



Cold Storage

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May 2019 Highlights

Total natural cheese stocks in refrigerated warehouses on May 31, 2019 were down 1 percent from the previous month but up slightly from May 31, 2018.

Butter stocks were up 8 percent from last month but down 7 percent from a year ago.

Total frozen poultry supplies on May 31, 2019 were down 2 percent from the previous month and down 6 percent from a year ago. Total stocks of chicken were down 5 percent from the previous month and down 5 percent from last year. Total pounds of turkey in freezers were up 5 percent from last month but down 8 percent from May 31, 2018.

Total frozen fruit stocks were down 6 percent from last month and down 2 percent from a year ago.

Total frozen vegetable stocks were down 9 percent from last month and down 6 percent from a year ago.

Total red meat supplies in freezers were down 2 percent from the previous month and down 6 percent from last year. Total pounds of beef in freezers were down 6 percent from the previous month and down 13 percent from last year. Frozen pork supplies were up 1 percent from the previous month and up 1 percent from last year. Stocks of pork bellies were up 5 percent from last month and up 5 percent from last year.

Records

Record highs and lows for the month of May can be found on pages 20-23.

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Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of		Public warehouse stocks
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019	May 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	60,151	65,869	65,936	110	100	
In-Shell						
Pecans	136,556	164,069	145,865	107	89	
Dairy products						
Butter	338,492	290,836	313,972	93	108	273,677
Natural cheese						
American	804,075	782,634	784,817	98	100	
Swiss	31,424	28,176	24,659	78	88	
Other	549,441	588,026	576,527	105	98	
Total natural cheese	1,384,940	1,398,836	1,386,003	100	99	993,912
Frozen eggs						
Whites	3,296	3,148	3,767	114	120	
Yolks	688	716	933	136	130	
Whole and mixed	13,000	17,557	18,621	143	106	
Unclassified	13,252	14,672	12,032	91	82	
Total frozen eggs	30,236	36,093	35,353	117	98	34,900
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	14,402	18,037	19,583	136	109	
Hens, mature chickens	3,808	5,840	6,213	163	106	
Breasts and breast meat	186,418	184,136	173,069	93	94	
Drumsticks	31,983	36,333	35,408	111	97	
Leg quarters	87,863	60,214	50,613	58	84	
Legs	15,390	13,301	12,552	82	94	
Thigh and thigh quarters	9,627	11,111	10,548	110	95	
Thigh Meat	23,611	33,652	39,812	169	118	
Wings	79,955	61,621	59,475	74	97	
Paws and feet	30,233	27,243	24,107	80	88	
Other	391,898	429,567	402,917	103	94	
Total chicken	875,188	881,055	834,297	95	95	
Turkey						
Whole turkeys						
Toms	149,736	113,168	128,449	86	114	
Hens	134,593	116,865	127,055	94	109	
Total whole turkeys	284,329	230,033	255,504	90	111	
Breasts	104,830	111,557	105,457	101	95	
Legs	12,325	10,153	8,776	71	86	
Mechanically deboned meat	7,831	6,626	8,446	108	127	
Other	30,241	26,655	23,844	79	89	
Unclassified	96,470	86,568	92,742	96	107	
Total turkey	536,026	471,592	494,769	92	105	
Ducks	3,850	4,224	3,402	88	81	
Total frozen poultry	1,415,064	1,356,871	1,332,468	94	98	1,242,944

**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: May 31, 2019
with Comparisons**

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of		Public warehouse stocks
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019	May 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	32,441	35,149	28,196	87	80	
Apricots	1,664	2,770	2,082	125	75	
Blackberries						
Individual quick frozen	7,962	12,150	9,889	124	81	
Pails and tubs	1,133	972	1,195	105	123	
Barrels, 400 lbs net	2,416	3,551	2,426	100	68	
Concentrate	1,023	704	744	73	106	
Total blackberries	12,534	17,377	14,254	114	82	
Blueberries	96,891	112,147	92,992	96	83	
Boysenberries	347	407	1,170	337	287	
Cherries, tart (ripe tart pitted)	88,879	111,041	94,508	106	85	
Cherries, tart (juice stock)	1,495	9,013	8,744	585	97	
Cherries, tart (juice concentrate)	1,131	2,240	2,328	206	104	
Cherries, sweet	12,447	12,942	11,578	93	89	
Grapes	3,055	5,572	4,447	146	80	
Peaches	40,717	43,830	41,729	102	95	
Raspberries, black	1,306	793	822	63	104	
Raspberries, red						
Individual quick frozen	24,831	22,545	19,890	80	88	
Pails and tubs	5,671	5,131	4,755	84	93	
Barrels, 400 lbs net	18,483	17,371	17,699	96	102	
Concentrate	1,912	1,078	1,393	73	129	
Total red raspberries	50,897	46,125	43,737	86	95	
Strawberries						
Individual quick frozen and poly	111,245	84,122	100,654	90	120	
Pails and tubs	82,692	56,989	82,258	99	144	
Barrels and drums	43,875	34,275	37,721	86	110	
Juice stock	11,716	7,208	8,371	71	116	
Total strawberries	249,528	182,594	229,004	92	125	
Other	399,596	457,599	399,255	100	87	
Total frozen fruit	992,928	1,039,599	974,846	98	94	867,513
Frozen juice concentrate						
Orange	730,886	795,383	884,215	121	111	
(Gallon equivalent)	73,857	80,374	89,351			
Other	335,633	339,727	325,454	97	96	
Total frozen juice concentrate	1,066,519	1,135,110	1,209,669	113	107	280,787

**Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: May 31, 2019
with Comparisons**

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of		Public warehouse stocks
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019	May 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	7,767	5,714	5,807	75	102	
Lima beans	36,335	18,879	17,010	47	90	
Green beans, regular cut	93,324	110,140	87,541	94	79	
Green beans, french style	10,651	11,471	10,155	95	89	
Broccoli, spears	38,616	40,829	39,916	103	98	
Broccoli, chopped and cut	35,108	35,876	32,758	93	91	
Brussels sprouts	19,317	13,341	12,501	65	94	
Carrots, diced	98,881	105,619	111,265	113	105	
Carrots, other	104,184	77,125	73,797	71	96	
Cauliflower	30,354	23,981	18,471	61	77	
Corn, cut	276,599	295,948	260,904	94	88	
Corn, cob	107,713	169,151	150,503	140	89	
Mixed vegetables	54,013	55,753	48,190	89	86	
Okra	12,632	16,652	17,388	138	104	
Onion rings	18,698	16,500	16,229	87	98	
Onions, other	60,049	66,088	73,736	123	112	
Blackeye peas	1,407	1,495	1,373	98	92	
Green peas	177,152	132,510	122,811	69	93	
Peas and carrots mixed	7,758	7,954	8,436	109	106	
Spinach	57,378	34,603	38,555	67	111	
Squash, summer/zucchini	48,427	48,370	43,275	89	89	
Southern greens	9,144	9,976	10,514	115	105	
Other	376,945	440,646	377,660	100	86	
Total frozen vegetables	1,682,452	1,738,621	1,578,795	94	91	1,379,483
Frozen potatoes						
French fries	889,808	969,089	932,516	105	96	
Other	266,879	242,123	239,839	90	99	
Total frozen potatoes	1,156,687	1,211,212	1,172,355	101	97	1,058,444

Frozen Red Meat and Commodities in Cold Storage – United States: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of		Public warehouse stocks
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019	May 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	426,089	396,550	371,108	87	94	
Beef cuts	38,565	33,672	32,444	84	96	
Total beef	464,654	430,222	403,552	87	94	398,163
Pork						
Picnics, bone-in	10,110	9,926	7,545	75	76	
Hams						
Bone-in	41,898	29,606	53,767	128	182	
Boneless	97,397	91,725	96,362	99	105	
Total hams	139,295	121,331	150,129	108	124	
Bellies	61,234	61,110	64,122	105	105	
Loins						
Bone-in	12,205	18,999	22,061	181	116	
Boneless	24,314	24,126	23,723	98	98	
Total loins	36,519	43,125	45,784	125	106	
Ribs	119,286	146,859	127,588	107	87	
Butts	15,313	21,164	21,186	138	100	
Trimmings	56,969	48,237	47,914	84	99	
Other	92,610	81,809	80,847	87	99	
Variety meats	34,681	31,946	31,478	91	99	
Unclassified	57,708	55,949	52,067	90	93	
Total pork	623,725	621,456	628,660	101	101	577,132
Other red meat						
Veal	18,206	5,463	5,243	29	96	
Lamb and mutton	35,591	40,949	38,484	108	94	
Total other red meat	53,797	46,412	43,727	81	94	43,649
Total frozen red meat	1,142,176	1,098,090	1,075,939	94	98	1,018,944
Commodities						
Stored in coolers	1,920,139	1,919,610	1,911,776	100	100	1,309,342
Stored in freezers	7,486,062	7,615,596	7,379,425	99	97	5,883,015
Total Commodities	9,406,201	9,535,206	9,291,201	99	97	7,192,357

Nuts and Dairy Products in Cold Storage – Regions: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	14,298	17,567	16,389	115	93
East South Central	1,190	1,107	1,064	89	96
West South Central	44,663	47,195	48,483	109	103
In-shell					
Pecans					
South Atlantic	51,302	52,569	47,652	93	91
East South Central	82	1,425	1,268	1,546	89
West South Central	85,172	110,075	96,945	114	88
Dairy products					
Natural cheese					
American, total					
New England	66,171	69,797	70,026	106	100
Middle Atlantic	71,457	71,433	71,410	100	100
East North Central	339,219	337,617	338,860	100	100
West North Central	131,961	120,577	119,600	91	99
South Atlantic	508	418	368	72	88
East South Central	19,627	11,343	10,965	56	97
West South Central	9,193	4,879	4,668	51	96
Mountain	60,532	55,546	57,506	95	104
Pacific	105,407	111,024	111,414	106	100
Other					
New England	656	877	887	135	101
Middle Atlantic	17,398	14,386	15,517	89	108
East North Central	374,611	368,251	373,015	100	101
West North Central	46,313	46,241	45,075	97	97
South Atlantic	28,450	65,423	51,266	180	78
East South Central	17,863	22,962	24,321	136	106
West South Central	2,804	3,390	2,497	89	74
Mountain	2,879	2,826	2,907	101	103
Pacific	58,467	63,670	61,042	104	96

¹ New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. Pacific, Mountain, and West North Central combined with West South Central.

Frozen Poultry in Cold Storage – Regions: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry					
Chicken ¹					
Broilers, fryers, and roasters					
South Atlantic	7,004	8,929	10,193	146	114
East South Central	1,857	926	884	48	95
West South Central	2,782	4,730	5,134	185	109
Pacific	2,759	3,452	3,372	122	98
Hens, mature chickens					
South Atlantic	995	2,920	2,224	224	76
East South Central	332	126	170	51	135
West South Central	2,437	2,748	3,726	153	136
Pacific	44	46	93	211	202
Breasts and breast meat					
South Atlantic	54,292	70,244	64,442	119	92
East South Central	38,293	27,923	28,709	75	103
West South Central	79,317	73,435	68,388	86	93
Pacific	14,516	12,534	11,530	79	92
Drumsticks					
South Atlantic	11,374	14,455	14,368	126	99
East South Central	4,785	9,407	9,058	189	96
West South Central	13,992	11,292	10,625	76	94
Pacific	1,832	1,179	1,357	74	115
Leg quarters					
South Atlantic	45,282	30,624	23,273	51	76
East South Central	14,944	10,666	8,760	59	82
West South Central	25,834	18,288	18,056	70	99
Pacific	1,803	636	524	29	82
Legs					
South Atlantic	9,073	9,636	8,456	93	88
East South Central	1,313	637	822	63	129
West South Central	3,309	1,365	1,806	55	132
Pacific	1,695	1,663	1,468	87	88
Thigh and thigh quarters					
South Atlantic	5,875	6,615	5,174	88	78
East South Central	1,177	701	1,276	108	182
West South Central	1,748	3,153	3,099	177	98
Pacific	827	642	999	121	156
Thigh meat					
South Atlantic	13,242	25,448	30,527	231	120
East South Central	2,614	2,258	2,898	111	128
West South Central	4,358	3,349	3,863	89	115
Pacific	3,397	2,597	2,524	74	97
Wings					
South Atlantic	29,682	23,673	23,407	79	99
East South Central	9,562	6,463	7,066	74	109
West South Central	35,159	27,839	25,087	71	90
Pacific	5,552	3,646	3,915	71	107
Paws and feet					
South Atlantic	16,722	19,205	15,148	91	79
East South Central	7,036	4,335	4,800	68	111
West South Central	6,346	3,509	3,746	59	107
Pacific	129	194	413	320	213
Other					
South Atlantic	150,229	142,951	132,519	88	93
East South Central	55,517	51,489	50,781	91	99
West South Central	148,838	199,230	184,798	124	93
Pacific	37,314	35,897	34,819	93	97
Total chicken					
South Atlantic	343,770	354,700	329,731	96	93
East South Central	137,430	114,931	115,224	84	100
West South Central	324,120	348,938	328,328	101	94
Pacific	69,868	62,486	61,014	87	98

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: May 31, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
New England	6,990	1,138	4,182	60	367
Middle Atlantic	24,775	17,854	22,901	92	128
East North Central	14,602	13,581	15,555	107	115
West North Central	39,747	36,666	33,952	85	93
South Atlantic	41,729	54,743	58,674	141	107
East South Central	3,351	4,809	5,897	176	123
West South Central	133,150	89,135	99,205	75	111
Mountain	7,089	4,790	5,140	73	107
Pacific	12,896	7,317	9,998	78	137
Breasts					
New England	17	10	8	47	80
Middle Atlantic	5,768	2,453	2,132	37	87
East North Central	22,962	24,655	24,823	108	101
West North Central	35,188	40,265	31,318	89	78
South Atlantic	13,119	13,187	12,266	93	93
East South Central	457	927	1,054	231	114
West South Central	18,102	23,201	26,354	146	114
Mountain	4,916	3,199	3,577	73	112
Pacific	4,301	3,660	3,925	91	107
Legs					
New England	-	-	-	(X)	(X)
Middle Atlantic	980	1,472	1,391	142	94
East North Central	1,357	2,123	1,302	96	61
West North Central	3,757	3,335	3,282	87	98
South Atlantic	2,025	1,257	904	45	72
East South Central	38	165	149	392	90
West South Central	2,677	1,433	1,344	50	94
Mountain	643	366	347	54	95
Pacific	848	2	57	7	2,850
Mechanically deboned meat					
New England	2	6	6	300	100
Middle Atlantic	953	796	906	95	114
East North Central	1,451	869	1,791	123	206
West North Central	1,215	698	317	26	45
South Atlantic	1,623	1,561	1,928	119	124
East South Central	398	158	344	86	218
West South Central	678	324	751	111	232
Mountain	482	528	586	122	111
Pacific	1,029	1,686	1,817	177	108

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: May 31, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Other					
New England	-	35	33	(X)	94
Middle Atlantic	2,818	2,650	2,523	90	95
East North Central	8,402	8,546	5,888	70	69
West North Central	4,866	4,222	4,718	97	112
South Atlantic	6,618	6,254	5,947	90	95
East South Central	650	500	532	82	106
West South Central	3,752	2,224	2,031	54	91
Mountain	666	580	551	83	95
Pacific	2,469	1,644	1,621	66	99
Unclassified					
New England	2	-	8	400	(X)
Middle Atlantic	3,082	5,024	4,875	158	97
East North Central	11,790	11,285	12,342	105	109
West North Central	15,638	12,048	13,885	89	115
South Atlantic	47,164	41,764	44,667	95	107
East South Central	211	266	230	109	86
West South Central	11,908	8,609	8,383	70	97
Mountain	2,233	2,966	3,431	154	116
Pacific	4,442	4,606	4,921	111	107
Total turkey					
New England	7,011	1,189	4,237	60	356
Middle Atlantic	38,376	30,249	34,728	90	115
East North Central	60,564	61,059	61,701	102	101
West North Central	100,411	97,234	87,472	87	90
South Atlantic	112,278	118,766	124,386	111	105
East South Central	5,105	6,825	8,206	161	120
West South Central	170,267	124,926	138,068	81	111
Mountain	16,029	12,429	13,632	85	110
Pacific	25,985	18,915	22,339	86	118
Ducks					
New England	298	85	67	22	79
Middle Atlantic	975	2,024	1,632	167	81
East North Central	250	261	195	78	75
West North Central	386	229	182	47	79
South Atlantic	51	68	49	96	72
East South Central	-	-	-	(X)	(X)
West South Central	1	1	1	100	100
Mountain	35	19	8	23	42
Pacific	1,854	1,537	1,268	68	82

- Represents zero.

(X) Not applicable.

¹ New England and Middle Atlantic combined with South Atlantic. East North Central combined with East South Central. West North Central combined with West South Central. Mountain combined with Pacific.

**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: May 31, 2019
with Comparisons**

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit					
Apples					
New England	222	161	122	55	76
Middle Atlantic	1,475	3,553	1,614	109	45
East North Central	23,474	23,688	19,886	85	84
West North Central	163	165	113	69	68
South Atlantic	141	162	188	133	116
East South Central	42	66	74	176	112
West South Central	835	1,043	1,072	128	103
Mountain	92	20	318	346	1,590
Pacific	5,997	6,291	4,809	80	76
Blueberries					
New England	16,169	14,209	9,196	57	65
Middle Atlantic	2,339	4,403	2,624	112	60
East North Central	29,147	32,187	27,617	95	86
West North Central	1,188	1,380	2,588	218	188
South Atlantic	2,521	3,119	4,101	163	131
East South Central	40	2	6	15	300
West South Central	1,258	1,005	915	73	91
Mountain	74	245	225	304	92
Pacific	44,155	55,597	45,720	104	82
Cherries, tart (ripe tart pitted)					
New England	-	-	-	(X)	(X)
Middle Atlantic	3,826	7,784	6,991	183	90
East North Central	73,342	89,398	77,428	106	87
West North Central	168	144	204	121	142
South Atlantic	35	85	186	531	219
East South Central	6	8	7	117	88
West South Central	512	351	865	169	246
Mountain	5,793	9,090	5,691	98	63
Pacific	5,197	4,181	3,136	60	75
Cherries, sweet					
New England	-	4	3	(X)	75
Middle Atlantic	979	1,883	1,274	130	68
East North Central	5,986	5,718	4,051	68	71
West North Central	16	43	62	388	144
South Atlantic	233	367	353	152	96
East South Central	438	459	367	84	80
West South Central	605	727	646	107	89
Mountain	-	-	-	(X)	(X)
Pacific	4,190	3,741	4,822	115	129
Peaches					
New England	32	30	30	94	100
Middle Atlantic	1,181	831	1,430	121	172
East North Central	6,599	8,035	8,152	124	101
West North Central	532	538	540	102	100
South Atlantic	2,055	1,692	1,563	76	92
East South Central	771	482	283	37	59
West South Central	917	948	705	77	74
Mountain	35	4	7	20	175
Pacific	28,595	31,270	29,019	101	93
Raspberries, red					
New England	457	313	141	31	45
Middle Atlantic	1,615	2,282	2,079	129	91
East North Central	2,641	2,088	2,014	76	96
West North Central	565	1,184	1,200	212	101
South Atlantic	400	325	385	96	118
East South Central	981	438	474	48	108
West South Central	1,291	1,068	1,113	86	104
Mountain	1,962	84	95	5	113
Pacific	40,985	38,343	36,236	88	95

See footnote(s) at end of table.

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Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: May 31, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
New England	101	123	213	211	173
Middle Atlantic	6,931	8,671	8,109	117	94
East North Central	12,995	12,905	13,272	102	103
West North Central	4,785	6,070	6,465	135	107
South Atlantic	9,568	11,828	10,872	114	92
East South Central	8,053	2,023	2,297	29	114
West South Central	30,530	25,227	28,060	92	111
Mountain	620	202	321	52	159
Pacific	175,945	115,545	159,395	91	138
Other					
New England	62,412	51,569	43,717	70	85
Middle Atlantic	19,098	17,987	12,681	66	71
East North Central	161,854	203,368	175,418	108	86
West North Central	12,057	10,253	9,875	82	96
South Atlantic	5,496	6,061	5,618	102	93
East South Central	789	376	403	51	107
West South Central	14,438	12,118	10,206	71	84
Mountain	103	261	272	264	104
Pacific	123,349	155,606	141,065	114	91
Frozen juice concentrate					
Orange¹					
New England	-	-	-	(X)	(X)
East North Central	2,756	2,785	3,003	109	108
West North Central	324	331	360	111	109
South Atlantic	705,601	750,383	843,270	120	112
East South Central	9	16	17	189	106
West South Central	11,847	23,626	19,249	162	81
Mountain	1,224	1,173	1,252	102	107
Pacific	9,125	17,069	17,064	187	100
Other					
New England	5,096	21,931	18,626	366	85
Middle Atlantic	53,315	49,488	45,790	86	93
East North Central	37,951	39,363	37,708	99	96
West North Central	3,823	4,275	3,669	96	86
South Atlantic	36,748	44,198	46,128	126	104
East South Central	617	544	463	75	85
West South Central	12,384	20,116	21,428	173	107
Mountain	1,026	9,484	9,857	961	104
Pacific	184,673	150,328	141,785	77	94
Total frozen juice concentrate²					
New England	5,096	21,931	18,626	366	85
Middle Atlantic	53,315	49,488	45,790	86	93
East North Central	40,707	42,148	40,711	100	97
West North Central	4,147	4,606	4,029	97	87
South Atlantic	742,349	794,581	889,398	120	112
East South Central	626	560	480	77	86
West South Central	24,231	43,742	40,677	168	93
Mountain	2,250	10,657	11,109	494	104
Pacific	193,798	167,397	158,849	82	95

- Represents zero.

(X) Not applicable.

¹ Middle Atlantic combined with South Atlantic.

² Middle Atlantic orange juice combined with South Atlantic.

Frozen Vegetables in Cold Storage – Regions: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables ¹					
Asparagus					
Middle Atlantic	195	341	279	143	82
East North Central	4,268	2,931	3,013	71	103
West North Central	98	120	110	112	92
South Atlantic	517	289	305	59	106
West South Central	390	533	499	128	94
Mountain	3	-	-	(X)	(X)
Pacific	2,296	1,500	1,601	70	107
Lima beans					
Middle Atlantic	4,255	3,060	2,836	67	93
East North Central	2,636	960	1,166	44	121
West North Central	98	911	727	742	80
South Atlantic	9,251	4,280	3,604	39	84
West South Central	767	276	268	35	97
Mountain	596	1	-	(X)	(X)
Pacific	18,732	9,391	8,409	45	90
Green beans, regular cut					
Middle Atlantic	16,586	16,951	13,600	82	80
East North Central	28,915	39,141	30,365	105	78
West North Central	3,338	5,506	4,641	139	84
South Atlantic	4,165	2,807	2,515	60	90
West South Central	3,266	1,748	1,205	37	69
Mountain	171	100	111	65	111
Pacific	36,883	43,887	35,104	95	80
Green beans, french style					
Middle Atlantic	3,496	2,388	1,833	52	77
East North Central	2,560	2,241	1,947	76	87
West North Central	149	502	428	287	85
South Atlantic	248	655	686	277	105
West South Central	103	53	59	57	111
Mountain	3	-	-	(X)	(X)
Pacific	4,092	5,632	5,202	127	92
Broccoli, spears					
Middle Atlantic	9,782	12,186	12,315	126	101
East North Central	10,037	12,427	11,101	111	89
West North Central	1,027	3,180	2,929	285	92
South Atlantic	2,454	2,706	3,168	129	117
West South Central	8,267	5,032	5,340	65	106
Mountain	510	42	-	(X)	(X)
Pacific	6,539	5,256	5,063	77	96
Broccoli, chopped and cut					
Middle Atlantic	4,129	5,165	3,285	80	64
East North Central	7,935	7,779	6,750	85	87
West North Central	221	525	483	219	92
South Atlantic	2,080	1,720	1,836	88	107
West South Central	7,653	8,417	8,519	111	101
Mountain	133	21	36	27	171
Pacific	12,957	12,249	11,849	91	97

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: May 31, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,628	1,802	1,834	113	102
East North Central	1,645	968	934	57	96
West North Central	638	643	598	94	93
South Atlantic	4,184	3,052	2,815	67	92
West South Central	890	1,003	1,009	113	101
Mountain	3,537	-	-	(X)	(X)
Pacific	6,795	5,873	5,311	78	90
Carrots, diced					
Middle Atlantic	13,717	9,964	9,807	71	98
East North Central	30,726	33,215	30,958	101	93
West North Central	5,123	8,344	9,323	182	112
South Atlantic	643	496	466	72	94
West South Central	2,379	1,907	1,813	76	95
Mountain	3	-	-	(X)	(X)
Pacific	46,290	51,693	58,898	127	114
Carrots, other					
Middle Atlantic	9,346	5,944	5,216	56	88
East North Central	20,580	12,315	11,352	55	92
West North Central	4,541	4,554	3,845	85	84
South Atlantic	1,390	1,160	1,271	91	110
West South Central	5,469	5,450	5,162	94	95
Mountain	49	261	303	618	116
Pacific	62,809	47,441	46,648	74	98
Cauliflower					
Middle Atlantic	4,000	2,940	2,687	67	91
East North Central	5,522	5,580	4,642	84	83
West North Central	395	616	486	123	79
South Atlantic	457	1,011	995	218	98
West South Central	4,271	6,595	3,770	88	57
Mountain	454	91	93	20	102
Pacific	15,255	7,148	5,798	38	81
Corn, cut					
Middle Atlantic	28,080	22,498	15,534	55	69
East North Central	30,006	23,164	17,610	59	76
West North Central	28,917	40,448	30,140	104	75
South Atlantic	10,600	7,013	4,958	47	71
West South Central	3,570	3,957	3,286	92	83
Mountain	139	529	195	140	37
Pacific	175,287	198,339	189,181	108	95
Corn, cob					
Middle Atlantic	1,414	3,202	3,326	235	104
East North Central	10,519	5,226	4,802	46	92
West North Central	29,005	35,549	25,950	89	73
South Atlantic	1,557	2,787	2,557	164	92
West South Central	2,347	1,654	2,084	89	126
Mountain	555	1,595	2,039	367	128
Pacific	62,316	119,138	109,745	176	92

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: May 31, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	5,412	7,441	5,567	103	75
East North Central	16,163	14,461	13,287	82	92
West North Central	377	892	905	240	101
South Atlantic	1,300	2,021	1,930	148	95
West South Central	9,736	9,380	6,828	70	73
Mountain	1,189	606	681	57	112
Pacific	19,836	20,952	18,992	96	91
Okra					
Middle Atlantic	1,897	1,514	1,337	70	88
East North Central	167	77	85	51	110
West North Central	185	258	270	146	105
South Atlantic	3,426	5,507	5,536	162	101
West South Central	4,805	7,227	8,683	181	120
Mountain	2	1	1	50	100
Pacific	2,150	2,068	1,476	69	71
Onion rings					
Middle Atlantic	438	457	459	105	100
East North Central	6,902	7,995	7,701	112	96
West North Central	659	588	599	91	102
South Atlantic	2,212	2,535	2,707	122	107
West South Central	1,962	1,391	1,598	81	115
Mountain	5,482	3,022	2,659	49	88
Pacific	1,043	512	506	49	99
Onions, other					
Middle Atlantic	5,377	4,932	4,827	90	98
East North Central	3,640	2,932	2,879	79	98
West North Central	1,061	1,618	1,489	140	92
South Atlantic	527	1,121	1,227	233	109
West South Central	2,726	2,688	2,349	86	87
Mountain	7,110	9,742	9,224	130	95
Pacific	39,608	43,055	51,741	131	120
Blackeye peas					
Middle Atlantic	379	607	530	140	87
East North Central	26	13	11	42	85
West North Central	-	21	21	(X)	100
South Atlantic	163	330	261	160	79
West South Central	224	86	52	23	60
Mountain	-	-	-	(X)	(X)
Pacific	615	438	498	81	114
Green peas					
Middle Atlantic	9,429	6,896	6,950	74	101
East North Central	26,910	13,904	12,069	45	87
West North Central	19,038	14,330	11,542	61	81
South Atlantic	11,420	7,496	8,929	78	119
West South Central	1,659	1,541	1,401	84	91
Mountain	150	20	14	9	70
Pacific	108,546	88,323	81,906	75	93

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: May 31, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	885	681	632	71	93
East North Central	815	972	1,004	123	103
West North Central	99	66	45	45	68
South Atlantic	630	565	556	88	98
West South Central	406	151	279	69	185
Mountain	-	-	-	(X)	(X)
Pacific	4,923	5,519	5,920	120	107
Spinach					
Middle Atlantic	13,331	8,888	10,552	79	119
East North Central	3,739	2,315	2,226	60	96
West North Central	1,270	903	932	73	103
South Atlantic	9,149	6,160	8,551	93	139
West South Central	11,393	7,895	7,094	62	90
Mountain	2,516	316	487	19	154
Pacific	15,980	8,126	8,713	55	107
Squash, summer/zucchini					
Middle Atlantic	4,071	4,051	2,914	72	72
East North Central	12,927	17,672	16,081	124	91
West North Central	272	346	362	133	105
South Atlantic	2,299	2,144	2,001	87	93
West South Central	5,603	2,914	4,598	82	158
Mountain	111	42	93	84	221
Pacific	23,144	21,201	17,226	74	81
Southern greens					
Middle Atlantic	2,644	2,054	2,429	92	118
East North Central	259	161	171	66	106
West North Central	4	231	238	5,950	103
South Atlantic	2,050	2,035	1,953	95	96
West South Central	3,003	4,941	5,166	172	105
Mountain	5	2	2	40	100
Pacific	1,179	552	555	47	101
Other					
Middle Atlantic	72,473	60,907	57,656	80	95
East North Central	69,621	59,394	55,910	80	94
West North Central	17,177	21,059	20,278	118	96
South Atlantic	13,242	12,558	12,082	91	96
West South Central	21,536	18,898	18,486	86	98
Mountain	19,250	18,427	17,241	90	94
Pacific	163,646	249,403	196,007	120	79
Total frozen vegetables					
Middle Atlantic	212,964	184,869	166,405	78	90
East North Central	296,518	265,843	236,064	80	89
West North Central	113,692	141,210	116,341	102	82
South Atlantic	83,964	70,448	70,909	84	101
West South Central	102,425	93,737	89,548	87	96
Mountain	41,968	34,818	33,179	79	95
Pacific	830,921	947,696	866,349	104	91

- Represents zero.

(X) Not applicable.

¹ New England combined with Middle Atlantic. East South Central combined with South Atlantic.

Frozen Potatoes in Cold Storage – Regions: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	17,499	15,640	16,439	94	105
Middle Atlantic	32,069	31,410	29,011	90	92
East North Central	86,499	79,019	80,835	93	102
West North Central	86,653	97,526	91,602	106	94
South Atlantic	61,118	88,987	90,021	147	101
East South Central	661	1,039	1,091	165	105
West South Central	40,544	38,003	34,321	85	90
Mountain	150,373	186,150	165,385	110	89
Pacific	414,392	431,315	423,811	102	98
Other					
New England	13,695	17,286	18,015	132	104
Middle Atlantic	8,527	10,326	11,756	138	114
East North Central	49,432	42,934	43,097	87	100
West North Central	19,836	18,072	20,125	101	111
South Atlantic	15,944	14,489	13,738	86	95
East South Central	264	604	745	282	123
West South Central	18,276	18,569	17,727	97	95
Mountain	73,922	68,334	67,084	91	98
Pacific	66,983	51,509	47,552	71	92
Total frozen potatoes					
New England	31,194	32,926	34,454	110	105
Middle Atlantic	40,596	41,736	40,767	100	98
East North Central	135,931	121,953	123,932	91	102
West North Central	106,489	115,598	111,727	105	97
South Atlantic	77,062	103,476	103,759	135	100
East South Central	925	1,643	1,836	198	112
West South Central	58,820	56,572	52,048	88	92
Mountain	224,295	254,484	232,469	104	91
Pacific	481,375	482,824	471,363	98	98

Frozen Red Meat in Cold Storage – Regions: May 31, 2019 with Comparisons

Commodity	Stocks in all warehouses			May 31, 2019 as a percent of	
	May 31, 2018	April 30, 2019	May 31, 2019	May 31, 2018	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat					
Beef					
Boneless					
New England	135	155	285	211	184
Middle Atlantic	145,483	146,348	137,358	94	94
East North Central	49,120	39,417	36,874	75	94
West North Central	104,478	93,504	88,461	85	95
South Atlantic	12,239	11,727	11,639	95	99
East South Central	1,069	835	682	64	82
West South Central	33,240	29,368	29,030	87	99
Mountain	13,915	11,427	10,158	73	89
Pacific	66,410	63,769	56,621	85	89
Beef cuts					
New England	248	356	506	204	142
Middle Atlantic	1,028	1,261	1,601	156	127
East North Central	6,529	6,065	7,995	122	132
West North Central	10,596	6,482	6,752	64	104
South Atlantic	2,967	1,881	1,715	58	91
East South Central	876	436	418	48	96
West South Central	1,851	2,491	1,615	87	65
Mountain	3,027	3,854	3,645	120	95
Pacific	11,443	10,846	8,197	72	76
Total beef					
New England	383	511	791	207	155
Middle Atlantic	146,511	147,609	138,959	95	94
East North Central	55,649	45,482	44,869	81	99
West North Central	115,074	99,986	95,213	83	95
South Atlantic	15,206	13,608	13,354	88	98
East South Central	1,945	1,271	1,100	57	87
West South Central	35,091	31,859	30,645	87	96
Mountain	16,942	15,281	13,803	81	90
Pacific	77,853	74,615	64,818	83	87
Other meat ¹					
Veal					
Middle Atlantic	16,765	4,503	4,137	25	92
East North Central	953	136	92	10	68
West South Central	4	367	402	10,050	110
Pacific	484	457	612	126	134
Lamb and mutton					
Middle Atlantic	14,304	18,432	17,775	124	96
East North Central	3,870	2,548	2,488	64	98
West South Central	3,267	3,633	3,062	94	84
Pacific	14,150	16,336	15,159	107	93
Total other meat					
Middle Atlantic	31,069	22,935	21,912	71	96
East North Central	4,823	2,684	2,580	53	96
West South Central	3,271	4,000	3,464	106	87
Pacific	14,634	16,793	15,771	108	94

¹ New England and South Atlantic combined with Middle Atlantic. East South Central combined with East North Central. West North Central combined with West South Central. Mountain combined with Pacific.

Record Highs and Lows of Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: May 2019

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Nuts					
Shelled					
Pecans	65,936	2019	11,516	1971	January 1970
In-Shell					
Pecans	211,479	2000	7,484	1977	January 1970
Dairy products					
Butter	712,569	1992	7,017	1916	December 1915
Natural cheese					
American	1,103,434	1984	7,301	1916	December 1915
Swiss	33,702	2011	303	1918	August 1917
Other	576,527	2019	2,389	1918	August 1917
Total natural cheese	1,386,003	2019	23,087	1918	August 1917
Frozen eggs					
Whites	57,372	1950	627	1999	April 1940
Yolks	45,919	1948	596	2010	April 1940
Whole and mixed	168,448	1944	4,956	2002	April 1940
Unclassified	58,489	1944	813	1997	April 1940
Total frozen eggs	292,445	1944	4,176	1916	April 1916
Frozen Poultry					
Chicken					
Broilers, fryers, and roasters	52,807	1967	815	1916	April 1916
Hens, mature chickens	57,652	1959	384	1916	April 1916
Breasts and breast meat	186,418	2018	88,457	2004	May 2003
Drumsticks	35,408	2019	8,927	2004	May 2003
Leg quarters	166,213	2015	50,613	2019	May 2003
Legs	23,665	2017	7,540	2009	May 2003
Thigh and thigh quarters	17,080	2006	6,243	2003	May 2003
Thigh meat	39,812	2019	12,818	2005	May 2003
Wings	89,108	2013	28,939	2009	May 2003
Paws and feet	37,169	2011	10,182	2005	May 2003
Other	779,501	2000	208,234	2014	January 1991
Total chicken	875,188	2018	12,886	1943	December 1939
Turkey					
Whole turkeys					
Toms	184,323	2003	83,672	2001	March 2001
Hens	141,572	2017	61,596	2001	April 2001
Total whole turkeys	300,896	2002	145,268	2001	March 2001
Breasts	106,663	2017	53,904	2014	January 2009
Legs	22,575	2012	7,979	2014	January 2009
Mechanically deboned meat	11,700	2012	5,566	2010	January 2009
Other	263,632	1998	18,029	2001	January 1967
Unclassified	145,374	2009	83,984	2015	January 2009
Total turkey	658,839	2003	180	1916	April 1916
Ducks	10,713	1989	358	1945	June 1932
Total frozen poultry	1,422,202	2002	6,559	1916	April 1916

Record Highs and Lows of Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: May 2019

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen fruit					
Apples	97,839	1995	13,075	1949	June 1944
Apricots	20,332	1946	1,205	1987	June 1945
Blackberries					
Individual quick frozen	15,140	2007	3,067	1995	June 1992
Pails and tubs	3,822	1993	569	2009	June 1992
Barrels, 400 lbs net	6,590	2017	700	1999	June 1992
Concentrate	2,147	1999	24	2006	June 1992
Total blackberries	21,107	2014	1,112	1939	June 1938
Blueberries	157,140	2017	2,938	1940	June 1938
Boysenberries	8,704	1959	347	2018	January 1959
Cherries, tart (ripe tart pitted)	103,008	2010	15,313	1977	January 1967
Cherries, tart (juice stock)	8,744	2019	140	2010	January 1990
Cherries, sweet	17,140	2015	4,716	2006	January 1978
Grapes	16,167	1951	1,118	2016	June 1944
Peaches	61,334	1991	9,328	1950	June 1944
Raspberries, black	6,917	1959	107	2012	January 1959
Raspberries, red					
Individual quick frozen	24,831	2018	3,100	1993	June 1992
Pails and tubs	9,414	2000	1,523	2008	June 1992
Barrels, 400 lbs net	18,483	2018	2,170	2008	June 1992
Concentrate	3,517	1995	659	2004	June 1992
Total red raspberries	50,897	2018	3,549	1977	January 1959
Strawberries					
Individual quick frozen and poly	170,446	2013	94,854	2006	January 2002
Pails and tubs	106,241	2013	36,085	2002	January 2002
Barrels and drums	111,685	2013	13,594	2002	January 2002
Juice stock	31,704	2009	8,371	2019	January 2002
Total strawberries	397,352	2013	19,373	1944	June 1938
Other	543,809	2017	18,573	1953	June 1938
Total frozen fruit	1,290,956	2017	10,027	1924	June 1923
Frozen juice concentrate					
Orange	2,627,547	1998	88,015	1950	September 1949
Other	622,273	1995	13,044	1945	June 1944
Total frozen juice concentrate	3,072,870	1998	13,044	1945	June 1944

**Record Highs and Lows of Frozen Vegetables and Frozen Potatoes in Cold Storage – United States:
May 2019**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen Vegetables					
Asparagus	30,648	1957	4,841	1943	June 1938
Lima beans	91,130	1963	13,548	1989	January 1960
Green beans, regular cut	152,338	2013	18,301	1960	January 1960
Green beans, french style	33,107	1991	7,246	2015	January 1960
Broccoli, spears	59,382	2002	20,737	1997	January 1972
Broccoli, chopped and cut	153,086	1993	26,697	1973	January 1972
Brussels sprouts	31,235	1981	1,668	1945	June 1944
Carrots, diced	120,599	2013	31,483	1977	January 1976
Carrots, other	146,795	2000	20,522	1977	January 1976
Cauliflower	63,747	1991	1,649	1945	June 1944
Corn, cut	343,136	2010	47,702	1981	January 1970
Corn, cob	208,090	1992	12,371	1971	January 1970
Mixed vegetables	69,127	2017	11,493	1956	January 1956
Okra	45,346	1995	3,430	1973	January 1972
Onion rings	18,698	2018	4,652	2009	January 1973
Onions, other	73,736	2019	3,181	1973	January 1973
Blackeye peas	14,235	1991	1,308	2017	January 1972
Green peas	191,203	2017	1,931	1937	December 1936
Peas and carrots mixed	16,815	1962	4,062	2007	January 1956
Spinach	161,468	1999	328	1937	December 1936
Squash, summer/zucchini	58,688	1998	16,659	1979	January 1979
Southern greens	45,750	1995	9,144	2018	January 1972
Other	385,932	2017	925	1937	December 1936
Total frozen vegetables	1,803,619	2017	588,592	1965	January 1962
Frozen potatoes					
French fries	1,016,976	2001	43,037	1956	January 1956
Other	303,427	1994	90,437	1973	January 1971
Total frozen potatoes	1,282,823	1998	650,702	1974	January 1971

**Record Highs and Lows of Frozen Red Meat and Commodities in Cold Storage – United States:
May 2019**

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen red meat					
Beef					
Boneless	437,035	2013	209,133	1991	January 1972
Beef cuts	71,064	2012	16,898	1988	January 1972
Total beef	497,897	2012	18,954	1933	December 1915
Pork					
Picnics, bone-in	19,812	1960	2,775	1969	January 1957
Hams					
Bone-in	80,974	2008	33,184	2004	January 1995
Boneless	97,397	2018	19,822	1995	January 1995
Total hams	158,882	2015	16,993	1976	January 1957
Bellies	154,758	1964	31,589	2017	January 1957
Loins					
Bone-in	22,061	2019	6,142	1996	January 1993
Boneless	27,449	2016	4,771	1993	January 1993
Total loins	45,784	2019	6,354	1990	December 1960
Ribs	127,588	2019	8,546	1961	December 1960
Butts	31,657	2012	3,682	1993	December 1960
Trimming	98,907	1998	19,530	1965	December 1960
Other	142,572	1974	48,713	1961	January 1957
Variety meats	73,548	2000	13,512	1993	January 1993
Unclassified	78,266	2009	8,196	1993	January 1993
Total pork	658,947	2013	77,534	1917	December 1915
Other red meat					
Veal	18,206	2018	1,635	2005	June 1944
Lamb and mutton	44,816	2016	1,018	1932	December 1915
Total other red meat	53,797	2018	8,810	2004	June 1944
Total frozen red meat	1,299,779	1918	421,995	1958	December 1916

Cold Storage Regional Listing

New England:	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
Middle Atlantic:	New Jersey, New York, Pennsylvania.
South Atlantic:	Delaware, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, West Virginia.
East North Central:	Illinois, Indiana, Michigan, Ohio, Wisconsin.
East South Central:	Alabama, Kentucky, Mississippi, Tennessee.
West North Central:	Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota.
West South Central:	Arkansas, Louisiana, Oklahoma, Texas.
Mountain:	Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming.
Pacific:	Alaska, California, Oregon, Washington.

Definitions

Beef, boneless: Includes all boxed boneless beef, such as ground beef, roasts, steaks, loins, strips, rounds, trimmings, etc. Excludes variety meats (edible offal), such as tongues, livers, hearts, kidneys, and other organs removed from slaughtered beef.

Beef cuts: Includes all boxed primal beef cuts, bone-in.

Orange juice concentrate: Adjusted to 42.0 degrees Brix equivalent (9.896 pounds per gallon).

Pork, boneless hams: Includes full ham, bone removed and individual muscles separated.

Pork, boneless loins: Includes pork tenderloins.

Pork, ribs: Includes spareribs and backribs.

Pork, trimmings: Includes 42% regular trimmings, 72% special trimmings, boneless picnic meat, jowls, neckbone trimmings, blade, cheek, head, and shank meat, etc. Packaged bacon, sausage, and processed items, such as hot dogs and luncheon meats, are not included.

Pork, other: Includes ears, tails, feet, neckbones and snouts.

Pork, variety meats: Includes tongues, kidneys, livers, stomachs, hearts, chitterlings, salivary glands, and other organs removed from slaughtered hogs.

Pork, unclassified: Includes product unable to be classified elsewhere in this report.

Public refrigerated storages: Refrigerated facilities maintained for storing food for others at specified rates per unit.

Private and semiprivate refrigerated storages: Refrigerated facilities maintained by an operator to facilitate his principal function as a producer, processor, or manufacturer of food products. The space is used to store the owner's products, although some space may be used by others at specified rates per unit stored. Working space, chill rooms, and curing rooms in meat storages are not included in the storage statistics.

Publication Notes

Published April 2, 2019: The 2018 revisions to commodities were a result of updated facility information. Please refer to the *Cold Storage 2018 Summary*, published April 2, 2019 for all the 2018 cold storage commodity estimates. All updated data is also available on our Quick Stats website.

Published December 22, 2012: Beginning with the February 22, 2013 release, estimates for shelled and in-shell peanuts are scheduled to be discontinued.

Published February 22, 2011: Beginning with the January 31, 2010 data, cherries, tart (juice) was published under two categories: cherries, tart (juice stock) and cherries, tart (juice concentrate). All updated data is also available on our Quick Stats website.

Published June 22, 2010: A change in classification of reported data beginning with May 31, 2010 in the Other Chicken category resulted in an increase of Leg Quarters, Legs, and Paws and Feet along with a corresponding decrease in Other Chicken. There was also an increase in reported data for Drumsticks, Leg Quarters, Paws and Feet, and Other Chicken due to increased coverage and participation of facilities in the survey. Updated historic data prior to May 31, 2010 for these facilities were unavailable. All updated data is also available on our Quick Stats website.

Published February 22, 2010: A change in classification of reported data beginning with January 31, 2009 in the Other Chicken category resulted in an increase of Leg Quarters along with a corresponding decrease in Other Chicken. The updated 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. The Total Chicken category was unaffected by this change in reporting. All updated data is also available on our Quick Stats website.

Published October 22, 2009: Beginning with the February 22, 2010 *Cold Storage report*, Other Turkey was separated into the following five categories: breast meat, legs, mechanically deboned meat, other, and unclassified. The 2009 data for these categories was published in the *Cold Storage 2009 Summary*, released on February 22, 2010. Data for the five categories prior to 2009 was not available. All updated data is also available on our Quick Stats website.

Published June 22, 2009: Beginning with April 30, 2009 revised estimates, an increase in strawberry inventory was the result of increased coverage of cold storage facilities as well as updated plant information. The April 2009 revisions of frozen strawberries covered the following categories: Total, IQF and Poly, Pails and Tubs, Barrels and Drums, and Juice Stock. Updated historic reported strawberry data prior to April 2009 was unavailable. Year to year relationships for strawberry and the total fruit categories were impacted by this change.

Statistical Methodology

Survey Procedures: Questionnaires are mailed about the 24th of each month to all operators on the list of approximately 800 public and private cold storage warehouses. In addition, data are obtained from special surveys and other sources. All survey data represent stocks as of the end of the month.

Data are collected from warehouses artificially cooled to a temperature of 50 degrees Fahrenheit or lower, and whose food products are normally stored for 30 days or more. All food items in these facilities are reported regardless of the number of days stored at the time of the report. Also included are specialized storage facilities meeting the 30 day requirement, such as fruit houses, dairy manufacturing plants, frozen fruit, fruit juice, vegetable processors, and poultry and meat packing plants. Excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants containing individual lockers, meat packer branch houses, and frozen food processors whose entire inventories are turned over more than once a month.

All commodities reported on the cold storage report are regardless of ownership or origin. NASS does not differentiate between commodities owned by manufacturer, producer, wholesaler, retailer, government owned, or domestically produced vs. imported.

Estimating Procedures: Data for reporting firms are added to estimates for non-reporting firms to obtain regional and National totals. Estimates for non-reporting firms are obtained by multiplying the previous month's figure by a percent change from the previous month. The percent change is calculated for each item from totals of the current and previous month summed from firms that reported both months.

Revision Policy: Data are revised the following month based on late reports or corrected data. Final figures are published in the annual summary in February of the following year.

Reliability: Reports are received from approximately 660 firms each month which represent about 80 percent of the total capacity. Firms that are not on the list or firms who have never reported are not represented in the data. Plants storing butter or cheese are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the monthly *Cold Storage* report. Monthly data can vary due to different firms reporting month to month. Survey data are also subject to non-sampling errors such as omissions and mistakes in reporting and in processing the data. While these errors cannot be measured directly, they are minimized by carefully reviewing all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu 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@nass.usda.gov.

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