



## USDA Farm Programs

The federal Commodity Credit Corporation (CCC) accounts for a significant portion of mandatory federal spending for agriculture through a wide range of programs shown in the general summary tables. CCC provides commodity price and income supports mainly through four programs:

- The **Price Loss Coverage** program makes payments to producers when the annual average market price per unit of a covered commodity falls below the reference price set in law. Beginning with the 2019 crop year, the Price Loss Coverage program makes payments when the annual average market price per unit of a covered commodity falls below the effective reference price, as defined in the 2018 farm bill (Public Law 115-334, the Agriculture Improvement Act of 2018).
- The **Agriculture Risk Coverage–County** program makes payments to producers when the actual average revenue for a crop (price times production) within the producer’s county falls below the local guaranteed amount, which is based on an average for recent years.
- The **Marketing Loan** program makes short-term loans to farmers at specified commodity loan rates using current production as collateral. Nonrecourse loans may be repaid at less than principle plus interest if the market price estimated by Department of Agriculture drops below the loan rate. The commodity also may be forfeited to CCC in lieu of loan repayment. Once a loan is repaid, producers are free to sell their crops.
- The federal **Dairy Support** program makes payments to producers to account for the difference between the monthly milk price and the cost of feed. Participants may choose the size of the margin they wish to cover and may be required to pay a premium to the government for such protection.

Participants in the Price Loss Coverage Program and in the Agriculture Risk Coverage program may receive payments from only one such program in any given year. The loan program is available to qualified producers in any year. The dairy supports program operates continuously.

### Crop Insurance

Through the Federal Crop Insurance Corporation, producers may purchase insurance against major losses in yield or revenues for their crops. On average, the federal government pays 60 percent of a producer’s insurance premiums. The government also reimburses private-sector insurance companies for administrative expenses and underwriting gains (a company’s share of total gains and losses for insurance policies).



## USDA Farm Programs

### **Conservation Programs**

The federal government funds conservation programs using the CCC to encourage agricultural producers to take fragile land out of production or to make improvements that promote land conservation by preventing erosion or improving productivity, for example. The conservation spending shown in this document is limited to spending from CCC funds. Additional spending for existing conservation programs was authorized in reconciliation legislation (P.L. 117-169) enacted in August 2022; that information is shown in a table at the end of this document, “Appendix: Additional Funding Provided by P.L. 117-169 for USDA Conservation Programs in Budget Function 300.”

### **Disaster Assistance**

The federal government offers producers assistance when natural disasters reduce feed available for livestock, cause above-average death rates among livestock, or damage trees.

### **Commodity Background Tables**

Total costs of commodity programs are derived from estimates for individual eligible commodities. Critical factors used to estimate program costs depend on projections of the price, yield, and program acres for each commodity. Historically, prices for a given commodity have been related to, among other things, the ratio of ending stocks to total use. A relatively high ratio implies an excess supply, which usually is associated with a lower price. Estimating prices according to historical relationships helps to keep price projections consistent with other market variables.

To help the agency consider changes to its baseline estimates, CBO convenes a meeting of agricultural economists each fall to discuss supply, demand, and price forecasts for major agricultural commodities like corn, soybeans, wheat, and cotton. In addition, crop insurance analysts are invited to review past performance of the crop insurance program and to discuss program changes. Attendees include economists from the Department of Agriculture’s Office of the Chief Economist, World Agricultural Outlook Board, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and Risk Management Agency, as well as agricultural economists from various universities and private enterprises.

# CBO's May 2023 Baseline for Farm Programs

Adjusted for Sequestration from FY 2023 to FY 2033

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## Abbreviations Used in Farm Programs Baseline Tables

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AMS	Agricultural Marketing Service
ARC	Agriculture Risk Coverage
AWP	Adjusted World Price
CCC	Commodity Credit Corporation
CO	County Coverage
CRP	Conservation Reserve Program
ELS	Extra-Long Staple Cotton
FCIC	Federal Crop Insurance Corporation
FNS	Food and Nutrition Service
FSI	Food, Seed, and Industrial
FY	Fiscal Year
IC	Individual Coverage
MLG	Marketing Loan Gain
NRCS	Natural Resources Conservation Service
OMB	Office of Management and Budget
PLC	Price Loss Coverage
USDA	U.S. Department of Agriculture

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Components may not sum to totals because of rounding.

## Congressional Budget Office May 2023

On May 25, 2023, CBO reposted these tables to show the correct Effective Reference Prices for commodities, pages 14, 27, 28, and 29.

**CBO's May 2023 Baseline for Farm Programs  
List of Tables**

Title	Page	Title	Page
Commodity Credit Corporation Account Plus Other Accounts Comparable to the USDA Baseline (Summary)	3	CCC Conservation Programs (Details)	26
Commodity Credit Corporation Account Plus Other Accounts Comparable to the USDA Baseline (Details)	4	Sorghum Supply and Use	27
Program Payment Summary	6	Barley Supply and Use	28
Corn Supply and Use	10	Oats Supply and Use	29
Corn Program Outlays	11	Minor Feed Grain Program Outlays	30
Soybean Supply and Use	12	Sunflower Seed Supply and Use	31
Soybean Program Outlays	13	Canola Supply and Use	32
Wheat Supply and Use	14	Flaxseed Supply and Use	33
Wheat Program Outlays	15	Safflower Supply and Use	34
Upland Cotton Supply and Use	16	Mustard Seed Supply and Use	35
Upland Cotton Program Outlays	17	Rapeseed (Inedible) Supply and Use	36
Rice Supply and Use	18	Minor Oilseed Program Outlays	37
Rice Program Outlays	19	ELS Cotton Supply and Use	38
Peanut Supply and Use	20	ELS Cotton Program Outlays	39
Peanut Program Outlays	21	Dry Field Pea Supply and Use	40
Dairy Program	22	Lentil Supply and Use	41
Supplemental Agricultural Disaster Assistance Program	23	Large Chickpea Supply and Use	42
Federal Crop Insurance Corporation	24	Small Chickpea Supply and Use	43
CCC Conservation Programs (Summary)	25	Pulse Crop Outlays	44
		Appendix: Additional Funding Provided by PL 117-169	45

**COMMODITY CREDIT CORPORATION ACCOUNT PLUS OTHER  
ACCOUNTS COMPARABLE TO THE USDA BASELINE (Summary)**

CBO's May 2023 Baseline

Millions of Dollars, by Fiscal Year

May 2023

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated						Projected					
Commodity Credit Corporation Price Support and Related Programs <sup>a</sup>	4,821	4,240	3,519	3,984	5,974	10,008	11,646	11,975	10,355	9,075	8,550	8,490
CCC Conservation Programs <sup>b</sup>	1,808	2,088	2,059	2,139	2,205	2,324	2,372	2,462	2,509	2,371	2,428	2,675
<b>CCC Total<sup>c</sup></b>	<b>6,629</b>	<b>6,328</b>	<b>5,578</b>	<b>6,123</b>	<b>8,179</b>	<b>12,332</b>	<b>14,018</b>	<b>14,437</b>	<b>12,864</b>	<b>11,446</b>	<b>10,978</b>	<b>11,165</b>
NRCS Conservation Programs <sup>d</sup>	3,159	3,166	3,248	3,449	3,536	3,673	3,681	3,684	3,698	3,690	3,843	3,948
<b>Conservation Program Total<sup>e</sup></b>	<b>4,967</b>	<b>5,254</b>	<b>5,307</b>	<b>5,588</b>	<b>5,741</b>	<b>5,997</b>	<b>6,053</b>	<b>6,146</b>	<b>6,207</b>	<b>6,061</b>	<b>6,271</b>	<b>6,623</b>

a. This is the account for Commodity Credit Corporation price support programs in budget function 350 (agriculture). It includes those activities listed on the following page. It does not include conservation programs. CRP and several conservation programs were added to CCC in 1996, but remain under budget function 300 (natural resources and environment).

b. These amounts reflect projected direct spending for conservation programs shown by OMB under the CCC account total.

c. This total is consistent with categories included in USDA's CCC total for budget functions 350 and 300; includes some minor loan program accounts.

The FY 2022 total does not reflect \$7.4 billion in transfers from the CCC to other agencies.

d. These amounts reflect projected direct spending for conservation programs shown by OMB under the NRCS account, reflecting program spending reauthorized by the 2018 farm bill.

e. This total is the sum of CCC plus NRCS conservation direct spending.

Source: Congressional Budget Office.

**COMMODITY CREDIT CORPORATION ACCOUNT PLUS OTHER  
ACCOUNTS COMPARABLE TO THE USDA BASELINE (Details)**

CBO's May 2023 Baseline

May 2023

Millions of Dollars, by Fiscal Year

Program	2022 Estimated	2023	2024	2025	2026	2027	2028 Projected	2029	2030	2031	2032	2033
Feed Grains	92	43	63	26	1,275	4,072	4,775	4,823	3,802	2,852	2,442	2,362
Wheat	876	35	7	53	206	655	1,101	1,192	667	547	587	662
Rice	277	110	0	186	331	411	545	560	524	493	474	477
Upland Cotton	513	52	105	248	502	593	616	661	699	759	787	806
Soybeans	12	15	0	8	153	936	1,145	1,189	967	703	549	482
Peanuts	386	165	33	200	295	321	316	317	315	316	314	318
Sugar	0	0	9	9	9	9	9	9	9	9	9	9
Dairy	345	521	266	287	303	213	254	198	230	229	272	292
CCC Charter Act Authority <sup>a</sup>	60	1,101	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
FNS Transfers <sup>b</sup>	1,500	0	0	0	0	0	0	0	0	0	0	0
AMS Transfers <sup>b</sup>	1,500	0	0	0	0	0	0	0	0	0	0	0
Higher Blends Infrastructure Incentives <sup>b</sup>	100	0	0	0	0	0	0	0	0	0	0	0
Climate Smart Commodities Transfer <sup>b</sup>	3,500	0	0	0	0	0	0	0	0	0	0	0
Other Administrative CCC Spending	2	1,001	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Individual ARC	24	3	5	18	38	75	91	101	87	71	66	71
Other Commodities	59	157	20	55	95	136	158	167	152	147	142	143
<b>Subtotal</b>	<b>2,645</b>	<b>2,201</b>	<b>1,510</b>	<b>2,092</b>	<b>4,206</b>	<b>8,421</b>	<b>10,010</b>	<b>10,217</b>	<b>8,451</b>	<b>7,127</b>	<b>6,642</b>	<b>6,622</b>
Disaster Payments (Crops and livestock) <sup>c</sup>	1,525	1,246	1,141	1,087	1,087	1,087	1,087	1,087	1,087	1,087	1,087	1,087
Export <sup>d</sup>	325	493	502	502	502	502	502	502	502	502	502	502
Other Noncommodity <sup>e</sup>	375	325	289	286	286	286	286	286	286	286	286	286
Net Interest <sup>f</sup>	13	142	212	180	174	232	372	503	549	519	452	410
Sequestration	-269	-168	-135	-164	-282	-520	-610	-620	-520	-446	-418	-416
<b>Subtotal</b>	<b>1,969</b>	<b>2,038</b>	<b>2,009</b>	<b>1,892</b>	<b>1,767</b>	<b>1,586</b>	<b>1,637</b>	<b>1,758</b>	<b>1,904</b>	<b>1,949</b>	<b>1,909</b>	<b>1,869</b>
<b>Total Outlays</b>	<b>4,821</b>	<b>4,240</b>	<b>3,519</b>	<b>3,984</b>	<b>5,974</b>	<b>10,008</b>	<b>11,646</b>	<b>11,975</b>	<b>10,355</b>	<b>9,075</b>	<b>8,550</b>	<b>8,490</b>

Outlay estimates are based on market conditions as of March 8, 2023, and exclude CCC conservation programs.

a. This denotes use by USDA of spending authority provided in Section 5 of the CCC Charter Act. Spending on export and other noncommodity programs is listed on page 5.

b. Outlays are recorded in the recipient accounts.

c. Disaster assistance—cash payments only

Crop Disaster Payments	0	0	0	0	0	0	0	0	0	0	0	0
Livestock and Tree Assistance	1,525	1,246	1,141	1,087	1,087	1,087	1,087	1,087	1,087	1,087	1,087	1,087
<b>Total</b>	<b>1,525</b>	<b>1,246</b>	<b>1,141</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>

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**COMMODITY CREDIT CORPORATION ACCOUNT PLUS OTHER  
ACCOUNTS COMPARABLE TO THE USDA BASELINE (Details)**

CBO's May 2023 Baseline

May 2023

Millions of Dollars, by Fiscal Year

Program	2022 Estimated	2023	2024	2025	2026	2027	2028 Projected	2029	2030	2031	2032	2033
d. Export Outlays												
Direct Loans	0	0	0	0	0	0	0	0	0	0	0	0
McGovern/Dole Program	0	0	0	0	0	0	0	0	0	0	0	0
Agricultural Trade Promotion and Facilitation	198	245	254	254	254	254	254	254	254	254	254	254
Market Access Program	191	200	200	200	200	200	200	200	200	200	200	200
Foreign Market Development Cooperator	35	35	35	35	35	35	35	35	35	35	35	35
Emerging Markets	1	8	8	8	8	8	8	8	8	8	8	8
Specialty Crop Technical Assistance	5	8	8	8	8	8	8	8	8	8	8	8
Priority Trade Trust	0	4	4	4	4	4	4	4	4	4	4	4
Quality Samples Program	1	3	3	3	3	3	3	3	3	3	3	3
Agricultural Trade Promotion Mitigation*	58	100	0	0	0	0	0	0	0	0	0	0
Food for Progress—commodities	84	190	190	190	190	190	190	190	190	190	190	190
Food for Progress—transport	36	40	40	40	40	40	40	40	40	40	40	40
Food for Progress—administrative	7	15	15	15	15	15	15	15	15	15	15	15
<b>Total</b>	<b>383</b>	<b>592</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>	<b>502</b>
e. Other Noncommodity Outlays												
Operating Expenses	0	0	0	0	0	0	0	0	0	0	0	0
Change in Working Capital	0	0	0	0	0	0	0	0	0	0	0	0
Feedstock Flexibility Program	0	0	0	0	0	0	0	0	0	0	0	0
National Organic Certification Cost Share	8	8	0	0	0	0	0	0	0	0	0	0
Food Purchase/Distribution Mitigation*	1	0	0	0	0	0	0	0	0	0	0	0
Other	366	317	289	286	286	286	286	286	286	286	286	286
<b>Total</b>	<b>375</b>	<b>325</b>	<b>289</b>	<b>286</b>	<b>286</b>	<b>286</b>	<b>286</b>	<b>286</b>	<b>286</b>	<b>286</b>	<b>286</b>	<b>286</b>
f. Interest Outlays												
Interest Payments	22	245	365	310	300	399	640	866	943	889	773	702
Interest Receipts	-9	-103	-153	-130	-126	-167	-268	-363	-395	-372	-323	-294
<b>Total</b>	<b>13</b>	<b>142</b>	<b>212</b>	<b>180</b>	<b>174</b>	<b>232</b>	<b>372</b>	<b>504</b>	<b>548</b>	<b>517</b>	<b>449</b>	<b>408</b>

\*Denotes use by USDA of spending authority provided in Section 5 of the CCC Charter Act.

Source: Congressional Budget Office.

**PROGRAM PAYMENT SUMMARY**  
**CBO's May 2023 Baseline**

May 2023

Millions of Dollars, by Fiscal Year

Program and Crop	2022	2023	2024	2025	2026	Fiscal Year		2029	2030	2031	2032	2033	Total,
	Estimated					2027	2028	Projected					2023-33
<b>Price Loss Coverage</b>													
Corn	2	0	0	0	956	2,421	2,430	2,245	2,058	1,624	1,292	1,410	14,435
Sorghum	0	0	0	0	2	63	105	132	122	80	77	79	660
Barley	43	0	0	2	6	16	54	54	72	64	69	83	419
Oats	0	0	0	0	1	3	3	2	4	4	4	4	25
<b>Total Feed Grains</b>	<b>45</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>965</b>	<b>2,504</b>	<b>2,591</b>	<b>2,434</b>	<b>2,256</b>	<b>1,772</b>	<b>1,441</b>	<b>1,576</b>	<b>15,540</b>
Soybeans	0	0	0	0	16	121	113	145	245	206	104	90	1,038
Wheat	853	0	0	0	19	403	886	951	388	354	410	528	3,939
Seed Cotton	475	10	9	213	463	552	572	611	643	699	722	735	5,228
Rice	277	110	0	154	276	342	469	505	486	468	451	454	3,715
Peanuts	386	165	27	192	285	311	308	307	305	304	303	305	2,813
Other Oilseeds	34	0	0	30	58	90	109	112	106	103	100	102	810
Dry Peas	7	0	0	1	3	3	3	3	2	2	2	3	22
Lentils	11	0	0	0	1	3	5	5	3	3	2	2	24
Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	4
Large Chickpeas	1	0	1	1	1	1	1	1	1	1	1	1	10
<b>Total Price Loss Coverage</b>	<b>2,088</b>	<b>285</b>	<b>37</b>	<b>592</b>	<b>2,086</b>	<b>4,329</b>	<b>5,059</b>	<b>5,074</b>	<b>4,435</b>	<b>3,911</b>	<b>3,537</b>	<b>3,798</b>	<b>33,143</b>
<b>Agriculture Risk Coverage—County</b>													
Corn	44	32	0	20	284	1,496	2,095	2,284	1,439	1,000	937	734	10,320
Sorghum	1	1	62	1	22	57	67	63	67	52	42	36	471
Barley	2	7	1	4	4	11	16	34	36	27	20	16	176
Oats	1	3	0	0	1	4	6	8	4	2	1	1	30
<b>Total Feed Grains</b>	<b>48</b>	<b>43</b>	<b>63</b>	<b>25</b>	<b>310</b>	<b>1,568</b>	<b>2,184</b>	<b>2,389</b>	<b>1,546</b>	<b>1,081</b>	<b>1,000</b>	<b>786</b>	<b>10,997</b>
Soybeans	12	15	0	8	138	816	1,032	1,044	722	498	446	392	5,110
Wheat	23	35	7	53	187	252	215	241	279	193	177	134	1,773
Seed Cotton	5	6	64	0	1	2	3	3	3	3	3	3	91
Rice	0	0	0	32	55	69	75	55	38	25	23	22	396
Peanuts	0	0	0	0	0	0	0	0	0	0	0	0	1
Other Oilseeds	0	0	0	0	0	0	0	0	0	0	0	0	0
Dry Peas	0	1	0	0	1	1	1	1	1	1	1	1	9
Lentils	0	1	0	1	1	1	1	1	1	1	1	1	10
Small Chickpeas	0	0	0	0	0	0	0	0	0	1	0	0	1
Large Chickpeas	0	0	0	0	0	0	1	1	1	1	1	1	6
<b>Total County Coverage</b>	<b>88</b>	<b>101</b>	<b>135</b>	<b>120</b>	<b>693</b>	<b>2,709</b>	<b>3,512</b>	<b>3,736</b>	<b>2,591</b>	<b>1,803</b>	<b>1,652</b>	<b>1,341</b>	<b>18,393</b>

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**PROGRAM PAYMENT SUMMARY**  
**CBO's May 2023 Baseline**

May 2023

Millions of Dollars, by Fiscal Year

Program and Crop	2022	2023	2024	2025	2026	Fiscal Year		2029	2030	2031	2032	2033	Total,
	Estimated					Projected							2023-33
<b>Total Marketing Loan Benefits</b>													
Corn	0	0	0	0	0	0	0	0	0	0	0	0	0
Sorghum	0	0	0	0	0	0	0	0	0	0	0	0	0
Barley	0	0	0	0	0	0	0	0	0	0	0	0	0
Oats	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Feed Grains</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Soybeans	0	0	0	0	0	0	0	0	0	0	0	0	0
Wheat	0	0	0	0	0	0	0	0	0	0	0	0	0
Upland Cotton	0	0	0	0	1	2	3	6	11	14	17	21	75
Rice	0	0	0	0	0	0	0	0	0	0	0	0	0
Peanuts	0	0	5	8	10	9	8	10	10	12	11	12	95
Other Oilseeds	0	0	0	0	0	0	0	0	0	0	0	0	1
Wool	5	4	4	4	4	4	4	4	4	4	4	4	44
Mohair	0	0	0	0	0	0	0	0	0	0	0	0	0
Honey	0	0	0	0	0	0	0	0	0	0	0	0	0
Dry Peas	0	0	0	0	0	0	0	0	0	0	0	0	0
Lentils	0	0	0	0	0	0	0	0	0	0	0	0	0
Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	0
Large Chickpeas	0	0	0	0	0	0	1	1	1	1	1	1	5
<b>Total Loan Benefits</b>	<b>5</b>	<b>4</b>	<b>9</b>	<b>12</b>	<b>15</b>	<b>16</b>	<b>15</b>	<b>20</b>	<b>25</b>	<b>31</b>	<b>33</b>	<b>39</b>	<b>219</b>

Continued

**PROGRAM PAYMENT SUMMARY**  
**CBO's May 2023 Baseline**

May 2023

Millions of Dollars, by Fiscal Year

Program and Crop	2022	2023	2024	2025	2026	Fiscal Year		2029	2030	2031	2032	2033	Total,
	Estimated					2027	2028	Projected					2023-33
<b>Total Payments<sup>a</sup></b>													
Corn	45	32	0	20	1,240	3,917	4,525	4,529	3,497	2,624	2,228	2,143	24,755
Sorghum	1	1	62	1	24	120	172	195	189	132	119	115	1,131
Barley	45	7	1	6	10	27	70	88	108	91	89	99	595
Oats	1	3	0	0	2	7	9	10	8	6	5	5	55
<b>Total Feed Grains</b>	<b>92</b>	<b>43</b>	<b>63</b>	<b>26</b>	<b>1,275</b>	<b>4,072</b>	<b>4,775</b>	<b>4,823</b>	<b>3,802</b>	<b>2,852</b>	<b>2,442</b>	<b>2,362</b>	<b>26,536</b>
Soybeans	12	15	0	8	153	936	1,145	1,189	967	703	549	482	6,148
Wheat	876	35	7	53	206	655	1,101	1,192	667	547	587	662	5,712
Upland Cotton	480	16	73	213	465	555	577	620	656	715	742	760	5,394
Rice	277	110	0	186	331	411	545	560	524	493	474	477	4,111
Peanuts	386	165	32	200	295	321	316	317	315	316	314	318	2,909
Other Oilseeds	34	0	0	30	58	90	109	112	106	103	101	102	811
Wool	5	4	4	4	4	4	4	4	4	4	4	4	44
Mohair	0	0	0	0	0	0	0	0	0	0	0	0	0
Honey	0	0	0	0	0	0	0	0	0	0	0	0	0
Dry Peas	7	1	0	1	4	4	4	4	3	3	3	4	31
Lentils	11	1	0	1	2	4	6	6	4	4	3	3	34
Small Chickpeas	0	0	0	0	0	0	0	0	0	1	0	0	5
Large Chickpeas	1	0	1	1	1	1	3	3	3	3	3	3	21
<b>Total Payments Listed</b>	<b>2,181</b>	<b>390</b>	<b>181</b>	<b>725</b>	<b>2,795</b>	<b>7,054</b>	<b>8,585</b>	<b>8,830</b>	<b>7,051</b>	<b>5,745</b>	<b>5,222</b>	<b>5,177</b>	<b>51,756</b>

Continued

**PROGRAM PAYMENT SUMMARY**  
**CBO's May 2023 Baseline**

May 2023

Millions of Dollars, by Fiscal Year

Millions of Dollars, by Fiscal Year	Fiscal Year												Total, 2023-33
	2022 Estimated	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
<b>Other Payments (Not included above)</b>													
Agriculture Risk Coverage—IC <sup>a</sup>	24	3	5	18	38	75	91	101	87	71	66	71	626
Cotton Ginning Cost Share Payments	---	---	---	---	---	---	---	---	---	---	---	---	---
Assistance to Cotton Users	34	37	33	34	34	35	35	36	36	36	36	36	388
ELS Cotton Competitiveness Payments	0	150	15	15	15	15	15	15	15	15	15	15	300
Dairy Margin Coverage	397	597	340	358	373	284	325	269	301	299	342	362	3,849
Dairy Premiums and Administrative Fees	-52	-76	-74	-71	-71	-71	-71	-71	-71	-71	-71	-71	-791
Milk Donation Program	0	1	1	1	1	1	1	1	1	1	1	1	6
Livestock Disaster Payments	1,525	1,246	1,141	1,087	1,087	1,087	1,087	1,087	1,087	1,087	1,087	1,087	12,170
<b>Total Other Payments</b>	<b>1,928</b>	<b>1,957</b>	<b>1,460</b>	<b>1,441</b>	<b>1,477</b>	<b>1,425</b>	<b>1,482</b>	<b>1,437</b>	<b>1,455</b>	<b>1,437</b>	<b>1,476</b>	<b>1,500</b>	<b>16,548</b>
<b>Total Payments Listed</b>	<b>4,109</b>	<b>2,347</b>	<b>1,641</b>	<b>2,166</b>	<b>4,272</b>	<b>8,479</b>	<b>10,067</b>	<b>10,267</b>	<b>8,506</b>	<b>7,183</b>	<b>6,698</b>	<b>6,678</b>	<b>68,304</b>

a. Total payments by commodity do not include Individual Agriculture Risk Coverage payments. Those payments are based on all covered crops grown on the farm and, hence, cannot be readily assigned to individual crops.

Source: Congressional Budget Office.

CORN SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021 Actual	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	51.1	38.9	0.0	66.7	56.4	51.3	48.7	53.8	56.4	53.8	59.0	59.0	66.7
ARC-CO	47.5	59.7	96.5	29.8	40.1	45.2	47.8	42.7	40.1	42.7	37.5	37.5	29.8
ARC-IC	1.4	1.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	94.807	91.734	93.700	93.700	93.700	93.700	93.700	93.700	93.700	93.700	93.700	93.700	93.700
Planted	93.252	88.579	92.500	90.500	90.000	89.000	89.000	89.000	89.000	89.000	89.000	89.000	89.000
Harvested	85.318	79.207	84.730	82.898	82.440	81.524	81.524	81.524	81.524	81.524	81.524	81.524	81.524
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Harvested Yield	176.7	173.3	179.5	181.3	183.1	184.9	186.7	188.5	190.3	192.1	193.9	195.7	197.5
Planted Yield*	176.7	173.3	179.5	181.3	183.1	184.9	186.7	188.5	190.3	192.1	193.9	195.7	197.5
Payment Yield—PLC	144.3	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0	145.0
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	1,233	1,375	1,339	1,945	2,203	2,359	2,324	2,291	2,260	2,232	2,206	2,181	2,158
Production	15,074	13,730	15,209	15,029	15,095	15,074	15,221	15,367	15,514	15,661	15,808	15,954	16,101
Imports	24	50	35	35	35	35	35	35	35	35	35	35	35
<b>Total Supply</b>	<b>16,331</b>	<b>15,154</b>	<b>16,583</b>	<b>17,009</b>	<b>17,333</b>	<b>17,468</b>	<b>17,580</b>	<b>17,693</b>	<b>17,809</b>	<b>17,928</b>	<b>18,049</b>	<b>18,170</b>	<b>18,467</b>
<b>Use</b>													
Food and Other Industrial	1,411	1,409	1,409	1,411	1,415	1,420	1,425	1,429	1,433	1,437	1,444	1,448	1,453
Alcohol Fuel	5,326	5,250	5,325	5,340	5,355	5,370	5,360	5,350	5,340	5,330	5,320	5,310	5,300
Seed	31	31	29	29	29	29	29	29	29	29	29	29	29
<b>Subtotal FSI</b>	<b>6,767</b>	<b>6,690</b>	<b>6,764</b>	<b>6,781</b>	<b>6,799</b>	<b>6,819</b>	<b>6,814</b>	<b>6,808</b>	<b>6,802</b>	<b>6,796</b>	<b>6,793</b>	<b>6,787</b>	<b>6,782</b>
Feed and Residual	5,718	5,275	5,600	5,700	5,800	5,900	6,000	6,100	6,200	6,300	6,400	6,500	6,600
<b>Domestic Use</b>	<b>12,485</b>	<b>11,965</b>	<b>12,364</b>	<b>12,481</b>	<b>12,599</b>	<b>12,719</b>	<b>12,814</b>	<b>12,908</b>	<b>13,002</b>	<b>13,096</b>	<b>13,193</b>	<b>13,287</b>	<b>13,382</b>
Exports	2,471	1,850	2,275	2,325	2,375	2,425	2,475	2,525	2,575	2,625	2,675	2,725	2,775
<b>Total Use</b>	<b>14,956</b>	<b>13,815</b>	<b>14,639</b>	<b>14,806</b>	<b>14,974</b>	<b>15,144</b>	<b>15,289</b>	<b>15,433</b>	<b>15,577</b>	<b>15,721</b>	<b>15,868</b>	<b>16,012</b>	<b>16,157</b>
<b>Ending Stocks</b>	<b>1,375</b>	<b>1,339</b>	<b>1,945</b>	<b>2,203</b>	<b>2,359</b>	<b>2,324</b>	<b>2,291</b>	<b>2,260</b>	<b>2,232</b>	<b>2,206</b>	<b>2,181</b>	<b>2,158</b>	<b>2,137</b>
<b>Stocks/Use (Percent)</b>	<b>9.2</b>	<b>9.7</b>	<b>13.3</b>	<b>14.9</b>	<b>15.8</b>	<b>15.3</b>	<b>15.0</b>	<b>14.6</b>	<b>14.3</b>	<b>14.0</b>	<b>13.7</b>	<b>13.5</b>	<b>13.2</b>
<b>Prices</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average	6.00	6.60	5.25	4.50	4.10	4.05	4.05	4.00	3.90	3.90	3.90	4.00	4.10
Loan Rate	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
Effective Reference Price	3.70	3.70	3.70	4.01	4.26	4.26	4.26	3.92	3.70	3.70	3.70	3.70	3.70

The marketing year for corn runs from September 1 of the year shown to August 31 of the following year.  
 \*Excludes acreage intended for harvest other than for grain.

Source: Congressional Budget Office.

CORN PROGRAM OUTLAYS CBO's May 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated					Projected						
<b>Loan Activity*</b>												
	<b>Millions of Bushels</b>											
Outstanding Beginning Loan Stocks	47	21	21	21	21	21	21	21	21	21	21	21
Loans Made	465	755	836	827	830	829	837	845	853	861	869	877
Repayments	490	755	836	827	830	829	837	845	853	861	869	877
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Outstanding Ending Loan Stocks	21	21	21	21	21	21	21	21	21	21	21	21
<b>Net Lending*</b>												
	<b>Millions of Dollars</b>											
Loans Made	1,014	1,661	1,840	1,819	1,826	1,824	1,842	1,859	1,877	1,895	1,913	1,930
Loans Repaid	1,069	1,661	1,840	1,819	1,826	1,824	1,842	1,859	1,877	1,895	1,913	1,930
Marketing Loan Gains	0	0	0	0	0	0	0	0	0	0	0	0
Net Loans	46	0	0	0	0	0	0	0	0	0	0	0
CCC Storage and Handling	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>46</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Direct Cash Payments</b>												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	2	0	0	0	956	2,421	2,430	2,245	2,058	1,624	1,292	1,410
County Agriculture Risk Coverage	44	32	0	20	284	1,496	2,095	2,284	1,439	1,000	937	734
<b>Subtotal</b>	<b>45</b>	<b>32</b>	<b>0</b>	<b>20</b>	<b>1,240</b>	<b>3,917</b>	<b>4,525</b>	<b>4,529</b>	<b>3,497</b>	<b>2,624</b>	<b>2,228</b>	<b>2,143</b>
<b>Other Costs</b>												
Purchases	5	5	5	5	5	5	5	5	5	5	5	5
Sales	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5	-5
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>												
Corn	45	32	0	20	1,240	3,917	4,525	4,529	3,497	2,624	2,228	2,143
Minor Feed Grains	47	11	63	6	35	155	250	294	305	228	213	219
<b>Feed Grain Total</b>	<b>92</b>	<b>43</b>	<b>63</b>	<b>26</b>	<b>1,275</b>	<b>4,072</b>	<b>4,775</b>	<b>4,823</b>	<b>3,802</b>	<b>2,852</b>	<b>2,442</b>	<b>2,362</b>

\*Loan Activity and Net Lending are intended as general information only. These values are not used by CBO for estimating marketing loan benefits.  
Source: Congressional Budget Office.

SOYBEAN SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021 Actual	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	12.7	14.4	0.0	20.5	23.1	20.5	23.1	33.3	35.9	28.2	28.2	33.3	33.3
ARC-CO	86.0	84.4	97.0	76.5	73.9	76.5	73.9	63.7	61.1	68.8	68.8	63.7	63.7
ARC-IC	1.3	1.3	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	53.524	52.255	53.500	53.500	53.500	53.500	53.500	53.500	53.500	53.500	53.500	53.500	53.500
Planted	87.195	87.450	87.500	88.000	88.000	88.000	87.500	87.500	87.500	87.500	87.500	87.500	87.500
Harvested	86.312	86.336	86.625	87.120	87.120	87.120	86.625	86.625	86.625	86.625	86.625	86.625	86.625
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Harvested Yield	51.7	49.5	52.0	52.5	53.0	53.5	54.0	54.5	55.0	55.5	56.0	56.5	57.0
Planted Yield	51.2	48.9	51.5	52.0	52.5	53.0	53.5	54.0	54.5	54.9	55.4	55.9	56.4
Payment Yield—PLC	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	257	274	209	254	260	272	307	334	379	401	415	408	395
Production	4,465	4,276	4,505	4,574	4,617	4,661	4,678	4,722	4,764	4,808	4,851	4,894	4,938
Imports	16	15	25	25	25	25	25	25	25	25	26	27	28
<b>Total Supply</b>	<b>4,739</b>	<b>4,565</b>	<b>4,738</b>	<b>4,853</b>	<b>4,902</b>	<b>4,958</b>	<b>5,010</b>	<b>5,080</b>	<b>5,168</b>	<b>5,233</b>	<b>5,292</b>	<b>5,330</b>	<b>5,360</b>
<b>Use</b>													
Crush	2,204	2,220	2,350	2,450	2,480	2,495	2,505	2,515	2,530	2,545	2,565	2,585	2,605
Seed, Feed, and Residual	103	121	144	149	150	151	151	152	152	153	154	155	156
Exports	2,158	2,015	1,990	1,995	2,000	2,005	2,020	2,035	2,085	2,120	2,165	2,195	2,225
<b>Total Use</b>	<b>4,465</b>	<b>4,356</b>	<b>4,484</b>	<b>4,594</b>	<b>4,630</b>	<b>4,651</b>	<b>4,676</b>	<b>4,702</b>	<b>4,767</b>	<b>4,818</b>	<b>4,884</b>	<b>4,935</b>	<b>4,986</b>
<b>Ending Stocks</b>	<b>274</b>	<b>209</b>	<b>254</b>	<b>260</b>	<b>272</b>	<b>307</b>	<b>334</b>	<b>379</b>	<b>401</b>	<b>415</b>	<b>408</b>	<b>395</b>	<b>374</b>
<b>Stocks/Use (Percent)</b>	<b>6.1</b>	<b>4.8</b>	<b>5.7</b>	<b>5.7</b>	<b>5.9</b>	<b>6.6</b>	<b>7.1</b>	<b>8.1</b>	<b>8.4</b>	<b>8.6</b>	<b>8.4</b>	<b>8.0</b>	<b>7.5</b>
<b>Prices</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average	13.30	14.30	12.50	11.25	10.25	10.15	10.00	9.80	9.50	9.50	9.50	9.60	9.90
Loan Rate	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20
Effective Reference Price	8.40	8.40	8.40	9.26	9.66	9.66	9.66	9.63	8.97	8.61	8.49	8.40	8.40
Soybean/Corn Price Ratio	2.2	2.2	2.4	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4

The marketing year for soybeans runs from September 1 of the year shown to August 31 of the following year.

Source: Congressional Budget Office.

SOYBEAN PROGRAM OUTLAYS CBO's May 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated					Projected						
<b>Loan Activity*</b>												
	<b>Millions of Bushels</b>											
Outstanding Beginning Loan Stocks	7	2	2	2	2	2	2	2	2	2	2	2
Loans Made	80	128	135	137	139	140	140	142	143	144	146	147
Repayments	85	128	135	137	139	140	140	142	143	144	146	147
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Outstanding Ending Loan Stocks	2	2	2	2	2	2	2	2	2	2	2	2
<b>Net Lending*</b>												
	<b>Millions of Dollars</b>											
Loans Made	500	795	838	851	859	867	870	878	886	894	902	910
Loans Repaid	527	795	838	851	859	867	870	878	886	894	902	910
Marketing Loan Gains	0	0	0	0	0	0	0	0	0	0	0	0
Net Loans	14	0	0	0	0	0	0	0	0	0	0	0
CCC Storage and Handling	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Direct Cash Payments</b>												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	16	121	113	145	245	206	104	90
County Agriculture Risk Coverage	12	15	0	8	138	816	1,032	1,044	722	498	446	392
<b>Subtotal</b>	<b>12</b>	<b>15</b>	<b>0</b>	<b>8</b>	<b>153</b>	<b>936</b>	<b>1,145</b>	<b>1,189</b>	<b>967</b>	<b>703</b>	<b>549</b>	<b>482</b>
<b>Other Costs</b>												
Purchases	0	0	0	0	0	0	0	0	0	0	0	0
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>	<b>12</b>	<b>15</b>	<b>0</b>	<b>8</b>	<b>153</b>	<b>936</b>	<b>1,145</b>	<b>1,189</b>	<b>967</b>	<b>703</b>	<b>549</b>	<b>482</b>

\*Loan Activity and Net Lending are intended as general information only. These values are not used by CBO for estimating marketing loan benefits.  
Source: Congressional Budget Office.

WHEAT SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	82.0	65.0	0.0	43.6	74.4	71.8	48.7	41.0	53.9	64.1	69.2	74.4	76.9
ARC-CO	16.0	33.0	98.0	54.4	23.6	26.2	49.3	57.0	44.1	33.9	28.8	23.6	21.1
ARC-IC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	63.7	60.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
Planted	46.7	45.7	48.0	47.0	46.0	45.5	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Harvested	37.1	35.5	38.0	38.6	37.8	37.4	37.0	37.0	37.0	37.0	37.0	37.0	37.0
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Harvested Yield	44.3	46.5	49.0	49.4	49.8	50.2	50.6	51.0	51.4	51.8	52.2	52.6	53.0
Planted Yield	35.2	36.1	38.8	40.5	41.0	41.3	41.6	42.0	42.3	42.6	43.0	43.3	43.6
Payment Yield--PLC	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	845	698	568	664	762	802	809	783	770	769	782	806	900
Production	1,646	1,650	1,861	1,905	1,884	1,878	1,873	1,888	1,903	1,919	1,933	1,948	2,095
Imports	95	120	140	130	120	120	120	120	120	120	120	120	120
<b>Total Supply</b>	<b>2,587</b>	<b>2,468</b>	<b>2,569</b>	<b>2,699</b>	<b>2,766</b>	<b>2,800</b>	<b>2,802</b>	<b>2,791</b>	<b>2,793</b>	<b>2,808</b>	<b>2,835</b>	<b>2,874</b>	<b>2,927</b>
<b>Use</b>													
Food	972	975	967	970	973	975	978	980	983	985	988	990	1,004
Seed and Industrial	58	70	63	62	61	61	61	61	61	61	61	61	64
Feed and Residual	59	80	75	80	80	80	80	80	80	80	80	80	120
<b>Domestic Use</b>	<b>1,089</b>	<b>1,125</b>	<b>1,105</b>	<b>1,112</b>	<b>1,114</b>	<b>1,116</b>	<b>1,119</b>	<b>1,121</b>	<b>1,124</b>	<b>1,126</b>	<b>1,129</b>	<b>1,131</b>	<b>1,134</b>
Exports	800	775	800	825	850	875	900	900	900	900	900	900	1,025
<b>Total Use</b>	<b>1,889</b>	<b>1,900</b>	<b>1,905</b>	<b>1,937</b>	<b>1,964</b>	<b>1,991</b>	<b>2,019</b>	<b>2,021</b>	<b>2,024</b>	<b>2,026</b>	<b>2,029</b>	<b>2,031</b>	<b>2,034</b>
<b>Ending Stocks</b>	<b>698</b>	<b>568</b>	<b>664</b>	<b>762</b>	<b>802</b>	<b>809</b>	<b>783</b>	<b>770</b>	<b>769</b>	<b>782</b>	<b>806</b>	<b>843</b>	<b>893</b>
<b>Stocks/Use (Percent)</b>	<b>37.0</b>	<b>29.9</b>	<b>34.9</b>	<b>39.3</b>	<b>40.8</b>	<b>40.6</b>	<b>38.8</b>	<b>38.1</b>	<b>38.0</b>	<b>38.6</b>	<b>39.7</b>	<b>41.5</b>	<b>43.9</b>
<b>Prices</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average	7.63	9.00	7.30	6.30	5.55	5.50	5.50	5.50	5.45	5.40	5.35	5.30	5.30
Loan Rate	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38
Effective Reference Price	5.50	5.50	5.50	5.50	5.68	5.99	6.01	5.63	5.50	5.50	5.50	5.50	5.50
Wheat/Corn Price Ratio	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3

The marketing year for wheat runs from June 1 of the year shown to May 31 of the following year.

Source: Congressional Budget Office.



WHEAT PROGRAM OUTLAYS CBO's May 2023 Baseline	2022	2023	2024	2025	2026	Fiscal Year		2029	2030	2031	2032	2033
	Estimated					2027	2028	Projected				
<b>Loan Activity*</b>												
	<b>Millions of Bushels</b>											
Outstanding Beginning Loan Stocks	10	6	21	21	21	21	21	21	21	21	21	21
Loans Made	11	44	43	43	43	43	44	44	44	45	45	45
Repayments	15	44	43	43	43	43	44	44	44	45	45	45
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Outstanding Ending Loan Stocks	6	21	21	21	21	21	21	21	21	21	21	21
<b>Net Lending*</b>												
	<b>Millions of Dollars</b>											
Loans Made	39	148	146	146	146	147	148	149	150	151	153	154
Loans Repaid	-51	-148	-146	-146	-146	-147	-148	-149	-150	-151	-153	-154
Marketing Loan Gains	0	0	0	0	0	0	0	0	0	0	0	0
Net Loans	22	0	0	0	0	0	0	0	0	0	0	0
CCC Storage and Handling	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Direct Cash Payments</b>												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	853	0	0	0	19	403	886	951	388	354	410	528
County Agriculture Risk Coverage	23	35	7	53	187	252	215	241	279	193	177	134
<b>Subtotal</b>	<b>876</b>	<b>35</b>	<b>7</b>	<b>53</b>	<b>206</b>	<b>655</b>	<b>1,101</b>	<b>1,192</b>	<b>667</b>	<b>547</b>	<b>587</b>	<b>662</b>
<b>Other Costs</b>												
Purchases	6	6	6	6	6	6	6	6	6	6	6	6
Sales	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6	-6
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>	<b>876</b>	<b>35</b>	<b>7</b>	<b>53</b>	<b>206</b>	<b>655</b>	<b>1,101</b>	<b>1,192</b>	<b>667</b>	<b>547</b>	<b>587</b>	<b>662</b>

\*Loan Activity and Net Lending are intended as general information only. These values are not used by CBO for estimating marketing loan benefits.  
Source: Congressional Budget Office.

UPLAND COTTON SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual							Projected					
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	91.2	70.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
ARC-CO	8.8	29.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
ARC-IC	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	12.805	12.206	12.805	12.805	12.805	12.805	12.805	12.805	12.805	12.805	12.805	12.805	12.805
Planted Acres	11.089	13.580	10.500	11.000	11.700	12.000	12.100	12.200	12.300	12.400	12.400	12.400	12.400
Harvested Acres	10.149	7.263	8.925	9.350	9.945	10.200	10.285	10.370	10.455	10.540	10.540	10.540	10.540
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Harvested Yield	813	939	850	856	862	868	874	880	886	893	899	905	911
Planted Yield	744	502	723	728	733	738	743	748	753	759	764	769	769
Seed Cotton Payment Yield—PLC	1,773	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748	1,748
<b>Supply</b>													
	<b>Millions of 480 lb Bales</b>												
Beginning Stocks	2.989	3.727	4.158	4.093	3.862	3.910	4.048	4.156	4.256	4.382	4.533	4.565	4.561
Production	17.191	14.206	15.805	16.673	17.858	18.444	18.728	19.015	19.305	19.599	19.736	19.874	19.874
Imports	0.001	0.000	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
<b>Total Supply</b>	<b>20.181</b>	<b>17.933</b>	<b>19.967</b>	<b>20.770</b>	<b>21.724</b>	<b>22.359</b>	<b>22.781</b>	<b>23.176</b>	<b>23.566</b>	<b>23.985</b>	<b>24.273</b>	<b>24.443</b>	<b>24.440</b>
<b>Use</b>													
Mill Use	2.538	2.090	2.324	2.359	2.394	2.430	2.467	2.504	2.506	2.509	2.511	2.514	2.514
Exports	14.160	11.650	13.500	14.500	15.370	15.831	16.108	16.366	16.628	16.894	17.147	17.319	17.319
<b>Total Use</b>	<b>16.698</b>	<b>13.740</b>	<b>15.824</b>	<b>16.859</b>	<b>17.764</b>	<b>18.261</b>	<b>18.575</b>	<b>18.869</b>	<b>19.134</b>	<b>19.402</b>	<b>19.658</b>	<b>19.832</b>	<b>19.832</b>
Unaccounted	0.244	-0.035	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050
<b>Ending Stocks</b>	<b>3.727</b>	<b>4.158</b>	<b>4.093</b>	<b>3.862</b>	<b>3.910</b>	<b>4.048</b>	<b>4.156</b>	<b>4.256</b>	<b>4.382</b>	<b>4.533</b>	<b>4.565</b>	<b>4.561</b>	<b>4.557</b>
<b>Stocks/Use (Percent)</b>	<b>22.3</b>	<b>30.3</b>	<b>25.9</b>	<b>22.9</b>	<b>22.0</b>	<b>22.2</b>	<b>22.4</b>	<b>22.6</b>	<b>22.9</b>	<b>23.4</b>	<b>23.2</b>	<b>23.0</b>	<b>23.0</b>
<b>Prices</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	0.914	0.830	0.779	0.732	0.726	0.723	0.720	0.717	0.711	0.704	0.706	0.710	0.716
Far East Price	1.305	1.088	0.925	0.867	0.859	0.856	0.847	0.835	0.831	0.823	0.829	0.834	0.845
AWP	1.093	0.839	0.674	0.615	0.604	0.600	0.588	0.575	0.569	0.559	0.563	0.566	0.566
Loan Rate	0.520	0.520	0.520	0.520	0.520	0.520	0.520	0.520	0.520	0.520	0.520	0.520	0.520
Cotton User Payment Rate	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030	0.030
Cottonseed Price	0.122	0.166	0.121	0.107	0.100	0.099	0.099	0.097	0.095	0.096	0.096	0.097	0.100
Seed Cotton Price	0.468	0.454	0.390	0.363	0.355	0.354	0.352	0.350	0.347	0.344	0.345	0.348	0.352
Effective Reference Price	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367

The marketing year for cotton runs from August 1 of the year shown to July 31 of the following year.

Source: Congressional Budget Office.

**UPLAND COTTON PROGRAM OUTLAYS**  
**CBO's May 2023 Baseline**

	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated	-----	-----	-----	-----	Projected	-----	-----	-----	-----	-----	-----
<b>Loan Activity*</b>												
	<b>Millions of 480 lb Bales</b>											
Outstanding Beginning Loan Stocks	0.264	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174
Loans Made	7.666	7.368	7.902	8.337	8.929	9.222	9.364	9.508	9.653	9.799	9.868	9.937
Repayments	7.756	7.368	7.902	8.337	8.929	9.222	9.364	9.508	9.653	9.799	9.868	9.937
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0.000	0	0	0	0	0	0	0	0	0	0	0
Outstanding Ending Loan Stocks	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174	0.174
<b>Net Lending*</b>												
	<b>Millions of Dollars</b>											
Loans Made	2,042	1,779	1,976	2,086	2,231	2,303	2,338	2,374	2,410	2,446	2,464	2,480
Loans Repaid	2,067	1,676	1,976	2,084	2,228	2,299	2,334	2,365	2,396	2,429	2,443	2,455
Net Loans (Including MLG)	45	10	0	1	3	4	5	9	14	18	21	25
Marketing Loan Gains	0	0	0	0	1	1	2	4	7	10	12	15
CCC Storage, Transportation, Handling	0	0	0	1	2	3	3	5	7	8	9	10
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>9</b>	<b>14</b>	<b>18</b>	<b>21</b>	<b>25</b>
<b>Direct Cash Payments</b>												
Price Loss Coverage	475	10	9	213	463	552	572	611	643	699	722	735
Agriculture Risk Coverage	5	6	64	0	1	2	3	3	3	3	3	3
Loan Deficiency Payments	0	0	0	0	0	1	1	2	3	4	5	6
Cotton Ginning Cost Share	---	---	---	---	---	---	---	---	---	---	---	---
Economic Assistance to Mills	34	37	33	34	34	35	35	36	36	36	36	36
<b>Subtotal</b>	<b>513</b>	<b>52</b>	<b>105</b>	<b>247</b>	<b>498</b>	<b>589</b>	<b>611</b>	<b>652</b>	<b>685</b>	<b>742</b>	<b>767</b>	<b>781</b>
<b>Other Costs and Receipts</b>												
Purchases	0	0	0	0	0	0	0	0	0	0	0	0
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Other (Loan collateral, etc.)	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>	<b>513</b>	<b>52</b>	<b>105</b>	<b>248</b>	<b>502</b>	<b>593</b>	<b>616</b>	<b>661</b>	<b>699</b>	<b>759</b>	<b>787</b>	<b>806</b>

\*Loan Activity and Net Lending are intended as general information only. These values are not used by CBO for estimating marketing loan benefits.  
**Source: Congressional Budget Office.**

RICE SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
<b>Acreage</b>														
	<b>Millions of Acres</b>													
Base Acres (All rice)	4.652	4.388	4.571	4.646	4.646	4.646	4.646	4.646	4.646	4.646	4.646	4.646	4.646	
Planted Acres	2.532	2.222	2.500	2.575	2.595	2.600	2.610	2.600	2.600	2.625	2.625	2.625	2.625	
Harvested Acres	2.485	2.172	2.455	2.529	2.548	2.553	2.563	2.553	2.553	2.578	2.578	2.578	2.578	
<b>Yield</b>														
	<b>Pounds per Acre</b>													
Yield per Harvested Acre	7,709	7,383	7,587	7,625	7,663	7,701	7,740	7,779	7,817	7,857	7,896	7,935	7,975	
Yield per Planted Acre	7,566	7,217	7,450	7,488	7,525	7,563	7,601	7,639	7,677	7,715	7,754	7,792	7,831	
Payment Yield—PLC	6,378	6,345	6,377	6,376	6,376	6,376	6,376	6,376	6,376	6,376	6,376	6,376	6,376	
<b>Supply</b>														
	<b>Millions of Hundredweight</b>													
Beginning Stocks	43.7	39.7	36.1	35.8	38.9	40.7	42.2	43.0	42.3	41.2	41.5	41.5	41.1	
Production	191.6	160.4	186.3	192.8	195.3	196.6	198.4	198.6	199.6	202.5	203.5	204.6	205.6	
Imports	37.8	42.0	42.5	42.8	43.0	43.3	43.5	43.8	44.1	44.5	44.9	45.4	45.8	
<b>Total Supply</b>	<b>273.1</b>	<b>242.1</b>	<b>264.8</b>	<b>271.4</b>	<b>277.2</b>	<b>280.6</b>	<b>284.1</b>	<b>285.4</b>	<b>286.0</b>	<b>288.2</b>	<b>290.0</b>	<b>291.5</b>	<b>292.6</b>	
<b>Use</b>														
Domestic	151.1	147.0	149.0	151.5	153.5	154.5	156.5	157.5	158.5	159.4	160.4	161.3	162.3	
Exports	82.2	59.0	80.0	81.0	83.0	83.8	84.7	85.5	86.4	87.2	88.1	89.0	89.9	
<b>Total Use</b>	<b>233.4</b>	<b>206.0</b>	<b>229.0</b>	<b>232.5</b>	<b>236.5</b>	<b>238.3</b>	<b>241.2</b>	<b>243.0</b>	<b>244.8</b>	<b>246.6</b>	<b>248.5</b>	<b>250.3</b>	<b>252.2</b>	
<b>Ending Stocks</b>	<b>39.7</b>	<b>36.1</b>	<b>35.8</b>	<b>38.9</b>	<b>40.7</b>	<b>42.2</b>	<b>43.0</b>	<b>42.3</b>	<b>41.2</b>	<b>41.5</b>	<b>41.5</b>	<b>41.1</b>	<b>40.4</b>	
<b>Stocks/Use (Percent)</b>	<b>17.0</b>	<b>17.5</b>	<b>15.6</b>	<b>16.7</b>	<b>17.2</b>	<b>17.7</b>	<b>17.8</b>	<b>17.4</b>	<b>16.8</b>	<b>16.8</b>	<b>16.7</b>	<b>16.4</b>	<b>16.0</b>	
<b>Prices</b>														
	<b>Dollars per Hundredweight</b>													
Marketing-Year Average	16.10	19.40	16.04	14.71	14.13	13.22	13.18	13.36	13.65	13.63	13.69	13.83	14.05	
Adjusted World Price	12.42	17.17	12.38	11.45	11.04	10.41	10.38	10.50	10.70	10.69	10.74	10.83	10.99	
Loan Rate	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	
Effective Reference Prices														
Long/medium grain	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	
Japonica	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	

The marketing year for rice runs from August 1 of the year shown to July 31 of the following year.

Source: Congressional Budget Office.

**RICE PROGRAM OUTLAYS**  
**CBO's May 2023 Baseline**

	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated	-----	-----	-----	-----	Projected	-----	-----	-----	-----	-----	-----
<b>Loan Activity*</b>												
	<b>Millions of Hundredweight</b>											
Outstanding Beginning Loan Stocks	28	21	21	25	25	25	28	31	33	34	34	34
Loans Made	32	38	32	29	29	35	34	31	26	26	25	25
Repayments	39	38	28	29	29	32	32	29	26	26	25	25
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Outstanding Ending Loan Stocks	21	21	25	25	25	28	31	33	34	34	34	34
<b>Net Lending*</b>												
	<b>Millions of Dollars</b>											
Loans Made	295	266	224	202	206	247	241	215	183	185	178	173
Loans Repaid	272	266	224	202	206	247	241	215	183	185	178	173
Net Loans (Including MLG)	67	0	0	0	0	0	0	0	0	0	0	0
Marketing Loan Gains	0	0	0	0	0	0	0	0	0	0	0	0
CCC Storage, Transportation, Handling	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Direct Cash Payments</b>												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	277	110	0	154	276	342	469	505	486	468	451	454
Agriculture Risk Coverage—County	0	0	0	32	55	69	75	55	38	25	23	22
<b>Subtotal</b>	<b>277</b>	<b>110</b>	<b>0</b>	<b>186</b>	<b>331</b>	<b>411</b>	<b>545</b>	<b>560</b>	<b>524</b>	<b>493</b>	<b>474</b>	<b>477</b>
<b>Other Costs and Receipts</b>												
Purchases	0	0	0	0	0	0	0	0	0	0	0	0
Other Sales	0	0	0	0	0	0	0	0	0	0	0	0
Other (Loan collateral, etc.)	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>	<b>277</b>	<b>110</b>	<b>0</b>	<b>186</b>	<b>331</b>	<b>411</b>	<b>545</b>	<b>560</b>	<b>524</b>	<b>493</b>	<b>474</b>	<b>477</b>

\*Loan Activity and Net Lending are intended as general information only. These values are not used by CBO for estimating marketing loan benefits.  
Source: Congressional Budget Office.

PEANUT SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
<b>Acreage</b>													
	<b>Thousands of Acres</b>												
Base Acres	2,454	2,377	2,451	2,451	2,451	2,451	2,451	2,451	2,451	2,451	2,451	2,451	2,451
Planted Acres	1,580	1,450	1,585	1,535	1,546	1,557	1,567	1,578	1,589	1,601	1,612	1,623	1,634
Harvested Acres	1,540	1,385	1,545	1,497	1,507	1,518	1,528	1,539	1,550	1,561	1,572	1,583	1,594
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Harvested Yield	4,130	4,019	3,985	4,013	4,041	4,069	4,098	4,126	4,155	4,184	4,214	4,243	4,273
Planted Yield	4,026	3,839	3,885	3,913	3,940	3,968	3,995	4,023	4,051	4,080	4,108	4,137	4,166
Payment Yield--PLC	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600
<b>Supply</b>													
	<b>Millions of Pounds</b>												
Beginning Stocks	1,965	2,359	2,197	2,381	2,390	2,404	2,422	2,444	2,471	2,502	2,538	2,576	2,618
Production	6,361	5,568	6,158	6,006	6,090	6,176	6,262	6,350	6,440	6,530	6,622	6,715	6,809
Imports	107	110	110	115	115	115	115	115	115	115	115	115	116
<b>Total Supply</b>	<b>8,434</b>	<b>8,036</b>	<b>8,466</b>	<b>8,502</b>	<b>8,595</b>	<b>8,694</b>	<b>8,799</b>	<b>8,910</b>	<b>9,026</b>	<b>9,148</b>	<b>9,275</b>	<b>9,406</b>	<b>9,543</b>
<b>Use</b>													
Domestic Food	3,313	3,288	3,354	3,404	3,455	3,507	3,560	3,613	3,667	3,722	3,778	3,835	3,892
Crush	842	800	801	781	792	803	814	826	837	849	861	873	885
Seed, Loss, Shrinkage, Residual	738	651	740	728	737	746	755	764	774	783	793	802	812
<b>Total Domestic Use</b>	<b>4,893</b>	<b>4,739</b>	<b>4,895</b>	<b>4,913</b>	<b>4,984</b>	<b>5,056</b>	<b>5,129</b>	<b>5,203</b>	<b>5,278</b>	<b>5,354</b>	<b>5,431</b>	<b>5,510</b>	<b>5,589</b>
Exports	1,182	1,100	1,190	1,199	1,208	1,217	1,226	1,236	1,246	1,256	1,267	1,278	1,290
<b>Total Use</b>	<b>6,075</b>	<b>5,839</b>	<b>6,085</b>	<b>6,112</b>	<b>6,192</b>	<b>6,273</b>	<b>6,355</b>	<b>6,439</b>	<b>6,524</b>	<b>6,610</b>	<b>6,698</b>	<b>6,788</b>	<b>6,879</b>
<b>Ending Stocks</b>	<b>2,359</b>	<b>2,197</b>	<b>2,381</b>	<b>2,390</b>	<b>2,404</b>	<b>2,422</b>	<b>2,444</b>	<b>2,471</b>	<b>2,502</b>	<b>2,538</b>	<b>2,576</b>	<b>2,618</b>	<b>2,664</b>
<b>Stocks/Use (Percent)</b>	<b>38.8</b>	<b>37.6</b>	<b>39.1</b>	<b>39.1</b>	<b>38.8</b>	<b>38.6</b>	<b>38.5</b>	<b>38.4</b>	<b>38.4</b>	<b>38.4</b>	<b>38.5</b>	<b>38.6</b>	<b>38.7</b>
<b>Prices</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	0.2430	0.2700	0.2475	0.2306	0.2267	0.2272	0.2275	0.2276	0.2277	0.2276	0.2275	0.2273	0.2270
Loan Rate	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775	0.1775
Effective Reference Price	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675

The marketing year for peanuts runs from August 1 of the year shown to July 31 of the following year.

Source: Congressional Budget Office.

PEANUT PROGRAM OUTLAYS CBO's May 2023 Baseline	2022					Fiscal Year						
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated	-----	-----	-----	-----	Projected	-----	-----	-----	-----	-----	-----
<b>Loan Activity*</b>	<b>Millions of Pounds</b>											
Outstanding Beginning Loan Stocks	262	351	396	586	732	879	1,027	1,176	1,328	1,483	1,639	1,798
Loans Made	5,148	4,454	4,927	4,805	4,872	4,941	5,010	5,080	5,152	5,224	5,298	5,372
Repayments	5,047	4,410	4,736	4,659	4,725	4,792	4,859	4,928	4,997	5,067	5,139	5,211
Transfers, Writeoffs	2	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	10	0	0	0	0	1	1	1	1	0	0	0
Outstanding Ending Loan Stocks	351	396	586	732	879	1,027	1,176	1,328	1,483	1,639	1,798	1,959
<b>Net Lending*</b>	<b>Millions of Dollars</b>											
Loans Made	935	793	874	853	865	877	890	902	915	928	941	990
Loans Repaid	902	783	841	827	839	851	863	875	887	899	912	925
Net Loans (Including MLG)	61	10	33	26	26	27	27	28	28	28	29	65
Marketing Loan Gains	0	0	5	8	10	9	8	10	10	12	11	12
CCC Storage, Transportation, Handling	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>8</b>	<b>10</b>	<b>9</b>	<b>8</b>	<b>10</b>	<b>10</b>	<b>12</b>	<b>11</b>	<b>12</b>
<b>Direct Cash Payments</b>												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	386	165	27	192	285	311	308	307	305	304	303	305
Agriculture Risk Coverage—County	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>386</b>	<b>165</b>	<b>27</b>	<b>192</b>	<b>285</b>	<b>311</b>	<b>308</b>	<b>307</b>	<b>305</b>	<b>304</b>	<b>303</b>	<b>305</b>
<b>Other Costs and Receipts</b>												
Purchases	0	0	0	0	0	0	0	0	0	0	0	0
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Other (Loan collateral, etc.)	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>	<b>386</b>	<b>165</b>	<b>33</b>	<b>200</b>	<b>295</b>	<b>321</b>	<b>316</b>	<b>317</b>	<b>315</b>	<b>316</b>	<b>314</b>	<b>318</b>

\*Loan Activity and Net Lending are intended as general information only. These values are not used by CBO for estimating marketing loan benefits.  
Source: Congressional Budget Office.

DAIRY PROGRAM CBO's May 2023 Baseline	2022	2023	2024	2025	2026	Fiscal Year						
	Estimated					2027	2028	2029	2030	2031	2032	2033
						Projected						
Herd Size (Million head)	9.402	9.420	9.410	9.419	9.427	9.439	9.467	9.481	9.495	9.510	9.524	9.538
Yield (Pounds/cow)	24,087	24,320	24,570	24,990	25,220	25,440	25,735	25,885	26,110	26,330	26,550	26,650
Production (Billion pounds, milkfat basis)	226	229	231	235	238	240	244	245	248	250	253	254
<b>Prices (Annual average)</b>						<b>Dollars per Hundredweight</b>						
All Milk Price	25.56	20.45	19.87	19.53	19.43	19.33	19.44	19.64	19.69	19.75	19.77	19.90
Milk Feed Cost	14.76	11.29	9.88	9.73	9.65	9.20	9.43	9.27	9.42	9.45	9.62	9.85
Milk/Feed Cost Margin	10.80	9.16	9.99	9.81	9.78	10.14	10.02	10.37	10.27	10.30	10.14	10.05
<b>Outlays</b>						<b>Millions of Dollars</b>						
Dairy Margin Coverage	397	594	339	358	373	284	324	268	300	299	342	360
Milk Donation Program	0	1	1	1	1	1	1	1	1	1	1	1
<b>Total Outlays</b>	<b>397</b>	<b>595</b>	<b>340</b>	<b>358</b>	<b>373</b>	<b>285</b>	<b>325</b>	<b>269</b>	<b>301</b>	<b>299</b>	<b>343</b>	<b>360</b>
<b>Receipts</b>												
Annual Administrative Fee	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
Premiums for Margin Protection	-52	-74	-72	-69	-69	-69	-69	-69	-69	-69	-69	-69
<b>Total Receipts</b>	<b>-54</b>	<b>-77</b>	<b>-74</b>	<b>-72</b>	<b>-72</b>	<b>-72</b>	<b>-72</b>	<b>-72</b>	<b>-72</b>	<b>-71</b>	<b>-71</b>	<b>-71</b>
<b>Net CCC Expenditures</b>	<b>343</b>	<b>518</b>	<b>266</b>	<b>286</b>	<b>302</b>	<b>213</b>	<b>253</b>	<b>197</b>	<b>229</b>	<b>228</b>	<b>271</b>	<b>289</b>
Note:												
	\$ 4.00	\$ 4.50	\$ 5.00	\$ 5.50	\$ 6.00	\$ 6.50	\$ 7.00	\$ 7.50	\$ 8.00	\$ 8.50	\$ 9.00	\$ 9.50
Premiums for < 5 Million Pounds	\$ -	\$ 0.003	\$ 0.005	\$ 0.030	\$ 0.050	\$ 0.070	\$ 0.080	\$ 0.090	\$ 0.100	\$ 0.105	\$ 0.110	\$ 0.150
Premiums for > 5 Million Pounds	\$ -	\$ 0.003	\$ 0.005	\$ 0.100	\$ 0.310	\$ 0.650	\$ 1.107	\$ 1.413	\$ 1.813	\$ -	\$ -	\$ -

Source: Congressional Budget Office.



SUPPLEMENTAL AGRICULTURAL DISASTER ASSISTANCE PROGRAM CBO's May 2023 Baseline	2022	2023	2024	2025	2026	Fiscal Year		2028	2029	2030	2031	2032	2033
	Estimated					2027	Projected						
<b>Millions of Dollars</b>													
<b>Livestock Indemnity Payments</b>													
Budget Authority	22	30	25	22	22	22	22	22	22	22	22	22	22
Outlays	22	30	25	22	22	22	22	22	22	22	22	22	22
<b>Livestock Forage Disaster Program</b>													
Budget Authority	1,235	1,000	900	850	850	850	850	850	850	850	850	850	850
Outlays	1,235	1,000	900	850	850	850	850	850	850	850	850	850	850
<b>Emergency Assistance for Livestock, Honey Bees, and Farm-Raised Fish</b>													
Budget Authority	257	205	205	205	205	205	205	205	205	205	205	205	205
Outlays	257	205	205	205	205	205	205	205	205	205	205	205	205
<b>Tree Assistance Program</b>													
Budget Authority	11	11	11	10	10	10	10	10	10	10	10	10	10
Outlays	11	11	11	10	10	10	10	10	10	10	10	10	10
<b>Total</b>													
<b>Budget Authority</b>	<b>1,525</b>	<b>1,246</b>	<b>1,141</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>
<b>Outlays</b>	<b>1,525</b>	<b>1,246</b>	<b>1,141</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>	<b>1,087</b>

Source: Congressional Budget Office.

FEDERAL CROP INSURANCE CORPORATION CBO's May 2023 Baseline	Marketing Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected										

	Millions of Acres											
Insured Acres	493	510	523	525	527	530	533	536	539	542	546	549
	Millions of Dollars											
Producer Premium	7,754	5,907	5,548	5,326	5,339	5,380	5,395	5,412	5,455	5,499	5,589	5,696
Premium Subsidy	12,323	9,069	8,504	8,132	8,151	8,226	8,246	8,262	8,325	8,398	8,549	8,731
Total Liability	215,457	171,592	160,036	153,290	153,637	154,584	154,823	155,281	156,472	157,916	160,700	164,060
Total Premium	20,077	14,976	14,052	13,458	13,490	13,606	13,641	13,674	13,780	13,897	14,138	14,427
Total Indemnities	20,077	12,729	11,945	11,440	11,466	11,565	11,595	11,623	11,713	11,812	12,017	12,263
Loss Ratio	1.00	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Crop Year Costs												
Excess losses	0	-2,247	-2,107	-2,018	-2,024	-2,041	-2,046	-2,051	-2,067	-2,085	-2,121	-2,164
Premium subsidy	12,323	9,069	8,504	8,132	8,151	8,226	8,246	8,262	8,325	8,398	8,549	8,731
Delivery expense	2,085	2,116	2,148	1,891	1,898	1,904	1,912	1,919	1,926	1,934	1,942	2,214
Underwriting gains	1,831	1,998	1,874	1,795	1,799	1,815	1,819	1,824	1,838	1,854	1,886	1,924
Other <sup>a</sup>	21	22	21	21	22	22	22	22	22	22	22	22
<b>Total</b>	<b>16,260</b>	<b>10,958</b>	<b>10,440</b>	<b>9,821</b>	<b>9,846</b>	<b>9,926</b>	<b>9,953</b>	<b>9,976</b>	<b>10,044</b>	<b>10,123</b>	<b>10,278</b>	<b>10,727</b>

FCIC Program Spending	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected										

	Millions of Dollars											
<b>Total Crop Insurance Programs</b>												
Budget Authority	16,260	10,958	10,440	9,821	9,846	9,926	9,953	9,976	10,044	10,124	10,277	10,725
Outlays	8,438	16,339	10,846	10,593	9,899	9,838	9,908	9,944	9,964	10,025	10,096	10,232

a. Includes net adjustments from new provisions in the 2018 farm bill.

Source: Congressional Budget Office.

CCC CONSERVATION PROGRAMS (Summary) CBO's May 2023 Baseline	2022	2023	2024	2025	2026	Fiscal Year						Total, 2023-33	
	Actual					2027	2028	2029	2030	2031	2032		2033
	-----					-----						-----	
<b>Millions of Dollars</b>													
<b>Commodity Credit Corporation Programs</b>													
Budget Authority	1,808	2,088	2,059	2,139	2,205	2,324	2,372	2,462	2,509	2,371	2,428	2,675	25,632
Outlays	1,808	2,088	2,059	2,139	2,205	2,324	2,372	2,462	2,509	2,371	2,428	2,675	25,632
<b>Farm Security and Rural Investment Programs</b>													
Budget Authority	3,973	4,080	3,849	3,731	3,725	3,674	3,645	3,643	3,654	3,645	3,902	3,971	41,519
Outlays	3,127	3,133	3,190	3,395	3,485	3,615	3,634	3,638	3,653	3,645	3,798	3,903	39,089
<b>Watershed Rehabilitation Program</b>													
Budget Authority	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	22	15	15	9	1	0	0	0	0	0	0	0	40
<b>Watershed and Flood Prevention Operations</b>													
Budget Authority	50	50	50	50	50	50	50	50	50	50	50	50	550
Outlays	10	18	43	45	50	58	47	46	45	45	45	45	487
<b>Total</b>													
Budget Authority	5,828	6,218	5,958	5,920	5,980	6,048	6,067	6,155	6,213	6,066	6,380	6,696	67,701
Outlays	4,967	5,254	5,307	5,588	5,741	5,997	6,053	6,146	6,207	6,061	6,271	6,623	65,248

Source: Congressional Budget Office.

CCC CONSERVATION PROGRAMS (Details) CBO's May 2023 Baseline	Fiscal Year											Total, 2023-33	
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032		2033
	Actual					Projected							
<b>Millions of Dollars</b>													
<b>Conservation Reserve Program</b>													
Budget Authority	1,808	2,088	2,059	2,139	2,205	2,324	2,372	2,462	2,509	2,371	2,428	2,675	25,632
Outlays	1,808	2,088	2,059	2,139	2,205	2,324	2,372	2,462	2,509	2,371	2,428	2,675	25,632
<b>CRP Technical Assistance</b>													
Budget Authority	190	282	320	195	188	134	103	101	113	104	137	206	1,883
Outlays	190	282	320	195	188	134	103	101	113	104	137	206	1,883
<b>Conservation Stewardship Program—2014<sup>a</sup></b>													
Budget Authority	700	350	0	0	0	0	0	0	0	0	0	0	350
Outlays	700	350	0	0	0	0	0	0	0	0	0	0	350
<b>Conservation Stewardship Program—2018<sup>a</sup></b>													
Budget Authority	800	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	11,000
Outlays	324	470	640	840	890	990	1,000	1,000	1,000	1,000	1,000	1,000	9,830
<b>Environmental Quality Incentives Program<sup>a</sup></b>													
Budget Authority	1,850	2,025	2,025	2,025	2,025	2,025	2,025	2,025	2,025	2,025	2,025	2,025	22,275
Outlays	1,632	1,708	1,803	1,863	1,889	1,985	2,025	2,025	2,025	2,025	2,025	2,025	21,398
<b>Agricultural Conservation Easement Program<sup>a</sup></b>													
Budget Authority	450	450	450	450	450	450	450	450	450	450	450	450	4,950
Outlays	340	375	410	450	450	450	450	450	450	450	450	450	4,835
<b>Regional Conservation Partnership Program<sup>a</sup></b>													
Budget Authority	300	300	300	300	300	300	300	300	300	300	300	300	3,300
Outlays	113	165	216	251	286	283	292	297	300	300	300	300	2,990
<b>Agricultural Management Assistance</b>													
Budget Authority	5	5	5	5	5	5	5	5	5	5	5	5	55
Outlays	5	5	5	5	5	5	5	5	5	5	5	5	55
<b>Voluntary Public Access and Habitat Incentive</b>													
Budget Authority	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	10	10	10	2	0	0	0	0	0	0	0	0	22
<b>Watershed Rehabilitation Program</b>													
Budget Authority	0	0	0	0	0	0	0	0	0	0	0	0	0
Outlays	22	15	15	9	1	0	0	0	0	0	0	0	40
<b>Watershed and Flood Prevention Operations</b>													
Budget Authority	50	50	50	50	50	50	50	50	50	50	50	50	550
Outlays	10	18	43	45	50	58	47	46	45	45	45	45	487
<b>Other Programs<sup>b</sup></b>													
Budget Authority	-74	-75	-15	-15	-15	-15	-15	-15	-15	-15	-15	-15	-225
Outlays	-54	-53	-27	-15	-15	-15	-15	-15	-15	-15	-15	-15	-215
<b>Announced Sequestration</b>													
Budget Authority	-250	-257	-236	-229	-228	-225	-223	-223	-224	-224	0	0	-2,069
Outlays	-134	-179	-187	-196	-208	-217	-226	-225	-225	-224	-104	-68	-2,059
<b>Total</b>													
Budget Authority	5,828	6,218	5,958	5,920	5,980	6,048	6,067	6,155	6,213	6,066	6,380	6,696	67,701
Outlays	4,967	5,254	5,307	5,588	5,741	5,997	6,053	6,146	6,207	6,061	6,271	6,623	65,248

a. Additional spending for existing conservation programs was authorized in reconciliation legislation (Public Law 117-169) enacted in August 2022. That information is shown in "Appendix: Additional Funding Provided by P.L. 117-169 for USDA Conservation Programs in Budget Function 300," on page 45.

b. Includes spending on the Emergency Forestry Conservation Reserve Program, programs repealed by the 2014 farm bill, Grassroots Source Water Protection, Feral Swine Eradication, Conservation User Fees, and transfer of amounts to the Farm Production and Conservation Business Center.

SORGHUM SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	84.5	31.0	0.0	71.8	51.3	56.4	48.7	38.5	51.3	59.0	66.7	74.4	79.5
ARC-CO	15.3	68.8	99.8	28.0	48.5	43.4	51.1	61.3	48.5	40.8	33.1	25.4	20.3
ARC-IC	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	8.8	8.3	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Planted Acres	7.3	6.3	6.7	6.6	6.6	6.4	6.2	6.1	6.1	6.1	6.1	6.1	6.1
Harvested Acres	6.5	4.6	6.0	5.9	5.9	5.7	5.5	5.4	5.4	5.4	5.4	5.4	5.4
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Per Harvested Acre	69.0	41.1	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
Per Planted Acre	61.4	29.8	61.9	61.4	61.4	61.7	61.3	61.5	61.5	61.5	61.5	61.5	61.5
Payment Yield—PLC	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	20	47	25	36	43	49	49	44	36	35	33	34	39
Production	448	188	415	405	405	395	380	375	375	375	375	375	375
Imports	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Supply</b>	<b>468</b>	<b>235</b>	<b>440</b>	<b>440</b>	<b>445</b>	<b>440</b>	<b>425</b>	<b>415</b>	<b>410</b>	<b>410</b>	<b>410</b>	<b>415</b>	<b>420</b>
<b>Use</b>													
Feed and Residual	81	70	115	110	110	105	100	95	95	95	95	95	95
Food, Seed, Industrial	45	50	50	50	50	50	50	50	50	50	50	50	50
<b>Domestic Use</b>	<b>127</b>	<b>120</b>	<b>165</b>	<b>160</b>	<b>160</b>	<b>155</b>	<b>150</b>	<b>145</b>	<b>145</b>	<b>145</b>	<b>145</b>	<b>145</b>	<b>145</b>
Exports	294	90	240	240	240	240	235	235	230	230	225	225	220
<b>Total Use</b>	<b>421</b>	<b>210</b>	<b>405</b>	<b>400</b>	<b>400</b>	<b>395</b>	<b>385</b>	<b>380</b>	<b>375</b>	<b>375</b>	<b>370</b>	<b>370</b>	<b>365</b>
<b>Ending Stocks</b>	<b>47</b>	<b>25</b>	<b>35</b>	<b>40</b>	<b>45</b>	<b>45</b>	<b>40</b>	<b>35</b>	<b>35</b>	<b>35</b>	<b>40</b>	<b>45</b>	<b>55</b>
<b>Stocks/Use (Percent)</b>	<b>11.2</b>	<b>11.9</b>	<b>8.6</b>	<b>10.0</b>	<b>11.3</b>	<b>11.4</b>	<b>10.4</b>	<b>9.2</b>	<b>9.3</b>	<b>9.3</b>	<b>10.8</b>	<b>12.2</b>	<b>15.1</b>
<b>Price</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average	5.94	6.90	5.90	5.00	4.50	4.25	4.15	4.00	3.90	3.85	3.85	3.85	3.85
Effective Reference Price	3.95	3.95	3.95	4.05	4.52	4.53	4.51	4.35	4.06	3.97	3.95	3.95	3.95
Loan Rate	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
Sorghum/Corn Price Ratio	0.99	1.05	1.12	1.11	1.10	1.05	1.02	1.00	1.00	0.99	0.99	0.96	0.94

The marketing year for sorghum runs from September 1 of the year shown to August 31 of the following year.

Source: Congressional Budget Office.

BARLEY SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	84.5	75.0	38.5	61.5	61.5	71.8	56.4	51.3	59.0	64.1	71.8	74.4	76.9
ARC-CO	12.0	21.5	58.0	35.0	35.0	24.7	40.1	45.2	37.5	32.4	24.7	22.1	18.6
ARC-IC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4.5
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
Planted Acres	2.7	2.9	2.8	2.7	2.7	2.6	2.6	2.6	2.5	2.5	2.4	2.4	2.4
Harvested Acres	2.0	2.4	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.0	2.0	2.0
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Per Harvested Acre	60.3	71.7	75.0	75.6	76.2	76.8	77.4	78.0	78.6	79.2	79.8	80.4	81.2
Per Planted Acre	44.4	60.0	62.5	64.8	64.8	65.4	65.4	65.4	66.0	66.0	66.7	66.7	67.9
Payment Yield—PLC	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	71	42	65	69	73	77	81	85	89	88	87	81	75
Production	120	174	175	175	175	170	170	170	165	165	160	160	163
Imports	15	15	10	10	10	10	10	10	10	10	10	10	10
<b>Total Supply</b>	<b>206</b>	<b>231</b>	<b>250</b>	<b>254</b>	<b>258</b>	<b>257</b>	<b>261</b>	<b>265</b>	<b>264</b>	<b>263</b>	<b>257</b>	<b>251</b>	<b>248</b>
<b>Use</b>													
Feed and Residual	20	30	35	35	35	30	30	30	30	30	30	30	30
Food, Seed, Industrial	137	130	140	140	140	140	140	140	140	140	140	140	145
<b>Domestic Use</b>	<b>157</b>	<b>160</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>170</b>	<b>170</b>	<b>170</b>	<b>170</b>	<b>170</b>	<b>170</b>	<b>170</b>	<b>175</b>
Exports	7	6	6	6	6	6	6	6	6	6	6	6	6
<b>Total Use</b>	<b>164</b>	<b>166</b>	<b>181</b>	<b>181</b>	<b>181</b>	<b>176</b>	<b>176</b>	<b>176</b>	<b>176</b>	<b>176</b>	<b>176</b>	<b>176</b>	<b>181</b>
<b>Ending Stocks</b>	<b>42</b>	<b>65</b>	<b>69</b>	<b>73</b>	<b>77</b>	<b>81</b>	<b>85</b>	<b>89</b>	<b>88</b>	<b>87</b>	<b>81</b>	<b>75</b>	<b>67</b>
<b>Stocks/Use (Percent)</b>	<b>25.7</b>	<b>39.2</b>	<b>38.2</b>	<b>40.4</b>	<b>42.6</b>	<b>46.1</b>	<b>48.4</b>	<b>50.6</b>	<b>50.1</b>	<b>49.5</b>	<b>46.1</b>	<b>42.7</b>	<b>37.0</b>
<b>Price</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average, All Barley	5.31	7.30	6.25	5.90	5.45	5.00	4.90	4.80	4.75	4.70	4.65	4.60	4.60
Marketing-Year Average, Feed Barley	3.86	5.30	4.54	4.28	3.96	3.63	3.56	3.48	3.45	3.41	3.38	3.34	3.34
Marketing-Year Average, Malting Barley	5.57	7.66	6.56	6.19	5.72	5.25	5.14	5.04	4.98	4.93	4.88	4.83	4.83
Effective Reference Price	4.95	4.95	4.95	4.95	4.95	5.05	5.11	5.12	4.98	4.95	4.95	4.95	4.95
Loan Rate	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
Barley/Wheat Price Ratio	0.70	0.79	0.90	0.98	0.98	0.91	0.89	0.88	0.88	0.87	0.86	0.85	0.85

The marketing year for barley runs from June 1 of the year shown to May 31 of the following year.

Source: Congressional Budget Office.

OATS SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	69.2	67.0	0.0	64.1	48.7	38.5	30.8	41.0	48.7	56.4	71.8	66.7	69.2
ARC-CO	30.1	32.3	99.3	35.2	50.6	60.8	68.5	58.3	50.6	42.9	27.5	32.6	30.1
ARC-IC	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Planted Acres	2.6	2.6	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5
Harvested Acres	0.7	0.9	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Per Harvested Acre	61.3	64.8	65.1	65.4	65.7	66.0	66.3	66.6	66.9	67.2	67.5	67.8	68.1
Per Planted Acre	15.4	22.4	24.1	24.1	23.1	23.1	23.1	23.1	24.0	24.0	24.0	24.0	24.0
Payment Yield—PLC	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	38	33	32	39	45	46	46	46	45	41	37	30	23
Production	40	58	65	65	60	60	60	60	60	60	60	60	60
Imports	81	90	90	90	90	90	90	90	90	90	90	90	90
<b>Total Supply</b>	<b>159</b>	<b>180</b>	<b>187</b>	<b>194</b>	<b>195</b>	<b>196</b>	<b>196</b>	<b>196</b>	<b>195</b>	<b>191</b>	<b>187</b>	<b>180</b>	<b>173</b>
<b>Use</b>													
Feed and Residual	44	65	65	65	65	65	65	65	68	68	70	70	70
Food, Seed, Industrial	79	81	81	82	82	83	83	84	84	84	85	85	85
<b>Domestic Use</b>	<b>124</b>	<b>146</b>	<b>146</b>	<b>147</b>	<b>147</b>	<b>148</b>	<b>148</b>	<b>149</b>	<b>152</b>	<b>152</b>	<b>155</b>	<b>155</b>	<b>155</b>
Exports	3	2	2	2	2	2	2	2	2	2	2	2	2
<b>Total Use</b>	<b>126</b>	<b>148</b>	<b>148</b>	<b>149</b>	<b>149</b>	<b>150</b>	<b>150</b>	<b>151</b>	<b>154</b>	<b>154</b>	<b>157</b>	<b>157</b>	<b>157</b>
<b>Ending Stocks</b>	<b>33</b>	<b>32</b>	<b>39</b>	<b>45</b>	<b>46</b>	<b>46</b>	<b>46</b>	<b>45</b>	<b>41</b>	<b>37</b>	<b>30</b>	<b>23</b>	<b>16</b>
<b>Stocks/Use (Percent)</b>	<b>26.2</b>	<b>21.6</b>	<b>26.4</b>	<b>30.2</b>	<b>30.9</b>	<b>30.7</b>	<b>30.7</b>	<b>29.8</b>	<b>26.6</b>	<b>24.0</b>	<b>19.1</b>	<b>14.6</b>	<b>10.2</b>
<b>Price</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average	4.55	4.75	4.00	3.45	3.00	3.00	3.00	2.95	2.95	2.90	2.90	2.90	2.90
Effective Reference Price	2.40	2.40	2.40	2.74	2.76	2.76	2.76	2.75	2.68	2.60	2.55	2.54	2.53
Loan Rate	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Oats/Corn Price Ratio	0.76	0.70	0.83	0.82	0.73	0.74	0.75	0.76	0.78	0.74	0.74	0.73	0.71

The marketing year for oats runs from June 1 of the year shown to May 31 of the following year.

Source: Congressional Budget Office.

MINOR FEED GRAIN PROGRAM OUTLAYS CBO's May 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected						
<b>Millions of Dollars</b>												
<b>Sorghum</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	2	63	105	132	122	80	77	79
Agriculture Risk Coverage	1	1	62	1	22	57	67	63	67	52	42	36
<b>Total Sorghum</b>	<b>1</b>	<b>1</b>	<b>64</b>	<b>0</b>	<b>39</b>	<b>121</b>	<b>174</b>	<b>165</b>	<b>150</b>	<b>118</b>	<b>116</b>	<b>116</b>
<b>Barley</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	43	0	0	2	6	16	54	54	72	64	69	83
Agriculture Risk Coverage	2	7	1	4	4	11	16	34	36	27	20	16
<b>Total Barley</b>	<b>45</b>	<b>7</b>	<b>0</b>	<b>5</b>	<b>10</b>	<b>32</b>	<b>79</b>	<b>89</b>	<b>92</b>	<b>87</b>	<b>88</b>	<b>97</b>
<b>Oats</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	1	3	3	2	4	4	4	4
Agriculture Risk Coverage	1	3	0	0	1	4	6	8	4	2	1	1
<b>Total Oats</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>9</b>	<b>10</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>5</b>
<b>Total Minor Feed Grains</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	43	0	0	2	9	82	162	189	198	148	150	166
Agriculture Risk Coverage	4	11	63	5	27	72	89	105	107	81	63	53
<b>Total Minor Feed Grains</b>	<b>47</b>	<b>11</b>	<b>63</b>	<b>6</b>	<b>35</b>	<b>155</b>	<b>250</b>	<b>294</b>	<b>305</b>	<b>228</b>	<b>213</b>	<b>219</b>

Source: Congressional Budget Office.



SUNFLOWER SEED SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	73.6	2.5	72.5	67.5	70.0	70.0	67.5	67.5	70.0	70.0	72.5	72.5	72.5
ARC-CO	25.7	96.3	26.3	31.3	28.8	28.8	31.3	31.3	28.8	28.8	26.3	26.3	26.3
ARC-IC	0.7	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	1.637	1.604	1.604	1.604	1.604	1.604	1.604	1.604	1.604	1.604	1.604	1.604	1.604
Planted Acres	1.291	1.693	1.583	1.570	1.550	1.545	1.540	1.530	1.525	1.515	1.510	1.500	1.495
Harvested Acres	1.246	1.607	1.513	1.501	1.482	1.477	1.472	1.463	1.458	1.448	1.444	1.434	1.429
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Per Harvested Acre	1,529	1,750	1,761	1,777	1,793	1,809	1,825	1,842	1,858	1,875	1,892	1,909	1,926
Per Planted Acre	1,476	1,661	1,684	1,699	1,714	1,729	1,745	1,761	1,776	1,792	1,809	1,825	1,841
Payment Yield—PLC	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433
<b>Supply</b>													
	<b>Millions of Pounds</b>												
Beginning Stocks	395	296	272	270	306	325	350	379	400	422	436	451	459
Production	1,905	2,812	2,665	2,667	2,657	2,672	2,687	2,694	2,709	2,716	2,731	2,737	2,753
Imports	387	370	395	400	404	408	411	415	418	421	425	428	431
<b>Total Supply</b>	<b>2,687</b>	<b>3,478</b>	<b>3,332</b>	<b>3,337</b>	<b>3,367</b>	<b>3,405</b>	<b>3,449</b>	<b>3,487</b>	<b>3,527</b>	<b>3,558</b>	<b>3,592</b>	<b>3,617</b>	<b>3,643</b>
<b>Use</b>													
Crush	992	1,393	1,238	1,187	1,193	1,199	1,205	1,211	1,217	1,223	1,229	1,235	1,241
Non-Oil and Seed	1,290	1,693	1,704	1,714	1,725	1,735	1,745	1,757	1,768	1,780	1,791	1,803	1,814
<b>Domestic Use</b>	<b>2,282</b>	<b>3,086</b>	<b>2,942</b>	<b>2,901</b>	<b>2,917</b>	<b>2,934</b>	<b>2,950</b>	<b>2,968</b>	<b>2,985</b>	<b>3,003</b>	<b>3,020</b>	<b>3,038</b>	<b>3,056</b>
Exports	109	120	120	130	124	121	120	120	120	120	120	120	120
<b>Total Use</b>	<b>2,391</b>	<b>3,206</b>	<b>3,062</b>	<b>3,031</b>	<b>3,041</b>	<b>3,055</b>	<b>3,070</b>	<b>3,088</b>	<b>3,105</b>	<b>3,123</b>	<b>3,140</b>	<b>3,158</b>	<b>3,176</b>
<b>Ending Stocks</b>	<b>296</b>	<b>272</b>	<b>270</b>	<b>306</b>	<b>325</b>	<b>350</b>	<b>379</b>	<b>400</b>	<b>422</b>	<b>436</b>	<b>451</b>	<b>459</b>	<b>467</b>
<b>Stocks/Use</b>	<b>12.4</b>	<b>8.5</b>	<b>8.8</b>	<b>10.1</b>	<b>10.7</b>	<b>11.5</b>	<b>12.3</b>	<b>12.9</b>	<b>13.6</b>	<b>14.0</b>	<b>14.4</b>	<b>14.5</b>	<b>14.7</b>
<b>Price</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	0.3290	0.2785	0.2650	0.2300	0.2027	0.1985	0.1960	0.1910	0.1890	0.1890	0.1890	0.1900	0.1950
Effective Reference Price	0.2015	0.2015	0.2015	0.2015	0.2143	0.2192	0.2192	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015
Loan Rate	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009

The marketing year for sunflower seed runs from September 1 of the year shown to August 31 of the following year.

Source: Congressional Budget Office.

CANOLA SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual							Projected					
<b>Participation</b>	<b>Percentage of Base Acres</b>												
PLC	2.5	2.5	80.0	75.0	72.5	77.5	75.0	80.0	80.0	80.0	80.0	80.0	80.0
ARC-CO	97.0	97.0	19.5	24.5	27.0	22.0	24.5	19.5	19.5	19.5	19.5	19.5	19.5
ARC-IC	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
<b>Acreage</b>	<b>Millions of Acres</b>												
Base Acres	1.469	1.448	1.448	1.448	1.448	1.448	1.448	1.448	1.448	1.448	1.448	1.448	1.448
Planted Acres	2.152	2.213	2.250	2.250	2.275	2.275	2.275	2.275	2.275	2.275	2.275	2.275	2.275
Harvested Acres	2.089	2.169	2.171	2.171	2.195	2.195	2.195	2.195	2.195	2.195	2.195	2.195	2.195
<b>Yield</b>	<b>Pounds per Acre</b>												
Per Harvested Acre	1,302	1,762	1,835	1,845	1,855	1,865	1,875	1,885	1,895	1,905	1,915	1,925	1,935
Per Planted Acre	1,264	1,727	1,771	1,780	1,790	1,800	1,809	1,819	1,829	1,838	1,848	1,858	1,867
Payment Yield—PLC	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668	1,668
<b>Supply</b>	<b>Millions of Pounds</b>												
Beginning Stocks	468	241	385	376	339	346	352	358	358	357	353	346	336
Production	2,721	3,822	3,984	4,006	4,072	4,094	4,116	4,138	4,160	4,182	4,204	4,226	4,248
Imports	1,085	1,543	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
<b>Total Supply</b>	<b>4,274</b>	<b>5,605</b>	<b>5,570</b>	<b>5,582</b>	<b>5,612</b>	<b>5,641</b>	<b>5,669</b>	<b>5,696</b>	<b>5,719</b>	<b>5,739</b>	<b>5,757</b>	<b>5,772</b>	<b>5,784</b>
<b>Use</b>													
Crush	3,634	4,686	4,733	4,757	4,780	4,804	4,828	4,852	4,877	4,901	4,926	4,950	4,975
Non-Oil and Seed	117	133	174	177	176	175	174	176	176	176	177	177	177
<b>Domestic Consumption</b>	<b>3,751</b>	<b>4,819</b>	<b>4,907</b>	<b>4,934</b>	<b>4,956</b>	<b>4,979</b>	<b>5,002</b>	<b>5,028</b>	<b>5,053</b>	<b>5,077</b>	<b>5,103</b>	<b>5,127</b>	<b>5,152</b>
Exports	282	401	287	309	309	309	309	309	309	309	309	309	310
<b>Total Use</b>	<b>4,033</b>	<b>5,220</b>	<b>5,194</b>	<b>5,243</b>	<b>5,265</b>	<b>5,288</b>	<b>5,311</b>	<b>5,337</b>	<b>5,362</b>	<b>5,386</b>	<b>5,412</b>	<b>5,436</b>	<b>5,462</b>
<b>Ending Stocks</b>	<b>241</b>	<b>385</b>	<b>376</b>	<b>339</b>	<b>346</b>	<b>352</b>	<b>358</b>	<b>358</b>	<b>357</b>	<b>353</b>	<b>346</b>	<b>336</b>	<b>322</b>
<b>Stocks/Use (Percent)</b>	<b>6.0</b>	<b>7.4</b>	<b>7.2</b>	<b>6.5</b>	<b>6.6</b>	<b>6.7</b>	<b>6.7</b>	<b>6.7</b>	<b>6.7</b>	<b>6.6</b>	<b>6.4</b>	<b>6.2</b>	<b>5.9</b>
<b>Price</b>	<b>Dollars per Pound</b>												
Marketing-Year Average	0.3290	0.3000	0.2100	0.1850	0.1800	0.1760	0.1740	0.1670	0.1670	0.1670	0.1670	0.1690	0.1740
Effective Reference Price	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015
Loan Rate	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009

The marketing year for canola runs from June 1 of the year shown to May 31 of the following year.

Source: Congressional Budget Office.

FLAXSEED SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	2.5	2.5	80.0	80.0	75.0	75.0	72.5	75.0	75.0	75.0	77.5	80.0	80.0
ARC-CO	96.7	96.7	19.2	19.2	24.2	24.2	26.7	24.2	24.2	24.2	21.7	19.2	19.2
ARC-IC	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	0.230	0.227	0.227	0.227	0.227	0.227	0.227	0.227	0.227	0.227	0.227	0.227	0.227
Planted	0.325	0.263	0.375	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350
Harvested	0.268	0.244	0.345	0.322	0.322	0.322	0.322	0.322	0.322	0.322	0.322	0.322	0.322
<b>Yield</b>													
	<b>Bushels per Acre</b>												
Yield per Harvested Acre	10.1	17.6	19.9	20.1	20.3	20.5	20.7	20.9	21.1	21.3	21.5	21.7	21.9
Yield per Planted Acre	19.4	19.5	19.6	19.6	19.7	19.8	19.9	20.0	20.0	20.1	20.2	20.2	20.2
Payment Yield—PLC	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
<b>Supply</b>													
	<b>Millions of Bushels</b>												
Beginning Stocks	1.343	0.465	0.655	1.107	1.106	1.161	1.205	1.226	1.238	1.231	1.212	1.181	1.138
Production	2.708	4.304	6.866	6.472	6.537	6.601	6.665	6.730	6.794	6.859	6.923	6.987	7.052
Imports	6.684	6.736	5.300	5.400	5.550	5.633	5.690	5.761	5.833	5.906	5.979	6.054	6.130
<b>Total Supply</b>	<b>10.735</b>	<b>11.505</b>	<b>12.820</b>	<b>12.979</b>	<b>13.193</b>	<b>13.395</b>	<b>13.560</b>	<b>13.717</b>	<b>13.865</b>	<b>13.995</b>	<b>14.114</b>	<b>14.222</b>	<b>14.320</b>
<b>Use</b>													
Crush	9.300	9.850	10.000	10.150	10.300	10.450	10.600	10.750	10.900	11.050	11.200	11.350	11.500
Seed	0.213	0.304	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284
Residual	0.279	0.296	0.630	0.639	0.648	0.657	0.650	0.645	0.650	0.650	0.650	0.650	0.650
<b>Domestic Use</b>	<b>9.792</b>	<b>10.450</b>	<b>10.914</b>	<b>11.073</b>	<b>11.232</b>	<b>11.391</b>	<b>11.534</b>	<b>11.679</b>	<b>11.834</b>	<b>11.984</b>	<b>12.134</b>	<b>12.284</b>	<b>12.434</b>
Exports	0.478	0.400	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800
<b>Total Use</b>	<b>10.270</b>	<b>10.850</b>	<b>11.714</b>	<b>11.873</b>	<b>12.032</b>	<b>12.191</b>	<b>12.334</b>	<b>12.479</b>	<b>12.634</b>	<b>12.784</b>	<b>12.934</b>	<b>13.084</b>	<b>13.234</b>
<b>Ending Stocks</b>	<b>0.465</b>	<b>0.655</b>	<b>1.107</b>	<b>1.106</b>	<b>1.161</b>	<b>1.205</b>	<b>1.226</b>	<b>1.238</b>	<b>1.231</b>	<b>1.212</b>	<b>1.181</b>	<b>1.138</b>	<b>1.086</b>
<b>Stocks/Use (Percent)</b>	<b>4.5</b>	<b>6.0</b>	<b>9.4</b>	<b>9.3</b>	<b>9.7</b>	<b>9.9</b>	<b>9.9</b>	<b>9.9</b>	<b>9.7</b>	<b>9.5</b>	<b>9.1</b>	<b>8.7</b>	<b>8.2</b>
<b>Prices</b>													
	<b>Dollars per Bushel</b>												
Marketing-Year Average	25.90	27.00	16.25	11.11	10.44	10.34	10.35	10.26	10.39	10.35	10.31	9.50	10.38
Effective Reference Price	11.28	11.28	11.28	12.98	12.98	12.98	12.98	11.28	11.28	11.28	11.28	11.28	11.28
Loan Rate	5.65	5.65	5.65	5.65	5.65	5.65	5.65	5.65	5.65	5.65	5.65	5.65	5.65

The marketing year for flaxseed runs from June 1 of the year shown to May 31 of the following year. A bushel of flaxseed weighs 56 pounds.

Source: Congressional Budget Office.

SAFFLOWER SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021 Actual	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	2.5	2.5	80.0	82.5	82.5	80.0	77.5	75.0	80.0	80.0	77.5	80.0	77.5
ARC-CO	94.3	94.3	16.8	14.3	14.3	16.8	19.3	21.8	16.8	16.8	19.3	16.8	19.3
ARC-IC	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083	0.083
Planted	0.152	0.150	0.150	0.149	0.148	0.147	0.146	0.145	0.144	0.143	0.142	0.141	0.140
Harvested	0.135	0.135	0.143	0.142	0.141	0.140	0.139	0.138	0.137	0.136	0.135	0.134	0.133
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Yield per Harvested Acre	1,001	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300
Yield per Planted Acre	889	1,093	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,238
Payment Yield—PLC	1,007	1,007	1,007	1,007	1,007	1,007	1,007	1,007	1,007	1,007	1,007	1,007	1,007
<b>Supply</b>													
	<b>Millions of Pounds</b>												
Beginning Stocks	1.2	4.6	0.8	1.2	1.4	1.5	1.6	1.7	1.6	1.6	1.5	1.4	1.1
Production	67.6	82.1	92.8	92.2	91.6	91.0	90.3	89.7	89.1	88.5	87.9	87.3	86.6
Imports	11.5	8.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
<b>Total Supply</b>	<b>80.3</b>	<b>94.6</b>	<b>94.7</b>	<b>94.4</b>	<b>94.0</b>	<b>93.4</b>	<b>93.0</b>	<b>92.4</b>	<b>91.7</b>	<b>91.1</b>	<b>90.4</b>	<b>89.6</b>	<b>88.7</b>
<b>Use</b>													
Crush	66.8	83.7	83.6	83.1	82.6	82.1	81.6	81.1	80.6	80.1	79.6	79.1	78.6
Seed	3.9	3.8	3.7	3.7	3.7	3.6	3.6	3.6	3.5	3.5	3.4	3.4	3.4
Residual	3.4	4.7	4.6	4.6	4.6	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4
<b>Total Domestic Use</b>	<b>74.1</b>	<b>92.2</b>	<b>91.9</b>	<b>91.4</b>	<b>90.9</b>	<b>90.2</b>	<b>89.7</b>	<b>89.2</b>	<b>88.5</b>	<b>88.0</b>	<b>87.4</b>	<b>86.9</b>	<b>86.4</b>
Exports	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
<b>Total Use</b>	<b>75.7</b>	<b>93.8</b>	<b>93.5</b>	<b>93.0</b>	<b>92.5</b>	<b>91.8</b>	<b>91.3</b>	<b>90.8</b>	<b>90.1</b>	<b>89.6</b>	<b>89.0</b>	<b>88.5</b>	<b>88.0</b>
<b>Ending Stocks</b>	<b>4.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.4</b>	<b>1.5</b>	<b>1.6</b>	<b>1.7</b>	<b>1.6</b>	<b>1.6</b>	<b>1.5</b>	<b>1.4</b>	<b>1.1</b>	<b>0.7</b>
<b>Stocks/Use (Percent)</b>	<b>6.1</b>	<b>0.9</b>	<b>1.2</b>	<b>1.5</b>	<b>1.6</b>	<b>1.8</b>	<b>1.8</b>	<b>1.7</b>	<b>1.8</b>	<b>1.7</b>	<b>1.5</b>	<b>1.2</b>	<b>0.8</b>
<b>Prices</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	0.2550	0.2540	0.2400	0.2160	0.2121	0.2104	0.2078	0.2045	0.1994	0.1994	0.1994	0.2011	0.2062
Effective Reference Price	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015
Loan Rate	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009

The marketing year for safflower runs from September 1 of the year shown to August 31 of the following year.

Source: Congressional Budget Office.

MUSTARD SEED SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	2.5	2.5	70.0	72.5	65.0	67.5	47.5	42.5	45.0	47.5	45.0	42.5	35.0
ARC-CO	91.7	91.7	24.2	21.7	29.2	26.7	46.7	51.7	49.2	46.7	49.2	51.7	59.2
ARC-IC	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	0.025	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024	0.024
Planted	0.103	0.221	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Harvested	0.089	0.182	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Yield per Harvested Acre	491	557	802	804	806	808	810	812	814	816	818	820	821
Yield per Planted Acre	426	459	738	740	742	743	745	747	749	751	753	754	755
Payment Yield--PLC	683	683	683	683	683	683	683	683	683	683	683	683	683
<b>Supply</b>													
	<b>Millions of Pounds</b>												
Beginning Stocks	7.4	4.0	16.4	18.4	20.0	21.1	21.7	21.8	21.4	20.5	19.2	17.8	16.4
Production	43.8	101.4	73.8	74.0	74.2	74.3	74.5	74.7	74.9	75.1	75.3	75.4	75.5
Imports	122.3	140.5	141.0	141.5	142.0	142.5	143.0	143.5	144.0	144.5	145.5	146.5	147.5
<b>Total Supply</b>	<b>173.5</b>	<b>245.9</b>	<b>231.2</b>	<b>233.9</b>	<b>236.2</b>	<b>237.9</b>	<b>239.2</b>	<b>240.0</b>	<b>240.3</b>	<b>240.1</b>	<b>239.9</b>	<b>239.7</b>	<b>239.4</b>
<b>Use</b>													
Crush	123.1	191.6	175.5	176.4	177.3	178.1	179.0	179.9	180.8	181.7	182.6	183.6	184.5
Seed	8.7	11.8	10.9	11.0	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.2	11.3
Residual	1.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
<b>Domestic Use</b>	<b>132.7</b>	<b>204.2</b>	<b>187.2</b>	<b>188.1</b>	<b>189.1</b>	<b>190.0</b>	<b>190.9</b>	<b>191.8</b>	<b>192.8</b>	<b>193.7</b>	<b>194.7</b>	<b>195.6</b>	<b>196.6</b>
Exports	36.7	25.3	25.5	25.8	26.0	26.3	26.5	26.8	27.0	27.3	27.5	27.8	28.0
<b>Total Use</b>	<b>169.5</b>	<b>229.5</b>	<b>212.7</b>	<b>213.9</b>	<b>215.1</b>	<b>216.2</b>	<b>217.4</b>	<b>218.6</b>	<b>219.8</b>	<b>221.0</b>	<b>222.2</b>	<b>223.4</b>	<b>224.6</b>
<b>Ending Stocks</b>	<b>4.0</b>	<b>16.4</b>	<b>18.4</b>	<b>20.0</b>	<b>21.1</b>	<b>21.7</b>	<b>21.8</b>	<b>21.4</b>	<b>20.5</b>	<b>19.2</b>	<b>17.8</b>	<b>16.4</b>	<b>14.8</b>
<b>Stocks/Use (Percent)</b>	<b>2.4</b>	<b>7.1</b>	<b>8.7</b>	<b>9.4</b>	<b>9.8</b>	<b>10.0</b>	<b>10.0</b>	<b>9.8</b>	<b>9.3</b>	<b>8.7</b>	<b>8.0</b>	<b>7.3</b>	<b>6.6</b>
<b>Prices</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	0.3110	0.3830	0.3400	0.3000	0.2885	0.2810	0.2785	0.2700	0.2700	0.2740	0.2785	0.2875	0.3060
Effective Reference Price	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317	0.2317
Loan Rate	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009

The marketing year for mustard seed runs from September 1 of the year shown to August 31 of the following year.

Source: Congressional Budget Office.

RAPSEED (INEDIBLE) SUPPLY AND USE													
CBO's May 2023 Baseline													
	2021	2022	2023	2024	2025	Marketing Year							
	Actual					2026	2027	2028	2029	2030	2031	2032	2033
						Projected							
<b>Participation</b>													
	<b>Percentage of Base Acres</b>												
PLC	22.5	32.5	62.5	75.0	65.0	65.0	60.0	60.0	57.5	60.0	55.0	55.0	52.5
ARC-CO	75.6	65.6	35.6	23.1	33.1	33.1	38.1	38.1	40.6	38.1	43.1	43.1	45.6
ARC-IC	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
<b>Acreage</b>													
	<b>Millions of Acres</b>												
Base Acres	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
Planted	0.014	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
Harvested	0.013	0.010	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Yield per Harvested Acre	1,809	1,863	2,000	2,010	2,020	2,030	2,040	2,050	2,060	2,070	2,080	2,090	2,100
Yield per Planted Acre	1,582	1,778	1,927	1,937	1,947	1,956	1,966	1,975	1,985	1,995	2,004	2,014	2,024
Payment Yield—PLC	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450
<b>Supply</b>													
	<b>Millions of Pounds</b>												
Beginning Stocks	2.371	1.985	5.842	6.234	6.589	6.904	7.179	7.412	7.603	7.750	7.853	7.911	7.921
Production	22.616	19.375	21.200	21.306	21.412	21.518	21.624	21.730	21.836	21.942	22.048	22.154	22.260
Imports	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total Supply</b>	<b>24.987</b>	<b>21.360</b>	<b>27.042</b>	<b>27.540</b>	<b>28.001</b>	<b>28.422</b>	<b>28.803</b>	<b>29.142</b>	<b>29.439</b>	<b>29.692</b>	<b>29.901</b>	<b>30.065</b>	<b>30.181</b>
<b>Use</b>													
Crush	22.096	15.430	20.000	20.140	20.281	20.423	20.566	20.710	20.855	21.001	21.148	21.296	21.445
Seed	0.825	0.006	0.725	0.729	0.734	0.738	0.743	0.747	0.751	0.756	0.761	0.765	0.770
Residual	0.081	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082
<b>Domestic Use</b>	<b>23.002</b>	<b>15.518</b>	<b>20.807</b>	<b>20.952</b>	<b>21.097</b>	<b>21.243</b>	<b>21.391</b>	<b>21.539</b>	<b>21.689</b>	<b>21.839</b>	<b>21.991</b>	<b>22.143</b>	<b>22.297</b>
Exports	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Use</b>	<b>23.002</b>	<b>15.518</b>	<b>20.807</b>	<b>20.952</b>	<b>21.097</b>	<b>21.243</b>	<b>21.391</b>	<b>21.539</b>	<b>21.689</b>	<b>21.839</b>	<b>21.991</b>	<b>22.143</b>	<b>22.297</b>
<b>Ending Stocks</b>	<b>1.985</b>	<b>5.842</b>	<b>6.234</b>	<b>6.589</b>	<b>6.904</b>	<b>7.179</b>	<b>7.412</b>	<b>7.603</b>	<b>7.750</b>	<b>7.853</b>	<b>7.911</b>	<b>7.921</b>	<b>7.884</b>
<b>Stocks/Use (Percent)</b>	<b>8.6</b>	<b>37.6</b>	<b>30.0</b>	<b>31.4</b>	<b>32.7</b>	<b>33.8</b>	<b>34.7</b>	<b>35.3</b>	<b>35.7</b>	<b>36.0</b>	<b>36.0</b>	<b>35.8</b>	<b>35.4</b>
<b>Prices</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	0.1880	0.2310	0.2860	0.2025	0.2450	0.2390	0.2360	0.2270	0.2270	0.2270	0.2270	0.2300	0.2360
Effective Reference Price	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2015	0.2026	0.2040	0.2015	0.2015	0.2015	0.2015
Loan Rate	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009	0.1009

The marketing year for rapeseed runs from June 1 of the year shown to May 31 of the following year.

Source: Congressional Budget Office.

MINOR OILSEED PROGRAM OUTLAYS CBO's May 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated	-----					Projected	-----				
Millions of Dollars												
<b>Sunflower Seed</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	5	13	35	44	44	38	36	34	35
Agriculture Risk Coverage	0	0	0	1	4	8	10	12	10	8	8	7
<b>Total Sunflower Seed</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>16</b>	<b>43</b>	<b>53</b>	<b>56</b>	<b>48</b>	<b>44</b>	<b>41</b>	<b>42</b>
<b>Canola</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	34	0	0	24	38	46	56	59	61	61	61	61
Agriculture Risk Coverage	0	1	0	2	6	8	7	9	6	5	5	5
<b>Total Canola</b>	<b>34</b>	<b>1</b>	<b>0</b>	<b>26</b>	<b>44</b>	<b>54</b>	<b>63</b>	<b>69</b>	<b>67</b>	<b>66</b>	<b>66</b>	<b>66</b>
<b>Flaxseed</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	1	0	0	1	7	8	8	8	6	5	5	5
Agriculture Risk Coverage	0	0	0	0	1	1	1	1	1	1	1	1
<b>Total Flaxseed</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>7</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>7</b>	<b>5</b>	<b>5</b>	<b>6</b>
<b>Safflower</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	1	1	1	1	1	1	1	1
Agriculture Risk Coverage	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Safflower</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>Mustard Seed</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture Risk Coverage	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Mustard Seed</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Rapeseed (Inedible)</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture Risk Coverage	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Rapeseed</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Minor Oilseeds</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	34	0	0	30	58	90	109	112	106	103	100	102
Agriculture Risk Coverage	0	1	0	3	10	17	18	23	17	14	13	12
<b>Total Minor Oilseeds</b>	<b>35</b>	<b>1</b>	<b>0</b>	<b>33</b>	<b>69</b>	<b>107</b>	<b>126</b>	<b>135</b>	<b>123</b>	<b>117</b>	<b>114</b>	<b>115</b>

Source: Congressional Budget Office.

ELS COTTON SUPPLY AND USE CBO's May 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
<b>Acreage and Yield</b>													
	<b>Thousands of Acres</b>												
Planted	127	183	198	200	205	205	210	210	210	210	210	210	210
Harvested	124	178	196	198	202	202	207	207	207	207	207	207	207
Harvested Yield (lb/acre)	1,287	1,277	1,350	1,357	1,364	1,364	1,370	1,377	1,384	1,391	1,398	1,398	1,398
<b>Supply</b>													
	<b>Thousands of 480 lb Bales</b>												
Beginning Stocks	161.2	23.7	142.8	185.7	206.9	206.9	224.8	204.5	187.2	172.7	161.0	152.3	143.6
Production	332.5	474.1	549.9	558.3	575.1	575.1	592.1	595.0	598.0	601.0	604.0	604.0	604.0
Imports	4.0	5.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
<b>Total Supply</b>	<b>497.7</b>	<b>502.8</b>	<b>695.7</b>	<b>747.0</b>	<b>785.0</b>	<b>785.0</b>	<b>819.8</b>	<b>802.6</b>	<b>788.2</b>	<b>776.6</b>	<b>768.0</b>	<b>759.3</b>	<b>750.6</b>
<b>Use</b>													
Mill Use	12.0	10.0	15.0	15.1	15.2	15.2	15.3	15.4	15.5	15.6	15.7	15.7	15.7
Exports	462.0	350.0	495.0	525.0	545.0	545.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
<b>Total Use</b>	<b>474.0</b>	<b>360.0</b>	<b>510.0</b>	<b>540.1</b>	<b>560.2</b>	<b>560.2</b>	<b>615.3</b>	<b>615.4</b>	<b>615.5</b>	<b>615.6</b>	<b>615.7</b>	<b>615.7</b>	<b>615.7</b>
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Ending Stocks</b>	<b>23.7</b>	<b>142.8</b>	<b>185.7</b>	<b>206.9</b>	<b>224.8</b>	<b>224.8</b>	<b>204.5</b>	<b>187.2</b>	<b>172.7</b>	<b>161.0</b>	<b>152.3</b>	<b>143.6</b>	<b>134.9</b>
<b>Stocks/Use (Percent)</b>	<b>5.0</b>	<b>39.7</b>	<b>36.4</b>	<b>38.3</b>	<b>40.1</b>	<b>40.1</b>	<b>33.2</b>	<b>30.4</b>	<b>28.1</b>	<b>26.2</b>	<b>24.7</b>	<b>23.3</b>	<b>21.9</b>
<b>Prices</b>													
	<b>Dollars per Pound</b>												
Marketing-Year Average	2.4600	2.0750	1.7519	1.5744	1.5240	1.5240	1.5185	1.5112	1.5049	1.4933	1.4784	1.4784	1.4784
Loan Rate	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500

The marketing year for ELS cotton runs from August 1 of the year shown to July 31 of the following year.

Source: Congressional Budget Office.



ELS COTTON PROGRAM OUTLAYS												
CBO's May 2023 Baseline												
	2022	2023	2024	2025	2026	Fiscal Year		2029	2030	2031	2032	2033
	Actual					2027	2028	Projected				
<b>Loan Activity*</b>												
<b>Millions of 480 lb Bales</b>												
Beginning Loans Outstanding	0.033	0.004	0.006	0.007	0.009	0.010	0.012	0.014	0.015	0.017	0.018	0.020
Loans Made	0.208	0.237	0.237	0.237	0.237	0.237	0.237	0.237	0.237	0.237	0.237	0.237
Cash Repayments	0.237	0.235	0.235	0.235	0.235	0.235	0.235	0.235	0.235	0.235	0.235	0.235
Noncash Repayments	0	0	0	0	0	0	0	0	0	0	0	0
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Ending Loans Outstanding	0.004	0.006	0.007	0.009	0.010	0.012	0.014	0.015	0.017	0.018	0.020	0.022
<b>Net Lending*</b>												
<b>Millions of Dollars</b>												
Loans Made	97	108	108	108	108	108	108	108	108	108	108	108
Loans Repaid	110	107	107	107	107	107	107	107	107	107	107	107
Net Loans	2	1	1	1	1	1	1	1	1	1	1	1
CCC Storage, Transportation, Handling	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Direct Cash Payments</b>												
Competitiveness Payments	0	150	15	15	15	15	15	15	15	15	15	15
<b>Other Costs</b>												
Purchases	0	0	0	0	0	0	0	0	0	0	0	0
Sales	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Outlays</b>	<b>0</b>	<b>150</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>

\*Loan Activity and Net Lending are intended as general information only. These values have no bearing on ELS Competitiveness Payments.

Source: Congressional Budget Office.

DRY FIELD PEA SUPPLY AND USE CBO's May 2023 Baseline	June-May Year												
	2021 Actual	2022	2023	2024	2025	2026	2027	2028 Projected	2029	2030	2031	2032	2033
<b>Acreage</b>													
	Thousands of Acres												
Base Acres	440	440	440	440	440	440	440	440	440	440	440	440	440
Total Planted Acres	972	919	940	950	955	960	975	980	985	990	995	1,000	1,005
Total Harvested Acres	846	862	884	893	898	902	917	921	926	931	935	940	945
<b>Yield</b>													
	Pounds per Acre												
Yield per Harvested Acre	1,021	1,751	1,600	1,611	1,622	1,634	1,645	1,657	1,668	1,680	1,692	1,704	1,716
Yield per Planted Acre	888	1,642	1,504	1,515	1,525	1,536	1,547	1,557	1,568	1,579	1,590	1,601	1,613
Payment Yield—PLC	1,830	1,830	1,830	1,830	1,830	1,830	1,830	1,830	1,830	1,830	1,830	1,830	1,830
<b>Supply</b>													
	Thousands of Hundredweight												
Beginning Stocks	3,274	3,150	6,478	6,623	6,660	6,621	6,486	6,422	6,274	6,037	5,708	5,284	4,761
Production	8,636	15,092	14,138	14,388	14,565	14,744	15,079	15,262	15,448	15,635	15,824	16,014	16,207
Imports	8,972	7,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100
<b>Total Supply</b>	<b>20,882</b>	<b>25,342</b>	<b>26,716</b>	<b>27,111</b>	<b>27,325</b>	<b>27,465</b>	<b>27,665</b>	<b>27,784</b>	<b>27,821</b>	<b>27,771</b>	<b>27,632</b>	<b>27,399</b>	<b>27,068</b>
<b>Use</b>													
Seed Use	1,530	1,564	1,592	1,601	1,609	1,634	1,643	1,651	1,659	1,668	1,676	1,685	1,693
Domestic and Residual	10,072	11,000	12,000	12,250	12,495	12,745	13,000	13,260	13,525	13,795	14,071	14,353	14,640
<b>Total Domestic Use</b>	<b>11,602</b>	<b>12,564</b>	<b>13,592</b>	<b>13,851</b>	<b>14,104</b>	<b>14,379</b>	<b>14,643</b>	<b>14,911</b>	<b>15,184</b>	<b>15,463</b>	<b>15,748</b>	<b>16,037</b>	<b>16,333</b>
Exports	6,054	6,300	6,500	6,600	6,600	6,600	6,600	6,600	6,600	6,600	6,600	6,600	6,600
<b>Total Use</b>	<b>17,656</b>	<b>18,864</b>	<b>20,092</b>	<b>20,451</b>	<b>20,704</b>	<b>20,979</b>	<b>21,243</b>	<b>21,511</b>	<b>21,784</b>	<b>22,063</b>	<b>22,348</b>	<b>22,637</b>	<b>22,933</b>
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Ending Stocks</b>	<b>3,150</b>	<b>6,478</b>	<b>6,623</b>	<b>6,660</b>	<b>6,621</b>	<b>6,486</b>	<b>6,422</b>	<b>6,274</b>	<b>6,037</b>	<b>5,708</b>	<b>5,284</b>	<b>4,761</b>	<b>4,136</b>
<b>Stocks/Use (Percent)</b>	<b>17.8</b>	<b>34.3</b>	<b>33.0</b>	<b>32.6</b>	<b>32.0</b>	<b>30.9</b>	<b>30.2</b>	<b>29.2</b>	<b>27.7</b>	<b>25.9</b>	<b>23.6</b>	<b>21.0</b>	<b>18.0</b>
<b>Prices</b>													
	Dollars per Hundredweight (Marketing-year basis)												
Marketing-Year Average	16.20	16.30	13.00	12.00	12.00	12.00	12.00	12.00	11.50	11.00	11.00	11.00	11.00
Loan Rate	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15
Effective Reference Price	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00

The marketing year for dry field peas runs from July 1 of the year shown to June 30 of the following year. Ending stocks are as of June 1, as reported by USDA.

Source: Congressional Budget Office.

LENTIL SUPPLY AND USE CBO's May 2023 Baseline	June-May Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual							Projected					
<b>Acreage</b>													
	<b>Thousands of Acres</b>												
Base Acres (Total ARC/PLC)	286	286	286	286	286	286	286	286	286	286	286	286	286
Total Planted Acres	708	660	630	600	600	600	600	600	600	600	600	600	600
Total Harvested Acres	567	602	571	544	544	544	544	544	544	544	544	544	544
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Yield per Harvested Acre	603	912	900	950	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Yield per Planted Acre	483	832	816	862	907	907	907	907	907	907	907	907	907
Payment Yield—PLC	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190	1,190
<b>Supply</b>													
	<b>Thousands of Hundredweight</b>												
Beginning Stocks	1,639	1,064	2,863	2,761	2,636	2,783	2,880	2,977	3,024	3,071	3,118	3,165	3,212
Production	3,417	5,489	5,143	5,170	5,442	5,442	5,442	5,442	5,442	5,442	5,442	5,442	5,442
Imports	1,762	2,000	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
<b>Total Supply</b>	<b>6,818</b>	<b>8,553</b>	<b>9,506</b>	<b>9,431</b>	<b>9,578</b>	<b>9,725</b>	<b>9,822</b>	<b>9,919</b>	<b>9,966</b>	<b>10,013</b>	<b>10,060</b>	<b>10,107</b>	<b>10,154</b>
<b>Use</b>													
Food	1,200	1,250	1,250	1,300	1,300	1,350	1,350	1,400	1,400	1,400	1,400	1,400	1,402
Seed	390	390	395	395	395	395	395	395	395	395	395	395	395
Feed and Residual	445	450	500	500	500	500	500	500	500	500	500	500	500
<b>Total Domestic Use</b>	<b>2,035</b>	<b>2,090</b>	<b>2,145</b>	<b>2,195</b>	<b>2,195</b>	<b>2,245</b>	<b>2,245</b>	<b>2,295</b>	<b>2,295</b>	<b>2,295</b>	<b>2,295</b>	<b>2,295</b>	<b>2,297</b>
Exports	3,639	3,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600
<b>Total Use</b>	<b>5,674</b>	<b>5,690</b>	<b>6,745</b>	<b>6,795</b>	<b>6,795</b>	<b>6,845</b>	<b>6,845</b>	<b>6,895</b>	<b>6,895</b>	<b>6,895</b>	<b>6,895</b>	<b>6,895</b>	<b>6,897</b>
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Ending Stocks</b>	<b>1,064</b>	<b>2,863</b>	<b>2,761</b>	<b>2,636</b>	<b>2,783</b>	<b>2,880</b>	<b>2,977</b>	<b>3,024</b>	<b>3,071</b>	<b>3,118</b>	<b>3,165</b>	<b>3,212</b>	<b>3,257</b>
<b>Stocks/Use (Percent)</b>	<b>18.8</b>	<b>50.3</b>	<b>40.9</b>	<b>38.8</b>	<b>41.0</b>	<b>42.1</b>	<b>43.5</b>	<b>43.9</b>	<b>44.5</b>	<b>45.2</b>	<b>45.9</b>	<b>46.6</b>	<b>47.2</b>
<b>Prices</b>													
	<b>Dollars per Hundredweight (Marketing-year basis)</b>												
Marketing-Year Average	35.60	33.60	26.00	23.00	21.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
Loan Rate	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
Effective Reference Price	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97

The marketing year for lentils runs from July 1 of the year shown to June 30 of the following year. Ending stocks are as of June 1, as reported by USDA.

Source: Congressional Budget Office.

LARGE CHICKPEA SUPPLY AND USE CBO's May 2023 Baseline	June-May Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
<b>Acreage</b>													
	<b>Acres</b>												
Base Acres	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000
Total Planted Acres	308,200	273,400	310,000	310,000	310,000	315,000	315,000	315,000	320,000	320,000	320,000	325,000	325,000
Total Harvested Acres	295,600	263,200	294,500	294,500	294,500	299,250	299,250	299,250	304,000	304,000	304,000	308,750	308,750
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Yield per Harvested Acre	826	983	1,350	1,357	1,364	1,371	1,378	1,385	1,392	1,399	1,406	1,413	1,420
Yield per Planted Acre	792	946	1,283	1,289	1,296	1,303	1,309	1,316	1,323	1,329	1,336	1,342	1,349
Payment Yield—PLC	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410	1,410
<b>Supply</b>													
	<b>Thousands of Hundredweight</b>												
Beginning Stocks	1,605	1,572	2,144	2,086	2,170	2,155	2,073	1,999	1,926	1,886	1,854	1,823	1,826
Production	2,442	2,586	3,976	3,996	4,017	4,103	4,124	4,145	4,232	4,253	4,274	4,363	4,384
Imports	428	800	600	600	600	600	600	600	600	600	600	600	600
<b>Total Supply</b>	<b>4,475</b>	<b>4,958</b>	<b>6,720</b>	<b>6,682</b>	<b>6,787</b>	<b>6,858</b>	<b>6,797</b>	<b>6,744</b>	<b>6,758</b>	<b>6,739</b>	<b>6,728</b>	<b>6,786</b>	<b>6,810</b>
<b>Use</b>													
Domestic and Residual	1,116	980	1,700	1,600	1,700	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
Seed	350	434	434	434	441	441	441	448	448	448	455	455	464
Exports	1,437	1,400	2,500	2,478	2,491	2,544	2,557	2,570	2,624	2,637	2,650	2,705	2,718
<b>Total Use</b>	<b>2,903</b>	<b>2,814</b>	<b>4,634</b>	<b>4,512</b>	<b>4,632</b>	<b>4,785</b>	<b>4,798</b>	<b>4,818</b>	<b>4,872</b>	<b>4,885</b>	<b>4,905</b>	<b>4,960</b>	<b>4,982</b>
<b>Ending Stocks</b>	<b>1,572</b>	<b>2,144</b>	<b>2,086</b>	<b>2,170</b>	<b>2,155</b>	<b>2,073</b>	<b>1,999</b>	<b>1,926</b>	<b>1,886</b>	<b>1,854</b>	<b>1,823</b>	<b>1,826</b>	<b>1,828</b>
<b>Stocks/Use (Percent)</b>	<b>54.2</b>	<b>76.2</b>	<b>45.0</b>	<b>48.1</b>	<b>46.5</b>	<b>43.3</b>	<b>41.7</b>	<b>40.0</b>	<b>38.7</b>	<b>38.0</b>	<b>37.2</b>	<b>36.8</b>	<b>36.7</b>
<b>Prices</b>													
	<b>Dollars per Hundredweight (Marketing-year basis)</b>												
Marketing-Year Average	36.50	34.50	31.00	29.00	27.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Loan Rate	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00
Effective Reference Price	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54

The marketing year for large chickpeas runs from September 1 of the year shown to August 31 of the following year. Ending stocks are as of June 1, as reported by USDA.

Source: Congressional Budget Office.

SMALL CHICKPEA SUPPLY AND USE CBO's May 2023 Baseline	June-May Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
<b>Acreage</b>													
	<b>Acres</b>												
Base Acres	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000	22,000
Total Planted Acres	59,300	79,700	82,091	84,554	87,091	89,704	92,395	95,167	98,022	100,963	103,992	107,112	110,325
Total Harvested Acres	53,500	78,700	80,039	82,440	84,914	87,461	90,085	92,788	95,571	98,439	101,392	104,434	107,567
<b>Yield</b>													
	<b>Pounds per Acre</b>												
Yield per Harvested Acre	755	1,362	1,350	1,359	1,369	1,379	1,389	1,399	1,409	1,419	1,429	1,439	1,449
Yield per Planted Acre	681	1,345	1,317	1,325	1,334	1,344	1,354	1,364	1,374	1,384	1,393	1,403	1,413
Payment Yield—PLC	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460	1,460
<b>Supply</b>													
	<b>Thousands of Hundredweight</b>												
Beginning Stocks	617	399	695	671	658	660	703	714	744	795	843	865	888
Production	404	1,072	1,081	1,120	1,162	1,206	1,251	1,298	1,347	1,397	1,449	1,503	1,559
Imports	800	800	650	650	650	650	650	650	650	650	650	650	650
<b>Total Supply</b>	<b>1,821</b>	<b>2,271</b>	<b>2,426</b>	<b>2,441</b>	<b>2,470</b>	<b>2,516</b>	<b>2,604</b>	<b>2,662</b>	<b>2,741</b>	<b>2,842</b>	<b>2,942</b>	<b>3,018</b>	<b>3,097</b>
<b>Use</b>													
Domestic and Residual	1,257	1,298	1,325	1,350	1,375	1,375	1,400	1,425	1,450	1,500	1,550	1,600	1,650
Seed	58	78	80	83	85	88	90	93	96	99	102	105	108
Exports	300	200	350	350	350	350	400	400	400	400	425	425	425
<b>Total Use</b>	<b>1,615</b>	<b>1,576</b>	<b>1,755</b>	<b>1,783</b>	<b>1,810</b>	<b>1,813</b>	<b>1,890</b>	<b>1,918</b>	<b>1,946</b>	<b>1,999</b>	<b>2,077</b>	<b>2,130</b>	<b>2,183</b>
<b>Ending Stocks</b>	<b>399</b>	<b>695</b>	<b>671</b>	<b>658</b>	<b>660</b>	<b>703</b>	<b>714</b>	<b>744</b>	<b>795</b>	<b>843</b>	<b>865</b>	<b>888</b>	<b>914</b>
<b>Stocks/Use (Percent)</b>	<b>24.7</b>	<b>44.1</b>	<b>38.2</b>	<b>36.9</b>	<b>36.5</b>	<b>38.8</b>	<b>37.8</b>	<b>38.8</b>	<b>40.9</b>	<b>42.2</b>	<b>41.6</b>	<b>41.7</b>	<b>41.9</b>
<b>Prices</b>													
	<b>Dollars per Hundredweight (Marketing-year basis)</b>												
Marketing-Year Average	33.30	30.70	28.00	26.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00
Loan Rate	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Effective Reference Price	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04

The marketing year for small chickpeas runs from September 1 of the year shown to August 31 of the following year. Ending stocks are as of June 1, as reported by USDA.

Source: Congressional Budget Office.

PULSE CROP OUTLAYS CBO's May 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated					Projected						
<b>Millions of Dollars</b>												
<b>Dry Field Peas</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	7	0	0	1	3	3	3	3	2	2	2	3
Agriculture Risk Coverage	0	1	0	0	1	1	1	1	1	1	1	1
<b>Total Dry Field Peas</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>4</b>
<b>Lentils</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	11	0	0	0	1	3	5	5	3	3	2	2
Agriculture Risk Coverage	0	1	0	1	1	1	1	1	1	1	1	1
<b>Total Lentils</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>
<b>Large Chickpeas</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	1	0	1	1	1	1	1	1	1	1	1	1
Agriculture Risk Coverage	0	0	0	0	0	0	1	1	1	1	1	1
<b>Total Large Chickpeas</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>
<b>Small Chickpeas</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	0	1	1	1	1	1	0	0
Agriculture Risk Coverage	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Small Chickpeas</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>
<b>Total Pulse Crops</b>												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	19	0	1	2	5	8	10	10	7	7	5	6
Agriculture Risk Coverage	0	2	0	1	2	2	3	3	3	3	3	3
<b>Total Pulse Crops</b>	<b>19</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>7</b>	<b>10</b>	<b>13</b>	<b>13</b>	<b>10</b>	<b>10</b>	<b>8</b>	<b>9</b>

Source: Congressional Budget Office.

**Appendix: Additional Funding Provided by P.L. 117-169 for USDA Conservation Programs in Budget Function 300**

By Fiscal Year, Millions of Dollars

	Actual 2022	Estimated 2023	> Projected <										2023-2028	2023-2033
			2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
<b>BUDGET INFORMATION</b>														
<b>Environmental Quality Incentives Program (EQIP)</b>														
Budget Authority	0	250	1,750	3,000	3,450	0	0	0	0	0	0	0	8,450	8,450
Outlays	0	75	305	544	833	1,309	1,582	1,569	1,063	440	0	0	4,648	7,720
Sequestration														
Budget Authority	0	0	-100	-171	-197	0	0	0	0	0	0	0	-468	-468
Outlays	0	0	-25	-83	-143	-126	-63	-18	-10	0	0	0	-440	-468
<b>Total Net EQIP</b>														
Net Budget Authority	0	250	1,650	2,829	3,253	0	0	0	0	0	0	0	7,982	7,982
Net Outlays	0	75	280	461	690	1,183	1,519	1,551	1,053	440	0	0	4,208	7,252
<b>Conservation Stewardship Program (CSP)</b>														
Budget Authority	0	250	500	1,000	1,500	0	0	0	0	0	0	0	3,250	3,250
Outlays	0	11	73	180	380	613	601	540	418	210	0	0	1,858	3,026
Sequestration														
Budget Authority	0	0	-29	-57	-86	0	0	0	0	0	0	0	-172	-172
Outlays	0	0	-1	-8	-21	-34	-34	-33	-26	-13	0	0	-98	-170
<b>Total CSP</b>														
Net Budget Authority	0	250	471	943	1,414	0	0	0	0	0	0	0	3,078	3,078
Net Outlays	0	11	72	172	359	579	567	507	392	197	0	0	1,760	2,856
<b>Agricultural Conservation Easement Program (ACEP)</b>														
Budget Authority	0	100	200	500	600	0	0	0	0	0	0	0	1,400	1,400
Outlays	0	24	94	233	421	392	157	53	25	0	0	0	1,321	1,399
Sequestration														
Budget Authority	0	0	-11	-29	-34	0	0	0	0	0	0	0	-74	-74
Outlays	0	0	-4	-15	-27	-22	-6	0	0	0	0	0	-74	-74
<b>Total ACEP</b>														
Net Budget Authority	0	100	189	471	566	0	0	0	0	0	0	0	1,326	1,326
Net Outlays	0	24	90	218	394	370	151	53	25	0	0	0	1,247	1,325

**Appendix: Additional Funding Provided by P.L. 117-169 for USDA Conservation Programs in Budget Function 300**

	Actual 2022	Estimated 2023	By Fiscal Year, Millions of Dollars										2023-2028	2023-2033
			2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
<b>Regional Conservation Partnership Program (RCPP)</b>														
Budget Authority	0	250	800	1,500	2,400	0	0	0	0	0	0	0	4,950	4,950
Outlays	0	68	275	428	736	913	700	441	289	173	0	0	3,120	4,023
Sequestration														
Budget Authority	0	0	-46	-86	-137	0	0	0	0	0	0	0	-269	-269
Outlays	0	0	-1	-12	-28	-45	-31	-19	-9	-3	0	0	-117	-148
<b>Total RCPP</b>														
Net Budget Authority	0	250	754	1,414	2,263	0	0	0	0	0	0	0	4,681	4,681
Net Outlays	0	68	274	416	708	868	669	422	280	170	0	0	3,003	3,875
<b>Total USDA Conservation Programs in Budget Function 300 Receiving Funds From P.L. 117-169</b>														
Budget Authority	0	850	3,250	6,000	7,950	0	0	0	0	0	0	0	18,050	18,050
Outlays	0	178	748	1,385	2,370	3,227	3,040	2,603	1,795	822	0	0	10,948	16,168
Sequestration														
Budget Authority	0	0	-185	-342	-453	0	0	0	0	0	0	0	-980	-980
Outlays	0	0	-31	-118	-219	-227	-134	-70	-45	-16	0	0	-729	-860
<b>Total</b>														
<b>Net Budget Authority</b>	0	850	3,065	5,658	7,497	0	0	0	0	0	0	0	17,070	17,070
<b>Net Outlays</b>	0	178	717	1,267	2,151	3,000	2,906	2,533	1,750	806	0	0	10,219	15,308

Components may not sum to totals because of rounding; CCC = Commodity Credit Corporation; USDA = Department of Agriculture; OMB = Office of Management and Budget.

The federal government funds programs in budget function 300 (natural resources and environment) to encourage agricultural producers to take fragile land out of production or to make improvements that promote land conservation by preventing erosion or improving productivity, for example.

Spending on those agricultural conservation programs has traditionally been authorized or reauthorized every five years in the farm bill, an omnibus multiyear law that governs an array of agricultural and food programs. Many of those programs are funded through the CCC, including the agricultural conservation programs.

For the four programs shown on this table, Public Law 117-169 reauthorized spending through 2031 using funds from the CCC, and it provided separate appropriations available to be spent through 2031. Details on those separate appropriations are shown above. See "CCC Conservation Programs (Details)" on page 26 for amounts provided to those programs through the farm bill.

The Budget Control Act of 2011 requires the annual sequestration of nonexempt mandatory spending programs. OMB determines which accounts are subject to reductions under that law. OMB has determined that USDA conservation programs in budget function 300 are subject to sequestration; budget authority is reduced by 5.7 percent to reflect that determination.