



Grain Crushings and Co-Products Production

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Highlights

April 2025 contained 30 days.

May 2025 contained 31 days.

Total corn consumed for alcohol and other uses was 501 million bushels in May 2025. Total corn consumption was up 6 percent from April 2025 but down 2 percent from May 2024. May 2025 usage included 91.9 percent for alcohol and 8.1 percent for other purposes. Corn consumed for beverage alcohol totaled 3.80 million bushels, up 42 percent from April 2025 and up 1 percent from May 2024. Corn for fuel alcohol, at 449 million bushels, was up 6 percent from April 2025 but down 1 percent from May 2024. Corn consumed in May 2025 for dry milling fuel production and wet milling fuel production was 92.0 percent and 8.0 percent, respectively.

Dry mill co-product production of distillers dried grains with solubles (DDGS) was 1.78 million tons during May 2025, up 9 percent from April 2025 but down 11 percent from May 2024. Distillers wet grains (DWG) 65 percent or more moisture was 1.22 million tons in May 2025, down 3 percent from April 2025 but up 1 percent from May 2024.

Wet mill corn gluten feed production was 265,970 tons during May 2025, up 10 percent from April 2025 but down 2 percent from May 2024. Wet corn gluten feed 40 to 60 percent moisture was 200,541 tons in May 2025, up 1 percent from April 2025 but down 4 percent from May 2024.

Dry and Wet Mill, Corn Consumed – United States: May 2025 with Comparisons

Purpose	May 2024	April 2025	May 2025
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
Consumed for alcohol production			
Beverage alcohol	3,747	2,683	3,800
Fuel alcohol	455,399	423,248	449,438
Dry mill	420,103	387,086	413,408
Wet mill	35,296	36,162	36,030
Industrial alcohol	6,709	7,851	7,796
Consumed for other purposes			
Total wet mill products other than fuel	43,825	39,310	40,438

Dry and Wet Mill, Co-products and Products Produced – United States: May 2025 with Comparisons

Co-products and products	May 2024	April 2025	May 2025
	(tons)	(tons)	(tons)
Dry mill			
Condensed distillers solubles (CDS - syrup)	95,712	111,885	123,542
Corn oil (Corn Distillers Oil - CDO)	192,240	176,439	193,769
Distillers dried grains (DDG)	379,570	366,031	370,515
Distillers dried grains with solubles (DDGS)	2,002,984	1,629,599	1,776,391
Distillers wet grains (DWG) 65% or more moisture	1,213,142	1,260,566	1,223,689
Modified distillers wet grains (DWG) 40% to 64% moisture	419,450	456,525	442,278
Wet mill			
Corn germ meal	57,308	56,424	54,160
Corn gluten feed	270,292	242,134	265,970
Corn gluten meal	119,711	105,539	109,352
Wet corn gluten feed 40% to 60% moisture	209,016	198,188	200,541
Dry and wet mill			
Carbon dioxide captured	233,102	242,477	260,501

Statistical Methodology

Survey Procedures: *Grain Crushings and Co-Products Production* is part of the Current Agricultural Industrial Reports (CAIR) program. CAIR reports are administered under NASS's Census of Agriculture program. Response to CAIR surveys are required by law (Title 7, U.S. Code). Data are collected from all known mills that produce ethanol.

The census universe was determined during operation profile interviews which were completed for each potential facility to identify the presence of ethanol production in 2014. During the operation profile, facilities that met the survey criteria were asked for the nameplate production capacity. The operation profile also documented the manner in which the firm will report. A firm headquarters can report for all milling locations or each location can report separately.

In the Dry Mill Producers and Wet Mill Producers survey questionnaires, mills are asked for previous calendar month data on feedstocks consumed, products and co-products produced. Mills are mailed questionnaires with the options of completing the survey by mail or by Electronic Data Reporting (EDR). For surveys not received in a reasonable amount of time, telephone follow-up is conducted.

Estimating Procedures: Imputation is done for operations with non-response by using historical data and current data relationships. Data for reporting firms are added to estimates for non-reporting firms to obtain National totals.

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

Reliability: Approximately 130 reports are received each month which represent about 90 percent of total capacity. 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 statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov.

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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@usda.gov.

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