



# Egg Markets Overview

A weekly publication of the USDA AMS Livestock and Poultry Program, Livestock, Poultry, and Grain Market News Division

May 03, 2024

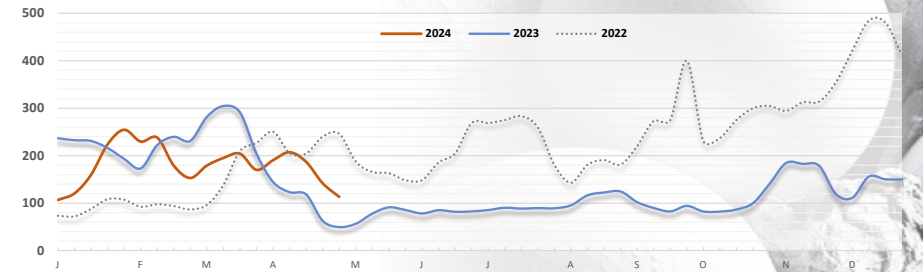
Negotiated wholesale prices for graded loose eggs moved lower through the week with a weak undertone on mostly light to moderate demand, best for foodservice. Offerings are moderate and available with mostly moderate supplies and slow to moderate trading. The volume of trailer load loose egg sales this week increased 38% with 81% for nearby business. Prices for national trading of trucklot quantities of graded, loose, White Large shell eggs declined \$0.29 to \$1.13 per dozen with a weak undertone. Wholesale prices for cartoned shell eggs moved lower this week on reduced demand and increased offerings. Supplies are light to moderate and trading slows. The wholesale price on the New York market for Large cartoned shell eggs delivered to retailers declined \$0.36 to \$1.65 per dozen with a weak undertone. In the major Midwest production region, the wholesale price for Large, white, shell eggs delivered to warehouses declined \$0.39 to \$2.03 per dozen with a lower undertone while prices paid to producers for Large cartoned shell eggs declined \$0.46 to \$1.38 per dozen. The California benchmark for Large shell eggs was unchanged at \$3.02 per dozen with a sharply lower undertone. Delivered prices on the California-compliant wholesale loose egg market declined \$0.14 per dozen to \$1.68 per dozen with a weak undertone.

Consumer demand for shell eggs remains soft in the near term as shoppers are finding little incentive either at the dairy case or in store circulars to purchase beyond an as-needed basis. For their part, grocery retailers are using feature incentives cautiously to ensure supplies are available for normal business. Prices in the wholesale market have seen a rapid decline as the post-Easter market price constriction, delayed due to concerns over HPAI, is underway. Producers, who had been holding back on implementing full replacement schedules as a hedge against any further supply issues, are now comfortable enough to move forward in the process and the delay has resulted in increased availability of heavier weights in the short-term which many grocers are taking advantage of in their store features these past two weeks. Balance of egg weights has begun to shift from heavier classes to lighter ones. Demand from egg product manufacturers is improving but remains mostly light. Spot market offerings are light to moderate but enough to allow breakers to build their stocks over the past week to a mostly moderate level of supply – sufficient to maintain full to reduced breaking lines.

Promotional activity for conventional caged Large shell eggs in retail outlets declines sharply from the last cycle and the average ad price increases \$0.49 to \$1.99 per dozen. Feature activity for specialty shell eggs maintains a steady pace with a pronounced focus on cage-free offerings. Feature activity for [UEP-defined cage-free](#) shell eggs doubles from last week and accounts for a 57% share of all ad activity. The average ad price increased \$0.05 to \$3.49 per dozen and the average ad price spread between 12-packs of Large caged eggs and UEP cage-free eggs narrows by \$0.43 to a spread of \$1.50 per dozen.

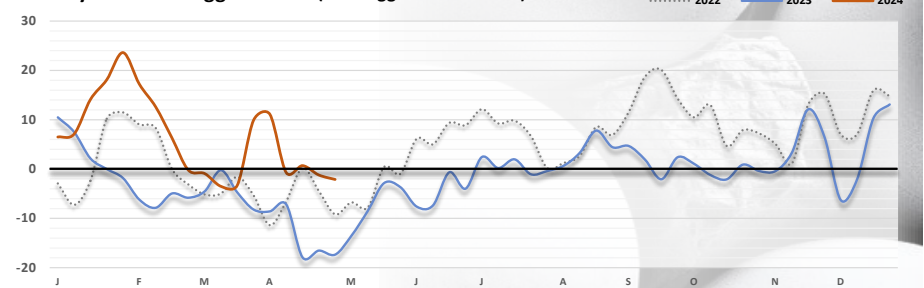
The overall shell egg inventory rose just under one percent while the national inventory of Large class shell eggs gained about 2.5%. Stocks of Large shell eggs in the key Midwest

Weekly Loose Shell Egg, Large, White, National Index (f.o.b. dock, cents per dozen)



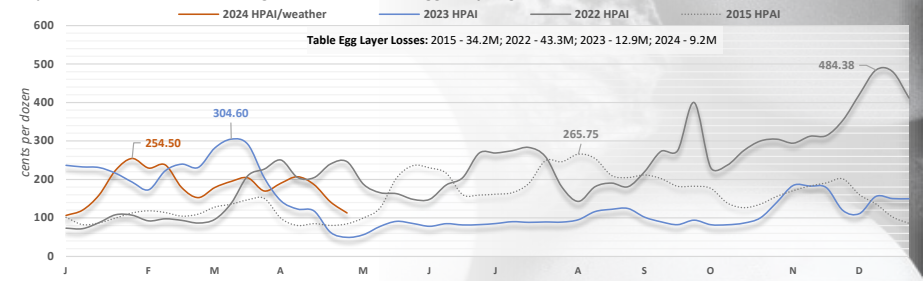
Source: USDA AMS L&P Livestock, Poultry, and Grain Market News

Weekly U.S. Table Egg Demand (Shell Egg Demand Index)



Source: USDA AMS L&P Livestock, Poultry, and Grain Market News

Impact of HPAI Events on the Negotiated Loose Shell Egg Wkly Avg Price - 2015-2024



Source: USDA AMS L&P Livestock, Poultry, and Grain Market News

production region increased 4% as supply and demand are about evenly balanced. The inventory share of Large class shell eggs increased 0.5% to a 53% share of all shell egg stocks on inventory at the start of the week. Stocks of cage-free eggs declined 4% as product moved into retail channels to support increased feature activity this cycle. Stocks of nutritionally-enhanced eggs drew down by 15% to support recent active retail featuring. The inventory of organic shell eggs declined 7% as production remains reduced due to HPAI. Supplies of breaking stock increased 11% as breakers continue to run schedules just off a full pace and work from owned stocks and production. However, spot market availability is on the rise. Total estimated table egg production declined about a half percent from last week and about 3% from last year to a level about 1% over last year or the equivalent of 1.2 million cases in total.

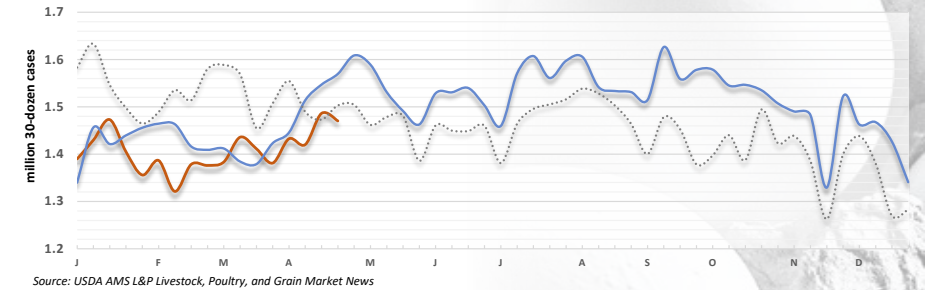
Wholesale prices for breaking stock in the Central States declined \$0.34 to \$1.25 per dozen with a weak undertone. Demand is light for moderate to available offerings and moderate supplies. Schedules are full to reduced and trading is slow. The volume of eggs processed over the past week decreased one percent to a 29.5% share of weekly table egg production, a decline of a half percent from the prior week. Production of whole egg rose just over 3% while production of egg components declined – whites by 4% and yolk by just over 5.5%. Production of dried egg was off a half percent while inedible production gained 3%. Breaking yields without inedible improved nearly two-thirds of a pound to 42.07 pounds per case broken.

Wholesale prices for certified liquid whole eggs are lower with a weak undertone. Demand is light to moderate with mostly light offerings and moderate trading. Wholesale prices on frozen liquid whole eggs declined \$0.02 to \$1.32 per pound while prices for liquid whites were steady at \$1.14 per pound. The undertone is steady to weak with light to moderate demand and light offerings. Supplies are light to moderate and trading is moderate. Prices for whole dried eggs declined \$0.25 to \$6.25 per pound and prices for dried yolk were down \$0.25 to \$5.05 per pound. Dried albumen remains too few to report. The undertone is steady to weak with mostly light to moderate supplies and offerings and moderate to good demand. Trading is moderate.

According to NASS, the March monthly volume of frozen eggs in storage decreased 6% from the prior month, 24% over the year ago level. Stocks of whole frozen egg declined 7%, 9% over last year, and the share of whole egg stocks lost one percent to a 41% share of total frozen stocks. Stocks of frozen yolk increased 8% from last month, 4% over last year's level while stocks of frozen egg whites decreased 2%, 30% over year ago levels. Stocks of unclassified eggs declined 5% from last month, 42% over last year. The share of unclassified frozen stocks was unchanged at 46% share of total frozen stocks.

Cage-free commitments as of April 2024 remain about unchanged, requiring 66.7 billion cage-free eggs per year to meet 100% of needs from an approximate cage-free flock of 220.1 million hens (70.5% of the U.S. non-organic flock), indicating a shortage of 121 million hens from the current non-organic cage-free flock of 99 million hens. The average lay rate for non-organic, barn/aviary cage-free production is estimated at 83.2%.

Weekly Eggs Processed (30-dozen cases)

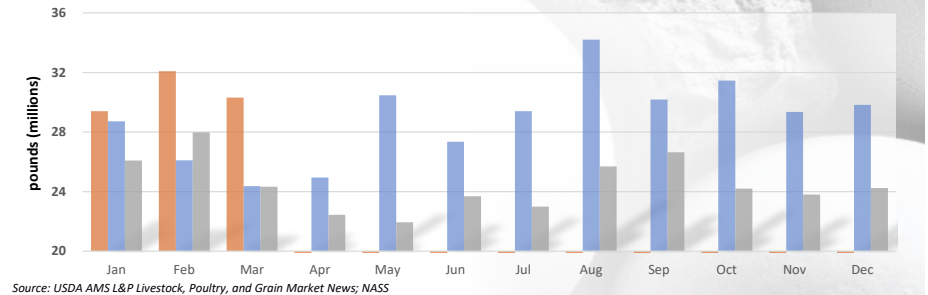


Eggs Processed - Week-to-Week Change

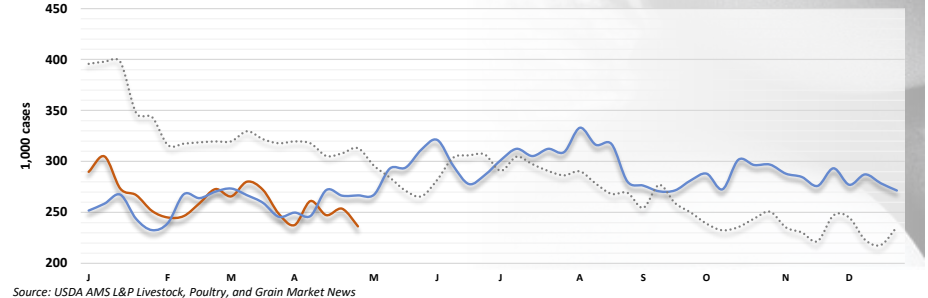
total	share	case yield*	whole	whites	yolks	dried	inedible
-1.1%	-0.2%	0.61	3.3%	-4.1%	-5.6%	-0.5%	3.0%

\* case yield w/ inedible in pounds per case.

Monthly Frozen Egg in Cold Storage (all types; end of the month)



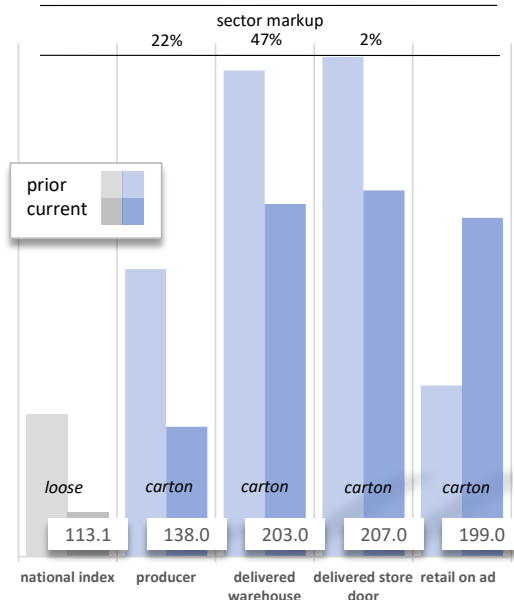
Shell Egg Inventory - Ungraded (1,000 30-doz cases)



## Shell Eggs Market Price Comparisons

(as of May 03, 2024)

(National Index on a loose-egg basis, all other prices for cartoned eggs; LG White avg prices in cents per dozen)



Producer, warehouse, & store door = MW; retail no sale NY market; retail on sale Nat'l Retail Feature; loose eggs include minimal material costs.

## Key Egg Markets Overview

	3-May	% Change	26-Apr	19-Apr	12-Apr	5-Apr	29-Mar
SHELL EGGS (Large, White, conventional in cents per dozen)							
National, Loose, (f.o.b. dock prices)	113.09	-20%	141.63	186.84	207.06	190.31	170.00
New York, Cartoned (price to retailers)	165.00	-18%	201.00	254.00	255.00	255.00	255.00
Midwest, Cartoned (price dlvr'd to warehouse)	203.00	-16%	242.00	242.00	242.00	242.00	240.00
California, Cartoned, benchmark (cage-free )	268.00	-11%	302.00	302.00	310.00	310.00	310.00
National Retail Shell Egg (avg. ad price in dollars per dozen)							
Conventional, Large, White	1.99	33%	1.50	1.33	2.13	2.27	2.65
Cage-Free, Large, Brown	3.49	1%	3.44	3.34	3.50	3.57	3.50
EGG PRODUCTS (f.o.b. dock prices; dollars per pound)							
Central States Breaking Stock (dlvd prices per doz)	125.00	-21%	159.00	160.00	160.00	160.00	165.00
Whole Frozen Eggs	132.00	-1%	134.00	137.00	137.00	140.00	140.00
Whole Dried Eggs	6.25	-4%	6.50	6.70	6.70	6.70	6.70
Processed Share of Weekly Egg Production	29.6%	-0.2%	29.8%	28.6%	28.9%	27.9%	28.8%
SHELL EGG DEMAND INDICATOR (no units)							
	-2.1	-0.9	-1.2	0.7	-0.7	11.1	9.9

Source: USDA AMS Livestock, Poultry, and Grain Market News; "n/a" = not available.

## Key Shell Egg Markets Snapshot - 2024

(Large, White, Conventional Shell Eggs in cents per dozen)	3-May	Change	26-Apr	2024 High	2024 Low
National, Loose, (f.o.b. dock prices)	113.1	▼ -20%	141.6	255.1	07-Feb
New York, Cartoned (price to retailers)	165.0	▼ -18%	201.0	334.0	08-Feb
Midwest, Cartoned (price dlvr'd to warehouse) <sup>1</sup>	203.0	▼ -16%	242.0	321.0	12-Feb
California, Cartoned, benchmark	268.0	▼ -11%	302.0	559.0	05-Feb
Central States Breaking Stock (delivered prices) <sup>1</sup>	125.0	▼ -21%	159.0	170.0	02-Feb
Whole Frozen Egg Products (f.o.b. dock prices)	132.0	▼ -1%	134.00	142.0	16-Feb
Whole Dried Egg Products (f.o.b. dock prices)	6.25	▼ -4%	6.50	6.75	05-Jan
Natl Average Retail Ad Price - Conventional	1.99	▲ 33%	1.50	3.08	08-Mar
Natl Average Retail Ad Price - Cage-free <sup>2</sup>	3.49	▲ 1%	3.44	3.61	12-Jan
Shell Egg Demand Indicator	-2.1	▼ -0.9	-1.2	23.6	31-Jan

<sup>1</sup> mostly high; <sup>2</sup> non-organic



The overall export volume of shell egg and egg products in March declined 4 percent, 6 percent above the level of March 2023, with a 6 percent increase in the overall value; 33 percent under year ago levels. Exports of table shell eggs increased 29 percent during the month; 9 percent over last year while the overall value increased 27 percent on the increased volume, 37 percent below the March 2023 value. The average price per dozen exported decreased 2 percent (from \$1.98 to \$1.94 per dozen). Canada, with a 132 percent month-to-month increase in shell eggs from the U.S., led all destinations for table shell egg exports, accounting for 86 percent of the monthly volume as Canada continues to look to the U.S. to satisfy its supply needs for retail marketing.

The volume of all egg products exported in March decreased 23 percent; 3 percent above last year while the total value of all egg product exports declined 16 percent. Exports of liquid egg products increased 24 percent; half of the March 2023 volume, while the value of liquid egg product exports gained 10 percent. Most of the volume increase came in a 29 percent increase in liquid yolk shipments led by Mexico and Japan with a combined increase of 48 percent; more than enough to offset reduced shipments to other destinations. To date, Mexico accounts for 46 percent of exports with Japan at 27 percent. Shipments of liquid albumen rose 43 percent, led by the Netherlands which was enough to erase a 21 percent decline to Canada which remains the top market to date. Whole liquid egg exports were down a percent as increased volumes to some markets were offset by reductions in others. Canada remains the top buyer.

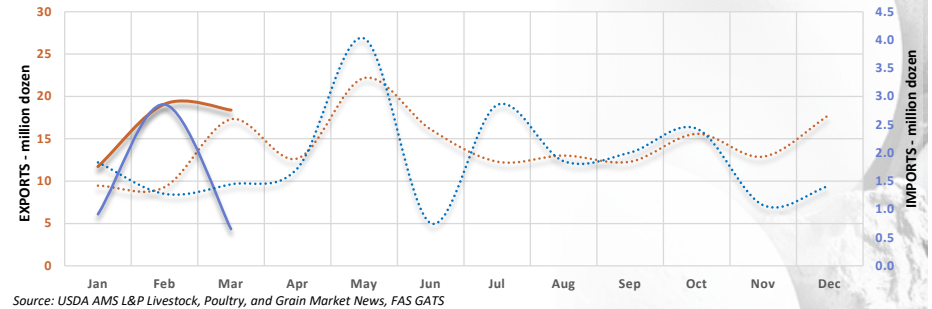
Exports of dried egg product in March decreased 33 percent; 81 percent over last year and the value of dried egg exports declined 30 percent; 29 percent over 2023. All dried egg export volumes declined in March with dried yolk down 40 percent, whole egg down 35 percent, and albumen down 17 percent. For dried yolk, Japan and Germany, the two largest markets to date, reduced their shipments from the prior month. Dried whole egg saw declines from the primary markets that was enough to more than offset an increase to the Philippines. Exports of dried albumen declined as Japan, the largest market to date, cut their shipments by half.

Imports of shell and egg products in March fell sharply, down 77 percent, 55 percent from last year, with a 26 percent decrease in overall value. Imports of table shell eggs remain silent as the supply issues that led to sharp increases in late 2022-23 are a distant memory. Most of the decline in imports was the result of no dried egg products being recorded for the month. Total liquid egg product imports rose 20 percent for the month but were 28 percent below last year. Liquid albumen posted the largest percentage gain for the month – up 72 percent and all from Canada. Imports of liquid whole egg rose 25 percent, again, largely from Canada with some nominal help from Thailand, Vietnam, and China. Only liquid yolk imports posted a decline for the month, down 31 percent. China, the largest source to date, cut back its shipments for the month as did Canada.

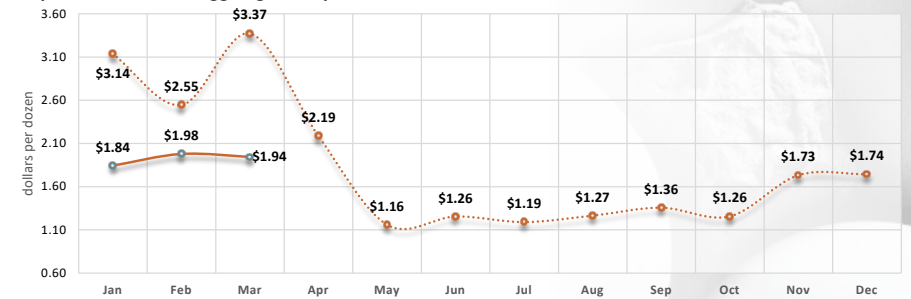
No imports of dried egg products were recorded for the month following a fairly robust level of in-shipments in February.

**Table Egg U.S. Trade Balance - 2023-2024**

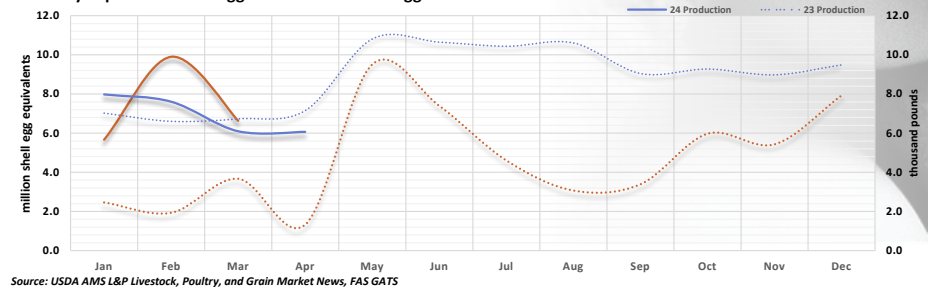
monthly total shell and egg products imports/exports in dozen shell egg equivalents.



**Exported Table Shell Egg Avg. Price per Dozen - 2023-2024**



**Monthly Exports of Dried Egg Products vs. Dried Egg Production**



**2024 Monthly - U.S. Table Egg Exports** *(all numbers in dozen shell egg equivalents)*

		Shell Eggs	Liquid				Dried			
2024	Total Dozens	(dozens) 0407210000	Whole 0408990000	Yolk 0408190000	Albumen 3502190000	Total Liquid	Whole 0408910000	Yolk 0408110000	Albumen 3502110000	Total Dried
Jan	11,725,982	3,886,360	361,380	1,805,875	2,731	2,169,986	4,771,511	587,740	310,385	5,669,636
Feb	19,100,959	7,070,202	451,341	1,480,684	200,065	2,132,090	7,226,230	1,068,551	1,603,886	9,898,667
Mar	18,394,652	9,115,930	446,902	1,911,199	286,953	2,645,054	4,662,260	638,254	1,333,153	6,633,668
Apr	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-
Total Shell	20,072,492		1,259,623	5,197,758	489,749	6,947,130	16,660,001	2,294,545	3,247,425	22,201,971
Total Products	29,149,100									
Total All	49,221,592									

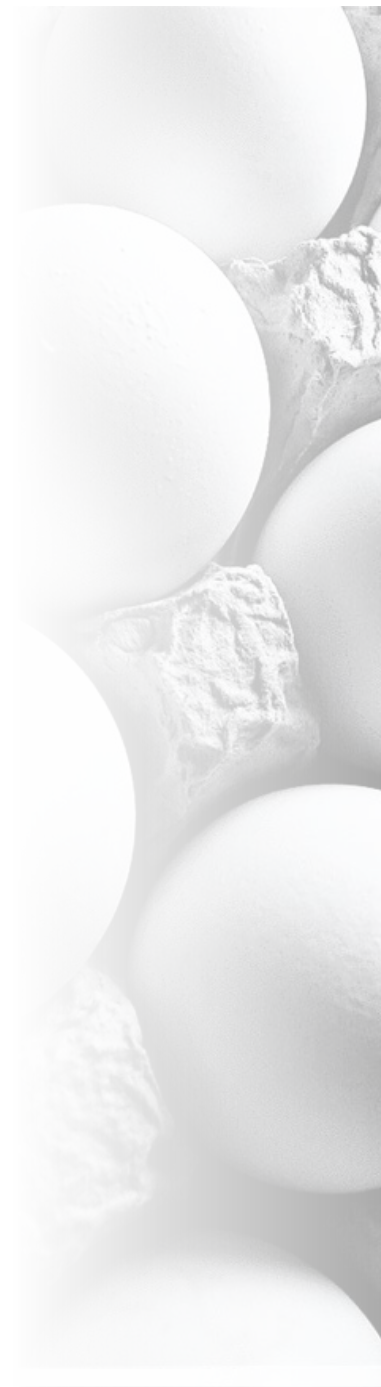
**2024 Monthly - U.S. Table Egg Imports** *(all numbers in dozen shell egg equivalents)*

		Shell Eggs	Liquid				Dried			
2024	Total Dozens	(dozens) 407210090/30	Whole 0408990000	Yolk 0408190000	Albumen 3502190000	Total Liquid	Whole 0408910000	Yolk 0408110000	Albumen 3502110000	Total Dried
Jan	912,985	-	570,492	57,698	98,837	727,027	-	-	185,958	185,958
Feb	3,045,076	-	396,886	88,937	54,625	727,027	763,387	-	1,554,662	2,318,049
Mar	651,235	-	495,382	61,795	94,058	651,235	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-	-	-
Total Shell	-		1,462,760	208,429	247,520	2,105,289	763,387	-	1,740,620	2,504,007
Total Products	4,609,296									
Total All	4,609,296									

USAPEEC Conversions for MT's to lbs. to dozens	
Whole 0408990000	lbs exported x 0.7743
Yolk 0408190000	lbs exported x 0.7743
Albumen 3502190000	lbs exported x 0.7743
Whole 0408910000	lbs exported x 4 x 0.7743
Yolk 0408110000	lbs exported x 2.16 x 0.7743
Albumen 3502110000	lbs exported x 8.01 x 0.7743

**U.S. Egg Products Export Destinations**  
**Jan-Mar 2024**

Destination	Total	Liquid				Dried			
		Whole	Yolk	Albumen	Total	Whole	Yolk	Albumen	Total
<b>TOTALS:</b>	<b>7,369.7</b>	<b>738.1</b>	<b>3,044.9</b>	<b>287.0</b>	<b>4,070.0</b>	<b>2,440.0</b>	<b>622.2</b>	<b>237.5</b>	<b>3,299.7</b>
Japan	1,787.7	4.2	951.5		955.7	396.9	290.8	144.3	832.0
Mexico	1,537.9	22.2	1444.5		1,466.7		71.2		71.2
Canada	1,185.4	191.8	63.4	187.0	442.2	701.3		41.9	743.2
Korea, South	758.4	44.7	457.9		502.6	240.5	14.2	1.1	255.8
Denmark	402.8	8.6			8.6	394.2			394.2
Australia	349.1		1.7		1.7	347.4			347.4
Philippines	174.4					165.4	9.0		174.4
Bahamas, The	165.7	99.5			99.5	66.2			66.2
Panama	119.4	26.4			26.4	93.0			93.0
Germany	112.7						112.7		112.7
Netherlands	76.1			75.6	75.6	0.5			0.5
United Arab Emirates	73.4	72.9	0.5		73.4				
Trinidad and Tobago	72.5	6.6			6.6	0.6	65.3		65.9
Barbados	70.6	70.6			70.6				
Italy	66.0	24.2			24.2	20.9	20.9		41.8
Cayman Islands	64.8	28	27		55.0	9.8			9.8
Netherlands Antilles	49.6	49.6			49.6				
Colombia	39.1	1			1.0		38.1		38.1
Vietnam	38.3		38.3		38.3				
Belgium-Luxembourg	28.0	7.5		20.5	28.0				
Kenya	27.2							27.2	27.2
Honduras	19.6	19.6			19.6				
Guatemala	18.9	15.6			15.6	3.3			3.3
Hong Kong	18.1		18.1		18.1				
Peru	17.1	1.0	16.1		17.1				
United Kingdom	12.3							12.3	12.3
Kazakhstan	11.4		11.4		11.4				
Bermuda	10.8	10.8			10.8				
Israel	10.5							10.5	10.5
Jamaica	10.0	10			10.0				
Singapore	7.5	1.7	5.8		7.5				
Chile	7.4	4.7	2.7		7.4				
Spain	7.2	7.2			7.2				
Uruguay	4.4	1.1	3.3		4.4				
Ireland	4.0			3.9	3.9			0.1	0.1
Brazil	3.4	1.9	1.5		3.4				
Turks and Caicos Islands	1.9	1.9			1.9				
Greece	1.8	1.8			1.8				
South Africa	1.7	1.7			1.7				
Other Pacific Islands	1.2		1.2		1.2				
Leeward-Windward Islan	0.9	0.9			0.9				
Bahrain	0.4	0.4			0.4				
China	0.1							0.1	0.1

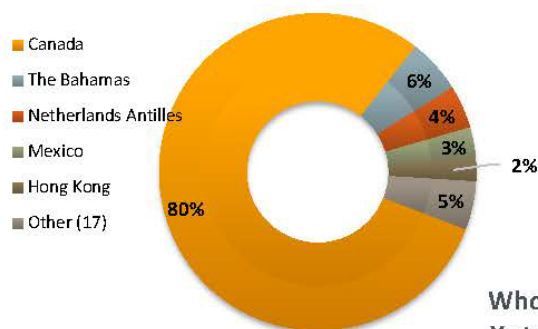


# U.S. Shell Egg and Egg Products Trade Data - as of March 2024

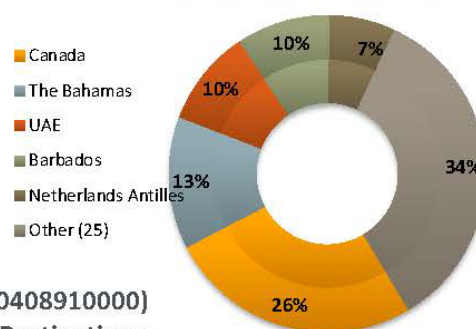
(does not include hatching eggs)

EXPORTS	Volume					Value				
	Feb 24	Mar 24	Mar 23	Mar 2024 as a % of		Feb 24	Mar 24	Mar 23	Mar 2024 as a % of	
				Feb 24	Mar 23				Feb 24	Mar 23
	(dozens)			(percent)		(\$US)			(percent)	
Shell Eggs.....	7,070,202	9,115,930	8,342,326	129	109	13,992,000	17,720,000	28,133,000	127	63
year-to-date	10,956,562	20,072,492	17,913,920	183	112	21,157,000	38,877,000	55,462,000	184	70
	(metric tons)			(percent)		(\$US)			(percent)	
Egg Products.....										
yolk, dried.....	289.8	173.1	394.7	60	44	2,257,000	1,327,000	2,909,000	59	46
year-to-date	449.2	622.3	1,037.7	139	60	3,362,000	4,689,000	7,446,000	139	63
yolk, frsh/frz.....	867.4	1,119.6	1,130.1	129	99	3,232,000	3,753,000	4,934,000	116	76
year-to-date	1,925.3	3,044.9	3,350.2	158	91	7,028,000	10,781,000	14,085,000	153	77
whole, dried.....	1,058.3	682.8	294.2	65	232	4,327,000	2,815,000	1,078,000	65	261
year-to-date	1,757.1	2,439.9	491.7	139	496	7,182,000	9,997,000	1,930,000	139	518
whole, frsh/frz.....	264.4	261.8	213.5	99	123	870,000	831,000	760,000	96	109
year-to-date	476.1	737.9	491.5	155	150	1,568,000	2,399,000	2,047,000	153	117
albumen, dried.....	117.3	97.5	15.0	83	650	1,669,000	1,629,000	485,000	98	336
year-to-date	140.0	237.5	63.6	170	373	2,079,000	3,708,000	1,777,000	178	209
albumen, other.....	117.2	168.1	1,759.8	143	10	330,000	294,000	4,011,000	89	7
year-to-date	118.8	286.9	2,087.9	241	14	3,267,000	3,561,000	8,242,000	109	43
total egg products.....	2,714.4	2,502.9	3,807.3	92	66	12,685,000	10,649,000	14,177,000	84	75
year-to-date	4,866.5	7,369.4	7,522.6	151	98	24,486,000	35,135,000	35,527,000	143	99

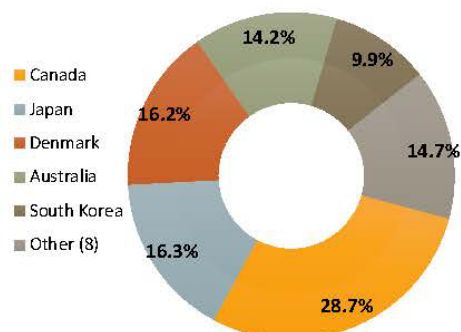
Shell Eggs (0407210000)  
Yr-to-Date Export Destinations



Liquid Whole Egg (0408990000)  
Yr-to-Date Export Destinations



Whole Dried Egg (0408910000)  
Yr-to-Date Export Destinations



Source: USDA AMS L&P LPGMN; USDA Foreign Agricultural Service, Global Agricultural Trade System (GATS)

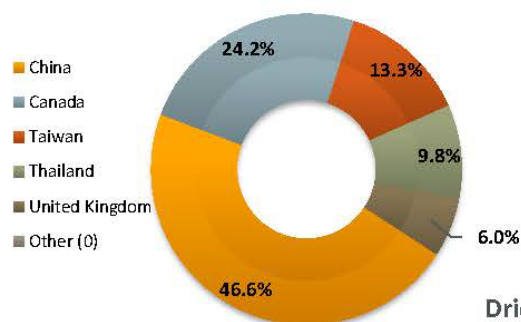


## U.S. Shell Egg and Egg Products Trade Data - as of March 2024

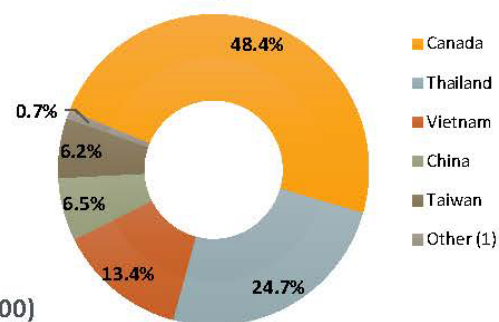
(does not include hatching eggs)

IMPORTS	Volume					Value				
	Feb 24	Mar 24	Mar 23	Mar 2024 as a % of		Feb 24	Mar 24	Mar 23	Mar 2024 as a % of	
				Feb 24	Mar 23				Feb 24	Mar 23
	(dozens)			(percent)		(\$US)			(percent)	
Shell Eggs.....										
year-to-date			930,527					1,524,000		
	(metric tons)			(percent)					(percent)	
Egg Products.....										
yolk, dried.....			61.1					182,000		
year-to-date			61.1					182,000		
yolk, frsh/frz.....	52.1	36.2	59.7	69	61	342,000	217,000	260,000	63	83
year-to-date	85.9	122.1	103.3	142	118	543,000	760,000	591,000	140	129
whole, dried.....	111.8					175,000				
year-to-date	111.8	111.8	57.5	100	194	175,000	175,000	211,000	100	83
whole, frsh/frz.....	232.5	290.2	429.8	125	68	814,000	936,000	1,435,000	115	65
year-to-date	566.7	856.9	1,294.7	151	66	1,894,000	2,830,000	4,311,000	149	66
albumen, dried.....	113.7		23.0			338,000		6,800		
year-to-date	127.3	127.3	32.1	100	397	383,000	383,000	33,800	100	1,133
albumen, other.....	32.0	55.1	39.5	172	139	111,000	166,000	139,000	150	119
year-to-date	89.9	145.0	101.9	161	142	220,000	386,000	354,000	175	109
total egg products.....	542.1	381.5	613.1	70	62	1,780,000	1,319,000	2,022,800	74	65
year-to-date	981.6	1,363.1	1,650.6	139	83	3,215,000	4,534,000	5,682,800	141	80

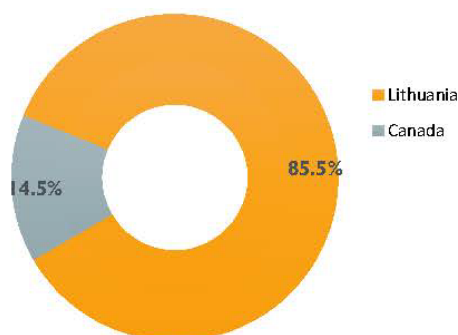
Yolk frsh/frzn (0408190000)  
Yr-to-Date Import Sources



Whole Egg frsh/frzn (0408990000)  
Yr-to-Date Import Sources



Dried Albumen (3502110000)  
Yr-to-Date Import Sources



Source: USDA AMS L&P LPGMN; USDA Foreign Agricultural Service, Global Agricultural Trade System (GATS)