

A close-up photograph of a fish's head, showing its eye, mouth, and scales. The fish has a reddish-brown patch on its face and a yellowish eye.

DID YOU KNOW?
93K tons of CORN,
47K tons of CORN gluten meal,
and 87K tons of DDGS are fed into
AQUACULTURE in the U.S.



90% of U.S. seafood is imported, leaving huge areas of opportunity for domestic production



Corn-based feed is an economical and sustainable option compared to traditional fish meal



Aquaculture is the fastest-growing food sector in the world



Over half of the seafood consumed worldwide comes from aquaculture

Top Aquaculture Exporters:



China



Indonesia



India



Animal Ag Facts - Sources

CORN & Aquaculture

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DID YOU KNOW?

1 out of 4 bushels of added
CORN DEMAND is due to BEEF & PORK



The beef cattle industry consumes more than 1,250 million bushels of corn



Adding corn into the diet increases feed efficiency reflected in the rate of daily gain. It also promotes faster growth, reduces days to finish, and produces steaks with a higher marble score.



The beef industry provides \$5.7 billion in corn value



Red meat exports added 11% of bushel value in 2018



There are over 20 million beef cattle in the U.S.

Top Beef Exporters:



United States



Australia



Brazil

U.S. Top Beef Customers:



Japan



South Korea



Mexico



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DID YOU KNOW?

Every \$1 in exports of grain adds an additional \$3.23 in business sales across the U.S.



The high protein of corn and corn coproducts, such as Dried Distillers Grains (DDGs), are an excellent source of energy



Dried corn silage can be added to feed rations to increase fiber content



Usage of WDGs can lower total pounds of feed fed per cow by up to two pounds per day



3% of U.S. corn exports are distributed to dairy



There are 9.3 million dairy cows in the U.S.

Top Dairy Exporters:



New Zealand



Germany



Netherlands

U.S. Top Dairy Customers:



Mexico



Southeast Asia



Canada



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DID YOU KNOW?

DDGs account for **7.8%** of
TOTAL domestic CORN USAGE



DDGs are an economical source of energy and amino acids, which makes them a great component for feed rations in livestock production



The U.S. ethanol industry produces 90,000 tons of DDGs weekly



Drying increases shelf life which allows the product to be shipped further to access other markets

U.S. Top DDGs Customers:



Mexico



Vietnam



South Korea



Animal Ag Facts - Sources

CORN & DDGs

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DID YOU KNOW?

1 out of 4 bushels of added
CORN DEMAND is due to BEEF & PORK



The pork industry consumes 1,200 million bushels of corn



One hog consumes 10 bushels of corn from birth to market weight



Corn makes up 60% of the total feed cost where feed represents 70% of the overall production cost of hogs



Pork exports added an estimated \$.28 to the average bushel of corn in 2018



There are 74.6 million hogs across the U.S.

Top Pork Exporters:



United States



Germany



Spain

U.S. Top Pork Customers:



Mexico



Japan



South Korea



Animal Ag Facts - Sources

CORN & Pork

https://ncga.com/file/453/ncga_livestock_booklet-web.pdf

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DID YOU KNOW?

POULTRY EXPORTS ADD
\$.28 of VALUE
per bushel

Equating to
\$4.1 BILLION
in REVENUE



The poultry industry consumes 1,200 million bushels of corn



Poultry is the second-largest consumer of corn in the animal-ag sector



Because corn is low in fiber, it's the easiest grain for chickens to digest



Poultry accounts for the largest amount of the U.S. Meat Export market



There are 9 billion broilers across the U.S.

Top Poultry Exporters:



Netherlands



Poland



Belgium

U.S. Top Poultry Customers:



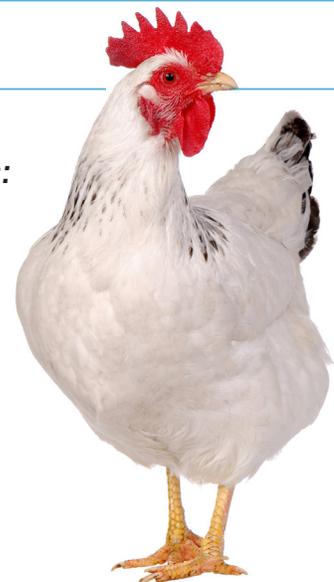
Mexico



Hong Kong



Taiwan



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