

INTERNATIONAL POULTRY COUNCIL
Global Macroeconomic Indicators
for the Poultry Meat Industry
September 2022

prepared for

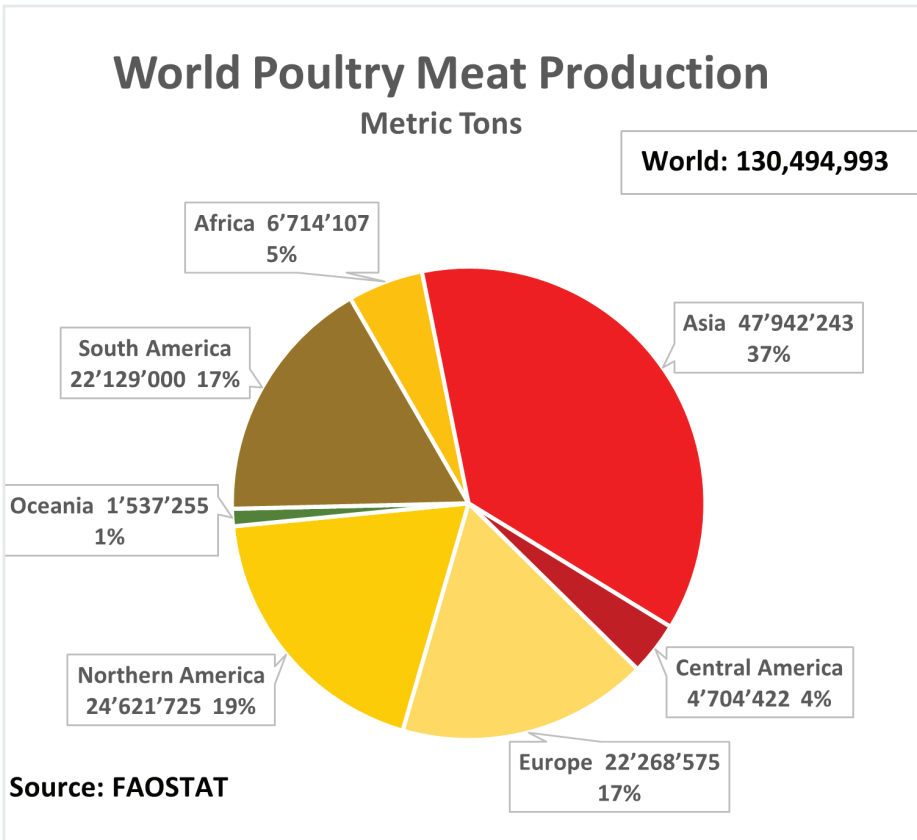


prepared by



1. Executive Summary

The global poultry industry consists of a combination of large corporate entities with more than 1.9 million large broiler, turkey and duck farms and nearly 91 million household and micro-producer farms that produce chickens. In addition, there are 7.6 million duck farms and 376 thousand turkey farms. Together these farms produce more than 130 million tons of poultry meats annually with a value of more than \$221 billion. The global poultry industry has grown more than 35% since 2010.



There are an estimated 890,694 commercial chicken farms in the 27 countries represented by the International Poultry Council (IPC) membership included in this report and these farms carry an inventory of 11.6 billion chickens.

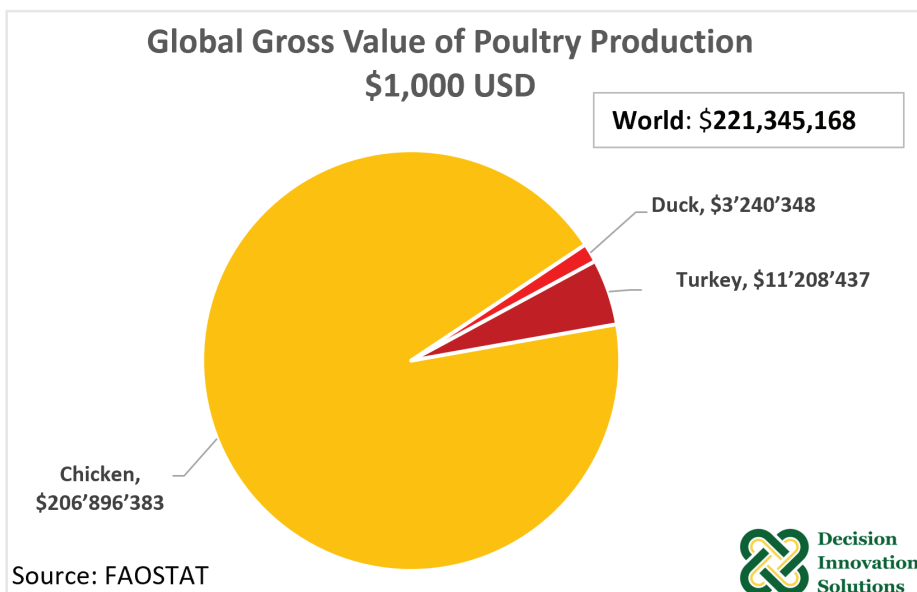
There are an estimated 36.3 million households in IPC member countries that hold an estimated 1.2 billion chickens.

IPC members are estimated to have 65,622 turkey farms with 276 million head of inventory and 3.77 million duck farms with 827.3 million head of inventory.

Producers in the 27 IPC member countries covered in this report produced 95.7 million metric tons of chicken, duck and turkey meat with a value of \$152.1 billion.

In 2020, poultry trade data is available for 123 countries. Net reported poultry exports were 15.97 million metric tons with a net export value of \$24.62 billion.

Of the 26.7 billion chickens, ducks, and turkeys on farms around the world, Asia has 16.4 billion of them, South America 2.8 billion birds, Europe 2.5 billion birds, Africa 2.1 billion birds, North America 2.0 billion birds, Central America 782 million birds, and Oceania 142 million birds.



Of the 130.5 million metric tons of poultry meat produced, Asia produces 37%, Europe 17%, North America 19%, South America 17%, Africa 5%, Central America 4%, and Oceania 1%.

The poultry production of IPC members is a significant part of world production and value. IPC members have 41% of world chicken meat farms, carry 51% of world chicken meat stocks, produce 72% of world chicken meat and account for 67% of the value of world chicken meat production.

IPC members have 50% of world duck farms, 71% of world duck stocks, produce 83% of world duck meat and account for 88% of the value of world duck meat production.

IPC members have 17% of world turkey farms, carry 85% of world turkey stocks, produce 96% of world turkey meat and account for 94% of the value of world turkey meat production.

IPC members account for 69% of the value of world poultry meat production.

World GDP in 2020 was \$85.5 trillion with \$61.4 trillion (72%) in the 27 IPC member countries. The total economic contribution of agricultural in the IPC countries was \$5.3 trillion with \$1.8 trillion of economic contribution coming from livestock (34% of agriculture).

IPC MEMBER CONTRIBUTIONS TO WORLD POULTRY INDUSTRY	
category	% of world
chicken meat farms	40.7%
chicken meat stocks	50.6%
chicken meat production	71.9%
chicken meat value of production	67.0%
duck farms	49.6%
duck stocks	70.9%
duck production	82.9%
duck meat value of production	88.0%
turkey farms	17.4%
turkey stocks	84.9%
turkey production	95.9%
turkey meat value of production	93.6%
poultry meat total value of production	68.7%

Source: FAO STAT, DIS estimates

The economic contribution of the poultry industry was \$388 billion and that accounts for 22% of the economic contribution of the livestock industry, 7% of the economic contribution of agriculture.

IPC members account for 41% of world poultry farms, 52% of world poultry (broilers, ducks, and turkeys) stocks, 73% of world poultry meat production, 86% of world poultry meat exports, and 40% of world poultry meat imports.

ECONOMIC CONTRIBUTION EFFECTS (MILLION USD)				
Country	GDP	Ag Total	Livestock Total	Poultry Total
U.S.	\$20'936'000	\$765'076	\$347'092	\$94'970
China	\$14'722'731	\$2'110'277	\$483'637	\$82'768
Brazil	\$1'444'733	\$304'635	\$119'600	\$39'923
India	\$2'622'984	\$679'988	\$189'828	\$27'092
Russia	\$1'483'498	\$158'119	\$79'410	\$20'449
Mexico	\$1'076'163	\$94'913	\$42'977	\$11'559
Poland	\$594'165	\$56'272	\$31'413	\$10'196
Turkey	\$720'101	\$107'452	\$39'458	\$9'990
South Africa	\$301'924	\$53'905	\$27'065	\$9'643
France	\$2'603'004	\$163'713	\$59'382	\$8'451
Thailand	\$501'795	\$58'424	\$15'791	\$8'311
United Kingdom	\$2'707'744	\$63'063	\$39'138	\$7'676
Canada	\$1'643'408	\$99'855	\$42'511	\$7'287
Italy	\$1'886'445	\$112'120	\$41'496	\$7'191
Colombia	\$271'347	\$49'506	\$27'257	\$7'035
Germany	\$3'806'060	\$110'769	\$68'333	\$6'165
Argentina	\$383'067	\$44'564	\$26'163	\$5'712
Australia	\$1'330'901	\$86'258	\$35'221	\$5'056
Egypt	\$363'069	\$31'245	\$13'391	\$4'541
Netherlands	\$912'242	\$40'284	\$26'315	\$3'808
Morocco	\$112'871	\$22'754	\$9'948	\$2'975
Chile	\$252'940	\$38'100	\$10'090	\$2'929
Panama	\$52'938	\$3'896	\$2'682	\$2'253
New Zealand	\$212'482	\$38'867	\$31'673	\$1'019
Honduras	\$23'828	\$4'527	\$1'560	\$657
Nicaragua	\$12'261	\$2'818	\$1'133	\$537
Nigeria	\$432'294	\$25'510	\$2'049	\$293

Sources: GDP, World Bank 2020 | DIS Estimates of Total Economic Contribution | OECD and some country-specific multipliers | Nigeria Ag, Livestock and Poultry Totals are Value of Production | Note: Countries Sorted by Poultry Contribution to their country's GDP

IPC MEMBER CONTRIBUTIONS TO WORLD POULTRY INDUSTRY					
	<i>Poultry farms</i>	<i>Poultry stocks</i>	<i>Poultry production</i>	<i>Poultry meat exports</i>	<i>Poultry meat imports</i>
IPC MEMBERS	41.31%	51.92%	73.44%	86.07%	40.31%
Argentina	0.07%	0.46%	1.74%	1.00%	0.03%
Australia	0.01%	0.39%	0.98%	0.22%	0.01%
Brazil	2.90%	5.66%	11.02%	22.17%	0.03%
Canada	0.02%	0.67%	1.13%	0.85%	1.07%
Chile	0.01%	0.55%	0.59%	0.95%	0.04%
China	25.27%	18.15%	14.82%	2.85%	11.63%
Colombia	0.47%	0.80%	1.24%	0.00%	0.53%
Egypt	3.89%	0.77%	1.10%	0.00%	0.24%
France	0.03%	0.64%	1.26%	2.09%	2.83%
Germany	0.01%	0.33%	1.20%	3.36%	4.40%
Honduras	0.60%	0.31%	0.15%	0.01%	0.11%
India	0.13%	3.01%	2.76%	0.02%	0.00%
Italy	0.01%	0.40%	1.06%	0.99%	0.46%
Mexico	0.38%	2.25%	2.77%	0.02%	5.34%
Morocco	0.01%	0.82%	0.68%	0.01%	0.03%
Netherlands	0.00%	0.18%	0.90%	8.60%	3.79%
New Zealand	0.00%	0.09%	0.17%	0.07%	0.00%
Nicaragua	0.22%	0.09%	0.11%	0.00%	0.05%
Nigeria	6.69%	0.62%	0.18%	0.00%	0.00%
Panama	0.02%	0.18%	0.16%	0.00%	0.16%
Poland	0.20%	0.80%	2.05%	8.99%	0.42%
Russia	0.11%	1.86%	3.61%	1.70%	1.29%
South Africa	0.01%	0.72%	1.44%	0.30%	2.67%
Thailand	0.19%	1.09%	1.41%	4.93%	0.01%
Turkey	0.01%	1.44%	1.68%	3.08%	0.24%
United Kingdom	0.01%	0.81%	1.49%	2.65%	4.22%
United States	0.05%	8.83%	17.74%	21.23%	0.71%

Sources: FAOStat, Comtrade, DIS estimates & other sources.

Note: China trade percentages include Mainland China & China, Hong Kong SAR