	7904026	12/11	135.113	136.789	137.305	136.043	136.864
Structural sealants (load bearing).....	06	790407	12/11	118.322	118.322	118.322	118.322	118.322
Nonstructural caulking compounds and sealants.....	06	79040A	12/11	180.718	180.718	180.718	180.718	180.718
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	536.492	537.144	537.032	536.002	537.878
Gum and wood chemicals, including wood distillation products.....	06	790607	12/03	350.265	350.690	350.617	349.945	351.170
Other miscellaneous chemical products.....	06	7909		268.812	266.887	267.022	267.306	267.697
Carbon black, all processes.....	06	790918	12/83	608.388	593.874	597.972	606.483	621.798
Printing ink.....	06	790919	06/84	266.944	264.146	263.850	263.971	264.052
Gravure printing inks.....	06	7909192	12/11	104.823	104.825	104.825	104.825	104.825
Lithographic and offset inks.....	06	7909193	12/11	133.450	133.450	133.450	133.450	133.450
News and nonheat web offset printing inks.....	06	79091931	12/11	145.747	145.747	145.747	145.747	145.747
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	130.917	130.917	130.917
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	157.971	157.971	157.971	157.942
Nonimpact/digital inks.....	06	7909195	12/11	193.660	187.013	186.137	186.429	187.013
All other printing inks.....	06	7909196	12/11	122.750	122.568	122.913	122.910	122.162
Water-treating compounds.....	06	790961	06/85	220.904	221.361	223.498	223.497	222.005
Automotive chemicals.....	06	790991	06/09	114.073	116.286	116.286	116.286	116.286
All other chemical preparations, including essential oils, matches, and gelatin.....	06	790999	06/85	295.910	292.922	291.512	291.482	291.805
Rubber and plastic products.....	07	—		252.085	253.524	253.049	253.040	252.804
Rubber and rubber products.....	07	1		222.368	224.303	224.870	225.450	224.986
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene.....	07	11		227.729	238.239	242.989	246.810	245.215
Synthetic rubber.....	07	1102		228.913	239.477	244.252	248.093	246.490
Synthetic rubber, inc. sbr and ethylene propylene.....	07	110224	06/03	181.357	189.727	193.510	196.553	195.283
Tires, tubes, tread, & repair materials.....	07	12		194.213	194.260	193.332	192.794	193.142
Tires.....	07	1201		189.734	189.781	188.865	188.325	188.674
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires).....	07	12010		189.838	189.886	188.934	188.372	188.735
Passenger car pneumatic tires.....	07	120104	12/03	196.635	196.825	196.223	195.535	196.006
Truck and bus (including off-the-highway) pneumatic tires.....	07	120105		186.980	186.659	183.901	183.198	183.575
Tread rubber, tire sundries, and repair materials.....	07	1203		288.681	288.681	287.885	287.933	287.933
Tread rubber, tire sundries, and repair materials.....	07	120354	12/03	207.667	207.667	207.094	207.129	207.129
Miscellaneous rubber products.....	07	13		255.779	256.257	256.745	257.224	256.320
Rubber and plastics footwear, including athletic footwear.....	07	1301		157.945	157.945	157.945	157.945	158.091
Rubber and plastics footwear, including athletic footwear.....	07	130109	12/11	117.727	117.727	117.727	117.727	117.836
Rubber and plastic belts and belting.....	07	1303		354.960	354.960	354.960	355.112	355.112
Flat rubber and plastics belts and belting.....	07	130371	12/03	318.863	318.863	318.863	319.084	319.084
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		294.062	294.832	294.832	294.832	294.832
Rubber and plastics hose.....	07	130411	12/11	130.386	130.728	130.728	130.728	130.728
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	153.857	155.987	155.987	155.987	155.987
Rubber and plastics hose for on- and off-highway motor vehicles.....	07	1304118	12/11	127.721	127.721	127.721	127.721	127.721
Miscellaneous rubber products, n.e.c.....	07	1306	06/83	231.677	232.149	232.739	233.303	232.208
All other industrial rubber products.....	07	130604	06/83	333.634	335.858	339.101	339.377	329.335
All other miscellaneous rubber goods.....	07	130606	06/83	250.075	249.898	249.898	249.980	249.897
Rubber compounds or mixtures for sale or interplant transfer.....	07	130612	06/83	297.493	298.951	298.951	302.355	303.246

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Rubber products for mechanical use.....	07	130617	12/04	145.355	145.355	145.687	145.725	145.717
Molded rubber mechanical goods automotive.....	07	1306171	12/11	109.671	109.671	109.671	109.671	109.671
Molded rubber mechanical goods, transportation/off-highway.....	07	1306172	12/11	126.783	126.783	126.783	126.438	126.397
Other molded rubber mechanical goods (excluding tubing).....	07	1306179	12/11	155.733	155.733	155.733	156.055	156.055
Other extruded rubber mechanical goods (excl. auto)(excl. tubing)....	07	130617C	12/11	126.667	126.667	135.968	135.968	135.968
Rubber coated fabrics, garments, and footwear.....	07	130618	06/06	213.556	213.770	213.770	213.770	213.997
Plastic products.....	07	2		271.996	273.315	272.458	272.242	272.078
Plastic construction products.....	07	21		343.256	345.170	344.099	343.535	343.776
Plastics construction products.....	07	2106		343.257	345.171	344.099	343.535	343.776
Plastics pipe.....	07	210603	12/05	188.879	191.401	189.281	188.046	188.539
Plastics drain, waste, and vent pipe.....	07	2106031	12/11	140.116	141.479	138.557	136.637	136.918
Plastics water pipe.....	07	2106033	12/11	225.656	230.281	227.027	224.272	226.014
Plastics sewer, stormdrain, and water main pipe.....	07	2106038	12/17	198.350	200.458	199.885	200.809	197.770
Other plastics pipe.....	07	210603B	12/11	170.663	172.714	172.714	172.714	172.714
Plastics pipe fittings and unions.....	07	210604	12/05	321.579	325.354	323.552	323.074	320.297
Plastics plumbing fixtures.....	07	210605	12/05	168.141	168.141	169.742	169.742	169.742
Other plastics construction products.....	07	210606		298.914	299.295	299.124	299.405	299.674
Building and construction polystyrene foam products.....	07	2106061	06/08	199.736	199.736	197.869	199.504	199.504
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware).....	07	2106063	06/08	169.679	169.923	170.019	170.019	170.192
Unsupported plastic film, sheet and other shapes.....	07	22		271.074	273.208	274.526	274.238	274.851
Unsupported plastics film, sheet, and other shapes.....	07	2205	12/82	268.624	270.739	272.045	271.760	272.367
Unsupported plastics film, sheet, and other shapes.....	07	220501	12/82	268.624	270.739	272.045	271.760	272.367
Unlaminated polyethylene film and sheet.....	07	2205011	12/11	126.008	125.895	127.167	126.900	127.137
Unlaminated vinyl and vinyl copolymer film and sheet.....	07	2205013	12/11	154.580	154.580	154.580	154.580	154.580
Miscellaneous unlaminated plastics film and sheet.....	07	2205014	12/11	110.005	112.158	112.847	113.331	113.303
Unlaminated plastics profile shapes.....	07	2205015	12/11	134.121	135.250	135.932	135.311	136.069
Laminated plastic sheets, rods, and tubes.....	07	23		275.074	275.829	275.784	275.829	275.829
Laminated plastics plates, sheet (except packaging), and shapes.....	07	2304		275.445	276.201	276.156	276.201	276.201
Laminated plastics plates, sheet (except packaging), and shapes.....	07	230401	12/82	283.532	284.310	284.263	284.310	284.310
Parts for manufacturing from plastics.....	07	26		180.616	180.617	180.640	180.632	180.706
Parts for transportation equipment.....	07	2601		170.709	170.709	170.861	170.847	170.851
Parts for transportation equipment.....	07	260105	12/82	169.315	169.315	169.466	169.452	169.456
Transportation polyurethane foam products.....	07	2601051	12/11	124.997	124.997	124.997	124.997	124.997
Transportation fabricated plastic parts (excluding foam and reinforced plastics).....	07	2601052	12/11	131.251	131.251	131.378	131.366	131.369
Other parts and components for manufacturing.....	07	2602		179.246	179.250	178.842	178.852	179.191
Other parts and components for manufacturing.....	07	260205	12/82	179.384	179.389	178.980	178.990	179.329
All other miscellaneous polyurethane foam products.....	07	2602051	12/11	120.737	120.806	121.909	121.909	121.909
Electrical & electronic fabricated plastics (excl. foam and reinforced plastics).....	07	2602052	12/11	113.068	113.068	112.147	112.165	112.805
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	144.740	144.740	144.740
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	303.693	306.272	306.268	305.466	303.855
Other plastics products.....	07	2901	12/82	303.693	306.272	306.268	305.466	303.855
Custom compounding of purchased resins and color concentrates.....	07	290196	12/99	201.617	204.592	204.587	203.465	201.605
All other reinforced and fiberglass plastics products.....	07	290197	12/99	248.555	248.555	248.555	248.939	248.939
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	146.263	147.096	146.705	146.848	146.137
Plastics packaging products.....	07	2A01	12/06	146.263	147.096	146.705	146.848	146.137
Plastics packaging products.....	07	2A0101	12/06	146.263	147.096	146.705	146.848	146.137
Other plastics packaging products, excluding film, sheet, foam and bottles.....	07	2A01012	12/09	134.570	136.145	135.539	135.318	134.717
Packaging polyurethane foam products.....	07	2A01013	12/09	198.492	198.492	198.492	198.492	198.492
Plastics bottles.....	07	2A01014	12/09	130.567	130.626	130.628	130.804	130.161
Polystyrene foam food containers.....	07	2A01015	12/11	229.250	227.983	226.474	229.773	227.408
Polystyrene foam protective shipping pads, shaped cushioning, etc....	07	2A01016	12/11	230.538	230.538	231.996	232.216	232.216
Consumer, institutional, and commercial products, n.e.c.....	07	2B	12/06	195.404	195.726	194.660	195.301	195.748
All other consumer, institutional, and commercial products.....	07	2B01	12/06	195.404	195.726	194.660	195.301	195.748
All other consumer, institutional, and commercial products.....	07	2B0101	12/06	195.404	195.726	194.660	195.301	195.748
Consumer and institutional polystyrene foam products.....	07	2B01011	12/07	224.345	225.146	218.134	218.536	218.774
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	177.854	178.091	177.997	178.658	179.126

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Recyclable plastics.....	07	2C	12/11	86.060	87.802	77.821	73.888	—
Recyclable plastics.....	07	2C01	12/11	86.060	87.802	77.821	73.888	—
Recyclable plastics.....	07	2C0101	12/11	86.060	87.802	77.821	73.888	—
Lumber and wood products.....	08	—		297.629	298.820	296.318	296.003	294.606
Lumber.....	08	1		251.805	254.976	250.461	249.828	247.615
Softwood lumber.....	08	11		255.753	258.172	248.930	247.322	242.794
Softwood cut stock and dimension.....	08	1105		236.694	236.769	227.292	229.134	226.841
Softwood cut stock and dimension.....	08	110503		252.626	252.706	242.591	244.556	242.109
Softwood lumber, not edge worked.....	08	1106	12/03	130.925	132.322	127.252	126.235	123.616
Softwood lumber, not edge worked.....	08	110601	12/03	130.925	132.322	127.252	126.235	123.616
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked.....	08	1106012	06/12	126.700	134.926	139.588	139.448	137.703
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked.....	08	1106013	06/12	142.826	143.232	133.705	130.993	126.860
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked.....	08	1106014	06/12	117.579	120.762	112.846	116.047	112.368
Softwood lumber, made from purchased lumber.....	08	1107	12/03	256.057	257.041	255.436	255.022	255.017
Softwood lumber, made from purchased lumber.....	08	110701	12/03	256.057	257.041	255.436	255.022	255.017
Hardwood lumber.....	08	12		256.754	261.156	263.339	264.099	265.168
Hardwood cut stock and dimension.....	08	1203		306.786	310.568	310.569	314.728	323.325
Hardwood cut stock and dimension.....	08	120311	06/84	266.915	270.206	270.207	273.825	281.305
Hardwood flooring.....	08	1204	06/84	262.598	264.938	265.156	264.244	264.690
Oak and maple hardwood flooring.....	08	120401	06/84	265.781	268.298	268.532	267.551	268.031
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	100.994	103.132	104.412	104.456	104.150
Hardwood lumber, not edge worked.....	08	120501	12/03	100.994	103.132	104.412	104.456	104.150
Millwork.....	08	2		354.641	356.254	354.561	354.847	354.018
General millwork.....	08	21		337.297	338.859	338.541	338.758	337.793
General millwork.....	08	2101		337.297	338.859	338.541	338.758	337.793
Stock wood kitchen cabinets, related cabinetwork and countertops.....	08	210102	12/12	121.806	121.806	121.806	122.570	121.885
Stock wood kitchen cabinets and related cabinetwork for permanent installation.....	08	2101021	12/09	128.615	128.615	128.615	129.678	128.725
Custom wood kitchen cabinets, bathroom vanities, and related cabinetwork.....	08	210105	12/12	154.714	154.714	154.714	155.048	154.491
Custom wood kitchen cabinets and related cabinetwork not sold direct to customer at retail.....	08	2101051	12/09	183.217	183.217	183.217	183.217	182.868
Custom wood kitchen cabinets, bathroom vanities, and related cabinet work sold at retail.....	08	2101052	12/09	144.993	144.993	144.993	145.915	144.914
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	207.853	210.180	210.180	210.180	210.180
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections.....	08	210142	06/83	359.533	362.216	362.305	362.858	361.946
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver.....	08	210152	06/83	332.086	332.149	331.818	331.634	332.069
Wood moldings.....	08	210162	06/83	351.131	349.542	346.743	340.917	336.181
Mirror and picture frames and framed pictures.....	08	210175	06/02	153.598	153.598	153.598	153.598	153.598
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring.....	08	210183	06/83	309.598	321.650	320.531	320.531	320.531
Prefabricated structural members.....	08	22		455.450	457.409	449.916	450.510	450.170
Prefabricated structural members.....	08	2201		455.450	457.409	449.916	450.510	450.170
Laminated veneer lumber.....	08	220107	12/03	235.463	234.904	235.227	236.348	237.487
Other engineered structural wood members, excluding trusses & laminated veneer lumber.....	08	220108	12/03	224.853	223.633	223.824	225.849	225.803
Wood trusses.....	08	220109	12/03	277.921	280.000	273.636	273.367	272.918
Plywood.....	08	3		281.520	285.127	279.250	276.507	272.740
Softwood veneer and plywood.....	08	31		328.569	333.985	322.646	317.603	310.484
Softwood veneer and plywood.....	08	3103		256.589	260.818	251.963	248.025	242.465
Softwood veneer and plywood.....	08	310303	12/05	158.520	161.133	155.663	153.230	149.795
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material.....	08	3103031	12/07	132.593	136.330	137.039	135.407	132.687
Softwood plywood products: rough, sanded, and specialties.....	08	3103035	12/11	188.952	190.845	180.164	176.947	172.732
Hardwood veneer and plywood.....	08	35	12/05	157.432	158.680	158.249	157.888	157.516
Hardwood veneer and plywood.....	08	3501	12/05	157.432	158.680	158.249	157.888	157.516

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material.....	08	350102	12/11	134.946	136.580	136.507	136.594	135.286
Hardwood plywood.....	08	350104	12/12	156.742	156.843	156.920	156.720	157.335
Hardwood veneered panels, including two-ply veneers.....	08	350107	12/11	149.569	151.395	149.076	147.232	147.820
Other wood products.....	08	4		210.749	210.993	209.614	209.353	207.562
Wood pallets and pallet containers, wood and metal combination.....	08	41		345.741	342.328	340.227	339.358	335.670
Wood pallets and pallet containers.....	08	4101		345.741	342.328	340.227	339.358	335.670
Wood pallets and pallet containers, wood and metal combination.....	08	410101	12/09	177.040	175.292	174.217	173.772	171.883
Wood boxes.....	08	42		216.882	226.015	225.732	225.732	217.938
Wood boxes.....	08	4201		216.882	226.015	225.732	225.732	217.938
Nailed and lock-corner wood boxes.....	08	420101	06/85	212.452	212.452	210.181	210.181	211.820
Wood box and crate shook.....	08	420102	06/85	221.612	224.469	224.469	224.469	223.433
Other wood container parts and wood containers.....	08	420127	12/03	115.237	124.921	124.921	124.921	115.658
Miscellaneous wood products.....	08	49		155.792	156.937	155.713	155.713	155.412
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....	08	4903	12/03	180.728	180.728	180.728	180.728	180.728
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....	08	490301	12/03	180.728	180.728	180.728	180.728	180.728
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	244.598	246.709	244.454	244.454	243.897
All other miscellaneous wood products.....	08	490901	06/84	244.598	246.709	244.454	244.454	243.897
Logs, bolts, timber, pulpwood and wood chips.....	08	5		262.639	258.059	257.663	257.930	259.058
Logs, bolts, timber, pulpwood and wood chips.....	08	51		262.639	258.059	257.663	257.930	259.058
Logs, bolts, timber, pulpwood and wood chips.....	08	5105	12/11	112.226	110.269	110.100	110.214	110.696
Logs, bolts, timber and pulpwood.....	08	510502	12/11	110.612	108.195	108.141	108.139	108.584
Wood chips, excluding field chips.....	08	510505	12/11	115.004	115.034	114.391	114.983	115.605
Prefabricated wood buildings & components.....	08	6	12/84	382.330	384.639	384.244	384.810	384.461
Prefabricated wood buildings & components.....	08	61	12/84	382.330	384.639	384.244	384.810	384.461
Prefabricated wood buildings and components.....	08	6101	12/84	382.330	384.639	384.244	384.810	384.461
Prefabricated stationary wood buildings, components (not sold as complete units).....	08	610101	12/84	217.379	219.373	218.253	217.631	217.659
Prefabricated stationary wood buildings, precut packages (complete units).....	08	610102	12/84	518.948	517.862	516.693	524.437	524.012
Prefabricated stationary wood buildings, shipped in panel form (complete units).....	08	610103	12/84	588.298	594.912	594.450	592.154	590.973
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies.....	08	610104	12/84	405.416	407.241	407.535	407.535	407.535
Prefabricated stationary wood buildings, three-dimensional assemblies, residential.....	08	6101041	12/11	191.849	192.808	192.961	192.961	192.961
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential.....	08	6101042	12/11	181.715	181.715	181.718	181.718	181.718
Treated wood and contract wood preserving.....	08	7	06/85	282.227	282.952	281.237	280.336	279.209
Treated wood and contract wood preserving.....	08	71	06/85	282.227	282.952	281.237	280.336	279.209
Treated wood.....	08	7101	06/85	288.223	288.915	287.181	286.220	285.052
Wood poles, piles, and posts owned and treated by the same establishment.....	08	710101	06/85	432.382	433.871	430.716	430.478	432.917
Other wood products owned and treated by the same establishment.....	08	710102	06/85	238.867	239.125	238.073	236.436	232.539
Contract wood preservation.....	08	7102	06/85	225.955	227.403	225.737	225.737	225.131
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals.....	08	710201	06/85	225.955	227.403	225.737	225.737	225.131
Pulp, paper, and allied products.....	09	-		334.766	337.937	337.511	337.394	338.510
Pulp, paper, and prod., ex. bldg. paper.....	09	1		286.777	288.422	289.937	290.370	291.371
Wood pulp.....	09	11		215.883	227.333	232.147	232.784	241.217
Wood pulp.....	09	1105	06/06	149.874	157.823	161.165	161.608	167.462
Wood pulp.....	09	110501	06/06	149.874	157.823	161.165	161.608	167.462
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp.....	09	1105012	12/11	113.049	120.620	123.432	123.858	128.642
All other miscellaneous pulp, other than wood, and pulp mill byproducts incl. turpentine.....	09	1105017	12/07	168.064	156.695	156.695	156.010	157.830
Recyclable paper.....	09	12		398.732	396.391	404.284	407.021	407.532
News and other low grade recyclable paper.....	09	1201		315.723	315.723	315.723	315.723	315.723
News and other low grade recyclable paper.....	09	120125	06/06	142.538	142.538	142.538	142.538	142.538
Corrugated recyclable paper.....	09	1203		357.435	355.085	362.711	366.194	366.194
Corrugated recyclable paper.....	09	120325	06/06	122.777	121.970	124.590	125.786	125.786
High grade recyclable paper (including pulp substitutes and deinking).....	09	1207	12/86	251.749	250.278	255.862	256.039	257.436
High grade recyclable (including pulp substitutes and deinking).....	09	120725	06/06	189.274	188.168	192.367	192.500	193.550

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Paper.....	09	13		247.942	248.979	250.424	250.037	250.295
Writing and printing papers.....	09	1301		239.493	240.291	242.062	242.162	242.159
Bleached bristol, clay-coated, uncoated, and industrial converted paper.....	09	130119	12/11	129.062	129.334	130.018	130.086	130.084
Newsprint.....	09	1302		133.274	126.560	126.950	126.950	126.950
Newsprint.....	09	130291		133.274	126.560	126.950	126.950	126.950
Packaging and industrial converting paper.....	09	1303		320.746	321.904	322.244	322.448	322.430
Coated and laminated single and multi-web paper.....	09	130321	12/87	271.535	271.609	271.609	271.609	271.609
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	1303213	12/11	136.887	136.963	136.963	136.963	136.963
Coated and laminated single and multi-web film.....	09	130322	12/87	256.290	257.637	258.037	258.276	258.255
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses.....	09	130322A	01/19	129.853	130.687	130.744	130.815	130.789
Single-web film, rolls, and sheets for flexible packaging uses.....	09	130322A1	12/11	143.233	144.086	144.265	144.252	144.239
Coextruded single-web film, for flexible packaging uses.....	09	130322A2	12/11	137.429	138.590	138.160	138.624	138.529
All other coated and processed papers.....	09	1305	12/82	263.167	269.508	276.431	268.519	272.667
Converted foil for nonpackaging applications.....	09	130505	06/13	122.601	122.601	122.601	122.601	122.601
Other coated and processed papers, except for packaging uses.....	09	130506	06/13	124.887	128.731	132.928	128.131	130.646
Paperboard.....	09	14		328.448	329.951	330.954	332.003	333.305
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	1405		329.690	329.751	330.197	331.805	331.805
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	140551		329.690	329.751	330.197	331.805	331.805
Paperboard, excluding corrugated paperboard in sheets and rolls.....	09	1411	12/82	347.777	349.710	350.904	351.883	353.571
Recycled paperboard.....	09	141105	12/82	381.942	389.239	392.153	392.246	394.376
Unbleached kraft packaging and industrial converting paperboard.....	09	141107	12/99	204.343	204.827	205.470	206.590	207.915
Bleached packaging and industrial converting paperboard.....	09	141112	05/21	127.816	127.816	127.816	127.816	127.926
Converted paper and paperboard products.....	09	15		301.536	302.952	304.411	304.637	305.556
Sanitary paper products, including stock.....	09	1501		215.469	215.972	216.303	216.192	217.114
Sanitary paper products, including stock.....	09	150123	12/99	149.524	149.873	150.102	150.026	150.665
Sanitary tissue paper products, made in paper mills.....	09	1501233	12/07	131.382	131.196	131.137	131.160	131.738
Disposable diapers and similar disposable products, purchased sanitary paper stock and wadding.....	09	1501234	12/07	123.291	123.347	123.308	123.308	123.308
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding.....	09	1501235	12/07	138.818	140.711	141.862	141.483	142.581
Paper, plastic, and foil bags.....	09	1502		355.114	355.973	355.978	356.233	356.004
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags.....	09	150214	12/83	463.126	463.126	463.126	463.126	463.126
Specialty bags, pouches and liners.....	09	150216	12/83	283.807	284.574	284.578	284.813	284.603
Plastics, foil, and coated paper bags.....	09	1502161	12/10	154.354	154.194	154.121	154.180	154.158
Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film.....	09	15021612	06/13	150.335	150.029	149.890	150.004	149.982
Single-web film specialty bags, pouches, and liners.....	09	1502162	12/10	138.846	139.283	139.382	139.553	139.480
Polyethylene grocery and variety bags and pouches.....	09	15021621	12/11	121.468	121.468	121.710	121.710	121.710
Polyethylene refuse bags.....	09	15021622	12/11	127.598	129.126	130.768	130.768	130.654
Other polyethylene bags, pouches, and liners.....	09	15021625	12/11	148.453	148.900	147.972	148.543	148.376
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	139.678	140.294	135.443	132.944	130.585
Paper boxes and containers.....	09	1503		340.959	343.104	345.746	346.347	347.998
Corrugated shipping containers.....	09	150301	06/87	320.595	323.456	325.619	325.932	326.857
Corrugated shipping containers for food and beverages and carryout boxes for retail food.....	09	1503011	12/09	156.950	158.791	160.244	160.678	162.297
Corrugated shipping containers for paper and allied products.....	09	1503012	12/09	157.330	158.200	157.883	157.828	157.828
Corrugated shipping containers for metal and electrical machinery.....	09	1503013	12/09	184.604	188.352	188.635	188.635	188.635
Corrugated shipping containers for all other end uses.....	09	1503014	12/09	166.187	166.742	168.354	168.354	167.907
Setup (rigid) paperboard boxes.....	09	150322	12/83	511.343	521.012	519.288	518.148	518.267
Folding paperboard boxes, packaging, and packaging components.....	09	150336	12/04	159.117	159.311	161.243	161.888	163.404
Folding paperboard boxes, packaging, and packaging components.....	09	15033601	12/11	145.749	145.927	147.696	148.287	149.676
Paperboard fiber drums with ends of any material.....	09	150337		541.759	554.035	566.387	566.322	566.289
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	1504		444.038	450.682	457.263	457.263	458.495
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	150441		617.531	626.771	635.923	635.923	637.636
Office supplies and accessories.....	09	1506		268.946	269.220	271.090	270.839	268.398
Envelopes.....	09	150636	12/84	246.594	247.332	247.569	248.286	247.412
Die-cut paper and paperboard office supplies.....	09	150646	12/03	319.035	319.035	318.358	318.358	318.358
Paper supplies for business machines and other misc. unprinted office supplies.....	09	150655	06/90	259.254	260.783	267.808	267.799	256.553
Tablets, pads, and related products.....	09	150657	12/11	141.257	139.523	139.429	139.813	139.813
Fiber cans, tubes, and similar fiber products.....	09	1507		490.328	498.952	499.489	500.355	501.565
Fiber cans, all fiber and composite.....	09	150731	12/09	186.225	194.695	195.170	195.448	195.155
Fiber cores and tubes.....	09	150732	12/09	189.443	190.270	190.349	190.724	191.597

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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	266.876	270.121	272.151	272.912	272.582
Molded pulp goods, including egg cartons, florists pots, food trays, etc.....	09	150814	06/90	232.287	235.112	236.879	237.541	237.254
Miscellaneous converted paper and paperboard products.....	09	1509	12/84	254.547	253.989	253.804	254.053	255.802
Pasted, lined, laminated, or surface-coated paperboard.....	09	150901	12/84	328.868	329.130	329.130	329.130	329.130
Wallcoverings.....	09	150902	06/85	192.634	192.634	192.634	196.227	196.227
Other sanitary paper products & misc. converted paper & paperboard products.....	09	150999	12/84	251.757	251.021	250.791	250.903	253.075
Miscellaneous converted paper and paperboard products.....	09	1509992	06/10	155.733	155.278	155.135	155.205	156.548
Pressure-sensitive products.....	09	16	12/82	242.615	243.931	242.067	244.833	243.174
Pressure-sensitive products.....	09	1601	12/82	242.615	243.931	242.067	244.833	243.174
Pressure-sensitive products.....	09	160101	12/82	242.118	243.432	241.572	244.332	242.676
Building paper & building board mill prods.....	09	2		340.623	400.592	348.858	332.789	332.493
Hardboard, particleboard & fiberboard prods.....	09	22		321.336	377.910	329.105	313.946	313.666
Particleboard and fiberboard.....	09	2201		332.071	392.822	340.438	324.159	323.859
Particleboard made from particleboard produced at the same location...	09	220125	12/82	347.441	354.814	358.593	357.544	357.544
Medium density fiberboard (MDF) made from MDF produced at the same location.....	09	220131	06/84	252.646	251.549	—	250.867	—
Prefinished particleboard and medium density fiberboard (MDF) made from purchased materials.....	09	220141	12/02	241.277	241.277	237.283	237.411	236.429
Hardboard products.....	09	2202	06/84	241.395	241.395	240.950	240.950	240.950
Hardboard products.....	09	220206	12/11	184.024	184.024	183.685	183.685	183.685
Publications, printed matter and printing material.....	09	4	06/09	145.357	145.338	145.231	145.271	145.769
Books printing.....	09	44	12/83	291.394	297.420	287.982	287.982	288.384
Books printing.....	09	4401	12/83	291.394	297.420	287.982	287.982	288.384
Books printing.....	09	440114	06/05	185.431	189.266	183.260	183.260	183.516
Textbook printing and binding.....	09	4401141	12/11	157.794	157.782	157.782	157.782	158.544
Technical, scientific, & professional book printing & binding.....	09	4401143	12/11	138.003	138.003	142.382	142.382	145.512
Religious book printing and binding.....	09	4401145	12/11	162.353	164.884	165.652	165.652	163.633
General book (trade, etc.) printing and binding.....	09	4401147	12/11	246.919	258.073	238.023	238.023	238.023
Other book and pamphlet printing and binding.....	09	440114E	12/11	121.194	121.194	121.191	121.191	121.198
Manifold business forms printing.....	09	45	12/83	435.935	435.935	435.935	435.935	435.935
Manifold business forms printing.....	09	4501	12/83	435.935	435.935	435.935	435.935	435.935
Manifold business forms printing, excluding checkbooks.....	09	450105	09/18	118.035	118.035	118.035	118.035	118.035
Commercial printing.....	09	47	06/82	235.707	235.332	235.654	235.699	236.591
Magazine and periodical printing.....	09	4701	06/82	169.576	167.718	167.732	167.732	168.357
Magazine and periodical printing (lithographic).....	09	470102	06/82	180.462	178.485	178.500	178.500	179.166
Label and wrapper printing for packaging.....	09	4702	06/82	259.638	260.504	260.504	260.354	261.127
Label and wrapper printing (lithographic).....	09	470202	06/82	176.277	176.277	176.277	176.277	178.329
Label and wrapper printing (flexographic).....	09	470205	12/08	163.480	164.308	164.308	164.165	164.165
Catalog and directory printing.....	09	4703	06/82	159.059	157.255	157.255	157.255	157.506
Catalog and directory printing (lithographic).....	09	470302	06/82	173.141	171.178	171.178	171.178	171.450
Advertising printing.....	09	4705	06/82	187.899	185.770	185.770	185.770	187.179
Advertising printing (lithographic).....	09	470506	06/82	184.696	182.565	182.565	182.565	183.975
Other general job printing.....	09	4706	06/82	312.555	315.817	315.919	315.919	316.351
Quick printing.....	09	470604	12/08	144.323	155.834	155.834	155.834	155.834
Other commercial and general job printing.....	09	470609	06/82	307.439	307.193	307.321	307.321	307.866
Other commercial and general job printing (lithographic).....	09	4706091	06/09	139.321	139.200	139.263	139.263	139.531
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	206.901	206.340	207.117	207.290	208.266
Commercial screen printing, excluding on garments, apparel accessories, & other fabric articles.....	09	471101	06/82	185.886	185.886	185.886	185.886	185.886
Screen printing (excluding on textiles, apparel, apparel accessories, and labels).....	09	4711012	06/09	132.333	132.333	132.333	132.333	132.333
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	158.892	158.334	159.107	159.279	160.251
Blankbooks, binders, and bookbinding work.....	09	48	06/85	344.045	343.942	344.480	345.458	346.043
Tradebinding and related work.....	09	4802	12/85	221.358	221.252	221.810	222.825	223.432
Miscellaneous binding and postpress work, incl. collating, perforating, folding, gluing, etc.....	09	480203	12/11	132.139	132.139	131.585	132.645	132.645
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere.....	09	480204	12/11	146.033	145.826	145.924	146.296	146.372
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	—

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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	—		307.579	307.949	311.869	310.675	309.232
Iron and steel.....	10	1		321.137	314.128	314.129	308.478	302.820
Iron ores.....	10	11		203.955	205.540	206.005	204.636	208.937
Iron ores.....	10	1105	12/97	214.330	215.901	216.484	215.046	219.566
Iron ores.....	10	110555	12/97	214.330	215.901	216.484	215.046	219.566
Iron and steel scrap.....	10	12		556.234	543.767	541.476	521.209	534.435
Carbon steel scrap.....	10	1211	12/86	514.981	501.229	497.987	479.969	494.627
Heavy melting scrap.....	10	121191	06/96	303.943	294.025	289.529	278.264	278.264
Carbon steel scrap bundles.....	10	121192	06/96	266.182	266.320	266.320	251.921	247.693
Shredded carbon steel scrap.....	10	121193	06/96	255.175	245.886	242.609	233.817	—
Cut plate and structural scrap.....	10	121194	06/96	274.704	273.156	278.094	270.563	269.679
Stainless and other alloy steel scrap.....	10	1212	12/86	464.585	472.728	482.420	460.048	450.518
Stainless and other alloy steel scrap.....	10	121208	06/96	300.999	306.275	312.555	298.060	291.886
Cast iron scrap.....	10	1213	12/86	264.114	264.148	264.148	260.054	260.054
Cast iron scrap.....	10	121308	06/96	205.621	205.647	205.647	202.460	202.460
Other ferrous scrap.....	10	1215	06/06	97.468	97.545	97.475	87.082	—
Other ferrous scrap.....	10	121501	06/06	97.468	97.545	97.475	87.082	—
Foundry and forge shop products.....	10	15		285.522	284.806	281.963	284.218	281.337
Pressure and soil pipe and fittings, cast iron.....	10	1502		598.001	597.403	597.300	597.747	597.810
Cast iron pressure and soil pipe and fittings, except ductile pressure pipe.....	10	150227		1,158.245	1,157.834	1,157.620	1,157.352	1,157.154
Other gray and ductile iron castings.....	10	1504		272.300	271.770	271.707	271.128	270.073
Ductile iron castings (excluding pressure pipe & fittings).....	10	150413	12/03	194.806	193.950	193.839	193.075	191.973
Gray iron castings (including molds and stools for heavy steel ingots).....	10	150419	12/11	140.737	140.942	140.975	141.027	140.830
Standard and pearlitic malleable iron castings.....	10	1505		478.474	476.113	473.902	473.817	453.836
Standard and pearlitic malleable iron castings.....	10	150501		478.474	476.113	473.902	473.817	453.836
Steel investment castings.....	10	1506		316.280	312.758	312.014	312.014	317.920
Steel investment castings.....	10	150624	12/03	180.542	178.532	178.107	178.107	181.478
Carbon steel castings, except investment.....	10	1507		303.716	303.683	304.471	304.471	304.560
Carbon steel castings, except investment.....	10	150701	12/03	205.574	205.552	206.085	206.085	206.146
High alloy steel castings, excluding investment.....	10	1508		399.314	399.314	399.562	399.562	399.562
High alloy steel castings, excluding investment.....	10	150801	12/03	293.329	293.329	293.512	293.512	293.512
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	207.633	207.678	201.334	206.991	199.763
Closed die forgings, ferrous.....	10	151359	06/98	154.753	154.755	148.482	154.284	147.261
Hot impression die impact, press and upset steel forgings.....	10	15135912	12/17	127.096	127.097	121.470	126.675	120.908
Hot impression die impact, press, and upset carbon steel forgings.....	10	151359121	12/17	126.051	126.051	115.740	125.966	113.568
Hot impression die impact, press, & upset alloy steel forgings, except stainless and high temp.....	10	151359122	12/17	122.924	122.928	121.946	122.058	123.169
Steel mill products.....	10	17		305.677	297.573	298.505	292.989	283.352
Semifinished steel mill products.....	10	1702	06/82	415.854	409.214	403.013	398.279	388.337
Hot rolled steel bars, plates, and structural shapes.....	10	1704	06/82	289.493	285.386	280.921	277.382	273.151
Hot rolled steel bars, plates, & structural shapes, alloy.....	10	170406	12/10	137.721	—	—	—	—
Hot rolled steel bars, plates, and structural shapes, carbon.....	10	170410	12/17	167.326	164.958	162.088	159.792	157.220
Steel wire.....	10	1705	06/82	376.352	373.894	372.206	370.974	366.728
Steel wire, carbon.....	10	170501	12/03	340.757	339.054	336.796	335.987	331.617
Steel pipe and tube.....	10	1706	06/82	383.846	377.229	377.012	370.278	369.865
Steel pipe and tube, carbon.....	10	170652	12/17	163.164	158.301	158.450	155.432	155.056
Steel pipe and tube, stainless steel.....	10	170674	12/10	139.220	140.594	139.602	135.265	137.164
Cold rolled steel sheet and strip.....	10	1707	06/82	396.888	385.577	388.131	375.171	356.666
Cold rolled steel sheet and strip.....	10	170710	06/82	396.888	385.577	388.131	375.171	356.666
Cold finished steel bars and bar shapes.....	10	1708	06/82	273.278	267.192	264.679	257.000	256.086
Cold finished steel bars and bar shapes.....	10	170810	12/17	142.650	139.473	138.161	134.153	133.676
Electrometallurgical ferroalloy products.....	10	1712	12/17	109.544	109.407	109.321	109.346	109.320
Electrometallurgical ferroalloy products.....	10	171201	12/17	109.544	109.407	109.321	109.346	109.320
Nonferrous metals.....	10	2		327.703	336.744	351.131	352.207	352.569
Nonferrous metal ores.....	10	21	12/83	541.537	558.232	570.625	554.165	566.310
Primary nonferrous metals.....	10	22		247.641	256.976	269.810	271.839	271.158
Primary nonferrous metals.....	10	2201		253.748	263.313	276.464	278.542	277.845
Nonferrous scrap.....	10	23		450.466	468.376	503.005	508.554	506.516
Copper base scrap.....	10	2301		627.739	665.994	716.708	682.783	703.244
No. 1 copper scrap, including wire.....	10	230101	12/86	517.586	554.284	597.191	565.745	587.543
No. 2 copper scrap, including wire.....	10	230102	12/86	857.451	935.682	1,036.993	961.487	1,000.281

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Yellow brass scrap.....	10	230103	12/86	678.656	682.965	711.877	708.106	704.336
Aluminum base scrap.....	10	2302		264.333	272.242	310.021	335.207	322.360
Used beverage can scrap.....	10	230205	12/86	202.164	221.944	243.577	249.608	251.191
Other nonferrous scrap (including lead, zinc and precious metals).....	10	2303		409.228	419.883	416.610	413.363	414.993
Other nonferrous scrap (including lead, zinc and precious metals).....	10	230309	06/06	175.015	179.572	178.172	176.784	177.481
Secondary nonferrous metals.....	10	24		313.192	321.213	335.548	335.969	338.967
Secondary aluminum.....	10	2402		255.945	257.637	269.137	274.750	273.571
Secondary aluminum.....	10	240229	06/97	159.285	160.338	167.495	170.988	170.255
Secondary copper, alloyed and unalloyed.....	10	2403		731.226	757.607	823.842	828.269	834.137
Secondary copper, alloyed and unalloyed.....	10	240339	06/97	479.151	496.438	539.839	542.740	546.585
Secondary precious metals.....	10	2406		440.690	470.876	476.487	470.283	480.111
Secondary precious metals.....	10	240669	06/97	522.540	558.333	564.985	557.629	569.283
All other miscellaneous secondary nonferrous metals, including lead and zinc.....	10	2408	06/11	95.972	96.879	103.297	99.895	102.857
All other miscellaneous secondary nonferrous metals, including lead and zinc.....	10	240801	06/11	95.972	96.879	103.297	99.895	102.857
Nonferrous mill shapes.....	10	25		264.785	269.478	279.843	285.358	285.251
Aluminum mill shapes.....	10	2501		224.413	225.667	235.599	241.245	242.714
Extruded aluminum shapes, including rod, bar, and wire.....	10	250162	12/04	155.771	156.235	160.193	165.503	165.021
Copper and brass mill shapes.....	10	2502		584.922	610.592	638.242	651.505	640.427
Copper and copper alloy rod, bar and shapes.....	10	250238	12/03	350.772	365.420	382.335	387.262	374.044
Copper and copper alloy pipe and tube.....	10	250239	06/04	352.115	374.962	414.791	440.741	—
Nickel and nickel-base alloy mill shapes.....	10	2504		210.868	211.450	211.533	209.457	213.476
Nickel and nickel-base alloy mill shapes.....	10	250466	12/03	153.219	153.642	153.702	152.194	155.114
Titanium and titanium-base alloy mill shapes.....	10	2505		211.735	212.456	214.552	214.552	214.517
Titanium and titanium-base alloy mill shapes.....	10	250505	12/03	188.348	188.989	190.853	190.853	190.822
Other nonferrous mill shapes.....	10	2519		278.009	290.199	291.009	293.433	294.120
All other nonferrous metal mill shapes, except precious metal.....	10	251935	12/03	267.972	273.559	273.972	277.026	277.917
Nonferrous wire and cable.....	10	26		353.417	366.923	386.907	387.178	381.000
Nonferrous wire and cable.....	10	2603	12/82	362.516	376.370	396.868	397.146	390.810
Electronic wire and cable.....	10	260301	12/82	338.431	339.267	345.344	350.102	350.102
Copper wire and cable.....	10	260314	12/86	393.201	419.015	456.534	453.504	439.449
Power wire and cable.....	10	260332	06/04	453.954	455.588	466.606	471.783	472.212
Fiber optic cable.....	10	260333	12/88	60.688	60.688	60.688	60.762	60.978
Other wire and cable.....	10	260398	06/04	226.500	227.281	228.737	233.081	236.900
Nonferrous forge shop products.....	10	27	12/83	223.508	223.433	223.353	225.259	226.027
Nonferrous forge shop products.....	10	2701	12/83	223.508	223.433	223.353	225.259	226.027
Nonferrous forge shop products.....	10	270111	12/83	224.571	224.496	224.416	226.331	227.103
Hot impression die, impact, press and upset aluminum and other nonferrous forgings.....	10	27011111	12/07	133.809	133.760	133.707	134.959	135.463
Hot impression die, impact, press and upset aluminum and aluminum alloy forgings.....	10	270111111	12/07	135.406	135.309	135.204	135.550	136.556
Hot impression die, impact, press and upset titanium and titanium alloy forgings.....	10	270111112	12/07	124.995	124.995	124.995	126.623	126.623
Other nonferrous hot impression die impact, press, and upset forgings.....	10	270111113	12/07	181.494	181.494	181.494	187.813	187.813
Nonferrous foundry shop products.....	10	28		285.804	287.020	290.181	291.573	291.029
Aluminum castings.....	10	2802		237.631	237.827	239.226	240.382	241.117
Aluminum die-castings.....	10	280207	06/83	196.523	196.725	197.957	199.023	200.004
Aluminum castings, excluding die-castings.....	10	280208	05/18	140.314	140.383	141.123	141.677	141.677
Castings, nonferrous (except aluminum).....	10	2807	12/11	151.451	153.089	156.264	157.003	155.267
Castings, nonferrous (except aluminum).....	10	280701	12/11	151.451	153.089	156.264	157.003	155.267
Nonferrous die-castings (except aluminum).....	10	2807011	12/11	135.110	135.081	136.700	138.011	133.623
Copper base castings (excluding die-castings).....	10	2807013	12/11	139.962	144.354	151.243	151.941	151.573
Metal containers.....	10	3		224.848	224.523	224.971	225.553	228.055
Metal cans and can components.....	10	31		201.514	201.154	200.958	201.356	204.121
Steel cans and tinware end products.....	10	3102		316.799	317.433	316.668	—	—
Steel cans and tinware end products.....	10	310231	12/01	248.335	248.832	248.233	—	—
Aluminum cans and can components.....	10	3103		142.432	141.814	141.814	141.814	145.086
Aluminum cans and can components.....	10	310331	12/01	168.036	167.307	167.307	167.307	171.167
Barrels, drums, pails and other metal containers.....	10	32		444.239	444.240	450.760	453.084	453.084
Barrels, drums, pails and other metal containers.....	10	3201		444.239	444.240	450.760	453.084	453.084
Steel shipping barrels and drums (excl. beer barrels) (more than 12-gallon capacity).....	10	320106	12/11	168.333	168.333	175.198	175.603	175.603
All other metal containers.....	10	320107	12/11	181.856	181.857	181.857	183.562	183.562
Hardware.....	10	4		284.244	284.024	284.273	284.302	284.362
Hardware, n.e.c.....	10	41		284.671	284.331	284.257	284.291	284.327

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Builders' hardware.....	10	4101		333.462	333.462	333.462	333.462	333.462
Builders' hardware (lock units, key blanks, door & window hardware, cabinet hardware, etc.).....	10	410104	06/07	168.045	168.045	168.045	168.045	168.045
Transportation equipment hardware.....	10	4103		204.081	203.170	203.167	203.167	203.167
Furniture hardware.....	10	4104		317.363	318.433	317.696	317.696	317.696
Furniture hardware.....	10	410411	06/85	283.523	284.479	283.821	283.821	283.821
Other miscellaneous hardware.....	10	4105	06/85	425.367	425.640	425.028	425.577	426.155
Other miscellaneous hardware.....	10	410502	12/03	300.957	301.150	300.717	301.105	301.514
Hand and edge tools.....	10	42		292.364	292.387	293.319	293.337	293.449
Hand and edge tools.....	10	4201		292.364	292.387	293.319	293.337	293.449
Mechanics hand service tools.....	10	420135	06/06	144.558	144.610	146.201	146.244	146.502
Edge tools, hand operated.....	10	420145	06/06	176.784	176.784	176.784	176.784	176.784
All other misc handtools, including cutting dies, machine & power-driven (except metal cutting).....	10	420155	06/06	150.422	150.422	150.698	150.698	150.698
Plumbing fixtures and fittings.....	10	5		339.376	339.115	339.781	339.253	340.629
Plumbing fixture fittings and trim.....	10	54		400.214	400.214	401.289	402.157	402.062
Plumbing fixtures, fittings, and trim.....	10	5402		400.046	400.046	401.121	401.989	401.893
Lavatory and sink fittings.....	10	540218	06/98	207.737	207.737	207.903	207.903	207.630
Miscellaneous plumbing fixtures, fittings, and trim.....	10	540223	06/83	402.931	402.931	402.931	404.927	404.927
Heating equipment.....	10	6		396.770	398.728	399.817	400.183	400.303
Steam and hot water equipment.....	10	61		—	—	—	449.931	450.561
Steam and hot water equipment.....	10	6101		—	—	—	449.931	450.561
Cast iron heating boilers, radiators and convectors.....	10	610106	06/99	—	—	—	304.178	304.730
Furnaces and heaters, including parts.....	10	62		306.914	306.914	304.588	304.764	304.764
Furnaces and heaters, including parts.....	10	6201		306.914	306.914	304.588	304.764	304.764
Furnaces and heaters, including parts.....	10	620146	12/03	202.868	202.868	201.331	201.447	201.447
Warm air furnaces, including parts.....	10	6201461	12/09	179.827	179.827	177.935	—	—
Warm air furnaces.....	10	62014611	12/09	177.570	177.570	175.637	—	—
Floor and wall furnaces, unit heaters, infrared heaters, & mechanical stokers, including parts.....	10	6201462	12/09	156.078	156.078	156.078	156.392	156.392
Other heating equipment, non-electric, including parts.....	10	63		375.932	376.534	378.019	379.237	379.516
Other heating equipment, non-electric, including parts.....	10	6301		375.932	376.534	378.019	379.237	379.516
Other heating equipment, non-electric, including parts.....	10	630161	06/99	233.350	233.723	234.645	235.401	235.574
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		580.085	590.622	590.622	590.622	590.622
Domestic water heaters.....	10	6601		580.085	590.622	590.622	590.622	590.622
Household water heaters, electric, for permanent installation.....	10	660101		575.407	586.639	586.639	586.639	586.639
Household water heaters, except electric.....	10	660114	12/00	352.876	359.027	359.027	359.027	359.027
Fabricated structural metal products.....	10	7		361.173	361.492	362.689	361.638	361.221
Metal doors, sash, and trim.....	10	71		433.771	433.888	434.233	435.485	437.063
Metal doors and frames (except storm).....	10	7102	06/83	411.044	411.210	411.521	413.293	415.295
Metal doors and frames (except storm).....	10	710209	06/07	213.239	213.325	213.487	214.406	215.444
Metal windows (except storm sash).....	10	7103	06/83	404.205	404.205	404.914	404.906	405.831
Metal windows (except storm sash).....	10	710313	06/97	275.955	275.955	276.439	276.434	277.065
Metal molding and trim and store fronts.....	10	7104	06/83	1,055.710	1,055.710	1,055.725	1,055.725	1,055.725
Metal molding and trim and store fronts.....	10	710413	06/83	1,055.710	1,055.710	1,055.725	1,055.725	1,055.725
Metal combination screen, storm sash, and storm doors.....	10	7105	06/83	260.222	260.223	260.223	260.223	260.223
Metal combination screen, storm sash, and storm doors.....	10	710515	06/83	260.222	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		362.996	362.275	363.299	365.893	372.259
Metal tanks.....	10	7201		362.996	362.275	363.299	365.893	372.259
Metal tanks, heavy gauge, including field-erected.....	10	720123		362.996	362.275	363.299	365.893	372.259
Sheet metal products.....	10	73		322.819	322.632	323.096	323.338	322.568
Sheet metal products.....	10	7301		322.819	322.632	323.096	323.338	322.568
Sheet metal air-conditioning ducts and stove pipe.....	10	730120	12/03	288.693	288.693	288.693	288.693	288.693
Sheet metal roofing and roof drainage equipment.....	10	730170	12/03	247.479	247.479	245.590	245.590	243.230
Sheet metal electronic enclosures.....	10	7301C	06/11	150.907	150.750	150.730	150.728	150.483
Steel sheet metal computer & peripheral equipment enclosures.....	10	7301C1	06/11	137.017	136.833	136.836	136.839	136.537
Aluminum sheet metal computer & peripheral equipment enclosures.....	10	7301C2	06/11	179.359	179.358	179.354	179.354	179.346
Other sheet metal electronic enclosures (excl. computers).....	10	7301C3	06/11	144.187	144.030	143.985	143.977	143.750
Other sheet metal work.....	10	7301G	06/11	142.206	142.006	141.953	142.067	141.991

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Aluminum and other sheet metal work .....	10	7301G3	06/11	129.051	128.715	128.626	128.816	128.689
Structural, architectural, and pre-engineered metal products .....	10	74		342.180	342.998	344.860	341.909	340.857
Fabricated structural metal .....	10	7405		331.804	330.356	331.725	327.726	327.218
Fabricated structural metal bar joists and concrete reinforcing bars .....	10	74051		290.048	286.147	288.741	282.989	281.046
Fabricated structural iron & steel for industrial bldgs metal bar joists, short span .....	10	740510	06/11	179.840	179.840	179.830	177.773	177.120
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs .....	10	740514	06/11	155.464	152.609	154.510	150.950	149.735
Other fabricated structural metal, including for bridges .....	10	740555	06/82	363.114	363.743	364.069	361.585	362.288
Fabricated structural metal for bridges .....	10	740553	12/07	158.124	162.322	167.382	156.608	158.642
Other fabricated structural iron and steel, aluminum, and other metals .....	10	740554	12/07	171.620	171.531	171.202	170.981	171.143
Custom roll form products .....	10	7407		207.104	205.946	201.484	200.340	198.788
Custom roll form products .....	10	740775	06/90	195.529	194.436	190.222	189.143	187.678
Ornamental and architectural metal work .....	10	7408	12/83	534.025	550.809	568.935	569.413	569.635
Iron, steel, and aluminum stairs, staircases and fire escapes .....	10	740803	12/83	584.229	632.699	685.443	686.163	686.185
Steel and aluminum fences, gates (not wire), and railings and window guards .....	10	740813	12/97	290.756	298.516	308.307	308.490	308.241
Open metal flooring, grating and studs .....	10	740814	12/97	—	—	313.996	315.490	—
Other architectural and ornamental metal work .....	10	74082	12/97	307.874	308.475	308.962	308.938	309.343
Other aluminum and metal architectural and ornamental work .....	10	740821	12/08	211.071	211.071	210.861	210.861	211.292
Fabricated metal pipe, tube, and fittings .....	10	7411	12/11	150.837	150.248	148.585	147.111	145.031
Fabricated metal pipe, tube, and fittings .....	10	741151	12/11	150.837	150.248	148.585	147.111	145.031
Heat exchangers and steam condensers .....	10	75		439.769	439.793	444.096	444.096	444.096
Heat exchangers and steam condensers .....	10	7501		439.414	439.437	443.737	443.737	443.737
Heat exchangers and steam condensers (except for nuclear applications) .....	10	750103		420.829	420.869	425.263	425.263	425.263
Fabricated steel plate .....	10	76		330.753	330.753	330.753	330.753	330.753
Fabricated steel plate .....	10	7601		330.753	330.753	330.753	330.753	330.753
Fabricated steel plate .....	10	760102	12/01	225.774	225.774	225.774	225.774	225.774
Prefabricated metal buildings .....	10	79		558.358	558.334	556.523	557.176	550.803
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts) .....	10	7901		592.589	586.820	585.688	586.499	586.499
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts) .....	10	790101	12/97	430.507	426.316	425.493	426.083	426.083
Farm service buildings and other prefabricated and portable buildings, steel and aluminum .....	10	7902		472.127	473.952	470.556	471.240	471.240
Farm service buildings and other prefabricated and portable buildings, steel and aluminum .....	10	790201	12/97	320.555	321.794	319.488	319.953	319.953
Panels, parts, and sections for prefabricated buildings, steel and aluminum .....	10	7903		430.526	448.305	445.751	445.751	413.823
Panels, parts, and sections for prefabricated buildings, steel and aluminum .....	10	790354		430.526	448.305	445.751	445.751	413.823
Miscellaneous metal products .....	10	8		228.482	229.126	230.455	231.617	231.630
Bolts, nuts, screws, rivets, and washers .....	10	81		329.064	332.304	332.201	332.347	332.489
Externally threaded fasteners, except aircraft types .....	10	8102	06/82	272.363	268.820	268.626	268.900	269.170
Hex bolts, including heavy, tap-and-joint .....	10	810206	06/82	214.994	217.558	218.623	218.590	216.916
Cap, set, machine, lag, flange, and self-locking screws, except aircraft types .....	10	810231		333.255	333.069	333.212	333.212	330.183
Other metal bolts, incl. square, round, plow, high-strength structural, and bent .....	10	810262	12/99	320.953	290.873	287.146	290.873	302.399
Other externally threaded metal fasteners, including studs, except aircraft types .....	10	810263	12/99	188.137	187.947	188.105	187.729	187.895
Internally threaded fasteners, except aircraft types .....	10	8103	06/82	156.220	156.220	156.220	156.220	156.220
Internally threaded fasteners, except aircraft types .....	10	810312	06/82	156.220	156.220	156.220	156.220	156.220
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	702.974	737.957	737.957	737.957	737.957
Aircraft fasteners, except plastics (including aerospace) .....	10	810536	06/82	702.974	737.957	737.957	737.957	737.957
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes .....	10	8106	06/82	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	—
Lighting fixtures .....	10	83		226.322	226.199	227.444	227.727	227.723
Residential electric lighting fixtures, except portable .....	10	8302		258.221	258.218	258.751	258.752	258.751
Residential electric lighting fixtures, except portable .....	10	830225	06/98	179.032	179.030	179.399	179.399	179.399
Commercial, institutional and industrial electric lighting fixtures .....	10	8303		249.097	248.849	251.250	251.822	251.815
Commercial and institutional electric lighting fixtures, including parts and accessories .....	10	830302	12/04	165.913	165.716	167.616	168.069	168.064
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		208.506	208.506	208.506	208.506	208.560
Outdoor lighting equipment (including parts and accessories) .....	10	830522	06/85	205.355	205.355	205.355	205.355	205.355

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
All other miscellaneous electric and nonelectric lighting equipment, incl parts and accessories.....	10	830524	06/85	135.118	135.118	135.176	135.176	135.176
Ammunition, except for small arms.....	10	85	12/85	239.906	239.906	239.906	239.906	239.906
Ammunition, except for small arms.....	10	8501	12/85	239.906	239.906	239.906	239.906	239.906
Ammunition, except for small arms.....	10	850101	12/85	239.906	239.906	239.906	239.906	239.906
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	338.217	337.801	337.435	349.063	348.507
Ferrous wire rope, cable, forms and strand.....	10	8801	06/82	305.879	306.037	305.811	306.206	306.206
Ferrous wire rope, cable, forms and strand.....	10	880101	06/82	305.879	306.037	305.811	306.206	306.206
Ferrous wire cloth, other woven wire products.....	10	8807	06/82	215.107	213.882	213.882	213.882	213.882
Ferrous wire cloth, other woven wire products.....	10	880701	06/82	215.107	213.882	213.882	213.882	213.882
Other fabricated ferrous wire products.....	10	8809	06/82	341.243	340.682	340.636	357.564	357.225
Steel fencing and fence gates.....	10	880993	06/09	142.057	142.057	141.913	141.985	140.895
Other fabricated ferrous wire products, n.e.c.....	10	880996	12/11	160.508	160.204	160.203	169.338	169.338
Steel nails, staples, tacks, spikes and brads.....	10	8812	06/09	210.324	210.287	206.773	206.867	202.751
Steel nails, staples, tacks, spikes and brads.....	10	881201	06/09	210.324	210.287	206.773	206.867	202.751
Other miscellaneous metal products.....	10	89		208.064	208.623	210.220	210.856	210.899
Wire springs.....	10	8904		358.107	357.718	426.296	426.296	426.295
Precision mechanical wire springs.....	10	890424		281.159	280.205	280.240	280.240	280.239
Precision mechanical extension- and torsion-type wire springs.....	10	8904241	12/09	153.079	151.704	151.704	151.704	151.704
Precision mechanical compression-type springs.....	10	8904242	12/09	168.151	168.157	168.191	168.191	168.190
Other metal products.....	10	8905		188.145	188.854	188.919	190.127	190.363
Automotive job stampings.....	10	890507		131.272	131.799	131.207	131.211	131.367
Precision turned products, automotive.....	10	890521	12/83	163.938	163.817	163.817	178.595	178.595
Precision turned products, except automotive.....	10	890522	12/83	258.681	258.514	259.106	259.106	261.169
Metal powders, paste, and flake.....	10	890564	06/85	236.528	241.764	245.254	244.966	244.888
Powder metallurgy parts, except bearings, gears, etc.....	10	890571	12/91	139.553	139.674	139.877	139.877	139.829
Other fabricated metal products.....	10	890589	06/85	244.631	245.533	247.153	247.768	246.273
Metal stampings n.e.c.....	10	8907	06/84	257.968	257.293	258.065	253.943	252.249
Metal job stampings, except automotive.....	10	890701		294.805	295.095	296.518	295.889	296.678
Recreational vehicle metal job stamping.....	10	8907011	12/10	179.357	179.642	181.178	181.178	184.900
Motor and generator metal job stamping.....	10	8907012	12/10	—	—	115.930	118.380	117.878
Other metal job stampings.....	10	8907013	12/10	147.182	147.454	148.181	148.149	148.154
Other metal stampings, n.e.c., incl. stamped and pressed metal, and crowns and closures.....	10	890709	01/24	99.771	98.923	98.923	95.077	92.918
Metal foil and leaf.....	10	8908	12/84	211.596	212.127	212.127	212.127	212.127
Flexible packaging foil.....	10	890811	12/84	188.743	189.216	189.216	189.216	189.216
Heavy gauge springs.....	10	8909	06/04	290.445	290.661	291.316	291.337	291.755
Cold formed steel springs, except wire.....	10	890913	06/04	394.130	394.545	395.807	395.847	396.652
Machinery and equipment.....	11	—		178.255	178.850	179.107	179.183	179.327
Agricultural machinery and equipment.....	11	1		320.555	321.334	320.811	320.848	319.241
Agricultural machinery and equipment.....	11	14	12/02	200.679	201.167	200.839	200.862	199.857
Commercial turf and grounds care equipment, including parts and attachments.....	11	1401	12/02	162.302	163.267	163.296	163.296	163.296
Commercial turf and grounds care equipment, including parts and attachments.....	11	140111	12/02	162.302	163.267	163.296	163.296	163.296
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....	11	1402	12/02	287.051	287.051	287.051	287.051	287.051
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....	11	140211	12/02	287.051	287.051	287.051	287.051	287.051
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....	11	1404	12/02	175.300	175.300	175.300	175.300	175.300
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....	11	140411	12/02	175.300	175.300	175.300	175.300	175.300
Planting, seeding, and fertilizing machinery and attachments.....	11	1405	12/02	204.793	204.793	204.793	204.793	197.220
Planting, seeding, and fertilizing machinery and attachments.....	11	140511	12/02	204.793	204.793	204.793	204.793	197.220
Harvesting machinery (except hay and straw) and attachments.....	11	1406	12/82	341.410	341.801	340.800	341.801	341.801
Harvesting machinery (except hay and straw) and attachments.....	11	140611	12/82	341.410	341.801	340.800	341.801	341.801
Haying machinery and attachments.....	11	1407	12/82	328.716	332.312	332.312	332.312	332.312
Haying machinery and attachments.....	11	140711	12/82	328.716	332.312	332.312	332.312	332.312
All other farm machinery and equipment, excluding parts, including attachments.....	11	1408	12/02	240.240	240.742	239.761	239.761	239.642
All other farm machinery and equipment, excluding parts, including attachments.....	11	140811	12/02	240.240	240.742	239.761	239.761	239.642
Parts for farm machinery, for sale separately.....	11	1409	12/02	188.699	188.974	189.319	188.487	187.696
Parts for farm machinery, for sale separately.....	11	140911	12/02	188.699	188.974	189.319	188.487	187.696
Construction machinery and equipment.....	11	2		306.279	306.901	307.088	307.295	308.055
Tractors and attachments, ex. parts.....	11	2A	12/99	199.512	200.482	200.516	200.516	201.502

See footnotes at end of table.

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

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

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....	11	2A03	12/99	195.184	195.184	195.184	195.184	195.600
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....	11	2A0302	12/99	195.184	195.184	195.184	195.184	195.600
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....	11	2A04		286.504	286.504	286.598	286.598	289.205
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....	11	2A0406	06/86	273.240	273.240	273.329	273.329	275.816
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....	11	2A05	12/03	196.055	198.906	198.906	198.906	198.906
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....	11	2A0501	12/03	196.055	198.906	198.906	198.906	198.906
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts).....	11	2B	12/99	196.780	196.747	196.747	196.747	197.002
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....	11	2B05	12/99	196.780	196.747	196.747	196.747	197.002
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....	11	2B0504	12/99	196.780	196.747	196.747	196.747	197.002
Mixers, pavers, and related equipment (excluding parts).....	11	2C		327.922	327.922	326.481	326.481	326.481
Mixers, pavers, and related equipment (excluding parts).....	11	2C01		327.922	327.922	326.481	326.481	326.481
Mixers, pavers, and related equipment (excluding parts).....	11	2C0109	12/99	235.466	235.466	234.431	234.431	234.431
Off-highway, equipment, ex. parts.....	11	2D	12/99	216.993	216.088	216.088	216.088	219.180
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	179.692	179.692	179.843	180.525	180.525
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....	11	2J01	12/05	188.537	188.537	188.537	188.537	188.537
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....	11	2J0101	12/03	237.483	237.483	237.483	237.483	237.483
Other construction machinery and equipment (excluding parts).....	11	2J03	12/03	193.224	193.224	193.523	194.874	194.874
Other construction machinery and equipment (excluding parts).....	11	2J0301	12/03	193.224	193.224	193.523	194.874	194.874
Parts for construction machinery and equipment, sold separately.....	11	2K	12/99	211.666	214.281	216.156	215.346	215.684
Parts for construction machinery and equipment, sold separately.....	11	2K01	12/99	211.666	214.281	216.156	215.346	215.684
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately).....	11	2K0101	12/11	185.309	189.289	191.279	189.651	189.651
Parts for off-highway wheel tractors and shovel loaders (sold separately).....	11	2K0102	12/11	136.164	136.164	136.164	136.164	136.164
Parts for other construction machinery (sold separately).....	11	2K0103	12/11	145.075	145.956	147.187	147.187	147.657
Metalworking machinery and equipment.....	11	3		248.219	248.996	250.026	250.255	250.586
Power-driven handtools, including parts and attachments.....	11	32		236.253	236.260	244.162	244.164	244.295
Power-driven handtools, including parts and attachments.....	11	3211	12/04	160.927	160.932	166.315	166.316	166.405
Power-driven handtools, including parts and attachments.....	11	321101	12/04	160.927	160.932	166.315	166.316	166.405
Power-driven handtools, pneumatic, hydraulic, and powder-actuated.....	11	3211011	06/11	160.652	160.660	167.005	167.007	167.173
Power-driven handtools, electric (except battery powered), including parts.....	11	3211014	06/11	152.600	152.600	156.215	156.215	156.215
Welding machines and equipment.....	11	33		409.969	409.969	409.852	411.267	411.267
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	3301		449.116	449.116	449.116	449.116	449.116
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	330175	12/97	295.076	295.076	295.076	295.076	295.076
Resistance welders, components, accessories, and electrodes.....	11	3302		308.087	308.087	308.087	318.095	318.095
Resistance welders, components, accessories, and electrodes.....	11	330276	12/84	285.509	285.509	285.509	294.784	294.784
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	3304		279.374	279.374	277.999	277.999	277.999
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	330461	06/83	274.780	274.780	273.428	273.428	273.428
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....	11	3306	12/00	156.461	156.461	156.461	156.461	156.461
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....	11	330629	12/00	156.461	156.461	156.461	156.461	156.461
Industrial process furnaces and ovens.....	11	34		280.691	281.613	287.995	288.125	288.125
Industrial process furnaces and ovens, except parts and attachments.....	11	3407	12/04	172.901	174.263	175.284	175.392	175.392
Industrial process furnaces and ovens, except parts and attachments.....	11	340711	12/04	172.901	174.263	175.284	175.392	175.392
Parts and attachments for industrial process furnaces and ovens.....	11	3409	06/11	148.912	147.458	157.964	157.964	157.964
Parts and attachments for industrial process furnaces and ovens.....	11	340901	06/11	148.912	147.458	157.964	157.964	157.964
Cutting tools and accessories.....	11	35		232.523	238.194	238.199	238.390	238.353
Small cutting tools.....	11	3501		215.430	222.577	222.583	222.798	222.749
End mills and milling cutters.....	11	350144	12/11	124.756	124.230	124.260	124.362	124.126
Threading tools, including blanks, tips and inserts.....	11	350145	12/11	121.970	121.970	121.970	121.970	121.970

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Carbon and high-speed steel, shank, solid, tipped carbide twist drills. . .	11	350146	12/11	130.943	130.943	130.943	130.973	130.973
Taps, carbide indexible, and throwaway inserts for machine tools. . . . .	11	350147	12/11	139.342	139.342	139.342	139.342	139.342
Other cutting tools for machine tools, excluding tips and blanks. . . . .	11	350149	12/11	123.324	129.442	129.442	129.601	129.601
Other machine tool attachments and accessories. . . . .	11	3505	06/83	282.556	282.556	282.556	282.830	282.830
Other machine tool attachments and accessories. . . . .	11	350501	06/83	282.556	282.556	282.556	282.830	282.830
Abrasive products. . . . .	11	36		279.844	277.933	277.876	277.954	277.196
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		272.760	273.065	272.815	273.160	273.131
Nonmetallic abrasive products (including diamond abrasives). . . . .	11	360311	06/87	249.690	249.970	249.741	250.057	250.030
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps. . . . .	11	3605		332.264	332.264	332.264	332.264	332.264
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps. . . . .	11	360505		245.940	245.940	245.940	245.940	245.940
Metal cutting machine tools. . . . .	11	37		233.295	233.380	233.881	233.913	233.913
Other metal-cutting machine tools. . . . .	11	3720	12/09	125.701	125.702	125.773	125.773	125.773
Other metal-cutting machine tools. . . . .	11	372041	12/09	125.701	125.702	125.773	125.773	125.773
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	162.910	162.910	165.658	165.658	165.658
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools. . . . .	11	375311	12/02	162.910	162.910	165.658	165.658	165.658
Metal forming machine tools. . . . .	11	38		297.951	298.037	298.037	298.037	298.037
Metal-forming machine tools (except rebuilt and parts). . . . .	11	3826	12/09	154.612	154.678	154.678	154.678	154.678
Metal punching and shearing (power & manual), and bending and forming machines (power only). . . . .	11	382611		219.539	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	160.175	160.175	160.175
Rebuilt metal-forming machine tools and parts for metal-forming machine tools. . . . .	11	385205	12/02	160.175	160.175	160.175	160.175	160.175
Tools, dies, jigs, fixtures & ind. molds. . . . .	11	39		191.094	191.454	191.783	191.797	192.769
Special tools, dies, jigs, and fixtures. . . . .	11	3901		206.325	206.902	207.442	207.442	209.174
Special tools, dies, jigs, and fixtures. . . . .	11	390135	12/03	135.364	135.743	136.097	136.097	137.233
Jigs and fixtures, including parts. . . . .	11	3901351	06/10	141.670	141.944	141.944	141.944	142.327
Metalworking dies and die sets. . . . .	11	3901353	06/10	121.344	121.344	121.344	121.344	123.012
Standard punches, industrial prototypes, die parts & other special tooling for dies. . . . .	11	3901357	06/10	132.299	132.984	133.794	133.794	134.995
Industrial molds and mold boxes. . . . .	11	3903		170.770	170.852	170.914	170.944	170.949
Industrial injection-type molds made of metal for plastics. . . . .	11	390312	12/09	127.178	127.178	127.178	127.178	127.178
Other industrial molds and mold boxes. . . . .	11	390331	12/09	137.612	137.708	137.780	137.816	137.821
Metalworking machinery n. e. c. . . . .	11	3A	06/83	270.550	271.096	271.335	272.343	272.343
Rolling mill and other metalworking machinery, including assembly machines. . . . .	11	3A03	09/23	101.596	101.801	101.890	102.269	102.269
Rolling mill and other metalworking machinery, including assembly machines. . . . .	11	3A0310	09/23	101.596	101.801	101.890	102.269	102.269
General purpose machinery and equipment. . . . .	11	4		336.762	339.343	340.206	340.347	340.573
Pumps, compressors, and equipment. . . . .	11	41		367.073	367.853	369.400	369.206	370.830
Industrial pumps, except hydraulic fluid power pumps. . . . .	11	4102		387.515	388.830	388.830	388.830	394.079
Industrial pumps, except hydraulic fluid power pumps. . . . .	11	410212	12/97	247.253	248.092	248.092	248.092	251.441
Parts and attachments for air and gas compressors and vacuum pumps. . . . .	11	4107	06/84	419.017	419.017	419.017	414.169	414.169
Parts and attachments for air and gas compressors, ex. refrigeration, ice making, & a/c. . . . .	11	410701	06/84	419.017	419.017	419.017	414.169	414.169
Domestic water systems. . . . .	11	4113	12/03	221.723	221.723	221.723	221.723	221.723
Domestic water systems. . . . .	11	411311	12/03	221.723	221.723	221.723	221.723	221.723
Air and gas compressors and vacuum pumps. . . . .	11	4115	06/05	235.352	235.690	236.655	236.655	236.836
Air and gas compressors and vacuum pumps. . . . .	11	411501	06/05	235.352	235.690	236.655	236.655	236.836
Other pumps, including parts and attachments. . . . .	11	4119	12/83	362.953	364.085	364.085	364.085	364.085
Parts and attachments for pumps. . . . .	11	411911	12/83	432.052	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	197.965	197.965	197.965
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	163.991	163.991	163.991
Elevators, escalators, and other lifts. . . . .	11	42		215.059	215.059	214.921	214.848	214.848
Elevators and moving stairways. . . . .	11	4201		207.954	207.954	207.954	207.954	207.954
Elevators and moving stairways. . . . .	11	420112	12/03	181.689	181.689	181.689	181.689	181.689
Parts and attachments for elevators and moving stairs (sold separately). . . . .	11	4202		251.304	251.304	250.185	249.595	249.595

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Parts and attachments for elevators and moving stairs (sold separately).....	11	420221		251.304	251.304	250.185	249.595	249.595
Fluid power equipment.....	11	43		366.828	372.308	373.705	373.730	373.726
Fluid power pumps and parts.....	11	4301		294.682	298.152	298.279	298.512	298.535
Fluid power pumps and motors, including parts.....	11	430114		294.682	298.152	298.279	298.512	298.535
Fluid power valves.....	11	4302		363.673	365.863	365.740	365.740	365.744
Fluid power valves.....	11	430201	12/82	354.786	356.922	356.802	356.802	356.806
Nonaerospace type hydraulic directional control valves.....	11	4302013	12/07	174.772	175.388	175.388	175.388	175.388
Nonaerospace type pneumatic directional control valves.....	11	4302015	12/07	172.354	174.485	173.848	173.848	173.868
Aerospace type fluid power valves.....	11	430201A	06/09	155.751	155.751	155.751	155.751	155.751
Fluid power cylinders, actuators, accumulators, cushions, & parts.....	11	4303		325.209	325.209	328.442	328.442	328.417
Non-aerospace hydraulic & all aerospace-type fluid power cylinders.....	11	430312	06/98	227.455	227.455	227.873	227.873	227.838
Parts for hydraulic & pneumatic cylinders and actuators.....	11	430315	06/98	281.775	281.775	291.981	291.981	291.981
Fluid power hose and tube fittings.....	11	4304		504.656	525.934	526.898	526.783	526.783
Fluid power hose and tube fittings.....	11	430406		504.656	525.934	526.898	526.783	526.783
Nonaerospace type flared (metal) fittings, couplings, and assemblies.....	11	4304062	06/09	146.363	146.363	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		303.491	308.561	308.854	309.225	309.358
Conveying equipment, except parts and accessories.....	11	4402		303.247	315.881	316.629	317.215	317.614
Unit handling conveyors and conveying systems.....	11	440212	06/84	233.978	250.836	250.691	251.490	251.667
Unit handling gravity and trolley conveyors and conveying systems.....	11	4402122	06/09	132.023	146.882	146.878	147.621	147.621
All other unit handling conveyors, including tow, belt, roller, pneumatic, portable, etc.....	11	4402124	06/09	148.837	150.259	150.031	150.031	150.317
Bulk material handling conveyors and conveying systems.....	11	440216	06/84	339.522	340.223	342.427	342.427	343.120
Industrial trucks, trailers, and stackers.....	11	4403		287.653	287.670	287.670	287.537	287.451
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines.....	11	44035	12/11	159.627	159.635	159.635	159.538	159.477
Work trucks with lifting & handling equipment, riding, electric, self-propelled.....	11	440353	06/02	238.824	238.848	238.848	238.848	238.367
Work trucks with lifting & handling equipment, non-riding electric or any non-electric.....	11	440356	06/02	191.540	191.534	191.534	191.345	191.345
Work trucks not fitted with lifting & handling equipment, electric or non-electric.....	11	440357	06/02	213.810	213.780	213.780	213.582	213.599
Bulk powered material moving equipment, dock boards, and metal pallets and skids.....	11	440358	06/02	204.519	204.679	204.679	204.679	204.679
Parts and attachments for industrial trucks and tractors.....	11	440378	12/86	367.957	367.988	367.988	368.019	368.019
Hoists, overhead cranes, and monorail systems.....	11	4404		366.571	368.602	367.547	367.547	367.783
Hoists and parts and attachments for hoists (sold separately).....	11	440481	12/84	343.517	347.092	347.092	347.092	347.498
Overhead traveling cranes and monorail systems, including parts and attachments sold separately.....	11	440485	12/84	347.414	347.339	345.156	345.156	345.156
Parts and accessories for conveyors and conveying systems.....	11	4406	09/18	139.356	140.224	140.873	142.099	142.099
Parts and accessories for unit handling conveyors and conveying systems.....	11	440601	06/84	297.354	302.638	303.253	303.253	303.253
Parts and accessories for bulk material handling conveyors and conveying systems.....	11	440602	06/84	502.332	502.332	505.376	512.176	512.176
Mechanical power transmission equipment.....	11	45		373.223	373.269	374.028	375.510	379.802
Speed changers, drives, gears.....	11	4501		364.159	364.159	365.488	368.952	377.383
Loose gear, pinions and racks.....	11	450108	12/83	264.183	264.183	264.183	265.055	274.698
Speed changers and industrial high speed drives & parts other than loose gearing.....	11	450117	12/03	213.646	213.646	215.122	218.341	220.737
Other power transmission equipment.....	11	4502	12/84	357.919	357.990	358.370	358.604	360.224
Mechanical power transmission equipment, excl. speed changers, drives, & gears.....	11	450212	12/03	237.898	237.955	238.261	238.449	239.662
Scales and balances.....	11	46		239.761	239.761	239.810	239.810	240.096
Vehicle and industrial scales.....	11	4611	12/91	207.199	207.199	207.211	207.211	207.258
Vehicle and industrial scales.....	11	461101	06/03	180.212	180.212	180.224	180.224	180.264
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	177.611	177.611	177.658	177.658	177.829
Miscellaneous non-vehicle scales (crane, susp., tank, hopper, measuring dev, lab, bulk conveyor).....	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	202.655	202.655	202.655	203.320
Retail, commercial, household, and mailing scales and balances.....	11	461201	06/03	186.026	186.026	186.026	186.026	186.637
Parts, attachments, and accessories for scales and balances.....	11	4613	12/91	279.327	279.327	279.628	279.628	280.730
Parts, attachments, and accessories for scales and balances.....	11	461301	06/03	272.955	272.955	273.249	273.249	274.325
Air purification equipment and industrial and commercial fans and blowers.....	11	47		302.401	304.123	304.123	304.011	304.019
Fan, blower, air purification equipment.....	11	4701		302.401	304.123	304.123	304.011	304.019
Dust collection and other air purification equipment for cleaning incoming air.....	11	470143	12/83	257.109	257.109	257.109	256.848	256.848

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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	147.791
Parts for dust collection and air purification equipment.....	11	4701433	06/09	144.207	144.207	144.207	143.560	143.560
Industrial and commercial fans and blowers.....	11	470145	12/03	236.578	239.587	239.587	239.587	239.601
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	189.070	192.482	192.482	192.482	192.482
Axial fans and industrial propeller fans, except parts.....	11	4701457	06/09	162.675	162.890	162.890	162.890	162.890
Power roof ventilators, except parts.....	11	4701458	06/09	162.155	175.331	175.331	175.331	175.331
Parts and accessories for fans and blowers.....	11	4701459	06/09	183.274	183.274	183.274	183.274	183.404
Air conditioning and refrigeration equip.....	11	48		295.688	299.000	299.683	298.960	298.698
Unitary air-conditioners, except air source heat pumps.....	11	4802		269.857	278.088	278.560	276.916	277.870
Unitary air-conditioners, except air source heat pumps.....	11	480222	06/97	220.040	226.752	227.137	225.796	226.574
Commercial refrigeration equipment.....	11	4803		408.626	410.758	411.835	411.835	411.835
Commercial refrigeration equipment.....	11	480331	06/97	264.848	266.229	266.927	266.927	266.927
All other miscellaneous refrigeration and air-conditioning equipment.....	11	4806		361.493	361.493	361.493	361.493	361.493
All other miscellaneous refrigeration and air-conditioning equipment.....	11	480631	06/97	250.331	250.331	250.331	250.331	250.331
Heat transfer equipment, including heat pumps.....	11	4807	12/11	173.460	174.578	175.515	174.916	173.410
Heat transfer equipment, except dehumidifiers.....	11	480732	12/03	252.294	254.046	253.945	254.389	253.239
Heat pumps.....	11	480734	12/09	145.894	146.464	151.546	147.183	142.866
Parts and accessories for air conditioning and heat transfer equipment.....	11	4809	12/89	269.716	269.716	269.716	269.716	269.728
Parts and accessories for air conditioning and heat transfer equipment.....	11	480901	12/89	269.716	269.716	269.716	269.716	269.728
Refrigeration condensing units.....	11	4815	01/19	159.721	159.721	159.721	159.721	159.721
Refrigeration condensing units.....	11	481511	01/19	159.721	159.721	159.721	159.721	159.721
Miscellaneous general purpose equipment.....	11	49		373.102	373.679	374.688	375.780	374.936
Metal valves, except fluid power.....	11	4902	12/82	443.031	443.987	445.499	445.499	441.917
Gates, globes, angles, and checks.....	11	490201	12/82	479.283	481.066	481.495	481.495	470.949
Gates, globes, angles, straightway (Y-type) checks, stop & check, 3- & 4-way, etc.....	11	4902011	06/09	170.066	171.112	171.482	171.482	171.482
Industrial valves for water works and municipal equipment.....	11	4902012	06/09	161.681	162.008	162.008	162.008	155.965
Industrial ball valves, incl. manual and power operated.....	11	490202	12/82	570.177	570.178	570.179	570.178	570.181
Industrial butterfly valves, incl. manual and power operated.....	11	490203	12/82	326.735	328.419	328.419	328.419	328.419
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	402.496	403.339	407.872	407.872	407.872
Automatic regulating and control valves.....	11	490211	12/98	263.676	263.709	263.709	263.709	263.709
Metal pipe fittings, flanges, and unions.....	11	4903	12/82	487.886	487.857	496.643	510.844	510.960
Metal pipe fittings, flanges, and unions.....	11	490301	12/82	487.886	487.857	496.643	510.844	510.960
Ball and roller bearings.....	11	4905		344.977	344.977	344.446	344.595	344.595
Ball bearings, complete, unmounted.....	11	490531	12/03	171.586	171.586	171.548	171.559	171.559
Mounted bearings, except plain.....	11	490534	06/83	482.561	482.561	481.306	481.753	481.753
Parts and components for ball and roller bearings, incl. balls and rollers.....	11	490535	06/83	194.350	194.350	191.439	192.241	192.241
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	208.937	208.851	208.848	208.848	208.836
Industrial patterns.....	11	490701	12/84	208.937	208.851	208.848	208.848	208.836
Filters and strainers.....	11	4908	12/84	333.019	332.431	332.212	332.839	332.162
Filters and strainers, except fluid power.....	11	490805	12/03	202.314	201.700	201.471	202.126	201.419
Industrial filters and strainers and reusable media, except fluid power.....	11	4908051	12/11	149.524	148.953	148.731	149.312	148.655
Nonreusable media for filters and strainers, except fluid power.....	11	4908052	12/11	147.223	147.223	147.274	147.274	147.274
Parts and accessories for filters and strainers, except fluid power.....	11	4908053	12/11	164.451	164.451	164.451	164.755	-
Other miscellaneous general purpose equipment.....	11	4911	12/84	265.120	266.187	266.194	265.726	266.294
Other miscellaneous general purpose equipment.....	11	491102	06/07	157.180	157.813	157.817	157.540	157.876
Electronic computers and computer equipment.....	11	5	02/23	98.198	98.618	97.877	97.806	96.192
Electronic computers.....	11	51	02/23	99.239	100.222	99.068	99.270	95.087
Electronic computers.....	11	5101	02/23	99.239	100.222	99.068	99.270	95.087
Personal computers and workstations (excluding portable computers).....	11	510114	02/23	99.978	100.627	100.580	100.649	100.758
Portable computers, laptops, tablets and other single user computers.....	11	510115	02/23	95.890	95.898	95.546	95.660	95.551
Host computers, multiusers (mainframes, UNIX and PC servers).....	11	510116	02/23	97.779	98.920	97.505	97.742	92.805
Computer storage devices.....	11	52	12/04	47.546	47.584	47.026	46.749	46.749
Computer storage devices (except parts, attachments and accessories).....	11	5201	12/04	46.919	46.958	46.389	46.107	46.107
Computer storage devices (except parts, attachments and accessories).....	11	520101	12/04	46.919	46.958	46.389	46.107	46.107
Computer peripheral equipment and parts.....	11	54	12/98	85.283	85.334	85.347	85.347	85.347
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**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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	62.199	62.273	62.292	62.292	62.292
Computer terminals (including POS and funds-transfer devices) and other computer peripherals.....	11	540602	06/07	65.017	65.094	65.114	65.114	65.114
Special industry machinery and equipment.....	11	6		282.799	283.713	284.916	285.420	285.499
Food products machinery.....	11	61		383.539	383.539	383.785	384.347	384.440
Dairy and milk products plant machinery and equipment.....	11	6101		364.909	364.909	364.909	366.986	366.986
Dairy and milk products plant machinery and equipment.....	11	610111	12/83	356.968	356.968	356.968	359.001	359.001
Commercial food products machinery (except packaging and cooking equipment).....	11	6104		340.799	340.799	340.799	340.816	340.826
Commercial food products machinery (except packaging and cooking equipment).....	11	610409	12/83	336.217	336.217	336.217	336.233	336.243
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....	11	6105	12/83	390.865	390.865	391.503	392.347	392.574
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....	11	610501	12/83	390.865	390.865	391.503	392.347	392.574
Other industrial food and feed machinery.....	11	6105012	12/12	149.899	149.899	150.551	151.335	151.567
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat.....	11	6105013	12/12	159.216	159.216	159.216	159.274	159.274
Parts and attachments for industrial food and feed products machinery.....	11	6105014	12/12	146.838	146.838	146.838	146.838	146.838
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		317.044	316.922	317.182	317.161	317.161
Sawmill and woodworking machinery.....	11	6306	12/04	213.138	213.056	213.231	213.216	213.216
Sawmill and woodworking machinery, excluding parts and attachments (sold separately).....	11	630602	06/12	184.193	184.179	184.357	184.342	184.342
Parts, attachments, & accessories for sawmill & woodworking machinery.....	11	630603	06/12	165.750	165.395	165.395	165.395	165.395
Paper industries machinery.....	11	64	06/82	282.964	283.156	283.156	283.156	283.156
Paper industries machinery.....	11	6401	06/82	282.964	283.156	283.156	283.156	283.156
Paper industries machinery, excluding parts & attachments (sold separately).....	11	640114	12/03	152.590	152.581	152.581	152.581	152.581
Parts and attachments for paper industries machinery.....	11	640115	12/03	184.513	184.944	184.944	184.944	184.944
Printing trades machinery and equipment.....	11	65		182.918	182.758	183.154	183.006	183.556
Other printing machinery and equipment.....	11	6509	12/82	172.704	172.509	172.992	172.812	173.483
Other printing machinery and equipment, incl. pre-press preparation equipment & plates.....	11	650912	06/09	103.150	102.914	103.500	103.281	104.095
Parts, attachments, & accessories for printing trades machinery.....	11	650913	06/09	122.288	122.288	122.288	122.288	122.288
Other special industry machinery.....	11	66		261.981	263.494	266.241	267.372	267.437
Plastics and rubber working machinery.....	11	6603		232.423	232.423	232.423	232.423	232.423
Plastics working machinery and equipment, excluding patterns and molds, including parts.....	11	66039	09/15	107.596	107.596	107.596	107.596	107.596
Plasticworking machinery (excluding parts).....	11	660391	12/08	112.246	112.246	112.246	112.246	112.246
Parts for plasticworking machinery.....	11	660395	12/08	130.202	130.202	130.202	130.202	130.202
Miscellaneous special industry machinery.....	11	6606		256.253	257.971	261.092	262.376	262.450
Semiconductor manufacturing machinery and parts.....	11	660638	06/87	125.469	125.590	130.511	133.589	133.696
Packing, packaging, and bottling machinery and parts.....	11	67		383.351	385.208	385.208	385.208	385.208
Packing, packaging, and bottling machinery and parts.....	11	6705	06/06	187.334	188.241	188.241	188.241	188.241
Packing, packaging, and bottling machinery, excluding parts.....	11	670501	06/06	179.779	180.640	180.640	180.640	180.640
Parts for packing, packaging, and bottling machinery.....	11	670502	12/83	377.758	379.649	379.649	379.649	379.649
Service industry machinery and parts.....	11	68	06/82	319.996	320.431	320.459	320.459	320.540
Service industry machinery and parts.....	11	6801	06/82	319.996	320.431	320.459	320.459	320.540
Commercial cooking and food warming equipment (incl. parts).....	11	68013	12/03	229.808	229.808	229.890	229.890	230.119
Commercial cooking equipment incl. ranges, deep-fat fryers, etc. except electric.....	11	680131	12/11	186.066	186.066	186.066	186.066	186.066
Commercial electric cooking equipment, incl. ranges, deep-fat fryers, etc.....	11	680132	12/11	154.059	154.059	154.207	154.207	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	101.215	101.398	101.398	101.398	101.399
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**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Electronic teaching machines, teaching aids, etc., (incl. kits and parts).....	11	680147	09/16	104.281	104.281	104.281	104.281	104.281
All other parts and attachments for service industry equipment. ....	11	680148	12/11	139.163	144.115	144.115	144.115	144.115
Other service industry equipment. ....	11	680149	09/16	134.724	134.959	134.959	134.959	134.961
Electrical machinery and equipment. ....	11	7		137.011	137.125	137.195	137.154	137.263
Wiring devices. ....	11	71		366.691	365.986	367.174	367.105	366.721
Current-carrying wiring devices. ....	11	7101		269.159	269.288	270.428	270.812	270.677
Current-carrying switches for electrical circuitry (including vehicular switches).....	11	710143	12/99	184.884	185.537	183.216	183.846	184.588
Current-carrying wire connectors for electrical circuitry. ....	11	710144	12/99	185.463	184.385	190.148	193.180	190.064
Current-carrying wiring devices n.e.c.....	11	710147	06/06	192.770	193.034	193.415	192.549	193.169
Noncurrent-carrying wiring devices. ....	11	7102		491.225	488.951	489.991	489.004	488.186
Noncurrent-carrying electrical conduit and conduit fittings, incl.plastic conduit & fittings. ....	11	710216	12/04	240.516	237.205	238.391	237.743	234.720
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.).....	11	710217	12/04	221.087	222.116	222.137	220.822	225.166
Porcelain, steatite, and other ceramic electrical products. ....	11	710252	12/03	194.472	195.285	195.240	195.680	195.940
Integrating and measuring instruments. ....	11	72		186.219	187.372	188.563	188.732	188.913
Test equipment for electrical, radio, & communication circuits & motors. ...	11	7205	12/83	175.705	176.793	177.917	178.077	178.247
Test equipment for electrical, radio, & communication circuits & motors. ....	11	720501		185.132	186.279	187.463	187.631	187.811
Motors, generators, motor generator sets. ....	11	73		296.215	296.215	296.215	296.215	296.215
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	336.965
Parts and supplies for motors and generators. ....	11	730901	06/83	336.965	336.965	336.965	336.965	336.965
Other motors and generators. ....	11	7311	06/06	158.408	158.408	158.408	158.408	158.408
Other motors and generators. ....	11	731101	06/06	158.408	158.408	158.408	158.408	158.408
Prime mover generator sets, except steam & hydraulic turbine. ....	11	7311012	12/14	139.630	139.630	139.630	139.630	—
Transformers and power regulators. ....	11	74		394.517	390.643	390.643	392.997	393.758
Power and distribution transformers, except parts. ....	11	7409	12/99	343.229	339.140	339.140	341.625	—
Other transformers and parts for transformers. ....	11	7411	12/99	233.977	233.977	233.977	233.977	236.545
Switchgear, switchboard, industrial controls equipment. ....	11	75		337.503	338.099	340.124	345.528	347.134
Industrial controls and related parts and accessories. ....	11	7507		319.842	320.217	320.271	326.666	326.929
Industrial controls and related parts and accessories. ....	11	750799	06/85	304.407	304.765	304.816	310.902	311.152
General-purpose industrial controls. ....	11	7507991	06/11	167.119	167.335	167.336	170.926	170.926
Parts for industrial controls and motor-control accessories. ....	11	7507992	06/11	145.517	145.517	145.517	146.531	146.531
Specific-purpose industrial controls. ....	11	7507993	06/11	134.917	135.095	135.174	138.053	138.444
Switchgear and switchboard apparatus. ....	11	7522	06/05	197.719	198.141	200.053	202.723	204.154
Switchgear and switchboard apparatus. ....	11	752201	06/05	197.719	198.141	200.053	202.723	204.154
Low voltage panelboards and distribution boards, 1000 volts or less. ....	11	7522013	12/07	160.162	160.162	161.884	162.610	162.610
Switchgear, except relays and ducts. ....	11	752201A	12/07	197.346	197.663	200.271	204.466	206.995
Communications and related equipment and miscellaneous electronic systems & equipment. ....	11	76	12/85	136.610	136.625	136.669	136.786	136.943
Telephone and wireline data networking equipment. ....	11	7601	12/85	92.361	92.387	92.489	92.489	92.489
Other communications and related equipment, including broadcast and wireless. ....	11	7603	06/13	111.652	111.656	111.742	112.028	112.412
Broadcast, studio, and related electronic equipment. ....	11	760301	12/85	121.501	121.709	121.655	—	—
Radio station and wireless communication equipment. ....	11	760302	12/85	103.247	103.235	103.267	103.283	103.283
Radio station equipment. ....	11	7603022	06/13	121.690	120.485	120.952	121.187	121.187
Other broadcast and wireless communications systems and equipment. ....	11	7603023	06/13	115.647	115.742	115.742	115.742	115.742
Intercommunications, alarm and traffic control systems. ....	11	760303	12/85	166.033	166.033	166.665	169.208	172.672
Alarm systems, including electric sirens and horns. ....	11	7603031	06/08	134.848	134.848	134.848	134.848	138.921
Intercommunications systems, including inductive paging systems. ....	11	7603033	06/08	154.216	154.216	154.216	161.283	161.283
Electronic systems and equipment, n.e.c.....	11	7605	12/03	150.500	150.500	150.500	150.500	150.500
Electronic systems and equipment, n.e.c.....	11	760512	12/03	150.500	150.500	150.500	150.500	150.500
Search, detection, navigation & guidance systems and equipment. ....	11	7606	06/04	171.198	171.225	171.225	171.225	171.225
Search, detection, navigation & guidance systems and equipment. ....	11	760613	06/04	171.198	171.225	171.225	171.225	171.225
Electric lamp bulbs, tubes, and components. ....	11	77		108.985	108.985	108.985	108.985	108.985
Electric lamp bulbs, tubes, and components. ....	11	7704	12/04	84.089	84.089	84.089	84.089	84.089
Electric lamp bulbs, tubes, and components. ....	11	770401	12/04	84.089	84.089	84.089	84.089	84.089
Electronic components and accessories. ....	11	78		68.643	68.835	68.707	68.156	68.156
Relays for electronic circuitry, industrial control overload, and switchgear type. ....	11	7821		290.448	290.448	290.448	290.448	—

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Relays for electronic circuitry, industrial control overload, and switchgear type.....	11	782119	06/90	215.941	215.941	215.941	215.941	—
Switches, mechanical, for electronic circuitry.....	11	7822	06/82	272.938	272.938	272.938	273.281	273.281
Switches, mechanical, for electronic circuitry.....	11	782299	06/82	272.938	272.938	272.938	273.281	273.281
Connectors for electronic circuitry.....	11	7824		259.485	261.465	259.899	260.614	260.630
Connectors for electronic circuitry.....	11	782481	12/11	149.886	151.030	150.125	150.538	150.548
Filters, crystals, and transducers.....	11	7828	06/82	119.624	119.624	119.624	121.134	121.134
Filters, crystals, and transducers.....	11	782890	06/82	119.624	119.624	119.624	121.134	121.134
Crystal, filter, piezoelectric, and other related electronic devices (exc. microwave filters).....	11	7828901	06/82	123.283	123.283	123.283	124.840	124.840
Integrated circuit packages, including microprocessors.....	11	7839	06/05	32.090	32.185	32.056	31.041	30.545
Integrated circuit packages, including microprocessors.....	11	783911	06/05	32.090	32.185	32.056	31.041	30.545
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers.....	11	7847	06/05	79.816	80.625	80.716	80.689	80.689
Other semiconductor devices, incl. transistors, diodes, and semiconductor parts such as wafers.....	11	784711	06/05	77.755	78.544	78.632	78.606	78.606
Bare printed circuit boards.....	11	7849	12/00	128.305	128.305	128.305	128.305	128.305
Bare printed circuit boards.....	11	784901	06/82	134.229	134.229	134.229	134.229	134.229
Electronic coils, transformers, and other inductors.....	11	7853	06/82	258.500	258.500	258.500	258.686	260.511
Electronic coils, transformers, and other inductors.....	11	785399	06/00	177.453	177.453	177.453	177.581	178.834
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	180.685	180.685	180.685	181.268	181.268
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	7861	06/82	81.332	80.927	80.627	80.483	82.666
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	786199	06/82	81.332	80.927	80.627	80.483	82.666
Miscellaneous electrical machinery and equipment.....	11	79		138.925	138.979	138.975	139.050	139.088
Storage batteries.....	11	7901		244.592	243.664	243.664	243.667	243.979
Storage batteries, lead acid type, BCI dimensional group 8D or smaller.....	11	790103	12/84	259.923	258.374	258.374	258.379	258.899
Storage batteries, lead acid type, larger than BCI dimensional group 8D.....	11	790104	12/84	309.651	309.651	309.651	309.651	309.651
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		233.387	233.080	232.111	232.985	231.385
Primary batteries.....	11	790229	12/03	151.373	151.174	150.546	151.112	150.075
Carbon and graphite products.....	11	7903		238.916	241.676	241.655	241.266	241.370
X-ray and electromedical equipment.....	11	7905		93.601	93.613	93.633	93.631	93.679
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	103.898	103.916	103.947	103.944	104.016
Miscellaneous electrical industrial apparatus.....	11	7929	12/85	180.107	180.107	180.107	181.243	181.243
Rectifying apparatus.....	11	792902	12/85	216.403	216.403	216.403	216.403	216.403
Other electrical equipment for industrial use, except for electronic circuitry.....	11	792904	12/03	149.937	149.937	149.937	151.316	151.316
All other electrical equipment and components, except industrial.....	11	7939	12/06	142.870	142.870	142.870	142.870	142.870
All other electrical equipment and components, except industrial.....	11	793901	12/06	142.870	142.870	142.870	142.870	142.870
Miscellaneous instruments.....	11	8		253.454	254.914	255.320	255.662	256.007
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	81		215.363	215.363	216.069	217.632	221.611
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	8105	12/03	148.512	148.512	148.999	150.077	152.821
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	810501	12/03	148.512	148.512	148.999	150.077	152.821
Industrial process control instruments.....	11	82	06/83	299.403	300.589	300.589	301.752	301.760
Industrial process control instruments.....	11	8201	06/83	299.403	300.589	300.589	301.752	301.760
Industrial process control instruments.....	11	820171	12/03	181.330	182.049	182.049	182.753	182.758
Fluid meters and counting devices.....	11	84	12/85	246.712	247.156	249.041	249.366	249.869
Fluid meters and counting devices.....	11	8401	12/85	246.712	247.156	249.041	249.366	249.869
Engineering and scientific instruments.....	11	85	12/85	287.804	294.548	295.278	296.032	296.390
Aeronautical, nautical, and navigational instruments.....	11	8501	12/85	322.742	329.589	329.589	329.589	329.589
Aeronautical, nautical, and navigational instruments.....	11	850111	12/85	322.742	329.589	329.589	329.589	329.589
Hospital beds and specialized hospital furniture.....	11	8504	12/11	144.118	148.940	150.958	153.044	154.035
Hospital beds and specialized hospital furniture.....	11	850404	12/11	144.118	148.940	150.958	153.044	154.035
Measuring instruments and lenses.....	11	86	12/85	175.428	175.684	175.955	175.792	175.868
Sighting, tracking, and fire-control equipment, optical type.....	11	8601	12/85	139.075	138.240	139.590	139.574	140.024
Sighting, tracking, and fire-control equipment, optical type.....	11	860111	12/85	139.075	138.240	139.590	139.574	140.024
All other miscellaneous optical instruments and lenses.....	11	8602	12/85	149.317	151.925	151.783	151.688	151.855
All other miscellaneous optical instruments and lenses.....	11	860211	12/85	149.317	151.925	151.783	151.688	151.855

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Laboratory analytical instruments.....	11	8603	12/85	187.885	187.713	187.963	187.765	187.779
Laboratory analytical instruments.....	11	860311	12/85	187.885	187.713	187.963	187.765	187.779
Measuring & controlling devices, n.e.c.....	11	89	06/85	204.783	204.223	204.002	204.002	203.993
Aircraft engine instruments.....	11	8901	06/85	203.671	203.671	201.896	201.896	201.819
Aircraft engine instruments.....	11	890199	06/85	203.671	203.671	201.896	201.896	201.819
Nuclear radiation detection & monitoring instruments.....	11	8904	06/85	254.629	254.629	254.629	254.629	254.629
Nuclear radiation detection & monitoring instruments.....	11	890499	06/85	254.629	254.629	254.629	254.629	254.629
Physical properties and kinematic testing equipment.....	11	8905	06/04	137.284	137.284	137.284	137.284	137.284
Physical properties and kinematic testing equipment.....	11	890599	06/04	137.284	137.284	137.284	137.284	137.284
Commercial, geophysical, meteorological, surveying, drafting & general-purpose instruments.....	11	8906	06/04	143.264	141.983	141.983	141.983	141.983
Commercial, geophysical, meteorological & general-purpose instruments.....	11	890699	06/04	143.264	141.983	141.983	141.983	141.983
Miscellaneous machinery.....	11	9		220.195	220.569	220.844	221.043	222.052
Oil field and gas field machinery.....	11	91		260.320	260.320	260.320	260.320	260.320
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		245.198	245.198	245.198	245.198	245.198
Oil field and gas field production machinery (except pumps and parts sold separately).....	11	910456	12/03	201.459	201.459	201.459	201.459	201.459
Parts and attachments for oil and gas field machinery and equipment.....	11	9106	12/10	133.528	133.528	133.528	133.528	133.528
Mining machinery and equipment.....	11	92		443.756	446.501	447.513	449.932	460.749
Mining machinery and equipment (except parts sold separately).....	11	9207	09/19	151.478	151.937	152.383	153.449	157.559
Underground mining machinery (except parts sold separately).....	11	920701	12/03	311.699	311.699	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	—
Drills and other mining machinery (except parts sold separately).....	11	920703	12/03	263.553	266.107	266.107	271.711	273.719
Mineral processing & beneficiation machinery (except parts sold separately).....	11	920704	12/03	294.685	294.687	294.687	295.453	—
Parts and attachments for mining machinery and equipment (sold separately).....	11	9253		340.278	346.070	346.070	346.070	351.147
Parts and attachments for mining machinery and equipment (sold separately).....	11	925303	12/03	245.105	249.277	249.277	249.277	252.934
Internal combustion engines.....	11	94		202.813	203.653	203.899	203.899	205.025
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	172.497	172.875	172.875	172.875	172.875
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....	11	940811	12/82	172.497	172.875	172.875	172.875	172.875
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	9413		249.400	253.266	253.266	253.266	253.330
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	941301		249.400	253.266	253.266	253.266	253.330
Machine shop products.....	11	95		224.231	223.964	224.202	224.268	224.812
Machine shop products.....	11	9505	06/84	203.134	202.892	203.108	203.168	203.660
Machine shop job work and job order repairs.....	11	950501	06/84	203.134	202.892	203.108	203.168	203.660
Turbines and turbine generator sets.....	11	97	06/87	275.234	277.108	278.040	279.285	280.927
Turbines and turbine generator sets (excluding parts).....	11	9701	06/87	275.234	277.108	278.040	279.285	280.927
Steam, gas, and other turbines and turbine generators.....	11	970103	06/11	113.337	114.405	114.874	115.342	116.190
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	98	09/15	121.320	121.320	121.320	121.320	121.577
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	9801	09/15	121.320	121.320	121.320	121.320	121.577
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	980101	09/15	121.320	121.320	121.320	121.320	121.577
Furniture and household durables.....	12	—		220.121	219.940	220.506	220.763	220.869
Household furniture.....	12	1		270.552	271.561	272.837	273.355	273.733
Metal household furniture.....	12	11		208.780	209.386	208.951	208.951	208.778
Metal household furniture.....	12	1101		208.780	209.386	208.951	208.951	208.778
Metal household dining room and kitchen furniture.....	12	110102	06/84	260.261	264.692	261.509	261.509	260.240
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		308.159	307.890	308.997	308.997	309.642
Wood household furniture (nonupholstered).....	12	1206	12/22	101.963	101.874	102.241	102.241	102.454
Wood living room furniture (nonupholstered).....	12	120602	12/04	166.485	166.485	168.992	168.992	168.992

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Wood dining room, outdoor, and ready-to-assemble furniture (nonupholstered).....	12	120603	12/22	103.219	103.219	105.444	105.444	105.935
Wood bedroom furniture, including infants' and children's, (nonupholstered).....	12	120605	12/04	158.326	157.927	155.018	155.018	155.199
Upholstered household furniture.....	12	13		259.349	259.479	261.841	262.459	262.459
Upholstered household furniture.....	12	1301		259.349	259.479	261.841	262.459	262.459
Dual purpose sleep furniture, incl. convertible sofa.....	12	130123	06/83	219.870	219.878	223.544	223.544	223.544
Upholstered household furniture.....	12	130141	06/05	164.462	164.561	165.783	166.262	166.262
Upholstered household davenports, sofas, loveseats, and settees....	12	1301411	12/11	142.307	142.437	143.185	143.675	143.675
Upholstered household sectional sofa pieces.....	12	1301412	12/11	135.066	135.047	136.455	136.468	136.468
Upholstered household rocking chairs, including swivel rockers.....	12	1301413	12/11	143.077	143.658	143.658	143.658	143.658
Other upholstered household furniture, including custom.....	12	1301415	12/11	162.388	162.413	162.716	163.903	163.903
Bedding.....	12	14		232.328	235.040	235.114	235.735	236.289
Bedding.....	12	1401		232.328	235.040	235.114	235.735	236.289
Innerspring mattresses, excluding crib size.....	12	140104	12/95	210.707	214.163	214.225	215.593	217.162
Mattress foundations.....	12	140107	12/11	137.103	137.103	137.649	136.955	136.078
Mattresses, other types, including crib, foam, waterbed mattresses and mattress inserts.....	12	140114	06/83	250.071	255.006	255.054	256.787	256.787
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	140.923	141.624	141.624	141.303	141.303
Metal porch, lawn, outdoor & casual furniture.....	12	15		365.067	365.067	365.067	365.067	371.376
Porch and lawn furniture.....	12	1501		365.067	365.067	365.067	365.067	371.376
Metal porch, lawn, outdoor & casual furniture.....	12	150112	06/84	363.108	363.108	363.108	363.108	369.383
Commercial furniture.....	12	2		316.511	315.876	316.892	317.742	317.696
Wood office furniture and store fixtures.....	12	21		304.337	304.118	306.665	308.405	310.357
Wood office furniture and store fixtures.....	12	2101		304.337	304.118	306.665	308.405	310.357
Wood office seating, including upholstered.....	12	210112	06/85	266.823	266.823	267.265	267.265	267.265
Wood office desks and extensions.....	12	210113	06/85	334.189	334.189	335.468	335.468	335.468
Wood office files, storage units, and tables.....	12	210114	06/85	302.171	302.171	302.774	302.774	302.774
Wood office furniture, other types (incl. panel/desk systems).....	12	210116	06/85	233.343	233.343	233.343	233.343	233.343
Fixtures for stores, banks and offices.....	12	210161	12/83	301.615	301.358	304.245	306.300	308.605
Custom architectural woodwork, millwork, and fixtures.....	12	2101611	06/08	151.872	151.872	153.739	154.372	155.518
Wood lockers, partitions, and shelving (except custom).....	12	2101612	06/08	159.047	153.327	153.673	158.127	159.995
Nonwood furniture and store fixtures.....	12	22		311.630	310.923	310.742	310.913	308.922
Nonwood commercial storage units, files, and tables.....	12	2202		317.704	314.001	310.466	315.285	317.504
Nonwood commercial storage units, files, and tables.....	12	220202	06/95	228.198	225.538	222.999	226.460	228.054
Nonwood commercial furniture.....	12	2203		316.909	319.350	319.666	317.360	319.602
Nonwood commercial desks and extensions.....	12	220321		399.715	400.799	400.976	400.703	401.412
Nonwood office seating.....	12	220325		245.526	245.611	245.610	245.610	245.610
Nonwood office furniture panel systems, and other nonwood office furniture.....	12	220326	06/95	226.773	230.123	230.561	227.247	230.416
Nonwood partitions and fixtures.....	12	2204	12/83	288.884	285.936	286.335	287.549	279.936
Storage racks and accessories, except wood.....	12	220407	12/83	248.977	244.217	244.217	244.217	241.362
Fixtures (bank, office, and store) except wood.....	12	220409	12/83	317.760	319.097	319.097	319.097	296.065
Public building furniture.....	12	23	12/84	327.289	326.492	327.666	327.666	327.794
Public building furniture.....	12	2301	12/84	327.289	326.492	327.666	327.666	327.794
School furniture (except stone and concrete), excluding library furniture.....	12	230101	12/84	387.799	384.256	384.256	384.256	384.256
Public building and related furniture, excluding school & restaurant furniture.....	12	230102	12/84	315.686	316.000	317.710	317.710	317.897
Commercial furniture and fixtures, n.e.c.....	12	24	12/85	290.945	288.873	288.279	289.046	289.730
Commercial furniture and fixtures, n.e.c.....	12	2401	12/85	290.945	288.873	288.279	289.046	289.730
Bar, bowling center, cafeteria, and restaurant furniture.....	12	240104	12/10	179.117	174.417	174.417	174.417	174.417
Other commercial and institutional furniture and fixtures, n.e.c.....	12	240108	12/10	167.270	167.602	167.098	167.748	168.330
Floor coverings.....	12	3		214.936	213.716	212.822	215.349	215.349
Carpets and rugs.....	12	31		208.761	207.378	206.363	209.230	209.230
Carpet and rugs.....	12	3101		211.982	210.577	209.547	212.458	212.458
Carpet and rugs.....	12	310101		211.982	210.577	209.547	212.458	212.458
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		150.188	150.018	149.955	149.222	149.250
Major appliances.....	12	41		145.024	144.788	144.704	143.906	143.945
Household cooking appliances.....	12	4101		159.471	158.777	158.903	157.400	157.071
Electric household ranges, ovens (including microwave), surface cooking units, and equipment.....	12	410105	12/02	157.856	156.821	158.204	152.650	154.321

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Gas household ranges, ovens, surface cooking units and equipment. . .	12	410139	12/02	149.858	149.127	150.608	148.393	148.733
Other household ranges and cooking equipment, including outdoor equipment. . . . .	12	410169	12/02	197.219	196.919	193.725	198.212	194.374
Household refrigeration equipment. . . . .	12	4103		120.662	120.881	120.653	120.825	120.955
Household refrigerators, including refrigerator-freezer combinations. . . .	12	410329	12/02	130.145	130.359	130.072	130.159	130.206
Other major household appliances including room air-conditioners. . . . .	12	4104		175.715	176.057	176.938	177.337	177.367
Room air-conditioners. . . . .	12	410445		234.137	237.298	237.298	237.298	237.298
Household vacuum cleaners, including parts and attachments. . . . .	12	43		131.063	132.150	132.446	131.359	131.161
Household vacuum cleaners and other floor care machines (including parts and attachments). . . . .	12	4301		122.953	123.973	124.251	123.231	123.046
Household vacuum cleaners and other floor care machines (including parts and attachments). . . . .	12	430114	06/07	134.127	135.240	135.543	134.431	134.228
Electric housewares and fans. . . . .	12	44		145.808	145.818	145.825	145.825	145.825
Parts and attachments for small electric household appliances, including fan parts. . . . .	12	4403	12/82	200.517	200.517	200.517	200.517	200.517
Parts and attachments for small electric household appliances, including fan parts. . . . .	12	440311	12/82	200.517	200.517	200.517	200.517	200.517
Small electric household appliances, including fans. . . . .	12	4404	05/21	116.273	116.280	116.286	116.286	116.286
Small electric household appliances, including fans. . . . .	12	440401	05/21	116.273	116.280	116.286	116.286	116.286
Portable residential lighting fixtures, including parts and accessories. . . . .	12	45		296.710	296.679	296.688	296.687	296.680
Portable residential lighting fixtures, including parts and accessories. . . .	12	4501		296.710	296.679	296.688	296.687	296.680
Portable residential lighting fixtures, including parts and accessories. . . .	12	450135	06/98	199.982	199.961	199.967	199.966	199.962
Home electronic equipment. . . . .	12	5		63.582	63.582	63.301	63.301	63.301
Speakers and commercial sound equipment. . . . .	12	57	12/03	143.766	143.766	142.450	142.450	142.450
Speakers and commercial sound equipment. . . . .	12	5707	12/03	143.766	143.766	142.450	142.450	142.450
Speakers and commercial sound equipment. . . . .	12	570708	12/03	143.766	143.766	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		246.209	245.621	247.527	247.344	247.624
Vitreous china, fine earthenware, and other pottery products. . . . .	12	61		328.166	328.166	328.166	328.166	328.368
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products. . . . .	12	6101		328.119	328.119	328.119	328.119	328.321
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware. . . . .	12	610104	06/08	136.610	136.610	136.610	136.610	137.243
All other pottery products (including china decorated for the trade). . . . .	12	610105	06/08	164.126	164.126	164.126	164.126	164.126
Mirrors (decorated and undecorated). . . . .	12	65		224.298	218.557	223.245	221.826	223.633
Mirrors (decorated and undecorated), made from purchased glass. . . . .	12	6501		224.298	218.557	223.245	221.826	223.633
Mirrors (decorated and undecorated), made from purchased glass. . . . .	12	650104	12/04	144.483	140.785	143.805	142.890	144.054
Lawn/garden equipment. . . . .	12	66		182.999	183.005	183.255	183.255	182.855
Parts and attachments for consumer lawn, garden, and snow equipment. . . . .	12	6605	12/82	233.547	233.619	233.695	233.695	233.383
Parts and attachments for consumer lawn, garden, and snow equipment. . . . .	12	660503	06/03	157.798	157.847	157.898	157.898	157.687
Consumer lawn, garden, and snow equipment. . . . .	12	6607	05/18	122.077	122.077	122.258	122.258	121.980
Consumer lawn, garden, and snow equipment. . . . .	12	660701	05/18	122.077	122.077	122.258	122.258	121.980
Consumer riding lawn, garden, and snow equipment. . . . .	12	6607011	06/03	134.569	134.569	134.569	134.569	134.569
Consumer nonriding lawn, garden, and snow equipment. . . . .	12	6607012	06/03	133.465	133.465	133.869	133.869	133.247
Cutlery, flatware (except precious), razors and razor blades. . . . .	12	67		273.516	279.125	279.125	280.080	282.119
Cutlery, flatware (except precious), razors and razor blades. . . . .	12	6701		273.516	279.125	279.125	280.080	282.119
Cutlery, scissors, shears, trimmers, and snips. . . . .	12	670141	12/83	281.791	294.849	294.849	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	296.239	296.239	302.461	302.461	302.461
Window shades, blinds, and accessories. . . . .	12	6901	06/84	296.239	296.239	302.461	302.461	302.461
Window shades and window shade accessories and rollers. . . . .	12	690101	06/84	360.555	360.555	369.249	369.249	369.249
Other shades and blinds, including curtain and drapery fixtures, poles, & rods. . . . .	12	690103	06/84	224.853	224.853	228.714	228.714	228.714
Nonmetallic mineral products. . . . .	13	—		342.967	340.479	341.522	341.435	342.405
Glass. . . . .	13	1		185.252	185.025	185.438	184.513	185.122
Flat glass. . . . .	13	11		172.910	172.745	173.219	172.269	173.014
Specialty glass. . . . .	13	1107		209.555	209.596	209.883	208.921	209.653
Specialty glass. . . . .	13	110703	06/11	152.787	152.817	153.026	152.325	152.859

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Other glass products, made by flat glass producers.....	13	1107034	06/11	163.882	163.882	163.882	163.882	167.391
Flat glass (float, sheet, and plate process).....	13	1108	12/22	93.578	93.092	93.822	92.996	93.679
Flat glass (float, sheet, and plate process).....	13	110811	12/22	93.578	93.092	93.822	92.996	93.679
Other finished glassware.....	13	13	06/83	203.453	203.007	203.072	202.432	202.343
Pressed and blown glassware.....	13	1301	06/83	206.688	206.235	206.302	205.652	205.561
Machine-made pressed & blown table, kitchen, art, & novelty glassware.....	13	130116	12/11	155.560	155.560	155.560	155.560	155.560
All other machine-made pressed and blown glassware.....	13	130117	12/11	129.708	129.074	129.167	128.258	128.131
Handmade pressed and blown glassware.....	13	130118	12/11	136.100	136.100	136.100	136.100	136.100
Concrete ingredients and related products.....	13	2		428.664	430.427	431.520	431.835	433.224
Construction sand, gravel, and crushed stone.....	13	21		486.019	487.973	489.005	489.862	491.026
Construction sand, gravel and crushed stone.....	13	2101		486.019	487.973	489.005	489.862	491.026
Construction sand and gravel (run of pit/bank, washed, screened, etc.)..	13	210120	12/11	178.897	182.000	183.894	183.301	183.898
Construction sand and gravel, Northeast.....	13	2101201	12/12	188.618	188.618	188.304	188.304	188.304
Construction sand and gravel, Midwest.....	13	2101202	12/12	197.580	203.626	206.081	205.591	205.489
Construction sand and gravel, West.....	13	2101204	12/12	184.724	188.930	192.380	191.454	192.761
Crushed and broken stone.....	13	210121		483.253	482.308	481.498	483.450	484.405
Crushed and broken limestone.....	13	2101212	12/11	189.811	190.065	190.210	190.263	190.364
Crushed and broken granite.....	13	2101213	12/11	171.127	168.276	166.115	169.936	171.546
Bituminous limestone, sandstone, & other crushed & broken stone. ...	13	2101219	12/11	165.553	165.585	165.585	165.585	165.585
Cement, hydraulic.....	13	22		351.632	353.163	354.453	353.762	355.681
Cement, hydraulic.....	13	2201		351.632	353.163	354.453	353.762	355.681
Cement, hydraulic.....	13	220161	06/89	344.146	345.644	346.907	346.230	348.109
Concrete products.....	13	3		385.974	384.404	384.423	383.553	383.336
Concrete block and brick.....	13	31		379.326	381.002	381.072	384.185	384.312
Structural concrete block.....	13	3111		402.030	402.957	403.027	410.950	410.950
Structural concrete block.....	13	311135	12/87	328.103	328.859	328.916	335.382	335.382
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight).....	13	3111351	12/11	173.320	174.013	174.013	174.604	174.604
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight).....	13	3111352	12/11	184.311	184.574	184.753	185.464	185.464
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight).....	13	3111353	12/11	171.905	172.088	172.088	179.313	179.313
Decorative concrete block.....	13	3121		332.342	333.219	333.219	336.944	337.476
Decorative concrete block (including screen, split, slump, shadowal block, etc.).....	13	312101		332.342	333.219	333.219	336.944	337.476
Concrete brick.....	13	3131		340.652	346.229	346.557	346.557	346.557
Concrete brick.....	13	313101		340.652	346.229	346.557	346.557	346.557
Concrete pavers.....	13	3141		317.196	318.017	318.017	318.017	318.017
Concrete pavers (including grid, interlocking, etc.).....	13	314101		317.196	318.017	318.017	318.017	318.017
Concrete pipe.....	13	32		370.665	368.615	369.294	369.886	369.886
Concrete pipe.....	13	3201		370.665	368.615	369.294	369.886	369.886
Concrete pipe.....	13	320108	12/86	323.677	321.887	322.479	322.997	322.997
Concrete storm sewer pipe.....	13	3201082	12/11	227.133	225.609	226.113	226.554	226.554
Concrete pipe, except concrete culvert and storm sewer pipe.....	13	3201083	12/11	169.858	169.858	169.858	169.858	169.858
Ready-mix concrete.....	13	33		386.077	383.503	384.181	382.019	381.596
Ready-mix concrete.....	13	3301		386.077	383.503	384.181	382.019	381.596
Ready-mix concrete.....	13	330101		386.077	383.503	384.181	382.019	381.596
Northeast region ready-mix concrete.....	13	330101A	12/12	174.458	174.458	174.458	167.620	167.620
Midwest region ready-mix concrete.....	13	330101B	12/12	180.123	181.586	181.787	179.178	179.178
South region ready-mix concrete.....	13	330101C	12/12	176.435	172.733	172.144	173.530	172.554
West region ready-mix concrete.....	13	330101D	12/12	177.175	177.418	179.507	178.341	179.231
Precast concrete products.....	13	34		394.155	393.958	392.854	393.640	393.411
Precast concrete products.....	13	3401		394.155	393.958	392.854	393.640	393.411
Precast concrete products.....	13	340106	12/86	347.727	347.554	346.580	347.273	347.071
Precast concrete slabs and tile, roof and floor units.....	13	3401061	12/11	167.828	167.828	167.828	167.828	174.013
Precast concrete architectural wall panels.....	13	3401062	12/11	190.107	190.107	184.356	184.356	184.421
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	178.942	178.821	179.129	179.613	178.813
Prestressed concrete products.....	13	35		368.233	367.680	363.030	362.619	364.475
Prestressed concrete products.....	13	3501		368.233	367.680	363.030	362.619	364.475
Prestressed concrete products.....	13	350107	12/86	375.781	375.216	370.471	370.052	371.945
Prestressed concrete bridge beams and solid and hollow cored slabs and panels.....	13	3501071	12/07	242.332	241.619	238.301	237.771	240.164
Prestressed concrete bridge beams.....	13	35010711	12/07	201.553	200.719	200.385	200.385	203.186
Prestressed concrete solid and hollow cored slabs and panels.....	13	35010712	12/07	283.211	283.211	270.968	268.832	268.832

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels).....	13	3501072	12/07	143.011	143.011	141.364	141.364	141.364
Clay construction products ex. refractories.....	13	4		234.595	233.144	233.893	233.847	233.630
Brick and structural clay tile.....	13	42	12/84	262.860	264.001	264.819	265.565	265.746
Building or common brick.....	13	4201	12/84	259.470	260.612	261.429	262.175	262.356
Building or common brick.....	13	420101	12/84	259.470	260.612	261.429	262.175	262.356
Glazed brick and other brick (paving, floor, and sewer).....	13	4202	12/84	316.658	316.658	316.658	316.658	316.658
Glazed brick and other brick (paving, floor, and sewer).....	13	420201	12/84	316.658	316.658	316.658	316.658	316.658
Clay floor and wall tile, glazed and unglazed.....	13	44		138.659	136.032	136.548	136.040	135.641
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....	13	4401		138.659	136.032	136.548	136.040	135.641
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....	13	440131		138.660	136.033	136.549	136.041	135.642
Structural clay products, n.e.c.....	13	45		371.295	371.295	371.295	371.295	371.295
Structural clay products, n.e.c.....	13	4501		371.295	371.295	371.295	371.295	371.295
All other structural clay products, excluding clay refractories.....	13	450199	12/85	320.443	320.443	320.443	320.443	320.443
Refractories.....	13	5		350.027	351.366	351.171	353.220	352.892
Clay refractories.....	13	52		392.862	394.635	394.635	397.238	397.238
Clay refractories.....	13	5201		392.862	394.635	394.635	397.238	397.238
Clay refractories.....	13	520181	12/04	220.661	221.657	221.657	223.119	223.119
Nonclay refractories.....	13	53		317.039	317.648	316.983	318.157	317.038
Nonclay refractories (excluding dead-burned magnesia).....	13	5301		317.039	317.648	316.983	318.157	317.038
Nonclay refractories (excluding dead-burned magnesia).....	13	530112	12/04	207.960	208.359	207.923	208.693	207.959
Asphalt felts and coatings.....	13	6		340.510	334.565	342.210	340.791	341.905
Prepared asphalt and tar roofing and siding products.....	13	61		349.873	342.641	351.942	349.591	350.971
Prepared asphalt and tar roofing and siding products.....	13	6101		349.873	342.641	351.942	349.591	350.971
Prepared asphalt and tar roofing and siding products.....	13	610131	12/03	318.183	311.605	320.064	317.926	319.181
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base.....	13	6101311	12/12	153.788	154.626	153.387	154.080	154.080
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base.....	13	6101312	12/11	175.283	175.807	176.507	176.620	176.620
Other prepared asphalt and tar products for roofing and siding.....	13	6101317	12/11	129.245	129.304	129.279	129.547	130.536
Roofing asphalts, pitches, coatings, and cement.....	13	62		256.774	256.774	256.774	259.265	259.163
Roofing asphalts, pitches, coatings, and cement.....	13	6201		256.774	256.774	256.774	259.265	259.163
Roofing asphalts, pitches, coatings, and cement.....	13	620121	06/84	243.221	243.221	243.221	245.580	245.484
Gypsum products.....	13	7		471.881	468.649	476.982	476.982	477.304
Gypsum products.....	13	71		471.881	468.649	476.982	476.982	477.304
Gypsum products.....	13	7101		471.881	468.649	476.982	476.982	477.304
Gypsum building materials.....	13	710102	12/93	363.637	360.671	366.491	366.491	366.787
Other gypsum products.....	13	710116	12/99	245.245	245.245	251.700	251.700	251.700
Glass containers.....	13	8		284.748	282.674	283.224	283.502	294.484
Glass containers.....	13	81		284.748	282.674	283.224	283.502	294.484
Glass containers (including value of packaging).....	13	8101		284.748	282.674	283.224	283.502	294.484
Glass containers (including value of packaging).....	13	810104	06/95	217.781	216.195	216.615	216.828	225.227
Other nonmetallic minerals.....	13	9		332.621	326.375	326.316	327.564	328.561
Insulation materials.....	13	92		277.972	278.030	279.649	284.034	284.186
Mineral wool for thermal and acoustical envelope insulation.....	13	9201		267.713	266.866	268.892	276.603	276.005
Mineral wool for thermal and acoustical envelope insulation.....	13	920105	06/07	203.992	203.347	204.890	210.766	210.310
Mineral wool for industrial, equipment, and appliance insulation.....	13	9202		247.212	248.445	249.275	248.606	249.716
Mineral wool for industrial, equipment, and appliance insulation.....	13	920201		247.212	248.445	249.275	248.606	249.716
Paving mixtures and blocks.....	13	94		421.511	401.706	396.981	399.581	402.669
Paving mixtures and blocks.....	13	9401		421.511	401.706	396.981	399.581	402.669
Paving mixtures and blocks.....	13	940113	12/03	297.379	283.407	280.073	281.908	284.086
Emulsified asphalt, including liquid additives.....	13	940113A	12/09	157.886	159.465	160.196	161.405	162.522
Other liquid asphalt and tar paving materials, including cut-backs.....	13	940113B	12/09	189.554	189.996	184.787	189.224	189.224
Asphalt and tar paving mixtures (excluding liquid).....	13	940113C	12/09	164.527	144.941	140.130	140.655	142.092
Cut stone and stone products.....	13	95	12/84	241.034	241.034	241.034	241.034	241.034
Cut stone and stone products.....	13	9501	12/84	241.034	241.034	241.034	241.034	241.034
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite).....	13	950111	12/84	238.179	238.179	238.179	238.179	238.179
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone).....	13	950121	12/84	219.458	219.458	219.458	219.458	219.458
Dressed dimension marble and other stone.....	13	950151	12/04	159.695	159.695	159.695	159.695	159.695
Gaskets, packing, and sealing devices.....	13	98	12/85	247.523	247.523	250.847	250.853	251.568

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Gaskets and gasketing material.....	13	9801	12/85	268.831	268.831	274.886	274.896	276.081
Nonmetallic gaskets and gasketing.....	13	980111	12/90	241.290	241.290	241.401	241.418	243.315
Metallic gaskets and machined seals.....	13	980112	12/90	211.689	211.689	222.417	222.417	222.417
Packing and sealing.....	13	9802	12/85	234.458	234.458	234.458	234.458	234.610
Molded packing and sealing devices.....	13	980212	12/90	199.812	199.812	199.812	199.812	200.094
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	314.251	311.868	313.439	312.437	312.303
Clay and stone mining and quarrying.....	13	9902	06/84	328.428	324.141	323.166	321.364	321.123
Ground or treated minerals and earths.....	13	990209	06/85	304.886	309.937	311.185	309.568	308.025
Treated lightweight aggregate and crushed slag, minerals and earths.....	13	9902094	12/14	157.704	161.653	162.584	161.738	162.653
Other minerals and earths, treated.....	13	9902096	12/14	90.799	91.656	91.671	91.039	89.465
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	239.134	241.171	240.110	238.804	242.391
Bentonite.....	13	990214C	12/07	161.008	161.008	162.317	162.698	164.126
All other nonmetallic minerals, including talc and gypsum.....	13	990299	06/85	456.006	386.391	372.463	368.045	368.918
All other nonmetallic mineral products.....	13	9903	12/85	243.333	243.333	247.239	247.239	247.239
Other nonmetallic mineral products.....	13	990319	12/11	115.639	115.639	118.371	118.371	118.371
Transportation equipment.....	14	—		206.427	206.614	206.544	206.683	207.205
Motor vehicles and equipment.....	14	1		170.668	170.643	170.437	170.438	170.829
Motor vehicles.....	14	11		172.486	172.262	171.937	171.782	172.041
Passenger cars and chassis.....	14	1101		138.255	138.315	138.277	138.335	138.278
Passenger cars and chassis.....	14	110131	06/82	137.972	138.032	137.995	138.052	137.995
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	1104		208.215	208.215	208.215	208.215	208.761
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	110401		224.258	224.258	224.258	224.258	224.846
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	1105		201.733	201.350	200.811	200.542	200.951
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	110571	12/82	194.097	193.729	193.210	192.952	193.345
Trucks, over 14,000 lbs GVW.....	14	1106		249.928	249.980	250.277	250.301	250.387
Trucks, over 14,000 lbs GVW.....	14	110684	12/05	150.874	150.906	151.085	151.100	151.151
Truck, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs.....	14	1106841	06/11	121.210	121.282	121.395	121.395	121.513
Buses, including military and firefighting vehicles (chassis of own manufacture).....	14	1106843	06/11	148.020	148.020	148.217	148.239	148.239
Motor vehicle parts.....	14	12		142.127	142.307	142.261	142.413	142.719
Motor vehicle parts.....	14	1205	12/03	127.361	127.522	127.482	127.618	127.892
Gasoline engines and engine parts, excl. carburetors, pistons, and valves.....	14	120501	12/03	133.374	133.372	133.326	133.255	133.106
Motor vehicle steering and suspension parts.....	14	120502	12/03	111.430	111.922	111.496	111.478	112.132
Motor vehicle transmission and power train.....	14	120503	12/03	124.179	124.560	124.524	124.784	125.143
Motor vehicle drive train components, except wheels and brakes, new.....	14	1205031	12/11	114.530	114.900	114.865	115.118	115.467
Motor vehicle transmissions except auxiliary and parts, new.....	14	12050310	06/12	116.313	116.219	116.219	116.908	116.371
Parts for manual and automatic transmissions, new.....	14	12050313	12/11	125.274	125.255	125.295	125.327	126.268
Other motor vehicle drive train components, except wheels and brakes, new.....	14	12050315	12/11	103.905	104.635	104.455	104.455	104.323
Motor vehicle drive train components, rebuilt.....	14	1205033	12/11	140.018	140.019	140.019	140.031	140.030
Motor vehicle brake systems.....	14	120504	12/03	150.145	147.974	148.494	148.629	147.493
Motor vehicle brake parts and assemblies, new.....	14	1205041	12/11	137.041	134.871	135.589	135.724	134.686
Motor vehicle drum brake assemblies and parts, new.....	14	1205041A	12/11	168.626	165.982	166.941	167.182	—
Other motor vehicle brake parts and assemblies, new.....	14	1205041B	12/11	121.416	121.579	122.596	122.758	122.337
Motor vehicle disc brake assemblies and parts, new.....	14	1205041C	12/11	144.607	138.522	138.522	138.522	136.984
Filters for internal combustion engines and motor vehicles.....	14	120505	12/03	163.166	163.166	163.712	—	—
Other motor vehicle parts.....	14	120508	12/03	118.330	118.321	118.469	118.461	119.425
Vehicle seating and interior trim.....	14	120511	06/04	114.818	115.050	114.401	114.485	114.728
Automobile trimmings.....	14	1205111	06/09	92.746	93.274	92.053	92.053	92.481
Seats for public conveyance and aircraft.....	14	1205113	06/09	120.407	120.471	120.592	120.806	120.792
Carburetors, pistons, piston rings, and valves.....	14	120513		219.255	219.255	219.263	223.192	223.192
Motor vehicle electrical and electronic equipment.....	14	120514		143.456	143.898	143.903	143.963	143.938
Vehicular lighting equipment.....	14	1205141		156.408	156.179	156.179	156.314	155.887
Other motor vehicle electrical and electronic equipment.....	14	1205142		145.407	146.033	146.039	146.083	146.158
Battery charging alternators, generators, and regulators.....	14	12051422	06/00	108.700	109.203	109.257	109.653	110.303
Parts for electrical and electronic engine equipment.....	14	12051424	06/00	98.578	104.582	104.582	104.582	104.582
All other miscellaneous non-engine electrical and electronic equipment.....	14	12051425	12/03	119.958	120.029	120.029	120.012	120.012
All other miscellaneous complete engine electrical equipment, including spark plugs.....	14	12051426	06/00	116.783	116.797	116.797	116.797	116.797

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Truck and bus bodies.....	14	13	12/82	347.509	348.076	347.133	347.210	351.901
Truck and bus bodies sold separately.....	14	1301	12/82	356.043	356.819	355.314	355.288	361.473
Other truck and vehicle bodies, sold separately.....	14	13015	12/08	156.125	156.592	155.671	155.707	159.495
Dump truck bodies, sold separately.....	14	130151	12/08	181.213	183.501	183.501	183.675	—
All other truck and vehicle bodies, sold separately.....	14	130152	12/08	154.180	154.180	152.821	152.821	156.320
Service truck bodies, sold separately.....	14	130153	09/15	143.149	143.149	143.055	143.063	147.869
Complete vehicles on purchased chassis.....	14	1302	12/82	331.238	331.279	331.762	332.107	333.040
Buses and firefighting vehicles, complete, produced on purchased chassis.....	14	13027	12/08	129.343	129.343	129.636	129.929	129.929
Buses and firefighting vehicles, complete, produced on purchased chassis.....	14	130275	12/08	129.343	129.343	129.636	129.929	129.929
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.....	14	130294	09/15	149.679	149.745	150.086	150.204	151.711
Truck trailers.....	14	14		327.531	326.333	326.178	325.932	327.200
Truck trailers.....	14	1406	12/86	317.516	316.355	316.204	315.966	317.195
Truck trailers and chassis, axle rating 10,000 lb or more.....	14	140602	12/86	308.101	306.866	306.706	306.453	307.760
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	217.922	218.283	218.283	218.283	218.283
Motor homes, built on purchased chassis.....	14	1501	06/84	217.922	218.283	218.283	218.283	218.283
Motor homes, built on purchased chassis.....	14	150101	06/84	217.922	218.283	218.283	218.283	218.283
Travel trailers and campers.....	14	16	06/84	299.142	299.142	298.759	299.051	299.701
Travel trailers.....	14	1601	06/84	285.419	285.419	284.969	285.312	286.076
Travel trailers.....	14	160101	06/84	285.419	285.419	284.969	285.312	286.076
Conventional travel trailers.....	14	1601016	12/11	169.971	169.971	169.766	169.859	170.582
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	200.368	200.368
Truck campers, caps, box covers, and fold-down camping trailers.....	14	1602014	06/14	146.909	146.909	146.909	146.909	146.909
Aircraft and aircraft equipment.....	14	2		316.276	317.417	317.864	318.535	319.447
Aircraft.....	14	21		353.871	354.436	355.066	355.699	356.802
Civilian aircraft.....	14	2102	12/85	339.524	340.291	341.145	341.601	342.449
Civilian aircraft.....	14	210206	12/03	183.839	184.254	184.717	184.963	185.423
Military aircraft.....	14	2104	06/13	112.014	112.014	112.014	—	—
Military aircraft.....	14	210401	06/13	112.014	112.014	112.014	—	—
Aircraft engine and engine parts.....	14	23	12/85	259.164	259.631	260.029	260.587	261.038
Aircraft engine and engine parts.....	14	2301	12/85	259.164	259.631	260.029	260.587	261.038
Aircraft engine and engine parts.....	14	230101	12/85	259.164	259.631	260.029	260.587	261.038
Aeronautical services on aircraft engines.....	14	2301015	12/11	165.447	165.447	165.447	165.447	165.447
Aircraft engine parts and accessories.....	14	2301017	12/11	122.562	123.103	123.563	123.828	124.133
Parts and accessories for military aircraft engines.....	14	23010175	12/11	127.079	127.210	128.596	128.596	128.972
Parts and accessories for civilian aircraft engines.....	14	23010177	12/11	122.481	123.222	123.260	123.653	123.929
Other aircraft parts and equipment.....	14	25	06/85	211.250	213.811	213.822	214.501	215.168
Other aircraft parts and equipment.....	14	2501	06/85	211.250	213.811	213.822	214.501	215.168
Aircraft propellers and helicopter rotors.....	14	250102	06/08	162.368	163.324	163.324	163.400	163.692
Aircraft parts and auxiliary equipment.....	14	250103	06/08	126.637	128.243	128.250	128.686	129.101
Aircraft landing gear for civilian and military aircraft.....	14	2501032	06/08	196.688	196.688	196.927	196.927	196.927
Other aircraft subassemblies and parts for military aircraft.....	14	2501033	06/08	128.546	128.546	128.546	128.546	128.683
Other aircraft subassemblies and parts for civilian aircraft.....	14	2501034	06/08	116.922	118.787	118.787	119.293	119.443
Ships and boats.....	14	3		310.908	311.143	311.685	312.527	314.540
Ships.....	14	31	12/85	253.880	253.909	254.316	254.967	255.288
Military self-propelled ships, new construction.....	14	3102	06/96	150.361	150.386	150.669	150.828	151.052
Military self-propelled ships, new construction.....	14	310201	06/96	150.361	150.386	150.669	150.828	151.052
Nonmilitary self-propelled ships, new construction.....	14	3103	06/96	278.281	278.281	278.281	281.400	281.400
Nonmilitary self-propelled ships, new construction.....	14	310301	12/85	424.743	424.743	424.743	429.504	429.504
Boats.....	14	32		358.565	359.135	359.824	360.862	365.605
Outboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3201		409.503	410.322	411.264	411.948	417.985
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats).....	14	320107	06/11	175.546	176.422	176.596	176.771	177.559
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats).....	14	320108	06/11	173.562	173.634	174.153	174.505	178.008
Inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3202		368.698	371.225	371.225	371.225	380.013
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats).....	14	320206	12/03	191.283	191.583	191.583	191.583	195.027
Other inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	320207	06/11	152.888	156.092	156.092	156.092	162.114

See footnotes at end of table.

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

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

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats).....	14	3203		292.059	290.671	290.953	296.038	296.038
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats).....	14	320310	12/03	167.038	166.306	166.478	168.600	168.600
All other boats (excluding military and commercial).....	14	3204		294.733	294.733	294.733	294.733	294.733
All other boats (excluding military and commercial).....	14	320406	12/03	166.946	166.946	166.946	166.946	166.946
Railroad equipment.....	14	4		216.661	216.684	217.120	217.120	217.166
Railroad cars and locomotives.....	14	44	05/22	101.389	101.389	101.678	101.678	101.678
Railroad cars and locomotives.....	14	4401	05/22	101.389	101.389	101.678	101.678	101.678
Railroad cars.....	14	440102	12/01	173.239	173.239	174.456	174.456	174.456
Railway maintenance of way equipment and parts.....	14	45	05/22	107.985	108.025	108.025	108.025	108.104
Railway maintenance of way equipment and parts.....	14	4501		216.639	216.719	216.719	216.719	216.876
Air brake and other brake equipment.....	14	450101	12/03	105.715	105.615	105.615	105.615	105.615
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories.....	14	450102	12/03	—	—	—	—	165.444
Transportation equipment, n.e.c.....	14	9	06/85	201.644	201.644	201.575	201.550	201.554
Transportation equipment, n.e.c.....	14	91	06/85	201.644	201.644	201.575	201.550	201.554
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles.....	14	9111	06/85	201.644	201.644	201.575	201.550	201.554
Automobile and light truck trailers.....	14	911104	12/92	261.990	261.990	261.990	262.137	262.137
All other miscellaneous transportation equipment, including all-terrain vehicles.....	14	911105	06/85	158.748	158.747	158.748	158.667	158.672
All-terrain vehicles and parts.....	14	9111051	06/08	116.968	116.968	116.969	116.968	117.008
All other miscellaneous transportation equipment and parts.....	14	9111052	06/08	118.949	118.949	118.949	118.857	118.843
Miscellaneous products.....	15	—		352.856	354.170	358.538	357.870	359.131
Toys, sporting goods, small arms, etc.....	15	1		220.987	220.991	221.022	221.032	221.809
Toys, games, and children's vehicles.....	15	11		181.112	181.049	181.049	181.049	181.049
Toys, games, and children's vehicles.....	15	1101		181.112	181.049	181.049	181.049	181.049
Nonelectronic games and puzzles (excl. toys), and electronic toys (incl. parts).....	15	110152	06/85	148.512	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	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	285.454	284.802	284.802	284.802	284.802
Sporting and athletic goods.....	15	12		222.274	222.288	222.341	222.362	222.378
Sporting and athletic goods.....	15	1201		222.274	222.288	222.341	222.362	222.378
Golf equipment, excluding apparel and shoes.....	15	120127	12/85	215.946	215.946	215.946	215.946	—
Bicycles, adult tricycles, unicycles and parts.....	15	120182	12/84	160.717	160.786	161.312	161.532	161.772
Playground equipment.....	15	120185	12/98	396.173	396.173	396.173	396.173	396.173
Gymnasium and exercise equipment.....	15	120192	12/98	153.222	153.251	153.251	153.251	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		318.132	318.132	318.132	318.117	321.495
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		436.261	436.261	436.261	436.205	448.820
Small arms cartridges and shells.....	15	130281	06/02	302.662	302.662	302.662	302.612	310.746
Other ammunition products.....	15	130282	12/22	104.814	104.814	104.814	104.814	108.628
Tobacco products, incl. stemmed & redried.....	15	2		1,345.661	1,347.592	1,388.677	1,388.677	1,388.840
Cigarettes, excluding electronic.....	15	21		1,714.848	1,714.848	1,771.492	1,771.492	1,771.492
Cigarettes, excluding electronic.....	15	2101		1,714.848	1,714.848	1,771.492	1,771.492	1,771.492
Cigarettes, excluding electronic.....	15	210105	12/04	329.569	329.569	340.455	340.455	340.455
Stemmed and redried tobacco.....	15	24	06/84	110.906	110.926	110.717	110.717	110.866
Stemmed and redried tobacco.....	15	2402	06/84	109.446	109.465	109.260	109.260	109.407
Stemmed and redried tobacco.....	15	240208	06/99	120.010	120.031	119.806	119.806	119.967
Tobacco, unstemmed leaf, redried before packing.....	15	2402081	12/11	113.975	114.011	113.631	113.631	113.902
Tobacco, stemmed.....	15	2402084	12/11	102.273	102.273	102.273	102.273	—
Other tobacco products.....	15	25	12/05	222.528	225.113	229.311	229.311	229.477
Other tobacco products.....	15	2501	12/05	222.528	225.113	229.311	229.311	229.477
Other tobacco products.....	15	250101	12/05	222.528	225.113	229.311	229.311	229.477
Cigars.....	15	2501011	12/11	133.339	133.666	138.122	138.122	138.122
Chewing and smoking tobacco.....	15	2501014	12/11	195.531	198.336	201.470	201.470	201.659
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

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
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		168.902	173.911	177.007	165.558	170.882
Photographic supplies.....	15	42		196.166	203.749	208.434	191.105	199.164
Photographic supplies.....	15	4206	12/83	192.670	200.118	204.720	187.699	195.615
Photographic supplies.....	15	420601	12/83	192.670	200.118	204.720	187.699	195.615
Prepared photographic chemicals.....	15	4206011	12/07	103.339	103.852	103.852	103.852	103.852
Photographic sensitized film, plates, paper, & cloth.....	15	4206012	12/07	181.555	190.934	196.945	174.714	185.053
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excl X-ray).....	15	42060121	12/07	—	188.682	195.912	169.804	181.890
Photographic sensitized film, plates, paper & cloth, other than silver-halide-type (incl X-ray).....	15	42060122	12/07	166.486	169.041	168.046	168.629	168.629
Mobile homes.....	15	5		476.367	482.362	484.243	483.752	483.752
Manufactured homes (mobile homes), all sizes (incl. multisection).....	15	53		488.626	494.775	496.704	496.201	496.201
Manufactured mobile homes and nonresidential mobile buildings.....	15	5303	12/86	457.716	463.476	465.284	464.812	464.812
Manufactured homes (mobile homes), all width sizes (incl. multisection).....	15	530301	12/86	457.716	463.476	465.284	464.812	464.812
Medical, surgical & personal aid devices.....	15	6		204.013	204.683	205.053	205.403	205.302
Surgical and medical instruments.....	15	62	06/82	154.644	154.652	154.667	155.108	155.159
Surgical and medical instruments.....	15	6201	06/82	154.644	154.652	154.667	155.108	155.159
Surgical and medical instruments.....	15	620103	06/05	114.538	114.544	114.555	114.881	114.919
Surgical and medical catheters.....	15	6201031	12/11	95.749	95.749	95.905	95.905	96.204
Orthopedic and surgical instruments.....	15	6201033	06/12	119.173	119.193	119.169	119.171	119.171
Other surgical and medical apparatus and instruments, excluding parts.....	15	6201037	06/12	106.928	106.928	106.928	107.821	107.821
Parts for surgical and medical apparatus and instruments.....	15	6201038	06/12	115.276	115.276	115.244	115.240	115.240
Medical and surgical appliances and supplies.....	15	63	06/83	233.306	235.388	236.503	236.586	236.140
Medical and surgical appliances and supplies.....	15	6301	06/83	233.306	235.388	236.503	236.586	236.140
Medical and surgical appliances and supplies.....	15	630104	12/03	128.987	130.137	130.754	130.800	130.553
Artificial joints and limbs.....	15	6301041	12/11	104.510	105.059	107.380	107.040	105.907
Other orthopedic and prosthetic appliances.....	15	6301042	12/11	99.562	99.688	99.585	99.588	99.430
All other surgical and medical items.....	15	6301044	12/11	125.696	127.027	127.340	127.470	127.421
Ophthalmic goods.....	15	64	12/83	182.218	182.218	182.218	182.218	182.218
Ophthalmic goods.....	15	6401	12/83	182.218	182.218	182.218	182.218	182.218
Ophthalmic fronts, temples, and focal and contact lenses.....	15	640107	12/11	—	—	—	131.479	131.479
Other ophthalmic goods and prescription ground eyeglass lenses.....	15	640108	12/11	—	—	—	130.858	130.858
Dental equipment and supplies.....	15	65	06/85	424.850	425.094	425.406	426.525	426.707
Dental equipment and supplies.....	15	6501	06/85	424.850	425.094	425.406	426.525	426.707
Dental equipment and supplies.....	15	650107	12/05	217.245	217.370	217.529	218.102	218.194
Professional dental equipment and supplies.....	15	6501071	12/07	157.962	158.000	158.085	158.432	158.458
Professional dental equipment.....	15	65010713	12/07	164.107	164.122	164.150	164.674	164.675
Professional dental supplies.....	15	65010714	01/23	106.338	106.405	106.562	106.527	106.586
Other industrial safety equipment.....	15	7		337.995	340.233	341.966	342.551	345.405
Personal safety equipment and clothing.....	15	71		337.995	340.233	341.965	342.551	345.404
Personal safety equipment and clothing.....	15	7108	06/04	158.314	159.362	160.174	160.448	161.785
Personal safety equipment and clothing.....	15	710802	06/04	158.314	159.362	160.174	160.448	161.785
Other miscellaneous products.....	15	9		257.566	258.687	261.453	261.091	263.750
Burial caskets.....	15	91		512.392	513.009	513.009	513.009	513.009
Burial caskets.....	15	9101		512.392	513.009	513.009	513.009	513.009
Burial caskets.....	15	910109	12/04	234.814	235.097	235.097	235.097	235.097
Metal burial caskets & coffins, completely lined & trimmed, adult sizes.....	15	9101091	12/11	160.873	161.217	161.217	—	—
Wood burial caskets & coffins, completely lined & trimmed, adult sizes.....	15	9101093	12/11	—	—	—	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
Musical instruments.....	15	93		292.416	293.207	295.282	296.335	296.335
Musical instruments.....	15	9301		292.416	293.207	295.282	296.335	296.335
Nonelectronic pianos, organs, and nonelectronic piano and organ parts, excluding benches.....	15	930113	12/09	168.150	168.150	177.728	177.728	—
Other musical instruments and parts.....	15	930117	06/85	272.712	273.555	273.555	274.677	274.677
Other nonelectronic musical instruments.....	15	9301172	12/09	142.235	144.232	144.232	144.232	144.232
Other musical instrument parts & accessories, sold separately, excl. benches & instrument cases.....	15	9301173	12/09	144.071	144.071	144.071	144.071	144.071
Jewelry and jewelry products.....	15	94		273.530	278.026	279.388	278.065	281.723
Jewelry (gold and platinum) and silverware.....	15	9402		301.131	308.196	311.361	306.880	310.057

See footnotes at end of table.



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

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

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Jewelry, gold and platinum.....	15	940222	12/11	127.508	130.500	131.840	129.942	131.288
Costume jewelry and novelties.....	15	9404		241.799	241.799	239.206	244.480	244.480
Costume jewelry and novelties.....	15	940415	12/03	166.288	166.288	164.505	168.132	168.132
All other jewelry and personal goods (excluding costume).....	15	9407	06/07	159.617	162.139	162.931	162.865	163.863
All other jewelry and personal goods (excluding costume).....	15	940714	06/07	159.617	162.139	162.931	162.865	163.863
Jewelers' material and lapidary work.....	15	9408	12/08	180.733	182.155	182.618	181.720	194.045
Pens, pencils, and marking devices.....	15	95		227.076	228.831	228.831	228.831	228.831
Pens, markers, mechanical pencils, and associated parts.....	15	9502	12/85	216.940	222.623	222.623	222.623	222.623
Pens, markers, mechanical pencils, and associated parts.....	15	950210	12/85	216.940	222.623	222.623	222.623	222.623
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	9503	12/85	215.688	215.688	215.688	215.688	215.688
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	950307	12/85	215.688	215.688	215.688	215.688	215.688
Marking devices.....	15	9504	12/85	196.270	196.846	196.846	196.846	196.846
Marking devices.....	15	950406	12/05	137.613	138.017	138.017	138.017	138.017
Brooms and brushes.....	15	97		232.293	232.468	232.468	232.574	236.955
Brooms, brushes and mops.....	15	9705	12/85	222.381	222.548	222.548	222.649	226.844
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	229.601	229.907	229.907	230.091	237.756
Personal brushes.....	15	9705031	12/11	104.468	—	—	—	—
Brushes, other than personal.....	15	9705032	12/11	146.004	146.004	146.004	146.194	154.050
Miscellaneous products, n.e.c.....	15	9A	12/85	260.746	261.086	265.049	264.720	267.692
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	246.507	247.045	251.932	250.869	251.816
Non-electric signs and displays.....	15	9A0402	12/85	296.399	297.528	301.116	298.886	300.871
All other miscellaneous fabricated products and recyclable materials.....	15	9A09	12/85	295.793	295.794	298.763	299.914	307.910
Other miscellaneous fabricated products.....	15	9A0901	12/85	305.219	305.219	308.541	309.109	318.055
Reproduction of audio and video media and software.....	15	9D	12/03	127.583	128.229	128.824	128.824	128.417
Reproduction of audio and video media and software.....	15	9D01	12/03	127.583	128.229	128.824	128.824	128.417
<b>Services<sup>2</sup></b>								
Transportation services.....	30	—	06/09	161.808	161.807	160.604	161.649	161.668
Transportation of freight and mail.....	30	1	06/09	164.901	165.749	166.043	165.696	166.479
Rail transportation of freight and mail.....	30	11	12/08	151.960	153.370	153.631	153.561	154.456
Rail transportation of freight and mail.....	30	1101	12/08	151.960	153.370	153.631	153.561	154.456
Rail transportation of freight and mail.....	30	110101	12/08	151.960	153.370	153.631	153.561	154.456
Truck transportation of freight.....	30	12	06/09	149.942	150.812	151.060	150.624	151.584
Local motor carrying.....	30	1201	06/09	134.938	136.537	136.107	135.646	135.750
Local motor carrying.....	30	120101	06/09	134.938	136.537	136.107	135.646	135.750
Long-distance motor carrying.....	30	1202	06/09	155.505	156.083	156.599	156.175	157.473
Long-distance motor carrying.....	30	120201	06/09	155.505	156.083	156.599	156.175	157.473
Water transportation of freight.....	30	13	06/09	168.116	169.000	171.142	171.445	172.073
Deep sea water transportation of freight.....	30	1301	12/08	153.514	153.889	155.821	157.033	157.224
Deep sea water transportation of freight.....	30	130101	12/08	153.514	153.889	155.821	157.033	157.224
Coastal and intercoastal water transportation of freight.....	30	1302	12/08	143.668	144.474	147.732	148.086	148.594
Coastal and intercoastal water transportation of freight.....	30	130201	12/08	143.668	144.474	147.732	148.086	148.594
Great Lakes-St Lawrence Seaway water transportation of freight.....	30	1303	12/08	147.122	151.143	150.413	149.479	149.965
Great lakes-St Lawrence Seaway water transportation of freight.....	30	130301	12/08	147.122	151.143	150.413	149.479	149.965
Inland waterways transportation of freight.....	30	1304	12/08	123.958	124.530	125.164	124.351	125.323
Inland waterways transportation of freight.....	30	130401	12/08	123.958	124.530	125.164	124.351	125.323
Air transportation of freight.....	30	14	12/08	120.049	122.004	121.471	122.033	120.785
Air transportation of freight.....	30	1401	12/08	120.049	122.004	121.471	122.033	120.785
Air transportation of freight, domestic.....	30	140102	01/16	114.862	114.304	114.321	114.876	113.374
Air transportation of freight, international.....	30	140103	01/16	94.749	99.826	98.639	99.057	98.519
Courier, messenger, and U.S. postal services.....	30	16	06/09	193.605	193.590	193.906	193.437	193.809
U.S. Postal Service.....	30	1601	06/89	301.311	301.311	301.311	301.311	301.311
Mailing services (market dominant services).....	30	160107	12/12	151.214	151.214	151.214	151.214	151.214
First class mail.....	30	1601071	06/89	267.691	267.691	267.691	267.691	267.691
Periodicals mail.....	30	1601072	06/89	363.276	363.276	363.276	363.276	363.276
Standard class mail.....	30	1601073	06/89	348.606	348.606	348.606	348.606	348.606

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Package services mail.....	30	1601074	06/89	336.790	336.790	336.790	336.790	336.790
Special services and fees.....	30	1601075	06/89	360.852	360.852	360.852	360.852	360.852
Shipping services (competitive services).....	30	160108	12/12	178.782	178.782	178.782	178.782	178.782
Courier and messenger services, except air.....	30	1602	04/09	213.088	213.203	214.016	213.900	213.667
Courier and messenger services, except air.....	30	160201	04/09	213.088	213.203	214.016	213.900	213.667
Air mail and package delivery services, excluding by USPS.....	30	1603	04/09	248.494	248.193	248.244	246.025	248.421
Air mail and package delivery services, excluding by USPS.....	30	160301	04/09	248.494	248.193	248.244	246.025	248.421
Pipeline transportation.....	30	17	05/22	107.143	108.722	108.808	108.808	109.579
Pipeline transportation of petroleum products.....	30	1701	12/08	198.514	198.514	198.807	198.807	201.850
Pipeline transportation of crude petroleum.....	30	170101	12/08	211.670	211.670	212.270	212.270	215.787
Pipeline transportation of refined petroleum products.....	30	170102	12/08	183.867	183.867	183.867	183.867	186.429
Pipeline transportation of natural gas.....	30	1702	05/22	100.415	103.113	103.137	103.137	103.188
Pipeline transportation of natural gas.....	30	170201	05/22	100.415	103.113	103.137	103.137	103.188
Transportation of passengers (partial).....	30	2	06/09	151.559	148.353	141.500	147.802	144.940
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	139.845	136.855	130.464	136.342	133.673
Airline passenger services.....	30	2201	12/08	139.845	136.855	130.464	136.342	133.673
Airline passenger services, domestic.....	30	220101	12/08	146.862	143.922	139.223	140.242	137.096
Airline passenger services, international.....	30	220102	12/08	119.464	116.439	106.248	123.381	121.906
Services related to transportation activities.....	31	—	06/09	133.364	134.630	139.724	139.756	139.781
Services related to water transportation.....	31	1	06/09	144.359	144.785	145.219	145.114	145.505
Towing, tugging, docking, and related services.....	31	11	03/09	150.745	152.128	152.841	152.546	153.456
Towing, tugging, docking and related services.....	31	1101	03/09	150.745	152.128	152.841	152.546	153.456
Towing, tugging, docking and related services.....	31	110101	03/09	150.745	152.128	152.841	152.546	153.456
Operation of port waterfront terminals.....	31	12	12/08	171.299	170.644	170.666	170.654	171.106
Operation of port waterfront terminals.....	31	1201	12/08	171.299	170.644	170.666	170.654	171.106
Operation of port waterfront terminals.....	31	120101	12/08	171.299	170.644	170.666	170.654	171.106
Marine cargo handling.....	31	13	12/08	134.035	134.141	134.523	134.523	134.523
Marine cargo handling.....	31	1301	12/08	134.035	134.141	134.523	134.523	134.523
Marine cargo handling.....	31	130101	12/08	134.035	134.141	134.523	134.523	134.523
Services related to air transportation.....	31	2	04/09	146.480	144.660	146.937	148.798	150.503
Other airport operations, excluding aircraft maintenance and repair.....	31	21	04/09	146.480	144.660	146.937	148.798	150.503
Other airport operations, excluding aircraft maintenance and repair.....	31	2101	04/09	146.480	144.660	146.937	148.798	150.503
Other airport operations, excluding aircraft maintenance and repair.....	31	210101	04/09	146.480	144.660	146.937	148.798	150.503
Other services related to transportation activities (partial).....	31	3	06/09	125.224	127.931	135.444	134.802	134.069
Arrangement of freight and cargo.....	31	31	12/08	128.928	133.725	146.372	145.235	143.937
Arrangement of freight and cargo.....	31	3101	12/08	128.928	133.725	146.372	145.235	143.937
Arrangement of freight and cargo.....	31	310101	12/08	128.928	133.725	146.372	145.235	143.937
Freight forwarding.....	31	32	12/08	109.344	109.343	110.125	110.125	110.125
Freight forwarding.....	31	3201	12/08	109.344	109.343	110.125	110.125	110.125
Freight forwarding.....	31	320101	12/08	109.344	109.343	110.125	110.125	110.125
Warehousing, storage, and related services.....	32	—	12/08	142.526	144.668	143.677	139.857	138.806
Warehousing, storage, and related services.....	32	1	12/08	142.526	144.668	143.677	139.857	138.806
Warehousing, storage, and related services.....	32	11	12/08	142.526	144.668	143.677	139.857	138.806
Warehousing, storage, and related services.....	32	1101	12/08	142.526	144.668	143.677	139.857	138.806
Warehousing, storage, and related services.....	32	110101	12/08	142.526	144.668	143.677	139.857	138.806
Publishing sales, excluding software.....	33	—	06/09	148.751	148.888	149.285	150.241	150.782
Book, periodical, and newspaper publishing sales and subscriptions.....	33	1	06/09	158.034	158.196	158.822	160.284	160.510
Sales of books.....	33	11		512.074	512.995	517.165	516.940	518.293
Sales of textbooks.....	33	1101		814.779	819.687	817.272	818.645	817.366
Sales of textbooks.....	33	110101	06/88	520.358	523.493	521.951	522.827	522.010
Sales of technical, scientific, and professional books.....	33	1102		878.994	882.008	882.231	882.392	882.392
Sales of technical, scientific, and professional books.....	33	110201	06/88	686.515	688.870	689.044	689.169	689.169
Sales of religious books.....	33	1103		236.913	228.971	237.492	234.578	234.378
Sales of religious books.....	33	110301	06/88	179.807	173.780	180.246	178.035	177.883
Sales of general adult and juvenile books.....	33	1104		216.062	216.675	222.397	221.950	225.461
Sales of general adult and juvenile books.....	33	110402		216.062	216.675	222.397	221.950	225.461
Sales of general adult books.....	33	1104021	12/22	104.192	104.461	107.409	105.969	106.987
Sales of juvenile books.....	33	1104022	12/22	106.257	106.595	109.150	110.611	113.264
Sales of general reference books.....	33	1105		200.787	200.232	200.863	201.375	198.136

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Sales of general reference books.....	33	110501	06/88	170.930	170.457	170.994	171.430	168.673
Sales and subscriptions of periodicals and newspapers.....	33	12	06/09	151.919	151.965	151.975	154.751	154.797
Sales and subscriptions of periodicals.....	33	1201	06/07	110.973	111.027	111.027	111.027	111.083
Sales and subscriptions of periodicals.....	33	120101	06/07	110.973	111.027	111.027	111.027	111.083
Newspaper subscription and single copy sales.....	33	1202		615.203	615.314	615.384	634.274	634.368
Newspaper subscription and single copy sales.....	33	120205		615.203	615.314	615.384	634.274	634.368
Newspaper subscriptions, print and online bundled.....	33	1202051	09/15	213.765	214.207	214.486	214.749	215.126
Newspaper subscriptions, print only.....	33	1202052	09/15	184.092	184.092	184.092	190.265	190.265
Greeting card publishing sales.....	33	3	12/85	240.057	240.137	240.137	240.137	240.137
Greeting card publishing sales.....	33	31	12/85	240.057	240.137	240.137	240.137	240.137
Greeting card publishing sales.....	33	3101	12/85	240.057	240.137	240.137	240.137	240.137
Greeting card publishing sales.....	33	310101	12/85	240.057	240.137	240.137	240.137	240.137
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	4	12/89	223.402	222.926	223.500	221.435	221.050
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	41	12/89	223.402	222.926	223.500	221.435	221.050
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	4101	12/89	223.402	222.926	223.500	221.435	221.050
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	410101	12/89	223.402	222.926	223.500	221.435	221.050
Directory, mailing list, and related compilations publishing sales.....	33	6	12/22	112.080	112.251	112.101	112.350	113.854
Directory, mailing list, and related compilations publishing sales.....	33	61	12/22	112.080	112.251	112.101	112.350	113.854
Directory, mailing list, and related compilations publishing sales.....	33	6101	12/22	112.080	112.251	112.101	112.350	113.854
Directory, mailing list, and related compilations publishing sales.....	33	610101	12/22	112.080	112.251	112.101	112.350	113.854
Software publishing.....	34	—	06/09	98.920	100.074	101.612	100.970	100.891
System software publishing.....	34	1	05/22	105.449	107.376	107.259	106.555	108.338
System software publishing.....	34	11	05/22	105.449	107.376	107.259	106.555	108.338
System software publishing.....	34	1101	05/22	105.449	107.376	107.259	106.555	108.338
System software publishing.....	34	110101	05/22	105.449	107.376	107.259	106.555	108.338
Application software publishing.....	34	2	06/09	109.186	109.686	113.331	112.644	110.486
Application software publishing.....	34	21	06/09	109.186	109.686	113.331	112.644	110.486
Desktop and portable device application software publishing.....	34	2101	12/08	107.494	106.830	105.805	108.069	104.282
Desktop and portable device application software publishing.....	34	210101	12/08	107.494	106.830	105.805	108.069	104.282
Application software publishing, cross-industry, vertical market, utilities, and other.....	34	2103	12/08	116.140	116.844	125.281	124.343	121.791
Application software publishing, cross-industry, vertical market, utilities, and other.....	34	210301	12/08	116.140	116.844	125.281	124.343	121.791
Application software publishing, game software.....	34	2104	12/13	98.657	100.753	100.768	95.378	97.076
Application software publishing, game software.....	34	210401	12/13	98.657	100.753	100.768	95.378	97.076
Network compensation from broadcast and cable television and radio.....	35	—	06/09	159.674	159.674	159.674	160.489	160.489
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1	06/09	160.535	160.535	160.535	161.614	161.614
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	11	06/09	160.535	160.535	160.535	161.614	161.614
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1101	12/08	163.514	163.514	163.514	164.612	164.612
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	110101	12/08	163.514	163.514	163.514	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	96.933	102.154	102.329	101.792	101.408
Advertising space sales in periodicals, newspapers, directories, and mailing lists.....	36	1	06/09	102.508	102.894	102.445	102.445	102.452
Advertising space sales in periodicals and newspapers.....	36	11	06/09	101.807	102.258	101.734	101.734	101.734
Advertising space sales in periodicals.....	36	1101		471.552	472.885	467.520	467.520	467.520
Advertising space sales in newspapers.....	36	1102		344.535	346.781	347.818	347.818	347.818
Advertising space sales in newspapers, print only.....	36	110203	09/15	82.598	83.136	83.385	83.385	83.385
Advertising space sales in directories and mailing lists.....	36	12	12/08	110.789	110.789	110.789	110.789	110.836
Print advertising space sales in directories and mailing lists.....	36	1201	12/08	110.789	110.789	110.789	110.789	110.836
Print advertising space sales in directories and mailing lists.....	36	120101	12/08	110.789	110.789	110.789	110.789	110.836
Television advertising time sales.....	36	2	06/09	79.749	81.447	81.301	79.740	78.294
Television advertising time sales.....	36	21	06/09	79.749	81.447	81.301	79.740	78.294

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Broadcast and network television advertising time sales.....	36	2101	12/08	76.248	76.575	73.844	75.165	72.443
Broadcast and network television advertising time sales.....	36	210101	12/08	76.248	76.575	73.844	75.165	72.443
Cable network advertising time sales.....	36	2102	12/08	70.422	73.511	75.940	71.483	71.286
Cable network advertising time sales.....	36	210201	12/08	70.422	73.511	75.940	71.483	71.286
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	89.006	88.768	93.204	91.652	83.150
Radio advertising time sales.....	36	31	03/09	89.006	88.768	93.204	91.652	83.150
Radio advertising time sales.....	36	3101	03/09	89.006	88.768	93.204	91.652	83.150
Radio advertising time sales.....	36	310101	03/09	89.006	88.768	93.204	91.652	83.150
Internet advertising sales.....	36	6	12/22	107.501	116.042	116.054	116.048	116.980
Internet advertising sales.....	36	61	12/22	107.501	116.042	116.054	116.048	116.980
Internet advertising sales.....	36	6101	12/22	107.501	116.042	116.054	116.048	116.980
Internet advertising sales.....	36	610101	12/22	107.501	116.042	116.054	116.048	116.980
Telecommunication, cable, and internet user services.....	37	—	06/09	113.668	115.047	115.671	115.617	115.864
Wired telephone services.....	37	1	06/09	125.812	127.707	128.913	128.826	129.030
Residential wired telephone services.....	37	11	06/09	161.890	164.936	165.898	165.504	165.347
Local residential wired telephone service.....	37	1101	12/08	160.719	163.329	163.327	162.796	162.767
Local residential wired telephone service.....	37	110101	12/08	160.719	163.329	163.327	162.796	162.767
Long distance residential wired telephone service.....	37	1102	03/09	164.569	168.476	170.981	170.539	170.143
Long distance residential wired telephone service.....	37	110201	03/09	164.569	168.476	170.981	170.539	170.143
All-distance residential wired telephone service.....	37	1103	12/11	159.625	159.801	161.895	167.481	167.906
All-distance residential wired telephone service.....	37	110301	12/11	159.625	159.801	161.895	167.481	167.906
Business wired telephone services.....	37	12	06/09	106.429	108.008	109.157	109.069	109.591
Local business wired telephone service.....	37	1201	12/08	129.197	131.325	131.132	129.867	129.523
Local business wired telephone service.....	37	120101	12/08	129.197	131.325	131.132	129.867	129.523
Long distance business wired telephone and other toll service.....	37	1202	04/09	97.374	97.675	100.066	101.798	104.432
Long distance business wired telephone and other toll service.....	37	120201	04/09	104.485	104.808	107.373	109.232	112.059
Private line wired telephone service.....	37	1204	12/11	104.714	106.885	107.958	107.316	106.996
Private line wired telephone service.....	37	120401	12/11	104.714	106.885	107.958	107.316	106.996
All-distance business wired telephone service (partial).....	37	1205	05/22	102.034	101.746	101.047	100.618	100.627
All-distance business wired telephone service.....	37	120501	05/22	102.034	101.746	101.047	100.618	100.627
Other telephone services.....	37	13	12/08	105.356	105.758	107.446	108.038	107.550
Other wired telephone services.....	37	1301	12/08	105.356	105.758	107.446	108.038	107.550
Other wired telephone services.....	37	130104	12/08	104.676	105.075	106.753	107.340	106.856
Wireless telecommunication services.....	37	2	06/09	66.598	66.604	67.513	67.516	67.510
Cellular phone and other wireless telecommunication services.....	37	21	03/09	65.062	65.068	65.956	65.959	65.953
Cellular phone and other wireless telecommunication services.....	37	2101	03/09	65.062	65.068	65.956	65.959	65.953
Cellular phone and other wireless telecommunication services.....	37	210101	03/09	65.062	65.068	65.956	65.959	65.953
Cable and satellite subscriber services.....	37	3	12/08	172.990	175.096	175.584	176.519	176.705
Cable and satellite subscriber services.....	37	31	12/08	172.990	175.096	175.584	176.519	176.705
Cable and satellite subscriber services.....	37	3101	12/08	172.990	175.096	175.584	176.519	176.705
Cable and satellite subscriber services.....	37	310101	12/08	172.990	175.096	175.584	176.519	176.705
Internet access services.....	37	4	03/09	91.985	92.102	92.239	92.186	92.097
Internet access services.....	37	41	03/09	91.985	92.102	92.239	92.186	92.097
Residential Internet access services.....	37	4102	12/11	90.027	90.151	90.266	90.077	89.760
Residential Internet access services.....	37	410201	12/11	90.027	90.151	90.266	90.077	89.760
Business Internet access services.....	37	4103	12/11	98.554	98.652	98.849	99.170	99.701
Business Internet access services.....	37	410301	12/11	98.554	98.652	98.849	99.170	99.701
Bundled wired telecommunications access services.....	37	5	12/11	130.645	134.592	133.877	133.427	134.356
Bundled wired telecommunications access services.....	37	51	12/11	130.645	134.592	133.877	133.427	134.356
Bundled wired telecommunications access services.....	37	5101	12/11	130.645	134.592	133.877	133.427	134.356
Bundled wired telecommunications access services.....	37	510101	12/11	130.645	134.592	133.877	133.427	134.356
Data processing and related services.....	38	—	06/09	107.047	107.523	107.994	107.495	107.748
Data processing and related services.....	38	1	06/09	107.047	107.523	107.994	107.495	107.748
Data processing and related services.....	38	11	06/09	107.047	107.523	107.994	107.495	107.748
Hosting, ASP and other IT infrastructure provisioning services.....	38	1101	12/08	112.914	113.701	114.456	113.628	114.061
Hosting, ASP and other IT infrastructure provisioning services.....	38	110101	12/08	112.914	113.701	114.456	113.628	114.061
Business process management services (partial).....	38	1102	12/08	96.924	96.924	97.004	97.004	97.004
Business process management services (partial).....	38	110201	12/08	96.924	96.924	97.004	97.004	97.004
Data management, information transformation and other services.....	38	1103	12/08	99.586	99.593	99.593	99.593	99.554
Data management, information transformation and other services.....	38	110301	12/08	99.586	99.593	99.593	99.593	99.554

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Credit intermediation services (partial).....	39	—	06/09	124.053	125.737	123.488	124.609	121.898
Loan services (partial).....	39	1	06/09	205.018	209.851	203.760	202.287	195.171
Business loans (partial).....	39	11	04/09	390.844	399.368	385.301	393.158	377.404
Business loans (partial).....	39	1101	04/09	390.844	399.368	385.301	393.158	377.404
Business loans (partial).....	39	110101	04/09	390.844	399.368	385.301	393.158	377.404
Consumer loans (partial).....	39	12	06/09	134.722	138.704	136.900	125.022	122.813
Residential real estate loans (partial).....	39	1201	04/09	164.339	168.597	167.488	148.473	146.455
Residential real estate loans, except home equity (partial).....	39	120101	04/09	140.967	145.251	147.627	122.783	121.897
Home equity loans (partial).....	39	120102	04/09	419.044	426.046	402.907	406.511	396.207
Vehicle loans (partial).....	39	1202	04/09	57.348	60.994	57.822	59.481	56.429
Vehicle loans (partial).....	39	120201	04/09	57.348	60.994	57.822	59.481	56.429
Credit cards, overdraft credit, and related plans (partial).....	39	1203	04/09	201.166	207.213	200.839	208.228	204.538
Credit cards, overdraft credit, and related plans (partial).....	39	120301	04/09	201.166	207.213	200.839	208.228	204.538
Other loans and loan services (partial).....	39	13	04/09	106.573	108.597	105.873	107.605	102.649
Other loans and loan services (partial).....	39	1301	04/09	106.573	108.597	105.873	107.605	102.649
Other loans and loan services (partial).....	39	130101	04/09	106.573	108.597	105.873	107.605	102.649
Deposit services (partial).....	39	2	04/09	78.270	78.137	78.452	82.134	82.424
Deposit services (partial).....	39	21	04/09	78.270	78.137	78.452	82.134	82.424
Deposit services (partial).....	39	2101	04/09	78.270	78.137	78.452	82.134	82.424
Deposit services (partial).....	39	210101	04/09	78.270	78.137	78.452	82.134	82.424
Other credit intermediation services, including trust services (partial).....	39	3	04/09	98.937	95.604	96.365	96.381	96.444
Other credit intermediation services, including trust services (partial).....	39	31	04/09	98.937	95.604	96.365	96.381	96.444
Other credit intermediation services, including trust services (partial).....	39	3101	04/09	98.937	95.604	96.365	96.381	96.444
Other credit intermediation services, including trust services (partial).....	39	310101	04/09	98.937	95.604	96.365	96.381	96.444
Investment services.....	40	—	06/09	240.194	243.919	243.373	246.159	250.838
Securities brokerage, dealing, investment advice, and related services.....	40	1	06/09	227.072	226.947	226.432	229.870	234.047
Securities brokerage, dealing, investment advice, and related services.....	40	11	06/09	227.072	226.947	226.432	229.870	234.047
Securities brokerage, dealing, and investment advice.....	40	1101	12/08	111.781	111.673	111.193	113.697	116.359
Securities brokerage, dealing, and investment advice.....	40	110101	12/08	111.781	111.673	111.193	113.697	116.359
Securities brokerage and dealing related services (partial).....	40	1102	12/08	774.717	774.887	776.063	777.289	783.696
Securities brokerage and dealing related services.....	40	110201	12/08	774.717	774.887	776.063	777.289	783.696
Portfolio management.....	40	2	12/08	276.522	288.055	286.055	287.887	294.455
Portfolio management.....	40	21	12/08	276.522	288.055	286.055	287.887	294.455
Portfolio management.....	40	2101	12/08	276.522	288.055	286.055	287.887	294.455
Portfolio management.....	40	210101	12/08	276.522	288.055	286.055	287.887	294.455
Investment banking.....	40	3	12/08	269.128	268.055	272.168	275.680	278.182
Investment banking.....	40	31	12/08	269.128	268.055	272.168	275.680	278.182
Investment banking.....	40	3101	12/08	269.128	268.055	272.168	275.680	278.182
Investment banking.....	40	310101	12/08	269.128	268.055	272.168	275.680	278.182
Insurance and annuities.....	41	—	06/09	134.679	134.931	135.519	135.653	135.784
Insurance.....	41	1	06/09	137.751	137.868	138.511	138.652	138.796
Insurance.....	41	11	06/09	137.751	137.868	138.511	138.652	138.796
Life insurance.....	41	1101	03/09	105.921	105.835	106.145	106.147	106.195
Life insurance.....	41	110101	03/09	105.921	105.835	106.145	106.147	106.195
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	154.909	154.887	154.933	154.851	154.889
Health and medical insurance.....	41	110301	03/09	154.909	154.887	154.933	154.851	154.889
Property and casualty insurance.....	41	1104	03/09	141.218	141.517	142.662	142.996	143.250
Property and casualty insurance.....	41	110401	03/09	141.218	141.517	142.662	142.996	143.250
Annuities.....	41	2	03/09	114.693	117.247	117.061	117.106	117.054
Annuities.....	41	21	03/09	114.693	117.247	117.061	117.106	117.054
Annuities.....	41	2101	03/09	114.693	117.247	117.061	117.106	117.054
Annuities.....	41	210101	03/09	114.693	117.247	117.061	117.106	117.054
Commissions and fees from sales and administration of insurance policies (partial).....	42	—	06/09	112.072	112.072	112.098	112.098	113.112
Commissions from sales of insurance.....	42	1	06/09	112.072	112.072	112.098	112.098	113.112
Commissions from sales of insurance.....	42	11	06/09	112.072	112.072	112.098	112.098	113.112
Commissions from sales of life insurance and annuities.....	42	1101	06/09	107.028	107.028	107.028	107.028	113.190
Commissions from sales of life insurance and annuities.....	42	110101	06/09	107.028	107.028	107.028	107.028	113.190
Commissions from sales of health and medical insurance.....	42	1102	06/09	110.815	110.815	110.815	110.815	112.055

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Commissions from sales of health and medical insurance.....	42	110201	06/09	110.815	110.815	110.815	110.815	112.055
Commissions from sales of property and casualty insurance.....	42	1103	06/09	115.803	115.803	115.844	115.844	116.048
Commissions from sales of property and casualty insurance.....	42	110301	06/09	115.803	115.803	115.844	115.844	116.048
Commissions from sales of other insurance.....	42	1104	06/09	100.786	100.786	100.786	100.786	100.786
Commissions from sales of other insurance.....	42	110401	06/09	100.786	100.786	100.786	100.786	100.786
Real estate services (partial).....	43	—	06/09	147.790	148.655	148.443	150.396	152.062
Nonresidential real estate services.....	43	1	06/09	130.706	131.181	130.244	132.310	134.297
Nonresidential real estate rents.....	43	11	06/09	131.257	131.663	130.529	132.812	134.911
Office buildings, gross rents.....	43	1101	12/08	135.045	134.644	133.708	133.179	134.817
Office buildings, gross rents.....	43	110101	12/08	135.045	134.644	133.708	133.179	134.817
Retail properties, gross rents.....	43	1102	04/09	119.446	121.461	120.515	125.053	128.558
Retail properties, gross rents.....	43	110201	04/09	119.446	121.461	120.515	125.053	128.558
Industrial buildings, gross rents.....	43	1103	04/09	121.227	121.352	121.390	121.517	122.035
Industrial buildings, gross rents.....	43	110301	04/09	121.227	121.352	121.390	121.517	122.035
Self-service storage and miniwarehouses, gross rents.....	43	1104	12/08	172.962	171.696	166.274	165.723	165.528
Self-service storage and miniwarehouses, gross rents.....	43	110401	12/08	172.962	171.696	166.274	165.723	165.528
Other nonresidential buildings, gross rents.....	43	1105	12/08	117.364	116.932	116.586	121.974	123.746
Other nonresidential buildings, gross rents.....	43	110501	12/08	117.364	116.932	116.586	121.974	123.746
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	12	12/08	136.832	137.270	137.006	136.466	138.746
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	1201	12/08	136.832	137.270	137.006	136.466	138.746
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	120101	12/08	136.832	137.270	137.006	136.466	138.746
Nonresidential property management fees.....	43	13	12/08	105.812	106.715	106.592	109.221	109.985
Nonresidential property management fees.....	43	1301	12/08	105.812	106.715	106.592	109.221	109.985
Nonresidential property management fees.....	43	130101	12/08	105.812	106.715	106.592	109.221	109.985
Residential real estate services (partial).....	43	2	06/09	178.938	180.631	181.904	183.647	184.671
Residential property sales and rental, brokerage fees and commissions.....	43	21	12/08	199.006	201.204	203.064	205.114	206.523
Residential property sales and rental, brokerage fees and commissions.....	43	2101	12/08	199.006	201.204	203.064	205.114	206.523
Residential property sales and rental, brokerage fees and commissions.....	43	210101	12/08	199.006	201.204	203.064	205.114	206.523
Residential property management fees.....	43	22	12/08	132.646	133.213	133.181	134.230	134.396
Residential property management fees.....	43	2201	12/08	132.646	133.213	133.181	134.230	134.396
Residential property management fees.....	43	220101	12/08	132.646	133.213	133.181	134.230	134.396
Real estate appraisal fees.....	43	3	12/08	119.169	119.169	119.445	119.722	119.873
Real estate appraisal fees.....	43	31	12/08	119.169	119.169	119.445	119.722	119.873
Real estate appraisal fees.....	43	3101	12/08	119.169	119.169	119.445	119.722	119.873
Real estate appraisal fees.....	43	310101	12/08	119.169	119.169	119.445	119.722	119.873
Rental and leasing of goods (partial).....	44	—	06/09	108.916	107.808	107.513	111.403	113.536
Passenger car rental.....	44	1	03/09	105.098	101.546	101.521	110.420	116.004
Passenger car rental.....	44	11	03/09	105.098	101.546	101.521	110.420	116.004
Passenger car rental.....	44	1101	03/09	105.098	101.546	101.521	110.420	116.004
Passenger car rental.....	44	110101	03/09	105.098	101.546	101.521	110.420	116.004
Truck, trailer, and RV rental and leasing.....	44	2	06/09	123.695	125.361	125.182	125.356	125.222
Truck, trailer, and RV rental and leasing.....	44	21	06/09	116.210	117.775	117.607	117.770	117.644
Truck, truck trailer and RV rental.....	44	2101	12/08	119.963	122.173	120.869	122.113	121.773
Truck, truck trailer and RV rental.....	44	210101	12/08	119.963	122.173	120.869	122.113	121.773
Truck, truck trailer and RV leasing.....	44	2102	12/08	122.588	123.812	124.446	123.846	123.865
Truck, truck trailer and RV leasing.....	44	210201	12/08	122.588	123.812	124.446	123.846	123.865
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	3	03/09	105.980	105.784	105.075	105.746	105.440
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	31	03/09	105.980	105.784	105.075	105.746	105.440
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	3101	03/09	105.980	105.784	105.075	105.746	105.440
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	310101	03/09	105.980	105.784	105.075	105.746	105.440
Professional services (partial).....	45	—	06/09	144.668	145.840	146.245	145.738	146.074
Legal services.....	45	1	03/09	173.427	176.081	176.442	175.985	176.651
Legal services.....	45	11	03/09	173.427	176.081	176.442	175.985	176.651
Legal services.....	45	1101	03/09	173.427	176.081	176.442	175.985	176.651
Legal services.....	45	110101	03/09	173.427	176.081	176.442	175.985	176.651
Accounting services (partial).....	45	2	06/09	134.861	133.486	134.456	132.436	132.862

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Accounting services, excluding payroll.....	45	21	06/09	134.861	133.486	134.456	132.436	132.862
Financial auditing.....	45	2101	12/08	125.206	124.451	124.544	123.586	123.945
Financial auditing.....	45	210101	12/08	125.206	124.451	124.544	123.586	123.945
Tax preparation and planning.....	45	2102	04/09	134.342	134.662	138.048	133.783	134.091
Tax preparation and planning.....	45	210201	04/09	134.342	134.662	138.048	133.783	134.091
Bookkeeping and compilation.....	45	2103	12/08	149.592	142.903	142.493	142.434	142.898
Bookkeeping and compilation.....	45	210301	12/08	149.592	142.903	142.493	142.434	142.898
Other accounting services, including billing and review (partial).....	45	2104	12/08	128.051	127.371	125.768	124.950	125.729
Other accounting services, including billing and review (partial).....	45	210401	12/08	128.051	127.371	125.768	124.950	125.729
Architectural and engineering services.....	45	3	06/09	135.095	135.757	135.779	135.949	135.644
Architectural services.....	45	31	03/09	114.588	114.865	115.067	115.084	115.548
Architectural services.....	45	3101	03/09	114.588	114.865	115.067	115.084	115.548
Architectural services.....	45	310101	03/09	114.588	114.865	115.067	115.084	115.548
Engineering services.....	45	32	03/09	138.819	139.551	139.541	139.739	139.292
Engineering services.....	45	3201	03/09	138.819	139.551	139.541	139.739	139.292
Engineering services.....	45	320101	03/09	138.819	139.551	139.541	139.739	139.292
Management, scientific, and technical consulting services.....	45	4	06/09	119.637	120.713	121.496	121.276	121.397
Management consulting services.....	45	41	06/09	119.637	120.713	121.496	121.276	121.397
Administrative and general management consulting services.....	45	4101	12/08	142.294	143.094	145.259	144.859	144.935
Administrative and general management consulting services.....	45	410101	12/08	142.294	143.094	145.259	144.859	144.935
Human resources consulting services.....	45	4102	12/08	114.510	114.375	112.495	111.141	111.462
Human resources consulting services.....	45	410201	12/08	114.510	114.375	112.495	111.141	111.462
Marketing consulting services.....	45	4103	12/08	64.832	64.832	64.832	64.832	64.832
Marketing consulting services.....	45	410301	12/08	64.832	64.832	64.832	64.832	64.832
Process, physical distribution, and logistics consulting services.....	45	4104	12/08	121.223	129.134	126.551	127.604	128.293
Process, physical distribution, and logistics consulting services.....	45	410401	12/08	121.223	129.134	126.551	127.604	128.293
Advertising and related services (partial).....	45	5	12/08	118.206	118.215	118.574	118.167	118.167
Advertising agency services.....	45	51	12/08	118.206	118.215	118.574	118.167	118.167
Advertising agency services.....	45	5101	12/08	118.206	118.215	118.574	118.167	118.167
Advertising agency services.....	45	510101	12/08	118.206	118.215	118.574	118.167	118.167
Information technology (IT) technical support and consulting services (partial).....	45	6	12/08	140.142	147.929	146.381	144.838	150.450
Information technology (IT) technical support and consulting services (partial).....	45	61	12/08	140.142	147.929	146.381	144.838	150.450
Information technology (IT) technical support and consulting services (partial).....	45	6101	12/08	140.142	147.929	146.381	144.838	150.450
Information technology (IT) technical support and consulting services (partial).....	45	610101	12/08	140.142	147.929	146.381	144.838	150.450
Employment services.....	46	—	06/09	130.428	129.853	129.836	129.471	129.576
Permanent placement services.....	46	1	03/09	131.208	131.363	132.204	132.090	132.014
Permanent placement services.....	46	11	03/09	131.208	131.363	132.204	132.090	132.014
Employment placement services.....	46	1101	03/09	131.208	131.363	132.204	132.090	132.014
Employment placement services.....	46	110101	03/09	131.208	131.363	132.204	132.090	132.014
Executive search services.....	46	2	12/08	108.072	109.624	107.381	111.034	110.823
Executive search services.....	46	21	12/08	108.072	109.624	107.381	111.034	110.823
Executive search services.....	46	2101	12/08	108.072	109.624	107.381	111.034	110.823
Executive search services.....	46	210101	12/08	108.072	109.624	107.381	111.034	110.823
Staffing services.....	46	3	06/09	130.883	130.238	130.227	129.777	129.894
Temporary help services.....	46	31	03/09	141.601	140.800	140.779	139.898	140.128
Temporary help services.....	46	3101	03/09	141.601	140.800	140.779	139.898	140.128
Temporary help services.....	46	310101	03/09	141.601	140.800	140.779	139.898	140.128
Co-employment staffing services.....	46	32	12/08	120.245	119.760	119.760	119.760	119.760
Co-employment staffing services.....	46	3201	12/08	120.245	119.760	119.760	119.760	119.760
Co-employment staffing services.....	46	320101	12/08	120.245	119.760	119.760	119.760	119.760
Travel arrangement services (partial).....	47	—	06/09	106.260	106.881	107.063	106.436	108.663
Arrangement of flights (partial).....	47	1	06/09	98.759	99.720	99.696	98.648	102.407
Arrangement of international flights.....	47	11	12/08	107.116	109.092	108.998	106.782	111.584
Arrangement of international flights.....	47	1101	12/08	107.116	109.092	108.998	106.782	111.584
Arrangement of international flights.....	47	110101	12/08	107.116	109.092	108.998	106.782	111.584
Arrangement of domestic flights.....	47	12	12/08	80.297	79.903	79.970	80.475	82.620
Arrangement of domestic flights (partial).....	47	1201	12/08	80.297	79.903	79.970	80.475	82.620
Arrangement of domestic flights.....	47	120101	12/08	80.297	79.903	79.970	80.475	82.620

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Arrangement of vehicle rentals and lodging.....	47	2	12/08	106.778	107.945	107.908	107.890	111.795
Arrangement of vehicle rentals and lodging.....	47	21	12/08	106.778	107.945	107.908	107.890	111.795
Arrangement of vehicle rentals and lodging (partial).....	47	2101	12/08	106.778	107.945	107.908	107.890	111.795
Arrangement of vehicle rentals and lodging.....	47	210101	12/08	106.778	107.945	107.908	107.890	111.795
Arrangement of cruises and tours.....	47	3	12/08	109.733	110.041	111.035	110.086	110.219
Arrangement of cruises and tours.....	47	31	12/08	109.733	110.041	111.035	110.086	110.219
Arrangement of cruises and tours.....	47	3101	12/08	109.733	110.041	111.035	110.086	110.219
Arrangement of cruises and tours.....	47	310101	12/08	109.733	110.041	111.035	110.086	110.219
Other travel arrangements (partial).....	47	4	12/08	124.817	124.817	124.817	124.817	125.240
Other travel arrangements (partial).....	47	41	12/08	124.817	124.817	124.817	124.817	125.240
Other travel arrangements (partial).....	47	4101	12/08	124.817	124.817	124.817	124.817	125.240
Other travel arrangements (partial).....	47	410101	12/08	124.817	124.817	124.817	124.817	125.240
Selected security services (partial).....	48	—	03/09	158.951	159.266	159.057	159.812	160.011
Security guard services.....	48	1	03/09	158.951	159.266	159.057	159.812	160.011
Security guard services.....	48	11	03/09	158.951	159.266	159.057	159.812	160.011
Security guard services.....	48	1101	03/09	158.951	159.266	159.057	159.812	160.011
Security guard services.....	48	110101	03/09	158.951	159.266	159.057	159.812	160.011
Cleaning and building maintenance services (partial).....	49	—	03/09	126.273	127.629	128.349	128.475	128.774
Janitorial services.....	49	1	03/09	126.273	127.629	128.349	128.475	128.774
Janitorial services.....	49	11	03/09	126.273	127.629	128.349	128.475	128.774
Janitorial services.....	49	1101	03/09	126.273	127.629	128.349	128.475	128.774
Janitorial services.....	49	110101	03/09	126.273	127.629	128.349	128.475	128.774
Waste collection and remediation services (partial).....	50	—	12/08	173.965	176.025	178.686	177.891	177.189
Waste collection.....	50	1	12/08	173.965	176.025	178.686	177.891	177.189
Solid waste collection.....	50	11	12/08	173.965	176.025	178.686	177.891	177.189
Solid waste collection.....	50	1101	12/08	173.965	176.025	178.686	177.891	177.189
Solid waste collection.....	50	110101	12/08	173.965	176.025	178.686	177.891	177.189
Health care services.....	51	—	06/09	139.580	139.681	140.069	140.226	140.406
Outpatient care (partial).....	51	1	06/09	131.263	131.416	131.749	131.857	131.787
Outpatient care (partial).....	51	11	06/09	131.263	131.416	131.749	131.857	131.787
Physician care.....	51	1101	03/09	118.384	118.348	118.578	118.703	118.533
Medicare patients: physician care.....	51	110102	06/14	105.455	105.453	105.556	105.553	105.429
Medicaid patients: physician care.....	51	110103	06/14	100.018	100.018	101.185	101.185	101.051
Private insurance patients: physician care.....	51	110104	06/14	111.809	111.738	111.821	112.075	111.862
All other patients: physician care.....	51	110105	06/14	115.241	115.245	114.917	114.865	114.863
Medical laboratory and diagnostic imaging center care.....	51	1102	03/09	95.485	95.569	95.569	95.569	95.569
Medical laboratory care.....	51	110201	03/09	90.899	91.022	91.022	91.022	91.022
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	98.036	98.270	98.270	98.270	98.270
All other patients: medical laboratory care.....	51	1102014	06/14	103.748	103.748	103.748	103.748	103.748
Diagnostic imaging center care.....	51	110202	03/09	103.013	103.013	103.013	103.013	103.013
Medicare and Medicaid patients: diagnostic imaging center care.....	51	1102021	06/14	91.572	91.572	91.572	91.572	91.572
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	129.442	129.262	129.301	129.330	129.330
Home health and hospice care.....	51	110301	12/08	129.442	129.262	129.301	129.330	129.330
Medicare and Medicaid patients: home health and hospice care.....	51	11030101	12/08	122.795	122.799	122.853	122.853	122.853
Medicare patients: home health and hospice care.....	51	110301011	12/08	111.687	111.687	111.687	111.687	111.687
Medicaid patients: home health and hospice care.....	51	110301012	12/08	133.536	133.544	133.645	133.645	133.645
Private insurance and all other patients: home health and hospice care.....	51	11030102	12/08	149.357	148.605	148.605	148.727	148.727
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	156.782	155.901	155.901	156.044	156.044
Hospital outpatient care.....	51	1104	12/08	153.487	153.246	153.697	153.805	153.803
Hospital outpatient care.....	51	110401	12/08	153.487	153.246	153.697	153.805	153.803
Hospital outpatient care, general medical & surgical hospitals.....	51	1104011	12/08	153.447	153.193	153.668	153.715	153.713
Medicare patients: hospital outpatient care, general medical and surgical hospitals.....	51	11040111	06/14	117.344	117.445	117.445	117.145	117.145
Medicaid patients: hospital outpatient care, general medical and surgical hospitals.....	51	11040112	06/14	106.555	106.555	106.555	106.107	106.380
Private insurance and all other patients: outpatient care, gen. medical and surgical hospitals.....	51	11040113	06/14	138.176	137.772	138.432	138.716	138.674
Dental care.....	51	1105	06/10	134.069	136.591	137.364	137.524	137.510

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Private insurance patients: dental care.....	51	110502	06/14	122.121	125.941	127.132	127.356	127.356
Private insurance patients: dental visits and consultations.....	51	1105021	06/14	134.297	134.297	137.581	138.408	138.408
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	116.181	123.672	123.805	123.689	123.689
Medicare, Medicaid and all other patients: dental care.....	51	110503	06/14	129.009	129.321	129.390	129.435	129.405
Medicare, Medicaid and all other patients: dental visits and consultations.....	51	1105031	06/14	130.504	130.863	130.996	131.095	131.095
Medicare, Medicaid and all other patients: dental surgical intervention services.....	51	1105032	06/14	118.117	118.596	118.596	118.596	118.596
Medicare and Medicaid and all other patients: dental non-surgical intervention services.....	51	1105033	06/14	131.388	131.621	131.668	131.694	131.634
Inpatient care.....	51	2	06/09	152.827	152.837	153.335	153.585	154.263
Inpatient care.....	51	21	06/09	152.827	152.837	153.335	153.585	154.263
Hospital inpatient care.....	51	2101	12/08	154.236	154.188	154.873	155.255	155.673
Hospital inpatient care.....	51	210101	12/08	154.236	154.188	154.873	155.255	155.673
Hospital inpatient care, general medical and surgical hospitals.....	51	2101011	12/08	155.963	155.905	156.670	157.077	157.536
Medicare patients: hospital inpatient care, general medical and surgical hospitals.....	51	21010111	06/14	122.541	122.541	122.541	122.541	122.541
Medicaid patients: hospital inpatient care, general medical and surgical hospitals.....	51	21010112	06/14	118.556	118.556	118.556	118.556	118.977
Private insur. & all other patients: hospital inpatient, general medical and surgical hospitals.....	51	21010113	06/14	145.937	145.827	147.273	148.042	148.764
Private insurance patients: hospital inpatient care, general medical and surgical hospitals.....	51	210101131	06/14	143.383	143.261	144.863	145.715	146.516
All other patients: hospital inpatient care, general medical and surgical hospitals.....	51	210101132	06/14	171.487	171.487	171.487	171.487	171.487
Hospital inpatient care, psychiatric & substance abuse hospitals.....	51	2101012	12/08	132.556	132.424	132.424	132.424	132.143
Hospital inpatient care, specialty hospitals.....	51	2101013	12/08	135.599	135.909	135.301	135.449	135.605
Medicare patients: hospital inpatient care, specialty hospitals.....	51	21010131	06/14	116.542	116.815	116.759	117.172	117.172
Medicaid patients: hospital inpatient care, specialty hospitals.....	51	21010132	06/14	158.907	159.990	158.918	154.695	155.704
Private insurance and all other patients: hospital inpatient care, specialty hospitals.....	51	21010133	06/14	111.970	112.009	111.222	112.389	112.389
Nursing home care.....	51	2102	12/08	149.880	150.115	150.178	150.022	151.649
Nursing home care.....	51	210201	12/08	149.880	150.115	150.178	150.022	151.649
Medicare and Medicaid patients: Nursing home care.....	51	21020101	12/08	148.297	148.684	148.675	148.727	150.681
Medicaid patients: Nursing home care.....	51	210201011	06/12	153.262	153.903	153.888	153.975	157.210
Medicare patients: Nursing home care.....	51	210201012	06/12	122.684	122.684	122.684	122.684	122.684
Private insurance and all other patients: Nursing home care.....	51	21020102	12/08	153.400	153.465	153.631	153.180	154.392
Private insurance patients: Nursing home care.....	51	210201021	06/14	105.795	105.795	105.795	105.795	105.795
All other patients: Nursing home care.....	51	210201022	06/14	138.401	138.471	138.650	138.163	139.474
Intellectual and developmental disability center care.....	51	2103	12/08	204.483	204.406	203.704	203.668	204.530
Intellectual and developmental disability center care.....	51	210301	12/08	204.483	204.406	203.704	203.668	204.530
Medicaid patients: Intellectual and developmental disability center care.....	51	21030101	06/14	157.083	157.008	156.325	156.291	156.722
Medicare, private ins. & all other patients: Intellectual & develop. disability center care.....	51	21030102	06/14	171.734	171.734	171.734	171.734	173.408
Sales of blood and blood products, organs, and tissues.....	51	3	03/09	122.859	122.214	122.017	122.328	122.751
Sales of blood and blood products, organs, and tissues.....	51	31	03/09	122.859	122.214	122.017	122.328	122.751
Sales of blood and blood products, organs, and tissues.....	51	3101	03/09	122.859	122.214	122.017	122.328	122.751
Sales of blood and blood products, organs, and tissues.....	51	310101	03/09	122.859	122.214	122.017	122.328	122.751
Accommodation services.....	53	-	06/09	139.962	141.404	143.206	151.612	151.564
Traveler accommodation services.....	53	1	06/09	139.962	141.404	143.206	151.612	151.564
Traveler accommodation services.....	53	11	06/09	139.962	141.404	143.206	151.612	151.564
Guestroom or unit rental.....	53	1101	03/09	143.799	145.622	147.591	156.759	156.562
Guestroom or unit rental.....	53	110101	03/09	143.799	145.622	147.591	156.759	156.562
Other traveler accommodation services.....	53	1102	03/09	150.556	147.934	148.446	150.980	152.742
Other traveler accommodation services.....	53	110201	03/09	150.556	147.934	148.446	150.980	152.742
Food and beverage for immediate consumption services (partial).....	54	-	06/09	135.311	135.650	134.789	135.444	135.807
Food and beverage for immediate consumption services (partial).....	54	1	06/09	135.311	135.650	134.789	135.444	135.807
Food and nonalcoholic beverages for immediate consumption (partial).....	54	11	04/09	129.093	129.487	128.485	129.232	129.654
Food and nonalcoholic beverages for immediate consumption (partial).....	54	1101	04/09	129.093	129.487	128.485	129.232	129.654
Food and nonalcoholic beverages for immediate consumption (partial).....	54	110101	04/09	129.093	129.487	128.485	129.232	129.654
Alcoholic beverages for immediate consumption (partial).....	54	12	12/08	174.622	174.622	174.632	174.719	174.719
Alcoholic beverages for immediate consumption (partial).....	54	1201	12/08	174.622	174.622	174.632	174.719	174.719
Alcoholic beverages for immediate consumption (partial).....	54	120101	12/08	174.622	174.622	174.632	174.719	174.719
Repair and maintenance services (partial).....	55	-	06/09	159.638	161.218	162.354	162.408	162.455
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	03/09	162.285	164.201	165.696	165.704	165.809

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Commercial and industrial machinery and equipment repair and maintenance.....	55	11	03/09	162.285	164.201	165.696	165.704	165.809
Commercial machinery repair and maintenance.....	55	1101	03/09	162.285	164.201	165.696	165.704	165.809
Commercial machinery repair and maintenance.....	55	110101	03/09	162.285	164.201	165.696	165.704	165.809
Motor vehicle repair and maintenance (partial).....	55	2	12/08	164.534	166.367	167.011	167.126	167.126
Motor vehicle repair and maintenance (partial).....	55	21	12/08	164.534	166.367	167.011	167.126	167.126
Motor vehicle repair and maintenance (partial).....	55	2101	12/08	164.534	166.367	167.011	167.126	167.126
Motor vehicle repair and maintenance (partial).....	55	210101	12/08	164.534	166.367	167.011	167.126	167.126
Ship repair and maintenance.....	55	3	06/09	138.363	138.755	140.935	141.015	141.015
Ship repair and maintenance.....	55	31	06/09	138.363	138.755	140.935	141.015	141.015
Ship repair, military.....	55	3101	12/08	118.561	119.153	119.922	119.922	119.922
Ship repair, military.....	55	310101	12/08	118.561	119.153	119.922	119.922	119.922
Ship repair, nonmilitary.....	55	3102	12/08	186.111	186.111	191.300	191.549	191.549
Ship repair, nonmilitary.....	55	310201	12/08	186.111	186.111	191.300	191.549	191.549
Aircraft repair and maintenance.....	55	4	04/09	155.195	155.913	156.537	156.587	156.587
Aircraft repair and maintenance.....	55	41	04/09	155.195	155.913	156.537	156.587	156.587
Aircraft repair and maintenance.....	55	4101	04/09	155.195	155.913	156.537	156.587	156.587
Aircraft repair and maintenance.....	55	410101	04/09	155.195	155.913	156.537	156.587	156.587
Entertainment services (partial).....	56	—	06/09	131.774	130.011	129.031	126.351	127.515
Membership dues and admissions and recreation facility use fees (partial).....	56	1	06/09	149.847	149.259	145.783	141.295	144.699
Membership dues and admissions and recreation facility use fees (partial).....	56	11	06/09	149.847	149.259	145.783	141.295	144.699
Membership dues.....	56	1101	04/09	135.021	134.992	134.992	128.241	132.876
Membership dues, golf courses and country clubs.....	56	110101	04/09	170.085	169.757	169.757	170.661	172.394
Membership dues, fitness and recreational sports centers.....	56	110102	04/09	114.698	114.809	114.809	104.737	110.567
Admissions and recreational facilities use fees (partial).....	56	1102	12/08	174.892	173.166	162.599	162.985	163.702
Admissions and recreational facilities use fees, golf courses and country clubs.....	56	110201	12/08	135.899	135.111	111.657	119.222	119.870
Admissions and recreational facilities use fees, fitness and recreational sports centers.....	56	110202	12/08	155.754	156.346	156.346	156.291	156.291
Admissions and recreational facilities use fees, amusement and theme parks.....	56	110203	12/08	211.158	207.473	202.752	197.225	198.351
Recreational activity instruction fees (partial).....	56	2	12/08	124.048	124.048	124.048	132.252	132.270
Recreational activity instruction fees (partial).....	56	21	12/08	124.048	124.048	124.048	132.252	132.270
Recreational activity instruction fees (partial).....	56	2101	12/08	124.048	124.048	124.048	132.252	132.270
Recreational activity instruction fees (partial).....	56	210101	12/08	124.048	124.048	124.048	132.252	132.270
Gaming receipts (partial).....	56	3	12/08	114.451	111.044	112.938	111.233	109.851
Gaming receipts (partial).....	56	31	12/08	114.451	111.044	112.938	111.233	109.851
Gaming receipts (partial).....	56	3101	12/08	114.451	111.044	112.938	111.233	109.851
Gaming receipts (partial).....	56	310101	12/08	114.451	111.044	112.938	111.233	109.851
Wholesale trade services.....	57	—	06/09	161.725	163.292	162.900	165.136	163.901
Machinery and equipment and parts and supplies wholesaling.....	57	1	06/09	168.917	174.951	170.953	174.115	171.622
Machinery and equipment and parts and supplies wholesaling.....	57	11	06/09	168.917	174.951	170.953	174.115	171.622
Parts and supplies for machinery and equipment wholesaling.....	57	1102	03/09	196.300	198.531	199.087	193.287	196.148
Parts and supplies for machinery and equipment wholesaling.....	57	110201	03/09	196.300	198.531	199.087	193.287	196.148
Machinery and vehicle wholesaling.....	57	1103	05/19	124.721	132.218	127.442	134.386	128.884
Machinery and vehicle wholesaling.....	57	110301	05/19	124.721	132.218	127.442	134.386	128.884
Professional and commercial equipment wholesaling.....	57	1104	05/19	102.677	103.740	99.480	100.692	102.312
Professional and commercial equipment wholesaling.....	57	110401	05/19	102.677	103.740	99.480	100.692	102.312
Furnishings wholesaling.....	57	2	03/09	137.716	137.874	136.866	138.038	138.038
Furnishings wholesaling.....	57	21	03/09	137.716	137.874	136.866	138.038	138.038
Furnishings wholesaling.....	57	2101	03/09	137.716	137.874	136.866	138.038	138.038
Furnishings wholesaling.....	57	210101	03/09	137.716	137.874	136.866	138.038	138.038
Building materials, paint, and hardware wholesaling.....	57	3	03/09	125.032	127.127	126.499	128.858	128.094
Building materials, paint, and hardware wholesaling.....	57	31	03/09	125.032	127.127	126.499	128.858	128.094
Building materials, paint, and hardware wholesaling.....	57	3101	03/09	125.032	127.127	126.499	128.858	128.094
Building materials, paint, and hardware wholesaling.....	57	310101	03/09	125.032	127.127	126.499	128.858	128.094
Metals, minerals, and ores wholesaling.....	57	4	03/09	277.956	260.738	255.470	248.327	249.757
Metals, minerals, and ores wholesaling.....	57	41	03/09	277.956	260.738	255.470	248.327	249.757
Metals, minerals, and ores wholesaling.....	57	4101	03/09	277.956	260.738	255.470	248.327	249.757
Metals, minerals, and ores wholesaling.....	57	410101	03/09	277.956	260.738	255.470	248.327	249.757
Chemicals and allied products wholesaling.....	57	5	03/09	126.838	126.548	129.085	128.586	131.291

See footnotes at end of table.



**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Chemicals and allied products wholesaling.....	57	51	03/09	126.838	126.548	129.085	128.586	131.291
Chemicals and allied products wholesaling.....	57	5101	03/09	126.838	126.548	129.085	128.586	131.291
Chemicals and allied products wholesaling.....	57	510101	03/09	126.838	126.548	129.085	128.586	131.291
Paper and plastics products wholesaling.....	57	6	03/09	202.163	200.562	198.959	197.866	198.529
Paper and plastics products wholesaling.....	57	61	03/09	202.163	200.562	198.959	197.866	198.529
Paper and plastics products wholesaling.....	57	6101	03/09	202.163	200.562	198.959	197.866	198.529
Paper and plastics products wholesaling.....	57	610101	03/09	202.163	200.562	198.959	197.866	198.529
Apparel wholesaling.....	57	7	03/09	134.970	127.354	128.068	129.127	126.621
Apparel wholesaling.....	57	71	03/09	134.970	127.354	128.068	129.127	126.621
Apparel wholesaling.....	57	7101	03/09	134.970	127.354	128.068	129.127	126.621
Apparel wholesaling.....	57	710101	03/09	134.970	127.354	128.068	129.127	126.621
Food and alcohol wholesaling.....	57	8	06/09	147.892	150.241	149.946	152.319	152.676
Food and alcohol wholesaling.....	57	81	06/09	147.892	150.241	149.946	152.319	152.676
Food wholesaling.....	57	8101	03/09	144.211	146.839	146.665	149.374	149.759
Food wholesaling.....	57	810101	03/09	144.211	146.839	146.665	149.374	149.759
Alcohol wholesaling.....	57	8102	02/09	163.759	163.661	162.435	161.910	162.000
Alcohol wholesaling.....	57	810201	02/09	163.759	163.661	162.435	161.910	162.000
Other commodities wholesaling.....	57	9	03/09	164.009	162.735	166.568	170.410	166.998
Other commodities wholesaling.....	57	91	03/09	164.009	162.735	166.568	170.410	166.998
Other commodities wholesaling.....	57	9101	03/09	164.009	162.735	166.568	170.410	166.998
Other commodities wholesaling.....	57	910101	03/09	164.009	162.735	166.568	170.410	166.998
Retail trade services.....	58	—	06/09	148.973	148.215	150.481	150.517	147.958
Food and alcohol retailing.....	58	1	03/09	179.688	181.489	184.002	183.321	177.146
Food and alcohol retailing.....	58	11	03/09	179.688	181.489	184.002	183.321	177.146
Food retailing.....	58	1102	09/15	144.622	146.368	148.237	147.851	142.806
Food retailing.....	58	110201	09/15	144.622	146.368	148.237	147.851	142.806
Alcohol retailing.....	58	1103	09/15	127.809	127.313	130.017	128.571	124.621
Alcohol retailing.....	58	110301	09/15	127.809	127.313	130.017	128.571	124.621
Health and beauty care retailing, including optical goods.....	58	2	03/09	147.239	147.606	149.837	150.645	150.772
Health and beauty care retailing, including optical goods.....	58	21	03/09	147.239	147.606	149.837	150.645	150.772
Health and beauty care retailing, including optical goods.....	58	2101	03/09	147.239	147.606	149.837	150.645	150.772
Health and beauty care retailing, including optical goods.....	58	210101	03/09	147.239	147.606	149.837	150.645	150.772
Apparel, jewelry, footwear, and accessories retailing.....	58	3	06/09	134.024	131.836	129.583	127.839	124.190
Apparel, jewelry, footwear, and accessories retailing.....	58	31	06/09	134.024	131.836	129.583	127.839	124.190
Apparel, footwear, and accessories retailing.....	58	3101	03/09	129.549	126.238	123.660	121.090	116.851
Apparel, footwear, and accessories retailing.....	58	310101	03/09	129.549	126.238	123.660	121.090	116.851
Jewelry retailing.....	58	3102	03/09	143.369	149.556	150.011	154.451	155.625
Jewelry retailing.....	58	310201	03/09	143.369	149.556	150.011	154.451	155.625
Computer hardware, software, and supplies retailing.....	58	4	03/09	56.943	65.888	67.844	79.026	82.468
Computer hardware, software, and supplies retailing.....	58	41	03/09	56.943	65.888	67.844	79.026	82.468
Computer hardware, software, and supplies retailing.....	58	4101	03/09	56.943	65.888	67.844	79.026	82.468
Computer hardware, software, and supplies retailing.....	58	410101	03/09	56.943	65.888	67.844	79.026	82.468
TV, video, and photographic equipment and supplies retailing.....	58	5	03/09	53.010	52.638	52.493	53.538	53.433
TV, video, and photographic equipment and supplies retailing.....	58	51	03/09	53.010	52.638	52.493	53.538	53.433
TV, video, and photographic equipment and supplies retailing.....	58	5101	03/09	53.010	52.638	52.493	53.538	53.433
TV, video, and photographic equipment and supplies retailing.....	58	510101	03/09	53.010	52.638	52.493	53.538	53.433
Automobiles and automobile parts retailing.....	58	6	06/09	129.885	128.090	131.178	127.925	124.876
Automobiles and automobile parts retailing.....	58	61	06/09	129.885	128.090	131.178	127.925	124.876
Automobile retailing (Partial).....	58	6101	03/09	124.467	123.409	127.507	122.304	117.404
Automobile retailing (Partial).....	58	610101	03/09	124.467	123.409	127.507	122.304	117.404
Automotive parts, including tires, retailing.....	58	6102	03/09	149.440	145.841	146.752	147.845	148.927
Automotive parts, including tires, retailing.....	58	610201	03/09	149.440	145.841	146.752	147.845	148.927
RVs, trailers, and campers retailing.....	58	8	03/09	132.249	120.759	152.366	127.286	139.585
RVs, trailers, and campers retailing.....	58	81	03/09	132.249	120.759	152.366	127.286	139.585
RVs, trailers, and campers retailing.....	58	8101	03/09	132.249	120.759	152.366	127.286	139.585
RVs, trailers, and campers retailing.....	58	810101	03/09	132.249	120.759	152.366	127.286	139.585
Sporting goods, including boats, retailing.....	58	9	03/09	124.212	129.544	126.201	128.362	128.285
Sporting goods, including boats, retailing.....	58	91	03/09	124.212	129.544	126.201	128.362	128.285
Sporting goods, including boats, retailing.....	58	9101	03/09	124.212	129.544	126.201	128.362	128.285
Sporting goods, including boats, retailing.....	58	910101	03/09	124.212	129.544	126.201	128.362	128.285

See footnotes at end of table.

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

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

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>P</sup>	May 2024 <sup>P</sup>	June 2024 <sup>P</sup>	July 2024 <sup>P</sup>
Lawn, garden, and farm equipment and supplies retailing.....	58	A	03/09	179.233	179.536	180.937	181.730	181.147
Lawn, garden, and farm equipment and supplies retailing.....	58	A1	03/09	179.233	179.536	180.937	181.730	181.147
Lawn, garden, and farm equipment and supplies retailing.....	58	A101	03/09	179.233	179.536	180.937	181.730	181.147
Lawn, garden, and farm equipment and supplies retailing.....	58	A10101	03/09	179.233	179.536	180.937	181.730	181.147
Furniture retailing.....	58	B	03/09	138.690	134.667	132.520	133.740	133.692
Furniture retailing.....	58	B1	03/09	138.690	134.667	132.520	133.740	133.692
Furniture retailing.....	58	B101	03/09	138.690	134.667	132.520	133.740	133.692
Furniture retailing.....	58	B10101	03/09	138.690	134.667	132.520	133.740	133.692
Flooring and floor coverings retailing.....	58	C	03/09	133.580	133.417	136.110	136.250	136.690
Flooring and floor coverings retailing.....	58	C1	03/09	133.580	133.417	136.110	136.250	136.690
Flooring and floor coverings retailing.....	58	C101	03/09	133.580	133.417	136.110	136.250	136.690
Flooring and floor coverings retailing.....	58	C10101	03/09	133.580	133.417	136.110	136.250	136.690
Hardware and building materials and supplies retailing.....	58	D	03/09	176.717	182.511	177.752	178.629	177.483
Hardware and building materials and supplies retailing.....	58	D1	03/09	176.717	182.511	177.752	178.629	177.483
Hardware and building materials and supplies retailing.....	58	D101	03/09	176.717	182.511	177.752	178.629	177.483
Hardware and building materials and supplies retailing.....	58	D10101	03/09	176.717	182.511	177.752	178.629	177.483
Major household appliance retailing.....	58	E	03/09	125.284	127.245	129.409	130.798	128.276
Major household appliance retailing.....	58	E1	03/09	125.284	127.245	129.409	130.798	128.276
Major household appliance retailing.....	58	E101	03/09	125.284	127.245	129.409	130.798	128.276
Major household appliance retailing.....	58	E10101	03/09	125.284	127.245	129.409	130.798	128.276
Fuels and lubricants retailing.....	58	F	06/09	272.349	245.778	277.738	288.948	272.453
Fuels and lubricants retailing.....	58	F1	06/09	272.349	245.778	277.738	288.948	272.453
Automotive fuels and lubricants retailing.....	58	F101	03/09	344.847	304.274	352.004	373.973	350.596
Automotive fuels and lubricants retailing.....	58	F10101	03/09	344.847	304.274	352.004	373.973	350.596
Household fuels retailing.....	58	F102	03/09	180.100	179.812	182.830	170.847	166.155
Household fuels retailing.....	58	F10201	03/09	180.100	179.812	182.830	170.847	166.155
Cleaning supplies and paper products retailing.....	58	G	03/09	208.310	207.286	209.536	209.719	212.203
Cleaning supplies and paper products retailing.....	58	G1	03/09	208.310	207.286	209.536	209.719	212.203
Cleaning supplies and paper products retailing.....	58	G101	03/09	208.310	207.286	209.536	209.719	212.203
Cleaning supplies and paper products retailing.....	58	G10101	03/09	208.310	207.286	209.536	209.719	212.203
Book retailing.....	58	H	03/09	137.799	135.880	135.483	139.857	143.371
Book retailing.....	58	H1	03/09	137.799	135.880	135.483	139.857	143.371
Book retailing.....	58	H101	03/09	137.799	135.880	135.483	139.857	143.371
Book retailing.....	58	H10101	03/09	137.799	135.880	135.483	139.857	143.371
Other merchandise retailing (partial).....	58	I	03/09	144.159	143.456	145.978	145.411	144.028
Other merchandise retailing (partial).....	58	I1	03/09	144.159	143.456	145.978	145.411	144.028
Other merchandise retailing (partial).....	58	I101	03/09	144.159	143.456	145.978	145.411	144.028
Other merchandise retailing (partial).....	58	I10101	03/09	144.159	143.456	145.978	145.411	144.028
Metal treatment services.....	59	—	12/84	240.542	241.189	240.696	240.981	240.596
Metal treatment services.....	59	1	12/84	240.542	241.189	240.696	240.981	240.596
Metal treatment services.....	59	11	12/84	240.542	241.189	240.696	240.981	240.596
Metal plating and polishing.....	59	1101	12/84	255.170	256.096	259.256	259.256	259.256
Metal plating and polishing.....	59	110111	12/84	255.170	256.096	259.256	259.256	259.256
Metal coating and allied services.....	59	1102	12/84	223.198	221.724	221.085	221.605	220.903
Metal coating and allied services.....	59	110222	12/84	223.198	221.724	221.085	221.605	220.903
Metal heat treating.....	59	1103	06/85	230.691	236.117	231.792	231.792	231.792
Metal heat treating.....	59	110349	06/06	182.473	186.765	183.344	183.344	183.344
Mining services.....	60	—	06/85	266.343	269.919	269.821	270.060	269.548
Mining services.....	60	1	06/85	266.343	269.919	269.821	270.060	269.548
Mining services.....	60	11	06/85	266.343	269.919	269.821	270.060	269.548
Support activities for coal mining.....	60	1102	06/85	223.784	226.294	226.048	226.678	229.194
Support activities for coal mining.....	60	110201	06/85	223.784	226.294	226.048	226.678	229.194
Drilling oil and gas wells services.....	60	1103	12/85	402.088	407.322	407.322	407.454	406.368
Drilling oil and gas wells services.....	60	110301	12/85	402.088	407.322	407.322	407.454	406.368
Support activities for oil and gas operations.....	60	1104	12/85	222.429	225.619	225.508	225.753	225.515
Support activities for oil and gas operations.....	60	110401	12/85	222.429	225.619	225.508	225.753	225.515
Metal and nonmetallic minerals mining services.....	60	1106	05/23	104.091	104.091	104.091	104.091	102.328
Metal and nonmetallic minerals mining services.....	60	110601	05/23	104.091	104.091	104.091	104.091	102.328
Contract work on textile products, apparel, and leather.....	61	—	06/10	138.064	137.964	137.871	138.807	138.765
Contract work on textile products and apparel.....	61	1	06/10	138.173	138.076	137.993	138.949	138.906

See footnotes at end of table.

**Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued**  
 [July 2024, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index <sup>1</sup>				
	Group code	Item code		Mar. 2024	Apr. 2024 <sup>p</sup>	May 2024 <sup>p</sup>	June 2024 <sup>p</sup>	July 2024 <sup>p</sup>
Contract work on textile products and apparel.....	61	11	06/10	138.173	138.076	137.993	138.949	138.906
Contract work on textile products.....	61	1102	06/87	240.140	239.810	239.529	239.407	239.265
Commission finishing of broadwoven fabrics.....	61	110201	06/87	267.567	267.050	266.794	266.655	266.494
Commission finishing of cotton broadwoven fabrics.....	61	1102011	06/08	189.688	189.549	189.575	189.607	189.640
Other commission finishing of broadwoven fabrics (excl. cotton & wool).....	61	1102012	06/08	204.217	203.770	203.527	203.391	203.233
Commission knit or knit & finishing of weft & warp knit fabric.....	61	110204	12/94	139.133	142.250	140.820	140.820	140.820
Contract work on apparel.....	61	1103	06/87	150.880	150.880	150.881	153.147	153.147
Contract work on women's, girls' and infants' apparel.....	61	11031	12/11	115.255	115.255	115.255	117.087	—
Contract work on men's and boys' (including unisex) apparel.....	61	11032	12/11	131.063	131.063	131.065	132.874	132.874
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	138.093	138.093	—
Contract & commission receipts for tanning or finishing leather owned by others.....	61	2	06/11	131.576	131.286	130.823	130.823	130.790
Contract & commission receipts for tanning or finishing leather owned by others.....	61	21	06/11	131.576	131.286	130.823	130.823	130.790
Contract and commission receipts for tanning or finishing leather owned by others.....	61	2101	12/97	173.490	173.107	172.496	172.496	172.453
Contract and commission receipts for tanning or finishing leather owned by others.....	61	210101	12/97	173.490	173.107	172.496	172.496	172.453
Construction (partial).....	80	—	06/09	164.201	164.849	164.799	165.375	166.555
New nonresidential building construction.....	80	1	06/09	173.315	173.418	173.358	174.022	175.417
New nonresidential building construction.....	80	11	06/09	173.315	173.418	173.358	174.022	175.417
New warehouse building construction.....	80	1101	12/04	233.011	233.990	233.923	234.018	234.787
New warehouse building construction.....	80	110101	12/04	233.011	233.990	233.923	234.018	234.787
New school building construction.....	80	1102	12/05	224.442	225.160	224.698	225.056	228.138
New school building construction.....	80	110201	12/05	224.442	225.160	224.698	225.056	228.138
New office building construction.....	80	1103	06/06	204.923	204.186	204.266	206.520	209.283
New office building construction.....	80	110301	06/06	204.923	204.186	204.266	206.520	209.283
New industrial building construction.....	80	1104	06/07	192.428	192.190	192.230	192.476	192.193
New industrial building construction.....	80	110401	06/07	192.428	192.190	192.230	192.476	192.193
New health care building construction.....	80	1105	06/12	157.663	157.859	157.908	157.967	158.390
New health care building construction.....	80	110501	06/12	157.663	157.859	157.908	157.967	158.390
Maintenance and repair of nonresidential buildings (partial).....	80	2	04/09	148.967	153.316	153.317	153.479	153.575
Maintenance and repair of nonresidential buildings (partial).....	80	21	04/09	148.967	153.316	153.317	153.479	153.575
Maintenance and repair of nonresidential buildings (partial).....	80	2101	04/09	148.967	153.316	153.317	153.479	153.575
Maintenance and repair of nonresidential buildings (partial).....	80	210101	04/09	148.967	153.316	153.317	153.479	153.575

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

<sup>2</sup> 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.

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"—" Data not available.