



Mushrooms

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All Mushroom Value of Sales at \$922 Million Down 16 Percent from Previous Season.

Volume of sales of the 2025-2026 United States mushroom crop totaled 636 million pounds, down 5 percent from last season. Value of sales for the 2025-2026 United States mushroom crop was \$922 million, down 16 percent from the previous season. The average reported price was \$1.45 per pound, down 18 cents from the previous year.

Agaricus and Specialty Mushroom Sales, Price, and Value – United States: 2023-2024, 2024-2025, and 2025-2026

[Includes California, Maryland, Oklahoma, Pennsylvania, Tennessee, and Texas]

Year	All sales		
	Volume of sales	Price per pound ¹	Value of sales
	(1,000 pounds)	(dollars)	(1,000 dollars)
2023-2024	658,604	1.65	1,087,448
2024-2025	671,262	1.63	1,095,976
2025-2026	636,221	1.45	921,533

(NA) Not available.

(X) Not applicable.

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

Agaricus Mushroom Area in Production and Yield – States and United States: 2023-2024, 2024-2025, and 2025-2026

and 2020-2021

State	Area in production						Yield per square foot		
	Growing area			Total filings					
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 square feet)	(1,000 square feet)	(1,000 square feet)	(1,000 square feet)	(1,000 square feet)	(1,000 square feet)	(pounds)	(pounds)	(pounds)
California	1,482	(D)	(D)	10,967	(D)	(D)	6.17	(D)	(D)
Pennsylvania	17,209	18,967	15,880	93,280	95,563	86,246	4.73	4.73	5.33
Other States ¹	3,740	4,583	4,422	21,894	31,275	25,912	6.11	6.45	6.18
United States ²	22,431	23,550	20,302	126,141	126,838	112,158	5.10	5.15	5.53

(D) Withheld to avoid disclosing data for individual operations.

¹ For 2023-2024, includes Maryland, Oklahoma, Tennessee, and Texas. For 2024-2025 and 2025-2026, Other States include California, Maryland, Oklahoma, Tennessee, and Texas.

² United States total may not add due to rounding.

Agaricus Mushroom Sales, Dollar Volume per Square Foot of Growing Area, Price, and Value – States and United States: 2023-2024, 2024-2025, and 2025-2026

State	Volume of sales			Dollar volume per square foot			Price per pound ¹			Value of sales		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollar)	(dollar)	(dollar)	(dollar)	(dollar)	(dollar)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
California	67,706	(D)	(D)	17.05	(D)	(D)	2.76	(D)	(D)	187,011	(D)	(D)
Pennsylvania	441,303	452,030	459,532	5.72	5.61	6.48	1.21	1.19	1.22	534,002	535,777	558,789
Other States ²	133,822	201,594	160,229	12.80	14.86	11.10	2.09	2.31	1.80	280,238	464,842	287,728
United States ³	642,831	653,624	619,761	7.94	7.89	7.55	1.56	1.53	1.37	1,001,250	1,000,619	846,518

(D) Withheld to avoid disclosing data for individual operations.

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

² For 2023-2024, Other States include Maryland, Oklahoma, Tennessee, and Texas. For 2024-2025 and 2025-2026, Other States include California, Maryland, Oklahoma, Tennessee, and Texas.

³ United States total may not add due to rounding.

Agaricus Mushroom Fresh Market Sales, Price, and Value – States and United States: 2023-2024, 2024-2025, and 2025-2026

State	Volume of sales			Price per pound ¹			Value of sales		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Pennsylvania	365,925	397,655	403,687	1.32	1.24	1.29	482,497	494,239	520,165
Other States ²	198,273	197,913	155,248	2.34	2.33	1.83	464,830	461,739	283,987
United States ³	564,198	595,567	558,935	1.68	1.61	1.44	947,327	955,978	804,153

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

² Other States includes California, Maryland, Oklahoma, Tennessee, and Texas.

³ United States total may not add due to rounding.

Agaricus Mushroom Processing Sales, Price, and Value – States and United States: 2023-2024, 2024-2025, and 2025-2026

State	Volume of sales			Price per pound ¹			Value of sales		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Pennsylvania	75,378	54,375	55,844	0.683	0.764	0.692	51,505	41,538	38,624
Other States ²	3,255	3,682	4,981	0.743	0.843	0.751	2,419	3,103	3,741
United States ³	78,633	58,057	60,825	0.686	0.769	0.697	53,923	44,641	42,365

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

² Other States includes California, Maryland, Oklahoma, Tennessee, and Texas.

³ United States total may not add due to rounding.

Brown Mushrooms (Portabello and Crimini) Sales, Price, and Value – United States: 2023-2024, 2024-2025, and 2025-2026

[Brown mushrooms are part of Agaricus mushrooms. Includes California, Maryland, Oklahoma, Pennsylvania, Tennessee, and Texas]

State	Volume of sales			Price per pound ¹			Value		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
United States	181,118	188,104	170,140	1.88	1.84	1.90	341,175	345,998	323,262

¹ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

Agaricus Mushroom Growing Area Intended for Production by Utilization – States and United States: July 2026-June 2027

State	Intentions July 2026 - June 2027			
	Fresh market	Processed market	Total fillings	Percent of last year
	(1,000 square feet)	(1,000 square feet)	(1,000 square feet)	(percent)
Pennsylvania	68,089	5,880	73,969	86
Other States ¹	20,683	20	20,703	80
United States ²	88,772	5,900	94,673	84

¹ Other States include California, Maryland, Oklahoma, Tennessee, and Texas.

² United States total may not add due to rounding.

Specialty Mushroom Area in Production by Variety – United States: 2023-2024, 2024-2025, and 2025-2026

[Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or some commercial indoor growing area, and \$200 in sales. Totals may not add due to rounding. Includes California, Maryland, Oklahoma, Pennsylvania, Tennessee, and Texas]

Variety	Area in production								
	Natural wood outdoor logs			Natural wood undercover and indoor logs			All other production media		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 logs)	(1,000 logs)	(1,000 logs)	(1,000 logs)	(1,000 logs)	(1,000 logs)	(1,000 square feet)	(1,000 square feet)	(1,000 square feet)
Shiitake	(D)	(D)	(D)	(D)	(D)	(D)	1,325	1,785	1,809
Oyster	(D)	(D)	(D)	(D)	(D)	(D)	1,362	2,122	2,638
Other	(D)	(D)	(D)	(D)	(D)	(D)	897	646	308
Total ¹	16	19	21	1,490	5,941	7,207	3,585	4,553	4,755

(D) Withheld to avoid disclosing data for individual operations.

¹ Totals may not add due to rounding.

Specialty Mushroom Total Production, Volume of Sales, Price, and Value of Sales by Variety – United States: 2023-2024, 2024-2025, and 2025-2026

[Specialty mushroom estimates represent growers who have at least 200 natural wood logs in production or some commercial indoor growing area, and \$200 in sales. Totals may not add due to rounding. Includes California, Maryland, Oklahoma, Pennsylvania, Tennessee, and Texas]

Variety	Total production ¹			All sales								
				Volume of sales ²			Price per pound ³			Value of sales		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(dollar)	(dollar)	(dollar)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Shiitake	3,862	5,623	5,799	3,832	5,475	5,632	4.92	5.88	5.65	18,864	32,205	31,808
Oyster	3,735	4,314	3,308	3,717	4,034	2,865	4.80	4.30	3.43	17,840	17,334	9,814
Other	8,543	8,576	8,642	8,224	8,128	7,963	6.02	5.64	4.19	49,494	45,819	33,393
Total ⁴	16,140	18,513	17,749	15,773	17,637	16,460	5.46	5.41	4.56	86,197	95,357	75,015

¹ Total production includes all fresh market and processing sales plus amount harvested but not sold (shrinkage, cullage, dumped, etc.).

² Virtually all specialty mushroom sales are for fresh market.

³ Prices for mushrooms are the average prices producers receive at the point of first sale, commonly referred to as the average price as sold. For example, if in a given State, part of the fresh mushrooms are sold F.O.B. packed by growers, part are sold bulk to brokers or repackers, and some are sold retail at roadside stands, the mushroom average price as sold is a weighted average of the average price for each method of sale.

⁴ Totals may not add due to rounding.

Certified Organic Mushroom Production and Volume of Sales by Variety – United States: 2023-2024, 2024-2025, and 2025-2026

[Includes California, Maryland, Oklahoma, Pennsylvania, Tennessee, and Texas]

Variety	Certified Organic					
	Production			Volume of sales		
	2023-2024	2024-2025	2025-2026	2023-2024	2024-2025	2025-2026
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
Agaricus	115,819	105,496	103,105	52,240	43,473	51,451
Specialty	11,644	13,974	11,615	10,973	13,381	10,921
Shiitake	2,013	3,147	3,042	1,996	3,017	2,826
Oyster	1,425	2,594	1,676	1,411	2,333	1,399
Other	8,206	8,232	6,897	7,566	8,031	6,696
Total ¹	127,463	119,470	114,720	63,214	56,855	62,372

¹ Totals may not add due to rounding.

Agaricus Mushrooms

Agaricus mushroom volume of sales totaled 620 million pounds, down 5 percent from the 2024-2025 season. Pennsylvania accounted for 74 percent of the total volume of sales. The value of the Agaricus crop was estimated at \$847 million dollars, down 15 percent from a year ago. Brown mushrooms, including Portabello and Crimini varieties, accounted for 170 million pounds, down 10 percent from last season. Brown mushrooms accounted for 27 percent of the total Agaricus volume sold and 38 percent of the total Agaricus value.

United States fresh market sales of Agaricus mushrooms totaled 559 million pounds, down 6 percent from the previous season, while processed sales, at 60.8 million pounds, increased 5 percent from the previous season. Growers reported United States fresh market production made up 90 percent of total sales volume, while processed production represented the remaining 10 percent. Grower total filling intentions for the 2026-2027 crop are 94.7 million square feet, down 16 percent from the total fillings in the 2025-2026 season.

Specialty Mushrooms - Shiitake, Oyster, and all Other Exotics

Value of sales for commercially grown specialty mushrooms in 2025-2026 totaled \$75.0 million, down 21 percent from the 2024-2025 season. A specialty grower is defined as having at least 200 natural wood logs in production or some commercial indoor growing area, and \$200 or more in sales. The average price received by growers, at \$4.56 per pound, was down \$0.85 from the previous season estimate.

Certified Organic Agaricus and Specialty Mushrooms

Growers produced 115 million pounds of mushrooms that were certified organic during the 2025-2026 growing season, 4 percent below 2024-2025. Fifty four percent of the total, or 62.4 million pounds, were sold as certified organic mushrooms. Agaricus mushrooms accounted for 82 percent of the mushrooms sold as certified organic, while all specialty mushrooms made up the remainder.

Statistical Methodology

Survey procedures: Grower surveys are conducted in preparation for this report. All known commercial mushroom producers are contacted utilizing mail, telephone, and personal enumeration. Unless other specific arrangements are made, data collection for multi-State operations is conducted by the State in which the firm's headquarters is located. Information is collected for Agaricus (including White Button, Crimini, and Portabello) and specialty mushrooms.

Estimating procedures: Information obtained from the mushroom grower surveys is used to establish estimates of area in production, yield per square foot, utilization, volume of sales, average price per pound, and value of sales. Estimates are also prepared for the total amount of mushrooms grown as certified organic and quantity sold from mushrooms certified as organically produced.

Revision policy: All mushroom estimates, except intentions, are subject to revision the following year based on a thorough review of all available data.

Reliability: The mushrooms grower surveys are subject to non-sampling errors, such as omissions, duplication, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

USDA National Agricultural Statistics Service - Estimation Branch Contacts

For more information about specific data items, please contact the Estimation Branch staff members below. You can also email inquiries to nass@usda.gov.

Anthony Prillaman, Associate Deputy Administrator (202) 720-2127

Darin Jantzi, Section Chief..... (701) 412-5953

Crops: Apricots, Bell Peppers, Broccoli, Canola, Cauliflower, Chile Peppers, Cucumbers, Hemp, Macadamias, Mustard Seed, Nectarines, Peaches, Plums, Pumpkins, Prunes, Rapeseed, Rye, Safflower, Soybeans, Squash, Sunflower

Jeff Lemmons, Section Chief..... (202) 973-3272

Crops: Artichokes, Avocados, Cabbage, Crop Progress, Dates, Dry Edible Beans, Grapes, Green Peas, Hops, Olives, Pistachios, Potatoes, Rice, Snap Beans, Sugarbeets, Sugarcane, Sweet Potatoes, Tomatoes, Walnuts, Wheat

Fleming Gibson, Section Chief (Acting) (202) 236-2428

Crops: Almonds, Asparagus, Barley, Beets, Blueberries, Carrots, Chickpeas, Coffee, Corn, Cranberries, Dry Edible Peas, Garlic, Grapefruit, Lemons, Lentils, Mandarins/Tangerines, Maple, Mushrooms, Onions, Oranges, Papayas, Pears, Pecans, Raspberries, Sweet Corn, Tobacco

Julie Weber, Section Chief (202) 317-0165

Crops: Apples, Cantaloupe, Cotton, Cotton Ginnings, Cotton System Consumption and Stocks, Fats and Oils, Flaxseed, Flour Milling Products, Grain Crushings, Hay, Hazelnuts, Honeydew, Kale, Kiwifruit, Lettuce, Mint, Oats, Peanuts, Proso Millet, Sorghum, Spinach, Strawberries, Sweet Cherries, Tart Cherries, Watermelon

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- Economics, Statistics, and Market Information (ESMIS) – National Agricultural Library (NAL) website houses NASS’s and other agency archived reports at <https://esmis.nal.usda.gov>. All email subscriptions containing reports will be sent from <https://esmis.nal.usda.gov>. To receive the reports via e-mail, you will have to go to the website, create a new account and subscribe to the reports. You should whitelist notifications@esmis.nal.usda.gov in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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