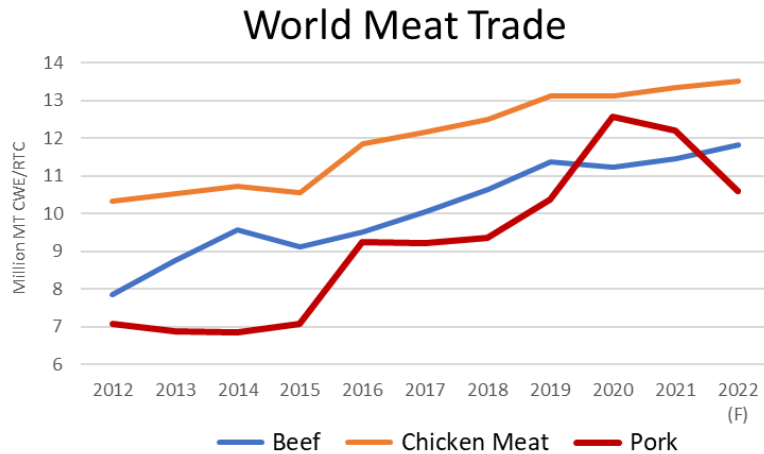




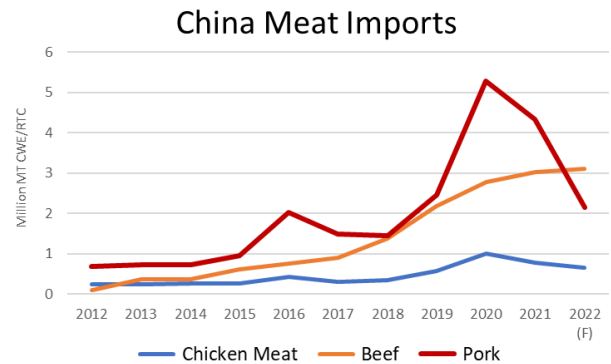
# Livestock and Poultry: World Markets and Trade

## Global Pork Trade Reduced as China Pork Imports Revised Lower



While global pork exports were expected to suffer a setback in 2022, the outlook is increasingly grim. This month, 2022 China imports are revised down nearly 1.4 million tons from the April forecast to approximately half of 2021 levels due to moderate recovery in China pork production.

China is forecast to remain the world's leading pork importer, accounting for 20 percent of global shipments, albeit down significantly from its 42 percent of trade share in 2020. The sharp plunge in China demand leaves major exporters such as the EU, Brazil, and United States searching for markets to offset diminished trade. With limited alternative markets that can absorb sizeable volumes, global pork trade is expected to fall 13 percent in 2022.



The changes in the China pork sector has a mixed impact on other meats. China chicken meat imports are revised lower in 2022 as consumers return to eating more pork, the preferred animal protein in China. However, unlike pork, the impact of the year-on-year decline in China chicken meat imports is far more muted. China is a relatively small player in the global chicken meat trade, accounting for only 5 percent of global shipments as the world's fifth largest importer. As such, major chicken meat exporters are expected to more easily offset the decline with shipments to other markets. On the other hand, China beef imports are forecast to rise 3 percent in 2022 as demand remains relatively unaffected by changes in the pork sector.

## **Beef**

- Global beef production for 2022 is virtually unchanged from April at 58.7 million tons. Elevated global beef prices continue to incentivize slaughter among major producers. Improved rainfall has encouraged Australian producers to retain more heifers for breeding, but beef production is still expected to increase over last year's historic low.
- Global beef exports for 2022 are forecast up 1 percent to 11.9 million tons. Growth in Brazil, Canada, and Mexico more than offset a reduction in Australia. Brazil is forecast to export a greater portion of its production on firm China, Egypt, and U.S. demand. Although global import demand remains strong, inflationary pressures and persisting logistical issues have tempered greater demand expectations amid many countries lifting COVID-19 restrictions.

## **Pork**

- Global pork production for 2022 is forecast at 110.7 million tons, virtually unchanged from April as an upward revision in China offsets declines in the EU and Brazil. Production in China is raised nearly 2 percent to 51.8 million tons but remains below pre-African swine fever levels. EU and Brazil production is revised 2 percent lower to 22.6 million tons and 4.3 million tons, respectively, on slowing export opportunities weighing on prices.
- Global pork exports for 2022 are revised nearly 10 percent lower to 10.6 million tons. The decline is primarily driven by a reduction in China imports which are lowered 39 percent to nearly 2.2 million tons on improved domestic supplies. Hong Kong imports are also revised down 21 percent to 275,000 tons as an increase in live swine imports from China bolsters local production. Demand is forecasted to increase in other markets such as South Korea, Mexico, Japan, and the Philippines, but are unable to offset the immense China decline.

## **Chicken Meat**

- Global chicken meat production for 2022 is virtually unchanged from the April forecast at 101.0 million tons as an upward revision in Ukraine largely offsets decreases in Brazil and the EU. Brazil inflation weakens domestic demand while the EU continues to grapple with elevated feed prices and the impact of highly pathogenic avian influenza.
- Global chicken meat exports for 2022 are revised up 1 percent from April to 13.5 million tons as an improved outlook in Ukraine and China more than offsets reduced EU and UK shipments. China chicken meat imports are forecast to tumble further as rebounding domestic pork production eases demand for other animal proteins. Reduced domestic demand also supports a historical high level for China exports.
- NOTE: The Ukraine chicken meat forecast is not typically revised for the July release. However, revisions are included given the complex and fluid domestic situation as well as significant changes in export policies and market access improvements since the April forecast.

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**Beef and Veal Production - Selected Countries Summary**  
**1,000 Metric Tons (Carcass Weight Equivalent)**

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Production</b>							
Argentina	3,050	3,125	3,170	3,000	3,000	2,960	2,960
Australia	2,309	2,432	2,125	1,888	1,888	2,115	2,050
Brazil	9,900	10,200	10,100	9,500	9,500	9,850	9,850
Canada	1,265	1,342	1,314	1,420	1,420	1,375	1,440
China	6,440	6,670	6,720	6,980	6,980	7,100	7,100
European Union	7,067	6,964	6,882	6,855	6,870	6,800	6,750
Hong Kong	6	5	5	5	4	4	4
Japan	475	471	477	480	480	485	490
Korea, South	279	286	291	304	304	321	321
Mexico	1,980	2,027	2,079	2,150	2,150	2,190	2,180
New Zealand	672	713	727	754	754	725	725
United Kingdom	923	914	923	885	885	895	895
Others	11,109	11,119	10,533	11,183	11,183	11,246	11,246
<b>Total Foreign</b>	45,475	46,268	45,346	45,404	45,418	46,066	46,011
<b>United States</b>	12,256	12,385	12,389	12,730	12,734	12,627	12,724
<b>Total</b>	57,731	58,653	57,735	58,134	58,152	58,693	58,735
<b>Total Dom. Consumption</b>							
Argentina	2,568	2,379	2,366	2,270	2,273	2,268	2,265
Australia	741	708	669	621	621	665	717
Brazil	7,925	7,929	7,611	7,242	7,242	7,312	7,187
Canada	1,014	1,029	1,045	1,033	1,033	1,022	1,042
China	7,808	8,826	9,485	9,987	9,987	10,229	10,180
European Union	6,753	6,698	6,518	6,502	6,517	6,450	6,405
Hong Kong	527	361	518	376	375	354	279
Japan	1,298	1,319	1,295	1,265	1,263	1,295	1,282
Korea, South	790	832	840	892	892	915	915
Mexico	1,902	1,901	1,898	1,959	1,959	1,990	1,945
New Zealand	82	104	101	82	82	97	97
United Kingdom	1,244	1,134	1,160	1,151	1,137	1,125	1,125
Others	10,594	10,745	10,080	10,516	10,516	10,478	10,478
<b>Total Foreign</b>	43,246	43,965	43,586	43,896	43,897	44,200	43,917
<b>United States</b>	12,181	12,409	12,531	12,705	12,712	12,695	12,714
<b>Total</b>	55,427	56,374	56,117	56,601	56,609	56,895	56,631

Notes: Includes meat of other bovines for certain countries. India includes carabeef (water buffalo). The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Beef and Veal Trade - Selected Countries Summary**  
**1,000 Metric Tons (Carcass Weight Equivalent)**

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Imports</b>							
Argentina	19	17	14	8	8	8	5
Australia	14	15	17	24	24	20	17
Brazil	46	43	50	62	62	62	62
Canada	236	204	250	212	212	220	205
China	1,369	2,177	2,781	3,024	3,024	3,150	3,100
European Union	422	435	350	321	321	335	350
Hong Kong	521	356	513	371	371	350	275
Japan	840	853	832	807	807	825	810
Korea, South	515	550	549	588	588	595	595
Mexico	194	189	162	172	172	180	170
New Zealand	12	14	12	10	10	12	12
United Kingdom	478	405	399	407	393	385	385
Others	2,314	2,439	2,226	2,382	2,382	2,253	2,253
<b>Total Foreign</b>	6,980	7,697	8,155	8,388	8,374	8,395	8,239
<b>United States</b>	1,360	1,387	1,515	1,518	1,518	1,560	1,594
<b>Total</b>	8,340	9,084	9,670	9,906	9,892	9,955	9,833
<b>Total Exports</b>							
Argentina	501	763	818	738	735	700	700
Australia	1,582	1,739	1,473	1,291	1,291	1,470	1,350
Brazil	2,021	2,314	2,539	2,320	2,320	2,600	2,725
Canada	478	525	513	597	597	580	610
China	21	21	16	17	17	21	20
European Union	736	701	714	674	674	685	695
Hong Kong	0	0	0	0	0	0	0
Japan	5	6	7	11	11	15	10
Korea, South	0	0	0	0	0	0	0
Mexico	272	315	343	363	363	380	405
New Zealand	602	623	638	682	682	640	640
United Kingdom	157	185	162	141	141	155	155
Others	2,829	2,813	2,679	3,049	3,049	3,021	3,021
<b>Total Foreign</b>	9,204	10,005	9,902	9,883	9,880	10,267	10,331
<b>United States</b>	1,433	1,373	1,338	1,564	1,561	1,497	1,586
<b>Total</b>	10,637	11,378	11,240	11,447	11,441	11,764	11,917

Notes: Includes meat of other bovines for certain countries. Indian exports are carabeef (water buffalo). The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Cattle Stocks - Selected Countries Summary**  
(in 1,000 head)

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Cattle Beg. Stks</b>							
Argentina	54,793	55,008	54,461	53,540	53,540	53,570	53,570
Australia	26,176	25,699	23,655	23,021	23,021	23,944	23,944
Brazil	232,350	238,158	244,144	252,700	252,700	264,238	264,238
Canada	11,565	11,500	11,265	11,155	11,155	11,095	11,095
China	90,386	88,791	90,828	95,009	95,009	97,559	97,559
European Union	79,010	77,840	77,161	76,494	76,499	75,650	75,648
Japan	3,842	3,835	3,907	3,960	3,960	3,990	3,990
Korea, South	3,429	3,521	3,645	3,805	3,805	3,956	3,956
Mexico	16,584	16,699	16,900	17,000	17,000	17,258	17,314
New Zealand	10,146	10,107	10,151	10,083	10,083	10,306	10,150
United Kingdom	9,787	9,610	9,459	9,366	9,366	9,300	9,300
Others	342,689	343,104	343,500	346,244	346,244	346,924	346,924
<b>Total Foreign</b>	880,757	883,872	889,076	902,377	902,382	917,790	917,688
<b>United States</b>	94,298	94,805	93,793	93,790	93,790	91,902	91,902
<b>Total</b>	975,055	978,677	982,869	996,167	996,172	1,009,692	1,009,590
<b>Production (Calf Crop)</b>							
Argentina	14,851	14,965	14,300	14,300	14,400	13,900	13,900
Australia	9,100	8,700	8,300	8,200	8,200	8,800	8,800
Brazil	49,500	50,490	51,500	52,000	52,000	53,750	53,750
Canada	4,347	4,336	4,350	4,372	4,372	4,320	4,300
China	46,400	50,750	51,900	50,525	50,525	52,500	52,500
European Union	25,461	25,365	25,030	24,825	24,790	24,550	24,550
Japan	1,224	1,235	1,240	1,250	1,250	1,260	1,260
Korea, South	968	1,021	1,073	1,096	1,096	1,150	1,150
Mexico	7,700	7,900	8,000	8,150	8,150	8,300	8,300
New Zealand	4,895	5,127	5,135	5,339	5,183	5,121	5,121
United Kingdom	3,192	3,194	3,206	3,175	3,175	3,145	3,145
Others	81,950	82,421	82,945	83,020	83,020	82,885	82,885
<b>Total Foreign</b>	249,588	255,504	256,979	256,252	256,161	259,681	259,661
<b>United States</b>	36,313	35,592	35,496	35,085	35,085	34,300	34,100
<b>Total</b>	285,901	291,096	292,475	291,337	291,246	293,981	293,761

Notes: May contain other bovines. The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Cattle Trade - Selected Countries Summary**  
(in 1,000 head)

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Imports</b>							
Argentina	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Canada	202	275	277	402	402	330	300
China	157	199	266	361	361	375	375
European Union	71	99	43	20	15	20	20
Japan	14	18	15	13	13	10	10
Korea, South	0	0	0	0	0	0	0
Mexico	24	29	37	90	101	60	110
New Zealand	0	0	0	0	0	0	0
United Kingdom	8	12	59	22	18	20	20
Others	367	454	353	261	261	223	223
<b>Total Foreign</b>	843	1,086	1,050	1,169	1,171	1,038	1,058
<b>United States</b>	1,899	2,043	2,114	1,775	1,775	1,985	1,800
<b>Total</b>	2,742	3,129	3,164	2,944	2,946	3,023	2,858
<b>Total Exports</b>							
Argentina	0	0	0	0	0	0	0
Australia	1,151	1,344	1,109	788	788	600	525
Brazil	785	535	329	62	62	158	250
Canada	631	725	675	648	648	830	730
China	19	17	16	15	15	16	16
European Union	1,060	1,070	1,126	1,025	987	1,035	1,000
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Mexico	1,278	1,381	1,485	1,200	1,037	1,170	1,080
New Zealand	17	40	113	121	133	130	140
United Kingdom	20	14	6	6	6	5	5
Others	493	277	234	341	341	257	257
<b>Total Foreign</b>	5,454	5,403	5,093	4,206	4,017	4,201	4,003
<b>United States</b>	244	307	321	510	511	350	375
<b>Total</b>	5,698	5,710	5,414	4,716	4,528	4,551	4,378

Notes: May contain other bovines. The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Pork Production - Selected Countries Summary**  
**1,000 Metric Tons (Carcass Weight Equivalent)**

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Production</b>							
Brazil	3,763	3,975	4,125	4,365	4,365	4,410	4,340
Canada	1,955	2,000	2,115	2,120	2,120	2,070	2,065
China	54,040	42,550	36,340	47,500	47,500	51,000	51,800
European Union	23,156	22,996	23,219	23,720	23,638	23,150	22,600
Hong Kong	128	74	63	74	74	72	96
Japan	1,284	1,279	1,306	1,318	1,318	1,315	1,315
Korea, South	1,329	1,364	1,403	1,407	1,407	1,410	1,405
Mexico	1,321	1,408	1,451	1,484	1,484	1,535	1,535
Philippines	1,601	1,585	1,115	1,000	1,000	1,000	1,000
United Kingdom	926	960	980	1,025	1,025	1,000	1,000
Others	10,475	10,296	10,805	11,158	11,158	11,259	11,259
<b>Total Foreign</b>	<b>99,978</b>	<b>88,487</b>	<b>82,922</b>	<b>95,171</b>	<b>95,089</b>	<b>98,221</b>	<b>98,415</b>
<b>United States</b>	<b>11,943</b>	<b>12,543</b>	<b>12,845</b>	<b>12,559</b>	<b>12,560</b>	<b>12,288</b>	<b>12,326</b>
<b>Total</b>	<b>111,921</b>	<b>101,030</b>	<b>95,767</b>	<b>107,730</b>	<b>107,649</b>	<b>110,509</b>	<b>110,741</b>
<b>Total Dom. Consumption</b>							
Brazil	3,043	3,116	2,949	3,047	3,047	3,083	3,093
Canada	913	947	857	880	880	895	900
China	55,295	44,866	41,521	51,726	51,726	54,400	53,840
European Union	19,654	18,894	18,201	18,833	18,750	18,500	18,910
Hong Kong	539	405	441	438	438	422	371
Japan	2,774	2,714	2,732	2,760	2,760	2,769	2,775
Korea, South	2,001	2,011	1,976	1,997	1,997	2,034	2,059
Mexico	2,116	2,159	2,052	2,320	2,320	2,415	2,485
Philippines	1,883	1,806	1,282	1,457	1,457	1,374	1,399
United Kingdom	1,584	1,502	1,426	1,520	1,496	1,535	1,485
Others	11,482	11,339	11,560	12,300	12,300	12,480	12,480
<b>Total Foreign</b>	<b>101,284</b>	<b>89,759</b>	<b>84,997</b>	<b>97,278</b>	<b>97,171</b>	<b>99,907</b>	<b>99,797</b>
<b>United States</b>	<b>9,747</b>	<b>10,066</b>	<b>10,034</b>	<b>9,915</b>	<b>9,918</b>	<b>9,923</b>	<b>9,993</b>
<b>Total</b>	<b>111,031</b>	<b>99,825</b>	<b>95,031</b>	<b>107,193</b>	<b>107,089</b>	<b>109,830</b>	<b>109,790</b>

Note: The notation of a month beneath a year conveys the month in which the forecast for that year was released.



**Pork Trade - Selected Countries Summary**  
**1,000 Metric Tons (Carcass Weight Equivalent)**

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Imports</b>							
Brazil	2	2	2	3	3	3	3
Canada	228	242	274	263	263	260	230
China	1,457	2,451	5,281	4,330	4,330	3,500	2,150
European Union	169	164	160	99	99	100	110
Hong Kong	411	331	378	364	364	350	275
Japan	1,480	1,493	1,412	1,420	1,420	1,450	1,475
Korea, South	753	694	554	570	570	640	700
Mexico	972	985	945	1,155	1,155	1,200	1,250
Philippines	283	222	168	458	458	375	400
United Kingdom	961	876	792	751	727	800	750
Others	1,344	1,419	1,315	1,683	1,683	1,674	1,674
<b>Total Foreign</b>	<b>8,060</b>	<b>8,879</b>	<b>11,281</b>	<b>11,096</b>	<b>11,072</b>	<b>10,352</b>	<b>9,017</b>
<b>United States</b>	<b>473</b>	<b>429</b>	<b>410</b>	<b>535</b>	<b>535</b>	<b>635</b>	<b>704</b>
<b>Total</b>	<b>8,533</b>	<b>9,308</b>	<b>11,691</b>	<b>11,631</b>	<b>11,607</b>	<b>10,987</b>	<b>9,721</b>
<b>Total Exports</b>							
Brazil	722	861	1,178	1,321	1,321	1,330	1,250
Canada	1,277	1,284	1,546	1,479	1,479	1,465	1,400
China	202	135	100	104	104	100	110
European Union	3,671	4,266	5,178	4,986	4,987	4,750	3,800
Hong Kong	0	0	0	0	0	0	0
Japan	4	3	4	4	4	5	4
Korea, South	1	2	5	10	10	5	5
Mexico	177	234	344	319	319	320	300
Philippines	1	1	1	1	1	1	1
United Kingdom	303	334	346	256	256	265	265
Others	337	376	560	541	541	453	453
<b>Total Foreign</b>	<b>6,695</b>	<b>7,496</b>	<b>9,262</b>	<b>9,021</b>	<b>9,022</b>	<b>8,694</b>	<b>7,588</b>
<b>United States</b>	<b>2,666</b>	<b>2,867</b>	<b>3,302</b>	<b>3,189</b>	<b>3,187</b>	<b>2,991</b>	<b>2,983</b>
<b>Total</b>	<b>9,361</b>	<b>10,363</b>	<b>12,564</b>	<b>12,210</b>	<b>12,209</b>	<b>11,685</b>	<b>10,571</b>

Note: The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Swine Stocks - Selected Countries Summary**  
(in 1,000 head)

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Beginning Stocks</b>							
Brazil	38,829	38,427	37,850	37,350	37,350	35,688	35,688
Canada	14,170	13,975	13,970	14,030	14,030	14,110	14,110
China	441,589	428,070	310,410	406,500	406,500	449,220	449,220
European Union	145,544	143,519	143,146	145,877	145,843	141,699	141,656
Japan	9,280	9,156	9,090	9,290	9,290	9,074	9,074
Korea, South	11,273	11,333	11,280	11,078	11,078	11,217	11,217
Mexico	10,410	10,700	11,050	11,500	11,500	11,775	11,775
United Kingdom	4,713	4,648	4,741	4,758	4,828	5,075	5,150
Others	29,181	29,750	30,890	31,730	31,730	32,200	32,200
<b>Total Foreign</b>	704,989	689,578	572,427	672,113	672,149	710,058	710,090
<b>United States</b>	73,145	75,070	76,833	77,312	77,312	74,146	74,466
<b>Total</b>	778,134	764,648	649,260	749,425	749,461	784,204	784,556
<b>Production (Pig Crop)</b>							
Brazil	40,954	42,250	43,525	44,515	44,515	45,150	44,940
Canada	28,032	28,352	29,555	30,243	30,243	30,200	30,200
China	687,500	440,000	565,000	655,000	655,000	665,000	662,000
European Union	256,050	253,325	256,100	254,000	254,450	251,000	250,750
Japan	16,690	16,770	17,230	17,000	17,000	17,150	17,150
Korea, South	19,118	19,889	19,973	20,473	20,473	20,433	20,433
Mexico	18,650	19,650	20,291	20,810	20,810	21,700	21,700
United Kingdom	10,950	11,175	11,250	11,600	11,600	10,900	10,900
Others	58,313	61,475	64,449	66,070	66,070	64,450	64,450
<b>Total Foreign</b>	1,136,257	892,886	1,027,373	1,119,711	1,120,161	1,125,983	1,122,523
<b>United States</b>	132,568	137,588	140,680	132,948	133,359	132,220	132,298
<b>Total</b>	1,268,825	1,030,474	1,168,053	1,252,659	1,253,520	1,258,203	1,254,821

Note: The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Swine Trade - Selected Countries Summary**  
(in 1,000 head)

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Imports</b>							
Brazil	1	1	2	2	2	1	1
Canada	3	6	6	4	4	3	3
China	8	1	29	24	24	20	20
European Union	17	13	19	12	25	15	22
Japan	1	0	3	1	1	2	2
Korea, South	2	1	1	2	2	1	1
Mexico	33	37	25	15	15	20	20
United Kingdom	524	337	485	468	433	400	400
Others	38	36	32	18	18	7	7
<b>Total Foreign</b>	627	432	602	546	524	469	476
<b>United States</b>	5,250	5,096	5,293	6,666	6,663	6,500	6,679
<b>Total</b>	5,877	5,528	5,895	7,212	7,187	6,969	7,155
<b>Total Exports</b>							
Brazil	8	9	3	2	2	3	3
Canada	5,263	5,113	5,311	6,674	6,674	6,500	6,700
China	1,580	945	718	881	881	865	1,150
European Union	1,011	828	517	887	887	875	825
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
United Kingdom	3	4	3	2	2	2	2
Others	16	17	59	63	63	50	50
<b>Total Foreign</b>	7,881	6,916	6,611	8,509	8,509	8,295	8,730
<b>United States</b>	64	60	56	52	52	55	37
<b>Total</b>	7,945	6,976	6,667	8,561	8,561	8,350	8,767

Note: The notation of a month beneath a year conveys the month in which the forecast for that year was released.

**Chicken Meat Production - Selected Countries Summary**  
**1,000 Metric Tons (Ready to Cook Equivalent)**

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Production</b>							
Angola	27	28	30	31	31	32	32
Brazil	13,355	13,690	13,880	14,500	14,500	14,850	14,700
Canada	1,301	1,332	1,305	1,360	1,334	1,400	1,360
China	11,700	13,800	14,600	14,700	14,700	14,300	14,300
Cuba	24	23	24	24	24	24	24
European Union	10,618	10,836	11,030	10,830	10,830	10,850	10,750
Iraq	198	221	231	245	245	250	250
Japan	1,685	1,723	1,749	1,765	1,765	1,780	1,780
Korea, South	915	952	962	935	935	965	955
Mexico	3,485	3,600	3,725	3,815	3,815	3,900	3,900
Philippines	1,380	1,450	1,305	1,343	1,343	1,360	1,300
Saudi Arabia	710	800	900	910	910	920	920
South Africa	1,407	1,395	1,537	1,573	1,573	1,575	1,575
Thailand	3,170	3,300	3,250	3,220	3,220	3,250	3,250
Ukraine	1,232	1,383	1,404	1,373	1,373	925	1,175
United Kingdom	1,750	1,726	1,794	1,840	1,843	1,850	1,910
Others	20,349	21,191	21,273	21,682	21,682	22,218	22,218
<b>Total Foreign</b>	73,306	77,450	78,999	80,146	80,123	80,449	80,399
<b>United States</b>	19,361	19,941	20,255	20,391	20,391	20,525	20,568
<b>Total</b>	92,667	97,391	99,254	100,537	100,514	100,974	100,967
<b>Total Dom. Consumption</b>							
Angola	344	294	243	291	295	302	277
Brazil	9,588	9,756	10,010	10,280	10,280	10,255	10,105
Canada	1,339	1,376	1,362	1,411	1,385	1,465	1,410
China	11,595	13,952	15,211	15,032	15,032	14,640	14,400
Cuba	304	312	286	373	373	399	399
European Union	9,354	9,458	9,653	9,636	9,637	9,695	9,810
Iraq	727	715	699	633	633	690	725
Japan	2,761	2,789	2,757	2,838	2,838	2,852	2,872
Korea, South	1,040	1,070	1,066	1,059	1,059	1,095	1,090
Mexico	4,301	4,469	4,560	4,725	4,725	4,833	4,823
Philippines	1,701	1,816	1,640	1,780	1,780	1,780	1,745
Saudi Arabia	1,309	1,359	1,485	1,475	1,481	1,425	1,350
South Africa	1,876	1,828	1,918	1,896	1,891	1,893	1,893
Thailand	2,255	2,389	2,299	2,280	2,280	2,320	2,320
Ukraine	1,038	1,101	1,079	1,032	1,032	895	890
United Kingdom	2,154	2,142	2,072	2,115	2,175	2,125	2,385
Others	22,399	23,346	23,569	24,079	24,079	24,619	24,619
<b>Total Foreign</b>	74,085	78,172	79,909	80,935	80,975	81,283	81,113
<b>United States</b>	16,185	16,702	16,994	17,158	17,164	17,219	17,246
<b>Total</b>	90,270	94,874	96,903	98,093	98,139	98,502	98,359

Notes: Chicken paws are excluded.

**Chicken Meat Trade - Selected Countries Summary**  
**1,000 Metric Tons (Ready to Cook Equivalent)**

	2018	2019	2020	2021 Apr	2021 Jul	2022 Apr	2022 Jul
<b>Total Imports</b>							
Angola	317	266	213	260	264	270	245
Brazil	3	5	5	5	5	5	5
Canada	170	172	188	184	184	190	165
China	342	580	999	789	789	800	650
Cuba	280	289	262	349	349	375	375
European Union	740	770	660	644	645	645	725
Iraq	529	494	468	388	388	440	475
Japan	1,074	1,076	1,005	1,077	1,077	1,080	1,100
Korea, South	163	178	170	176	176	180	190
Mexico	820	875	842	917	917	940	930
Philippines	321	366	335	437	437	420	445
Saudi Arabia	629	601	618	610	615	550	475
South Africa	521	485	434	375	371	370	370
Thailand	2	2	2	1	1	1	1
Ukraine	124	125	103	117	117	30	75
United Kingdom	774	792	732	625	689	650	745
Others	3,192	3,463	3,635	3,837	3,837	3,874	3,874
<b>Total Foreign</b>	10,001	10,539	10,671	10,791	10,861	10,820	10,845
<b>United States</b>	64	61	66	72	72	68	82
<b>Total</b>	10,065	10,600	10,737	10,863	10,933	10,888	10,927
<b>Total Exports</b>							
Angola	0	0	0	0	0	0	0
Brazil	3,770	3,939	3,875	4,225	4,225	4,600	4,600
Canada	124	124	129	133	133	125	115
China	447	428	388	457	457	460	550
Cuba	0	0	0	0	0	0	0
European Union	2,004	2,148	2,037	1,838	1,838	1,800	1,665
Iraq	0	0	0	0	0	0	0
Japan	7	7	8	5	5	8	8
Korea, South	33	50	56	42	42	55	55
Mexico	4	6	7	7	7	7	7
Philippines	0	0	0	0	0	0	0
Saudi Arabia	30	42	33	45	44	45	45
South Africa	52	52	53	52	53	52	52
Thailand	925	961	941	907	907	930	930
Ukraine	318	407	428	458	458	60	360
United Kingdom	370	376	454	350	357	375	270
Others	1,154	1,301	1,334	1,445	1,445	1,473	1,473
<b>Total Foreign</b>	9,238	9,841	9,743	9,964	9,971	9,990	10,130
<b>United States</b>	3,244	3,259	3,376	3,362	3,356	3,362	3,383
<b>Total</b>	12,482	13,100	13,119	13,326	13,327	13,352	13,513

Notes: Chicken paws are excluded.

## Notes to Readers

The *Livestock and Poultry: World Markets and Trade* circular is designed to give a snapshot of the current situation among the major players in world beef, pork, and chicken meat trade.

### Data Revisions in PSDs for Years Prior to 2020:

Revisions are made based on new and/or additional information.

Commodity/Attribute	Years	Countries
<b>Beef</b>		
<i>Trade</i>	2017-2019	United Kingdom
<b>Swine</b>		
<i>Trade</i>	2016-2019	United Kingdom
<b>Pork</b>		
<i>Production</i>		
<i>Trade</i>	2016-2019	United Kingdom
<b>Chicken Meat</b>		
<i>Production</i>	2019	Canada
<i>Trade</i>	2016-2019	United Kingdom

### Assumptions

**Diseases:** Forecast reflects animal disease policies/restrictions in place as of July 12, 2022, and assumes their continuation.

**Trade Actions:** This report only considers those trade actions which are in place or have had formal announcement of effective dates as of the time of publication. Further, unless a formal end date is specified, this report also assumes such actions are in place throughout the time period covered by these forecasts.

### Technical Notes

**CWE/PWE:** All quantities (beef and pork) noted are in Carcass Weight Equivalent (CWE) unless otherwise noted as Product Weight Equivalent (PWE). CWE is the weight of an animal after slaughter and removal of most internal organs, head, and skin. PWE is the actual weight of the meat product exported.

**RTC (Ready-to-Cook):** RTC means any slaughtered poultry free from protruding pinfeathers and vestigial feathers (hair or down), from which the head, feet, crop, oil gland, trachea, esophagus, entrails, and lungs have been removed, and from which the mature reproductive organs and kidneys may have been removed, and with or without the giblets, and which is suitable for cooking without need of further processing. Ready-to-cook poultry also means any cut-up or disjointed portion of poultry or other parts of poultry, such as reproductive organs, head, or feet that are suitable for cooking without need of further processing.

**European Union:** The term “European Union” means the countries involved in the previous customs union, i.e., EU27+UK, through 2015. Starting with 2016 data, livestock and poultry PSDs reflect EU27 and UK separately.

## Conversion Rates and HS Codes

<b>BEEF AND VEAL</b>		
<b>HS Code</b>	<b>Description</b>	<b>Conversion Rate</b>
020110	Bovine carcasses and half carcasses, fresh or chilled	1.00
020120	Bovine cuts bone in, fresh or chilled	1.00
020130	Bovine cuts boneless, fresh or chilled	1.36
020210	Bovine carcasses and half carcasses, frozen	1.00
020220	Bovine cuts bone in, frozen	1.00
020230	Bovine cuts boneless, frozen	1.36
021020	Bovine meat salted, dried or smoked	1.74
160250	Bovine meat, offal nes, not livers, prepared/preserve	1.79
<i>Notes: Beef and veal estimates include meat of other bovines for certain countries. In particular, India estimates include carabeef (water buffalo). Exports of HS 160250 are partially excluded from Argentina export estimates.</i>		
<b>PORK</b>		
<b>HS Code</b>	<b>Description</b>	<b>Conversion Rate</b>
020311	Carcasses/half-carcasses, fr/ch	1.00
020312	Bone-In hams, shoulders and cuts thereof, fr/ch	1.11
020319	Other pork cuts, fr/ch	1.30
020321	Carcasses/half-carcasses, frozen	1.00
020322	Bone-In hams, shoulders and cuts thereof, frozen	1.11
020329	Other pork cuts, frozen	1.30
021011	Bone-In hams, shoulders and cuts thereof, processed	1.30
021012	Bellies (streaky) and cuts thereof, processed	1.16
021019	Other meat of swine, processed	1.16
160241	Hams and cuts thereof, prep/pres	1.30
160242	Shoulders and cuts thereof, prep/pres	1.30
160249	Other meat of swine including mixtures, prep/pres	1.30

**Chicken Meat Trade Codes:** Fresh/Chilled (HS 020711 and HS 020713), Frozen (HS 020712 and HS 020714) and Processed (HS 160232). In general, chicken paws are excluded. Trade of “salted poultry” (HS 021099) is included in EU and UK imports as well as the exports of selected countries.

### PSD Online

The entire USDA PSD database is available online at: <http://www.fas.usda.gov/psdonline>.

### Additional Resources

- Situation and outlook information on U.S. livestock and poultry can be obtained from the USDA-Economic Research Service at: <https://www.ers.usda.gov/topics/animal-products/>.

## **Future Releases and Contact Information**

Please visit <http://www.fas.usda.gov/data/livestock-and-poultry-world-markets-and-trade> to view archived and future releases. Starting with this circular, Livestock and Poultry estimates will be published four times per year (January, April, July, October) for selected countries. However, all countries will be updated in April and October. The next release of this circular is October 12, 2022.

<b>Country/Commodities for January and July Releases</b>			
<b>Countries</b>	<b>Beef</b>	<b>Pork</b>	<b>Chicken Meat</b>
Angola			x
Argentina	x		
Australia	x		
Brazil	x	x	x
Canada	x	x	x
China	x	x	x
Cuba			x
EU	x	x	x
Hong Kong	x	x	
Iraq			x
Japan	x	x	x
Mexico	x	x	x
New Zealand	x		
Philippines		x	x
Saudi Arabia			x
South Africa			x
South Korea	x	x	x
Thailand			x
United Kingdom	x	x	x
United States	x	x	x

NOTE: The Ukraine chicken meat forecast is not typically revised for the July release. However, revisions are included given the complex and fluid domestic situation as well as significant changes in export policies and market access improvements since the April forecast.

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Claire Mezoughem	(202) 720-7715	<a href="mailto:Claire.Mezoughem@usda.gov">Claire.Mezoughem@usda.gov</a>	Chicken Meat