



Cold Storage

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April 2019 Highlights

Total natural cheese stocks in refrigerated warehouses on April 30, 2019 were up 1 percent from the previous month and up 4 percent from April 30, 2018.

Butter stocks were up 8 percent from last month but down 5 percent from a year ago.

Total frozen poultry supplies on April 30, 2019 were up 2 percent from the previous month and up slightly from a year ago. Total stocks of chicken were up 3 percent from the previous month and up 3 percent from last year. Total pounds of turkey in freezers were up slightly from last month but down 5 percent from April 30, 2018.

Total frozen fruit stocks were down 5 percent from last month and down slightly from a year ago.

Total frozen vegetable stocks were down 8 percent from last month and down 4 percent from a year ago.

Total red meat supplies in freezers were up slightly from the previous month but down 5 percent from last year. Total pounds of beef in freezers were down 5 percent from the previous month and down 9 percent from last year. Frozen pork supplies were up 2 percent from the previous month but down 2 percent from last year. Stocks of pork bellies were up 4 percent from last month but down 5 percent from last year.

Records

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

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Nuts, Dairy Products, Frozen Eggs, and Frozen Poultry in Cold Storage – United States: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of		Public warehouse stocks
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Nuts						
Shelled						
Pecans	57,156	65,269	65,839	115	101	
In-Shell						
Pecans	161,330	177,727	163,313	101	92	
Dairy products						
Butter	307,325	269,697	290,835	95	108	249,212
Natural cheese						
American	780,256	784,781	782,646	100	100	
Swiss	29,193	31,487	28,176	97	89	
Other	535,831	568,517	588,521	110	104	
Total natural cheese	1,345,280	1,384,785	1,399,343	104	101	1,007,954
Frozen eggs						
Whites	2,479	2,918	3,148	127	108	
Yolks	715	731	716	100	98	
Whole and mixed	12,596	18,423	17,557	139	95	
Unclassified	11,973	15,489	14,675	123	95	
Total frozen eggs	27,763	37,561	36,096	130	96	35,549
Frozen poultry						
Chicken						
Broilers, fryers, and roasters	14,436	19,048	17,427	121	91	
Hens, mature chickens	3,923	6,990	5,772	147	83	
Breasts and breast meat	182,862	178,125	183,756	100	103	
Drumsticks	29,793	38,692	37,621	126	97	
Leg quarters	89,943	65,717	59,318	66	90	
Legs	13,176	11,199	12,765	97	114	
Thigh and thigh quarters	8,575	9,451	9,883	115	105	
Thigh Meat	24,544	33,065	33,964	138	103	
Wings	71,639	61,587	61,184	85	99	
Paws and feet	25,402	26,753	27,316	108	102	
Other	403,241	417,613	444,548	110	106	
Total chicken	867,534	868,240	893,554	103	103	
Turkey						
Whole turkeys						
Toms	125,408	108,836	112,799	90	104	
Hens	123,467	116,219	116,866	95	101	
Total whole turkeys	248,875	225,055	229,665	92	102	
Breasts	102,215	108,897	111,557	109	102	
Legs	11,231	11,413	10,153	90	89	
Mechanically deboned meat	7,497	7,619	6,626	88	87	
Other	29,018	29,631	26,657	92	90	
Unclassified	95,008	87,726	86,575	91	99	
Total turkey	493,844	470,341	471,233	95	100	
Ducks	3,645	4,162	4,199	115	101	
Total frozen poultry	1,365,023	1,342,743	1,368,986	100	102	1,280,750

**Frozen Fruit and Frozen Juice Concentrate in Cold Storage – United States: April 30, 2019
with Comparisons**

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of		Public warehouse stocks
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen fruit						
Apples	35,087	35,219	35,149	100	100	
Apricots	2,275	3,432	2,770	122	81	
Blackberries						
Individual quick frozen	9,329	14,120	12,150	130	86	
Pails and tubs	1,184	1,178	930	79	79	
Barrels, 400 lbs net	2,976	3,625	3,551	119	98	
Concentrate	1,262	709	744	59	105	
Total blackberries	14,751	19,632	17,375	118	89	
Blueberries	116,387	129,739	112,149	96	86	
Boysenberries	430	423	258	60	61	
Cherries, tart (ripe tart pitted)	98,931	114,474	111,041	112	97	
Cherries, tart (juice stock)	2,397	9,488	9,013	376	95	
Cherries, tart (juice concentrate)	978	2,386	2,240	229	94	
Cherries, sweet	13,710	12,512	12,942	94	103	
Grapes	2,525	5,684	5,567	220	98	
Peaches	46,756	52,615	43,830	94	83	
Raspberries, black	1,423	904	793	56	88	
Raspberries, red						
Individual quick frozen	27,388	23,879	22,545	82	94	
Pails and tubs	5,934	5,233	5,131	86	98	
Barrels, 400 lbs net	20,758	19,953	17,371	84	87	
Concentrate	2,126	1,349	1,078	51	80	
Total red raspberries	56,206	50,414	46,125	82	91	
Strawberries						
Individual quick frozen and poly	90,021	67,518	84,372	94	125	
Pails and tubs	56,735	54,808	57,268	101	104	
Barrels and drums	27,743	28,449	34,511	124	121	
Juice stock	12,480	7,025	7,208	58	103	
Total strawberries	186,979	157,800	183,359	98	116	
Other	462,212	501,052	457,696	99	91	
Total frozen fruit	1,041,047	1,095,774	1,040,307	100	95	946,550
Frozen juice concentrate						
Orange	632,626	704,400	796,216	126	113	
(Gallon equivalent)	63,927	71,180	80,458			
Other	349,500	353,646	339,445	97	96	
Total frozen juice concentrate	982,126	1,058,046	1,135,661	116	107	309,943

**Frozen Vegetables and Frozen Potatoes in Cold Storage – United States: April 30, 2019
with Comparisons**

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of		Public warehouse stocks
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen vegetables						
Asparagus	6,036	6,419	5,708	95	89	
Lima beans	37,826	26,059	18,801	50	72	
Green beans, regular cut	109,337	117,436	110,105	101	94	
Green beans, french style	12,230	11,662	11,932	98	102	
Broccoli, spears	34,494	34,766	40,831	118	117	
Broccoli, chopped and cut	36,759	37,620	35,875	98	95	
Brussels sprouts	20,736	12,916	13,346	64	103	
Carrots, diced	108,053	109,375	105,617	98	97	
Carrots, other	119,288	87,761	77,008	65	88	
Cauliflower	32,896	24,045	24,060	73	100	
Corn, cut	312,151	351,796	295,892	95	84	
Corn, cob	142,645	202,924	169,116	119	83	
Mixed vegetables	52,886	53,253	55,752	105	105	
Okra	13,443	21,396	16,588	123	78	
Onion rings	18,696	15,731	16,501	88	105	
Onions, other	62,211	59,353	66,088	106	111	
Blackeye peas	1,357	1,712	1,407	104	82	
Green peas	190,125	147,638	132,497	70	90	
Peas and carrots mixed	8,083	8,001	7,951	98	99	
Spinach	51,731	33,114	34,612	67	105	
Squash, summer/zucchini	50,724	52,618	48,359	95	92	
Southern greens	10,534	10,351	9,954	94	96	
Other	406,018	476,131	460,531	113	97	
Total frozen vegetables	1,838,259	1,902,077	1,758,531	96	92	1,439,830
Frozen potatoes						
French fries	938,695	1,038,225	969,071	103	93	
Other	254,107	253,179	242,126	95	96	
Total frozen potatoes	1,192,802	1,291,404	1,211,197	102	94	1,093,183

Frozen Red Meat and Commodities in Cold Storage – United States: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of		Public warehouse stocks
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019	April 30, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)	(1,000 pounds)
Frozen red meat						
Beef						
Boneless	435,196	422,310	396,584	91	94	
Beef cuts	35,964	29,628	33,762	94	114	
Total beef	471,160	451,938	430,346	91	95	424,146
Pork						
Picnics, bone-in	10,094	8,019	9,971	99	124	
Hams						
Bone-in	23,694	29,174	29,606	125	101	
Boneless	88,451	74,312	91,761	104	123	
Total hams	112,145	103,486	121,367	108	117	
Bellies	64,563	58,783	61,123	95	104	
Loins						
Bone-in	12,958	17,111	19,035	147	111	
Boneless	26,872	24,516	24,138	90	98	
Total loins	39,830	41,627	43,173	108	104	
Ribs	143,717	140,780	146,937	102	104	
Butts	20,904	26,271	21,132	101	80	
Trimmings	57,490	55,835	48,305	84	87	
Other	90,657	85,359	81,854	90	96	
Variety meats	36,544	32,782	32,018	88	98	
Unclassified	58,778	55,433	55,983	95	101	
Total pork	634,722	608,375	621,863	98	102	567,256
Other red meat						
Veal	20,033	4,574	5,463	27	119	
Lamb and mutton	33,992	31,026	40,949	120	132	
Total other red meat	54,025	35,600	46,412	86	130	46,388
Total frozen red meat	1,159,907	1,095,913	1,098,621	95	100	1,037,790
Commodities						
Stored in coolers	1,871,091	1,897,478	1,919,330	103	101	1,303,200
Stored in freezers	7,606,927	7,823,518	7,649,399	101	98	6,143,595
Total Commodities	9,478,018	9,720,996	9,568,729	101	98	7,446,795

Nuts and Dairy Products in Cold Storage – Regions: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Nuts ¹					
Shelled					
Pecans					
South Atlantic	13,131	17,875	17,337	132	97
East South Central	1,103	1,032	1,107	100	107
West South Central	42,922	46,362	47,395	110	102
In-shell					
Pecans					
South Atlantic	60,051	53,632	51,024	85	95
East South Central	956	1,746	1,425	149	82
West South Central	100,323	122,349	110,864	111	91
Dairy products					
Natural cheese					
American, total					
New England	66,885	69,199	69,797	104	101
Middle Atlantic	67,007	73,542	71,433	107	97
East North Central	329,005	331,941	337,617	103	102
West North Central	124,787	122,382	120,577	97	99
South Atlantic	492	545	418	85	77
East South Central	17,249	13,732	11,343	66	83
West South Central	8,582	4,776	4,879	57	102
Mountain	60,573	54,242	55,546	92	102
Pacific	105,676	114,422	111,036	105	97
Other					
New England	1,085	914	877	81	96
Middle Atlantic	15,414	17,425	14,386	93	83
East North Central	366,095	359,284	368,251	101	102
West North Central	46,665	46,712	46,241	99	99
South Atlantic	28,654	50,840	65,920	230	130
East South Central	17,031	21,775	22,962	135	105
West South Central	2,335	4,695	3,407	146	73
Mountain	3,533	2,695	2,826	80	105
Pacific	55,019	64,177	63,651	116	99

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: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen poultry					
Chicken ¹					
Broilers, fryers, and roasters					
South Atlantic	6,918	9,401	9,034	131	96
East South Central	1,509	1,074	926	61	86
West South Central	3,526	5,175	4,730	134	91
Pacific	2,483	3,398	2,737	110	81
Hens, mature chickens					
South Atlantic	1,071	2,883	2,851	266	99
East South Central	153	107	126	82	118
West South Central	2,628	3,948	2,748	105	70
Pacific	71	52	47	66	90
Breasts and breast meat					
South Atlantic	50,453	65,099	69,837	138	107
East South Central	38,125	29,832	27,923	73	94
West South Central	80,430	69,872	73,463	91	105
Pacific	13,854	13,322	12,533	90	94
Drumsticks					
South Atlantic	11,056	17,422	15,743	142	90
East South Central	5,402	9,099	9,407	174	103
West South Central	11,460	10,724	11,292	99	105
Pacific	1,875	1,447	1,179	63	81
Leg quarters					
South Atlantic	50,299	33,209	29,769	59	90
East South Central	13,886	11,543	10,666	77	92
West South Central	24,179	20,408	18,247	75	89
Pacific	1,579	557	636	40	114
Legs					
South Atlantic	7,969	7,719	9,100	114	118
East South Central	1,281	455	637	50	140
West South Central	2,618	1,227	1,365	52	111
Pacific	1,308	1,798	1,663	127	92
Thigh and thigh quarters					
South Atlantic	4,808	5,554	5,387	112	97
East South Central	1,139	842	701	62	83
West South Central	979	2,578	3,153	322	122
Pacific	1,649	477	642	39	135
Thigh meat					
South Atlantic	14,508	24,454	25,760	178	105
East South Central	2,993	2,225	2,258	75	101
West South Central	4,023	3,983	3,349	83	84
Pacific	3,020	2,403	2,597	86	108
Wings					
South Atlantic	24,668	24,189	23,194	94	96
East South Central	8,292	6,603	6,463	78	98
West South Central	33,983	27,381	27,881	82	102
Pacific	4,696	3,414	3,646	78	107
Paws and feet					
South Atlantic	15,398	18,908	19,278	125	102
East South Central	5,937	4,733	4,335	73	92
West South Central	3,972	2,890	3,509	88	121
Pacific	95	222	194	204	87
Other					
South Atlantic	150,481	133,032	142,958	95	107
East South Central	58,182	55,550	52,484	90	94
West South Central	156,025	197,016	213,209	137	108
Pacific	38,553	32,015	35,897	93	112
Total chicken					
South Atlantic	337,629	341,870	352,911	105	103
East South Central	136,899	122,063	115,926	85	95
West South Central	323,823	345,202	362,946	112	105
Pacific	69,183	59,105	61,771	89	105

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: April 30, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Turkeys					
Whole turkeys					
New England	5,928	997	1,138	19	114
Middle Atlantic	20,879	11,652	17,854	86	153
East North Central	12,688	9,868	13,581	107	138
West North Central	33,044	40,207	36,666	111	91
South Atlantic	32,851	57,156	54,375	166	95
East South Central	3,304	3,628	4,809	146	133
West South Central	123,505	93,187	89,135	72	96
Mountain	8,782	4,131	4,790	55	116
Pacific	7,894	4,229	7,317	93	173
Breasts					
New England	28	14	10	36	71
Middle Atlantic	5,675	2,544	2,453	43	96
East North Central	22,897	26,908	24,655	108	92
West North Central	33,702	38,344	40,265	119	105
South Atlantic	12,262	13,233	13,187	108	100
East South Central	514	787	927	180	118
West South Central	18,305	20,400	23,201	127	114
Mountain	3,679	3,046	3,199	87	105
Pacific	5,153	3,621	3,660	71	101
Legs					
New England	-	-	-	(X)	(X)
Middle Atlantic	987	1,216	1,472	149	121
East North Central	1,282	2,359	2,123	166	90
West North Central	3,466	4,240	3,335	96	79
South Atlantic	1,970	1,165	1,257	64	108
East South Central	14	30	165	1,179	550
West South Central	2,183	1,989	1,433	66	72
Mountain	512	410	366	71	89
Pacific	817	4	2	(X)	50
Mechanically deboned meat					
New England	5	15	6	120	40
Middle Atlantic	903	932	796	88	85
East North Central	1,750	931	869	50	93
West North Central	894	739	698	78	94
South Atlantic	1,533	1,799	1,561	102	87
East South Central	268	297	158	59	53
West South Central	647	336	324	50	96
Mountain	508	595	528	104	89
Pacific	989	1,975	1,686	170	85

See footnote(s) at end of table.

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Frozen Poultry in Cold Storage – Regions: April 30, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Other					
New England	1	40	35	3,500	88
Middle Atlantic	2,407	2,938	2,650	110	90
East North Central	8,572	9,035	8,546	100	95
West North Central	3,611	4,681	4,222	117	90
South Atlantic	7,187	6,722	6,256	87	93
East South Central	519	626	500	96	80
West South Central	3,586	3,250	2,224	62	68
Mountain	541	641	580	107	90
Pacific	2,594	1,698	1,644	63	97
Unclassified					
New England	2	17	-	(X)	(X)
Middle Atlantic	2,657	4,948	5,024	189	102
East North Central	11,688	10,571	11,285	97	107
West North Central	15,210	11,993	12,048	79	100
South Atlantic	48,775	42,867	41,764	86	97
East South Central	250	265	266	106	100
West South Central	9,261	9,725	8,602	93	88
Mountain	2,332	2,975	2,966	127	100
Pacific	4,833	4,365	4,620	96	106
Total turkey					
New England	5,964	1,083	1,189	20	110
Middle Atlantic	33,508	24,230	30,249	90	125
East North Central	58,877	59,672	61,059	104	102
West North Central	89,927	100,204	97,234	108	97
South Atlantic	104,578	122,942	118,400	113	96
East South Central	4,869	5,633	6,825	140	121
West South Central	157,487	128,887	124,919	79	97
Mountain	16,354	11,798	12,429	76	105
Pacific	22,280	15,892	18,929	85	119
Ducks					
New England	183	91	85	46	93
Middle Atlantic	751	1,952	2,024	270	104
East North Central	242	258	261	108	101
West North Central	300	147	229	76	156
South Atlantic	51	67	68	133	101
East South Central	-	-	-	(X)	(X)
West South Central	-	1	1	(X)	100
Mountain	32	23	19	59	83
Pacific	2,086	1,623	1,512	72	93

- 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: April 30, 2019
with Comparisons**

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen fruit					
Apples					
New England	235	163	161	69	99
Middle Atlantic	1,484	1,723	3,553	239	206
East North Central	25,549	23,872	23,688	93	99
West North Central	203	144	165	81	115
South Atlantic	110	180	162	147	90
East South Central	51	85	66	129	78
West South Central	1,446	672	1,043	72	155
Mountain	73	22	20	27	91
Pacific	5,936	8,358	6,291	106	75
Blueberries					
New England	19,712	17,163	14,209	72	83
Middle Atlantic	3,164	3,015	4,403	139	146
East North Central	34,309	35,155	32,187	94	92
West North Central	1,323	1,228	1,380	104	112
South Atlantic	2,412	3,323	3,118	129	94
East South Central	193	8	2	1	25
West South Central	1,400	1,223	1,008	72	82
Mountain	98	65	245	250	377
Pacific	53,776	68,559	55,597	103	81
Cherries, tart (ripe tart pitted)					
New England	-	-	-	(X)	(X)
Middle Atlantic	4,711	7,656	7,784	165	102
East North Central	79,354	92,218	89,398	113	97
West North Central	203	144	144	71	100
South Atlantic	42	90	85	202	94
East South Central	6	8	8	133	100
West South Central	498	261	351	70	134
Mountain	8,290	9,360	9,090	110	97
Pacific	5,827	4,737	4,181	72	88
Cherries, sweet					
New England	-	-	4	(X)	(X)
Middle Atlantic	843	1,188	1,883	223	159
East North Central	7,096	5,902	5,718	81	97
West North Central	12	30	43	358	143
South Atlantic	195	416	367	188	88
East South Central	394	422	459	116	109
West South Central	746	767	727	97	95
Mountain	-	-	-	(X)	(X)
Pacific	4,424	3,787	3,741	85	99
Peaches					
New England	11	15	30	273	200
Middle Atlantic	1,339	1,445	831	62	58
East North Central	6,952	9,361	8,035	116	86
West North Central	611	515	538	88	104
South Atlantic	2,336	2,077	1,692	72	81
East South Central	1,097	809	482	44	60
West South Central	1,070	1,072	948	89	88
Mountain	68	5	4	6	80
Pacific	33,272	37,316	31,270	94	84
Raspberries, red					
New England	420	344	313	75	91
Middle Atlantic	1,688	1,521	2,282	135	150
East North Central	2,616	2,101	2,088	80	99
West North Central	644	901	1,184	184	131
South Atlantic	420	345	325	77	94
East South Central	1,078	501	438	41	87
West South Central	1,370	1,373	1,068	78	78
Mountain	1,503	156	84	6	54
Pacific	46,467	43,172	38,343	83	89

See footnote(s) at end of table.

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Frozen Fruit and Frozen Juice Concentrate in Cold Storage – Regions: April 30, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Strawberries, total					
New England	102	94	123	121	131
Middle Atlantic	7,213	5,789	8,671	120	150
East North Central	12,987	13,745	12,905	99	94
West North Central	5,237	4,852	6,070	116	125
South Atlantic	7,423	10,621	12,559	169	118
East South Central	8,083	1,688	2,023	25	120
West South Central	28,225	20,341	25,261	89	124
Mountain	422	276	202	48	73
Pacific	117,287	100,394	115,545	99	115
Other					
New England	68,501	53,512	51,569	75	96
Middle Atlantic	20,713	13,301	17,987	87	135
East North Central	202,502	231,781	203,368	100	88
West North Central	13,438	10,264	10,253	76	100
South Atlantic	5,101	6,849	6,060	119	88
East South Central	1,202	402	376	31	94
West South Central	15,979	13,772	12,118	76	88
Mountain	246	283	261	106	92
Pacific	134,530	170,888	155,704	116	91
Frozen juice concentrate					
Orange¹					
New England	1	-	-	(X)	(X)
East North Central	2,406	2,962	2,785	116	94
West North Central	289	324	331	115	102
South Atlantic	610,144	671,019	751,216	123	112
East South Central	8	15	16	200	107
West South Central	11,401	18,747	23,626	207	126
Mountain	1,030	1,229	1,173	114	95
Pacific	7,347	10,104	17,069	232	169
Other					
New England	7,366	25,730	21,931	298	85
Middle Atlantic	52,010	61,258	49,488	95	81
East North Central	39,589	40,125	39,363	99	98
West North Central	3,995	4,346	4,275	107	98
South Atlantic	36,553	44,495	43,916	120	99
East South Central	641	538	544	85	101
West South Central	14,415	19,314	20,116	140	104
Mountain	1,031	8,090	9,484	920	117
Pacific	193,900	149,750	150,328	78	100
Total frozen juice concentrate²					
New England	7,367	25,730	21,931	298	85
Middle Atlantic	52,010	61,258	49,488	95	81
East North Central	41,995	43,087	42,148	100	98
West North Central	4,284	4,670	4,606	108	99
South Atlantic	646,697	715,514	795,132	123	111
East South Central	649	553	560	86	101
West South Central	25,816	38,061	43,742	169	115
Mountain	2,061	9,319	10,657	517	114
Pacific	201,247	159,854	167,397	83	105

- 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: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen vegetables¹					
Asparagus					
Middle Atlantic	245	412	341	139	83
East North Central	3,165	3,512	2,931	93	83
West North Central	94	146	120	128	82
South Atlantic	227	327	283	125	87
West South Central	415	576	533	128	93
Mountain	4	-	-	(X)	(X)
Pacific	1,886	1,446	1,500	80	104
Lima beans					
Middle Atlantic	4,989	3,880	3,060	61	79
East North Central	2,368	1,082	960	41	89
West North Central	126	1,125	911	723	81
South Atlantic	10,054	5,124	4,202	42	82
West South Central	940	323	276	29	85
Mountain	674	-	1	(X)	(X)
Pacific	18,675	14,525	9,391	50	65
Green beans, regular cut					
Middle Atlantic	22,256	20,018	16,951	76	85
East North Central	33,221	42,091	39,141	118	93
West North Central	4,626	6,590	5,506	119	84
South Atlantic	4,470	3,143	2,772	62	88
West South Central	3,720	2,011	1,748	47	87
Mountain	553	113	100	18	88
Pacific	40,491	43,470	43,887	108	101
Green beans, french style					
Middle Atlantic	5,074	2,356	2,388	47	101
East North Central	2,772	1,907	2,241	81	118
West North Central	59	259	502	851	194
South Atlantic	277	1,184	1,116	403	94
West South Central	177	48	53	30	110
Mountain	6	-	-	(X)	(X)
Pacific	3,865	5,908	5,632	146	95
Broccoli, spears					
Middle Atlantic	8,279	11,272	12,186	147	108
East North Central	8,145	8,992	12,427	153	138
West North Central	826	2,744	3,180	385	116
South Atlantic	2,204	1,387	2,708	123	195
West South Central	8,573	6,187	5,032	59	81
Mountain	750	48	42	6	88
Pacific	5,717	4,136	5,256	92	127
Broccoli, chopped and cut					
Middle Atlantic	4,033	4,137	5,165	128	125
East North Central	9,932	9,237	7,779	78	84
West North Central	286	192	525	184	273
South Atlantic	1,987	2,449	1,719	87	70
West South Central	7,399	9,048	8,417	114	93
Mountain	181	23	21	12	91
Pacific	12,941	12,534	12,249	95	98

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: April 30, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Brussels sprouts					
Middle Atlantic	1,619	1,330	1,802	111	135
East North Central	1,259	723	968	77	134
West North Central	680	493	643	95	130
South Atlantic	4,408	3,237	3,057	69	94
West South Central	1,049	856	1,003	96	117
Mountain	4,248	-	-	(X)	(X)
Pacific	7,473	6,277	5,873	79	94
Carrots, diced					
Middle Atlantic	14,786	11,435	9,964	67	87
East North Central	34,413	34,112	33,215	97	97
West North Central	5,641	8,736	8,344	148	96
South Atlantic	829	470	494	60	105
West South Central	2,357	1,843	1,907	81	103
Mountain	44	7	-	(X)	(X)
Pacific	49,983	52,772	51,693	103	98
Carrots, other					
Middle Atlantic	11,279	7,091	5,944	53	84
East North Central	24,247	14,941	12,315	51	82
West North Central	6,191	3,120	4,554	74	146
South Atlantic	1,020	1,173	1,043	102	89
West South Central	5,460	5,523	5,450	100	99
Mountain	90	274	261	290	95
Pacific	71,001	55,639	47,441	67	85
Cauliflower					
Middle Atlantic	4,196	2,980	2,940	70	99
East North Central	4,874	5,238	5,580	114	107
West North Central	419	444	616	147	139
South Atlantic	397	1,089	1,090	275	100
West South Central	4,013	6,025	6,595	164	109
Mountain	541	69	91	17	132
Pacific	18,456	8,200	7,148	39	87
Corn, cut					
Middle Atlantic	35,139	27,637	22,498	64	81
East North Central	32,200	26,242	23,164	72	88
West North Central	36,090	48,645	40,448	112	83
South Atlantic	12,386	8,330	6,957	56	84
West South Central	3,981	4,633	3,957	99	85
Mountain	346	301	529	153	176
Pacific	192,009	236,008	198,339	103	84
Corn, cob					
Middle Atlantic	1,888	3,543	3,202	170	90
East North Central	14,425	5,904	5,226	36	89
West North Central	38,964	41,053	35,549	91	87
South Atlantic	1,991	3,053	2,752	138	90
West South Central	2,436	2,162	1,654	68	77
Mountain	600	1,490	1,595	266	107
Pacific	82,341	145,719	119,138	145	82

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: April 30, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Mixed vegetables					
Middle Atlantic	5,421	6,922	7,441	137	107
East North Central	15,483	15,171	14,461	93	95
West North Central	576	850	892	155	105
South Atlantic	1,322	1,972	2,020	153	102
West South Central	9,274	9,599	9,380	101	98
Mountain	2,187	672	606	28	90
Pacific	18,623	18,067	20,952	113	116
Okra					
Middle Atlantic	1,684	1,749	1,514	90	87
East North Central	265	94	77	29	82
West North Central	131	232	258	197	111
South Atlantic	3,426	6,150	5,443	159	89
West South Central	5,330	11,192	7,227	136	65
Mountain	1	1	1	100	100
Pacific	2,606	1,978	2,068	79	105
Onion rings					
Middle Atlantic	505	422	457	90	108
East North Central	6,686	7,025	7,995	120	114
West North Central	657	569	588	89	103
South Atlantic	2,452	2,576	2,536	103	98
West South Central	1,995	1,282	1,391	70	109
Mountain	5,419	3,359	3,022	56	90
Pacific	982	498	512	52	103
Onions, other					
Middle Atlantic	3,736	5,006	4,932	132	99
East North Central	3,036	2,802	2,932	97	105
West North Central	898	1,358	1,618	180	119
South Atlantic	458	1,166	1,121	245	96
West South Central	2,672	2,726	2,688	101	99
Mountain	12,094	9,047	9,742	81	108
Pacific	39,317	37,248	43,055	110	116
Blackeye peas					
Middle Atlantic	392	751	607	155	81
East North Central	24	13	13	54	100
West North Central	-	21	21	(X)	100
South Atlantic	184	295	242	132	82
West South Central	219	96	86	39	90
Mountain	-	-	-	(X)	(X)
Pacific	538	536	438	81	82
Green peas					
Middle Atlantic	12,219	7,035	6,896	56	98
East North Central	30,176	13,487	13,904	46	103
West North Central	24,979	17,893	14,330	57	80
South Atlantic	11,476	7,696	7,483	65	97
West South Central	2,013	1,571	1,541	77	98
Mountain	204	42	20	10	48
Pacific	109,058	99,914	88,323	81	88

See footnote(s) at end of table.

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Frozen Vegetables in Cold Storage – Regions: April 30, 2019 with Comparisons (continued)

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Peas and carrots mixed					
Middle Atlantic	937	763	681	73	89
East North Central	1,002	1,030	972	97	94
West North Central	140	46	66	47	143
South Atlantic	619	635	562	91	89
West South Central	392	166	151	39	91
Mountain	-	-	-	(X)	(X)
Pacific	4,993	5,361	5,519	111	103
Spinach					
Middle Atlantic	13,273	7,238	8,888	67	123
East North Central	3,167	2,854	2,315	73	81
West North Central	1,308	894	903	69	101
South Atlantic	7,868	5,970	6,169	78	116
West South Central	11,859	7,614	7,895	67	104
Mountain	1,788	412	316	18	77
Pacific	12,468	8,132	8,126	65	100
Squash, summer/zucchini					
Middle Atlantic	4,359	3,999	4,051	93	101
East North Central	14,008	18,436	17,672	126	96
West North Central	495	359	346	70	96
South Atlantic	2,155	2,233	2,133	99	96
West South Central	3,603	2,774	2,914	81	105
Mountain	63	43	42	67	98
Pacific	26,041	24,774	21,201	81	86
Southern greens					
Middle Atlantic	3,431	2,347	2,054	60	88
East North Central	188	165	161	86	98
West North Central	5	5	231	4,620	4,620
South Atlantic	2,648	2,094	2,013	76	96
West South Central	3,346	5,243	4,941	148	94
Mountain	4	2	2	50	100
Pacific	912	495	552	61	112
Other					
Middle Atlantic	73,505	59,491	60,907	83	102
East North Central	70,733	62,768	59,394	84	95
West North Central	18,234	21,652	21,059	115	97
South Atlantic	11,985	13,586	12,443	104	92
West South Central	21,859	19,219	18,898	86	98
Mountain	29,287	18,465	18,427	63	100
Pacific	180,415	280,950	269,403	149	96
Total frozen vegetables					
Middle Atlantic	233,245	191,814	184,869	79	96
East North Central	315,789	277,826	265,843	84	96
West North Central	141,425	157,426	141,210	100	90
South Atlantic	84,843	75,339	70,358	83	93
West South Central	103,082	100,717	93,737	91	93
Mountain	59,084	34,368	34,818	59	101
Pacific	900,791	1,064,587	967,696	107	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: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen potatoes					
French fries					
New England	20,146	16,388	15,640	78	95
Middle Atlantic	37,038	50,507	31,410	85	62
East North Central	79,599	81,869	79,019	99	97
West North Central	94,638	98,831	97,526	103	99
South Atlantic	55,480	70,836	88,969	160	126
East South Central	1,656	696	1,039	63	149
West South Central	39,177	37,946	38,003	97	100
Mountain	158,892	200,673	186,150	117	93
Pacific	452,069	480,479	431,315	95	90
Other					
New England	13,415	14,880	17,286	129	116
Middle Atlantic	10,307	11,112	10,326	100	93
East North Central	48,077	45,009	42,934	89	95
West North Central	20,796	18,579	18,072	87	97
South Atlantic	13,353	14,381	14,492	109	101
East South Central	258	245	604	234	247
West South Central	17,377	17,250	18,569	107	108
Mountain	69,603	70,584	68,334	98	97
Pacific	60,921	61,139	51,509	85	84
Total frozen potatoes					
New England	33,561	31,268	32,926	98	105
Middle Atlantic	47,345	61,619	41,736	88	68
East North Central	127,676	126,878	121,953	96	96
West North Central	115,434	117,410	115,598	100	98
South Atlantic	68,833	85,217	103,461	150	121
East South Central	1,914	941	1,643	86	175
West South Central	56,554	55,196	56,572	100	102
Mountain	228,495	271,257	254,484	111	94
Pacific	512,990	541,618	482,824	94	89

Frozen Red Meat in Cold Storage – Regions: April 30, 2019 with Comparisons

Commodity	Stocks in all warehouses			April 30, 2019 as a percent of	
	April 30, 2018	March 31, 2019	April 30, 2019	April 30, 2018	March 31, 2019
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Frozen red meat					
Beef					
Boneless					
New England	209	296	155	74	52
Middle Atlantic	142,197	166,293	146,348	103	88
East North Central	50,684	39,165	39,417	78	101
West North Central	103,133	92,112	93,504	91	102
South Atlantic	14,326	11,688	11,719	82	100
East South Central	1,226	1,016	835	68	82
West South Central	37,849	27,145	29,369	78	108
Mountain	14,246	11,111	11,427	80	103
Pacific	71,326	73,484	63,810	89	87
Beef cuts					
New England	226	354	356	158	101
Middle Atlantic	1,551	985	1,261	81	128
East North Central	5,431	4,204	6,065	112	144
West North Central	9,083	6,371	6,482	71	102
South Atlantic	2,553	2,257	1,973	77	87
East South Central	1,128	376	436	39	116
West South Central	1,812	2,233	2,489	137	111
Mountain	2,594	2,753	3,854	149	140
Pacific	11,586	10,095	10,846	94	107
Total beef					
New England	435	650	511	117	79
Middle Atlantic	143,748	167,278	147,609	103	88
East North Central	56,115	43,369	45,482	81	105
West North Central	112,216	98,483	99,986	89	102
South Atlantic	16,879	13,945	13,692	81	98
East South Central	2,354	1,392	1,271	54	91
West South Central	39,661	29,378	31,858	80	108
Mountain	16,840	13,864	15,281	91	110
Pacific	82,912	83,579	74,656	90	89
Other meat ¹					
Veal					
Middle Atlantic	18,340	3,520	4,503	25	128
East North Central	1,025	125	136	13	109
West South Central	102	400	367	360	92
Pacific	566	529	457	81	86
Lamb and mutton					
Middle Atlantic	14,154	9,592	18,432	130	192
East North Central	3,417	2,422	2,548	75	105
West South Central	2,342	3,763	3,633	155	97
Pacific	14,079	15,249	16,336	116	107
Total other meat					
Middle Atlantic	32,494	13,112	22,935	71	175
East North Central	4,442	2,547	2,684	60	105
West South Central	2,444	4,163	4,000	164	96
Pacific	14,645	15,778	16,793	115	106

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: April 2019

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Nuts					
Shelled					
Pecans	65,839	2019	11,269	1971	January 1970
In-Shell					
Pecans	233,970	2000	13,540	1977	January 1970
Dairy products					
Butter	678,673	1992	1,082	1916	December 1915
Natural cheese					
American	1,081,463	1984	6,027	1919	December 1915
Swiss	32,615	2006	328	1918	August 1917
Other	588,521	2019	1,873	1918	August 1917
Total natural cheese	1,399,343	2019	14,838	1919	August 1917
Frozen eggs					
Whites	51,776	1950	636	1991	April 1940
Yolks	34,604	1950	493	2001	April 1940
Whole and mixed	119,580	1948	4,572	2002	April 1940
Unclassified	50,147	1944	829	1966	April 1940
Total frozen eggs	218,032	1944	3,133	1916	April 1916
Frozen Poultry					
Chicken					
Broilers, fryers, and roasters	56,650	1946	1,587	1916	April 1916
Hens, mature chickens	59,066	1975	1,615	1916	April 1916
Breasts and breast meat	187,316	2016	91,045	2004	May 2003
Drumsticks	37,621	2019	10,680	2005	May 2003
Leg quarters	180,833	2015	47,980	2007	May 2003
Legs	24,220	2017	6,428	2007	May 2003
Thigh and thigh quarters	15,142	2016	7,792	2013	May 2003
Thigh meat	33,964	2019	11,901	2005	May 2003
Wings	83,811	2013	26,500	2004	May 2003
Paws and feet	33,752	2011	11,303	2005	May 2003
Other	811,977	2000	213,276	2014	January 1991
Total chicken	893,554	2019	20,742	1943	December 1939
Turkey					
Whole turkeys					
Toms	159,329	2003	1,954	2001	March 2001
Hens	131,789	2009	622	2001	April 2001
Total whole turkeys	283,747	2009	2,576	2001	March 2001
Breasts	111,557	2019	51,436	2014	January 2009
Legs	19,728	2012	7,471	2014	January 2009
Mechanically deboned meat	13,470	2013	5,079	2014	January 2009
Other	263,861	1998	17,675	2002	January 1967
Unclassified	143,605	2009	74,466	2011	January 2009
Total turkey	579,664	1998	169	1916	April 1916
Ducks	10,412	2016	316	1945	June 1932
Total frozen poultry	1,374,055	2002	17,847	1916	April 1916

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen fruit					
Apples	111,596	1995	13,611	1949	June 1944
Apricots	23,194	1946	1,290	1951	June 1945
Blackberries					
Individual quick frozen	16,639	2007	4,308	1995	June 1992
Pails and tubs	4,425	1993	612	2009	June 1992
Barrels, 400 lbs net	7,245	2014	682	1995	June 1992
Concentrate	2,017	1995	50	2009	June 1992
Total blackberries	23,147	2017	1,414	1939	June 1938
Blueberries	184,367	2017	3,769	1940	June 1938
Boysenberries	11,282	1959	258	2019	January 1959
Cherries, tart (ripe tart pitted)	113,941	2010	19,397	1977	January 1967
Cherries, tart (juice stock)	9,013	2019	247	2010	January 1990
Cherries, sweet	18,445	2013	4,985	2004	January 1978
Grapes	19,026	1951	1,277	2010	June 1944
Peaches	70,562	1991	10,420	1951	June 1944
Raspberries, black	7,824	1959	140	2011	January 1959
Raspberries, red					
Individual quick frozen	27,388	2018	4,199	1993	June 1992
Pails and tubs	11,994	1996	2,000	2008	June 1992
Barrels, 400 lbs net	20,758	2018	2,986	2008	June 1992
Concentrate	4,798	1995	683	2003	June 1992
Total red raspberries	56,206	2018	5,275	1977	January 1959
Strawberries					
Individual quick frozen and poly	132,720	2013	68,767	2011	January 2002
Pails and tubs	88,998	2013	32,216	2002	January 2002
Barrels and drums	100,253	2013	11,272	2002	January 2002
Juice stock	34,246	2010	5,635	2002	January 2002
Total strawberries	334,359	2013	11,077	1950	June 1938
Other	636,114	2001	20,939	1953	June 1938
Total frozen fruit	1,360,506	2017	7,933	1924	June 1923
Frozen juice concentrate					
Orange	2,486,974	1998	62,823	1950	September 1949
Other	682,264	1995	12,171	1945	June 1944
Total frozen juice concentrate	2,967,706	1998	12,171	1945	June 1944

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen Vegetables					
Asparagus	19,350	1973	2,604	2008	June 1938
Lima beans	102,629	1963	17,486	1989	January 1960
Green beans, regular cut	164,526	2013	23,524	1960	January 1960
Green beans, french style	43,444	1991	8,250	2015	January 1960
Broccoli, spears	59,042	2002	24,984	2007	January 1972
Broccoli, chopped and cut	147,587	1993	24,584	1973	January 1972
Brussels sprouts	35,439	1981	1,936	1945	June 1944
Carrots, diced	130,094	2013	38,575	1977	January 1976
Carrots, other	168,662	1996	20,258	1977	January 1976
Cauliflower	72,928	1991	2,096	1945	June 1944
Corn, cut	401,942	2010	62,492	1981	January 1970
Corn, cob	246,125	1992	19,378	1971	January 1970
Mixed vegetables	73,221	2017	12,281	1956	January 1956
Okra	48,919	1995	4,803	1994	January 1972
Onion rings	18,696	2018	3,459	2009	January 1973
Onions, other	66,088	2019	4,436	1973	January 1973
Blackeye peas	16,139	1991	1,357	2018	January 1972
Green peas	205,494	2017	2,170	1937	December 1936
Peas and carrots mixed	16,336	1969	4,113	2008	January 1956
Spinach	154,049	1999	329	1937	December 1936
Squash, summer/zucchini	60,918	1998	16,501	1979	January 1979
Southern greens	45,906	1995	9,954	2019	January 1972
Other	460,531	2019	801	1937	December 1936
Total frozen vegetables	1,954,194	2017	646,899	1965	January 1962
Frozen potatoes					
French fries	1,032,416	2001	39,557	1956	January 1956
Other	284,469	2004	89,976	1971	January 1971
Total frozen potatoes	1,280,403	2001	719,575	1971	January 1971

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

Commodity	Record high	Year	Record low	Year	Date records begin
	(1,000 pounds)		(1,000 pounds)		
Frozen red meat					
Beef					
Boneless	460,043	2013	232,186	1972	January 1972
Beef cuts	74,603	1974	18,306	1988	January 1972
Total beef	517,852	2012	19,606	1933	December 1915
Pork					
Picnics, bone-in	21,152	2013	2,376	1990	January 1957
Hams					
Bone-in	74,730	2008	23,694	2018	January 1995
Boneless	91,761	2019	15,957	1995	January 1995
Total hams	136,222	2015	11,287	1987	January 1957
Bellies	156,572	1964	33,536	2017	January 1957
Loins					
Bone-in	23,134	2005	7,523	1996	January 1993
Boneless	30,720	2012	5,799	1993	January 1993
Total loins	46,692	2008	8,419	1990	December 1960
Ribs	146,937	2019	10,367	1961	December 1960
Butts	32,074	2012	3,346	1993	December 1960
Trimming	108,519	1998	19,139	1961	December 1960
Other	142,051	1974	46,649	1961	January 1957
Variety meats	72,146	2000	12,046	1993	January 1993
Unclassified	81,290	2009	5,643	1993	January 1993
Total pork	701,083	2015	74,728	1917	December 1915
Other red meat					
Veal	20,033	2018	2,570	2006	June 1944
Lamb and mutton	40,949	2019	1,061	1932	December 1915
Total other red meat	54,025	2018	9,094	2004	June 1944
Total frozen red meat	1,332,443	1919	444,285	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

Travis Averill, Chief, Livestock Branch	(202) 720-3570
Tony Dorn, Head, Poultry and Specialty Commodities Section	(202) 690-3223
Holly Brenize – Poultry Slaughter.....	(202) 720-0585
Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses	(202) 720-4751
Liana Cuffman – Catfish and Trout, Egg Products, Mink, Census of Aquaculture	(202) 720-8784
Adam Peters – Broiler Hatchery, Chicken Hatchery	(202) 690-3237
Kim Linonis – Layers, Eggs	(202) 690-3676
Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Vacant – Cost of Pollination, Honey, Honey Bee Colonies	(202) 720-6147

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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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