



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: USDA Conservation Programs in Budget Function 300, Reauthorized and Funded in Reconciliation Legislation.”

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 February 2023 Baseline for Farm Programs

Adjusted for Sequestration from FY 2023 to FY 2033

Abbreviations Used in Farm Programs Baseline Tables

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
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

Components may not sum to totals because of rounding.
In some cases, 2022 spending is indicated as estimated because actual spending by program component is incomplete.

**Congressional Budget Office
February 2023**

**CBO's February 2023 Baseline for Farm Programs
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**COMMODITY CREDIT CORPORATION ACCOUNT PLUS OTHER
ACCOUNTS COMPARABLE TO THE USDA BASELINE (Summary)**

CBO's February 2023 Baseline

Millions of Dollars, by Fiscal Year

February 2023

	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Estimated	-----	-----	-----	-----	Projected	-----	-----	-----	-----	-----
Commodity Credit Corporation Price Support and Related Programs ^a	4,071	2,834	2,727	3,318	6,041	8,841	9,953	9,891	8,782	7,875	7,185	7,193
CCC Conservation Programs ^b	1,808	1,835	1,916	1,940	2,074	2,129	2,139	2,175	2,164	2,151	2,221	2,448
CCC Total^c	5,879	4,669	4,643	5,258	8,115	10,970	12,092	12,066	10,946	10,026	9,406	9,641
NRCS Conservation Programs ^d	3,159	3,167	3,162	3,412	3,532	3,672	3,681	3,684	3,672	3,674	3,797	3,837
Conservation Program Total^e	4,967	5,002	5,078	5,352	5,606	5,801	5,820	5,859	5,836	5,825	6,018	6,285

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 February 2023 Baseline

February 2023

Millions of Dollars, by Fiscal Year

Program	2022 Actual	2023	2024	2025	2026	2027	2028 Projected	2029	2030	2031	2032	2033
Feed Grains	74	39	21	125	2,088	3,761	4,329	4,448	3,498	2,920	2,259	2,252
Wheat	899	36	8	89	265	847	986	710	586	590	621	707
Rice	272	73	0	176	324	400	537	559	524	492	478	475
Upland Cotton	507	39	108	191	368	376	394	421	473	518	535	565
Soybeans	2	13	0	17	285	862	1,080	1,102	961	582	464	453
Peanuts	380	166	83	199	300	326	322	323	324	325	326	329
Sugar	0	0	12	5	7	10	6	8	11	10	9	14
Dairy	22	123	179	200	192	130	165	135	154	166	200	154
CCC Charter Act Authority ^a	1	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
School Lunch—FNS Transfer ^b	1,500	0	0	0	0	0	0	0	0	0	0	0
Avian Flu—APHIS Transfer ^b	784	0	0	0	0	0	0	0	0	0	0	0
School Lunch—AMS Transfer ^b	1,500	0	0	0	0	0	0	0	0	0	0	0
Seafood Trade Relief	1	0	0	0	0	0	0	0	0	0	0	0
Higher Blends Infrastructure Incentives ^b	107	0	0	0	0	0	0	0	0	0	0	0
Climate Smart Commodities Transfer ^b	3,500	0	0	0	0	0	0	0	0	0	0	0
Other Administrative CCC Spending	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Individual ARC	24	4	6	24	47	71	82	91	78	64	59	65
Other Commodities	61	6	12	45	86	116	137	145	146	133	132	89
Subtotal	2,243	1,501	1,429	2,071	4,962	7,899	9,038	8,942	7,756	6,800	6,082	6,103
Disaster Payments (Crops and livestock) ^c	1,235	621	591	573	562	569	569	569	569	569	569	569
Export ^d	437	481	481	481	481	481	481	481	481	481	481	481
Other Noncommodity ^e	387	345	300	300	300	300	300	300	300	300	300	300
Net Interest ^f	12	38	47	38	41	63	100	127	134	126	112	102
Sequestration	-243	-152	-122	-145	-305	-473	-537	-529	-459	-402	-360	-363
Subtotal	1,828	1,334	1,298	1,247	1,079	941	915	949	1,026	1,075	1,103	1,090
Total Outlays	4,071	2,834	2,727	3,318	6,041	8,841	9,953	9,891	8,782	7,875	7,185	7,193

AMS = Agricultural Marketing Service; APHIS = Animal and Plant Health Inspection Service; FNS = Food and Nutrition Service.

Outlay estimates are based on market conditions in November 2022, and exclude CCC conservation programs.

a. This denotes use by USDA of spending authority provided in 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	1,235	621	591	573	562	569	569	569	569	569	569	569
Total	1,235	621	591	573	562	569	569	569	569	569	569	569

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

CBO's February 2023 Baseline

February 2023

Millions of Dollars, by Fiscal Year

Program	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated						Projected					
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	251	251	251	251	251	251	251	251	251	251	251	251
Market Access Program	200	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	8	8	8	8	8	8	8	8	8	8	8	8
Specialty Crop Technical Assistance	8	8	8	8	8	8	8	8	8	8	8	8
Agricultural Trade Promotion Mitigation*	13	0	0	0	0	0	0	0	0	0	0	0
Food for Progress—commodities	125	175	175	175	175	175	175	175	175	175	175	175
Food for Progress—transport	36	40	40	40	40	40	40	40	40	40	40	40
Food for Progress—administrative	12	15	15	15	15	15	15	15	15	15	15	15
Total	437	481	481	481	481	481	481	481	481	481	481	481
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*	3	0	0	0	0	0	0	0	0	0	0	0
Other	376	337	300	300	300	300	300	300	300	300	300	300
Total	387	345	300	300	300	300	300	300	300	300	300	300
f. Interest Outlays												
Interest Payments	20	66	80	65	70	109	173	218	230	217	193	175
Interest Receipts	-9	-28	-34	-27	-29	-45	-72	-91	-96	-91	-81	-73
Total	12	38	47	38	41	63	100	127	134	126	112	102

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

Source: Congressional Budget Office.

PROGRAM PAYMENT SUMMARY
CBO's February 2023 Baseline

February 2023

Millions of Dollars, by Fiscal Year

Program and Crop	2022	2023	2024	2025	2026	Fiscal Year						Total, 2023-33	
	Actual					2027	2028	2029	2030	2031	2032		2033
Price Loss Coverage													
Corn	0	0	0	0	1,487	2,399	2,569	2,600	2,164	1,897	1,288	1,444	15,848
Sorghum	0	0	0	1	48	69	106	64	49	60	74	87	558
Barley	43	0	0	2	7	23	66	56	49	58	65	82	407
Oats	0	0	0	0	1	2	3	2	3	2	3	4	19
Total Feed Grains	43	0	0	3	1,543	2,492	2,744	2,721	2,264	2,017	1,430	1,617	16,832
Soybeans	0	0	0	0	74	132	164	175	349	165	83	83	1,224
Wheat	853	0	0	0	126	677	783	313	284	404	491	588	3,666
Seed Cotton	469	0	4	150	321	316	286	307	363	420	421	442	3,029
Rice	272	73	0	151	276	339	468	504	487	467	454	453	3,671
Peanuts	380	165	77	190	289	315	311	311	311	312	315	317	2,913
Other Oilseeds	34	0	0	26	61	83	101	105	113	103	103	38	734
Dry Peas	7	0	1	3	3	4	5	3	3	3	3	3	31
Lentils	11	0	1	3	3	3	3	3	2	2	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
Total Price Loss Coverage	2,070	238	84	527	2,697	4,363	4,867	4,443	4,176	3,896	3,304	3,544	32,138
Agriculture Risk Coverage—County													
Corn	27	28	0	119	534	1,210	1,509	1,603	1,099	824	770	603	8,299
Sorghum	1	1	21	0	9	45	58	81	86	53	40	28	422
Barley	2	7	0	3	3	9	13	33	43	29	23	15	178
Oats	1	3	0	0	0	5	6	9	5	2	2	1	33
Total Feed Grains	31	39	21	122	545	1,269	1,585	1,726	1,234	909	835	647	8,932
Soybeans	2	13	0	17	211	730	917	928	613	417	381	371	4,596
Wheat	23	35	5	84	132	162	195	389	296	180	124	113	1,715
Seed Cotton	4	6	70	6	12	23	70	71	60	44	54	56	472
Rice	0	0	0	25	48	61	68	55	37	25	24	23	366
Peanuts	0	0	0	0	0	0	0	0	0	0	0	0	1
Other Oilseeds	0	1	0	3	10	16	16	22	17	14	12	34	146
Dry Peas	0	1	0	0	0	1	1	2	1	1	1	1	9
Lentils	0	1	2	2	1	0	0	0	0	0	0	0	6
Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	1
Large Chickpeas	0	0	0	0	0	0	1	1	1	1	1	1	6
Total County Coverage	61	96	98	259	959	2,261	2,854	3,193	2,258	1,590	1,433	1,246	16,249

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PROGRAM PAYMENT SUMMARY
CBO's February 2023 Baseline

February 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
Total Marketing Loan Benefits													
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
Total Feed Grains	0	0	0	0	0	0	0	0	0	0	0	0	0
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	2	1	4	4	10	17	21	26	34	120
Rice	0	0	0	0	0	0	0	0	0	0	0	0	0
Peanuts	0	2	6	9	11	11	11	12	13	12	11	12	111
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
Total Loan Benefits	5	6	10	15	17	20	20	27	35	38	41	51	280

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(Continued)

PROGRAM PAYMENT SUMMARY
CBO's February 2023 Baseline

February 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
Total Payments^a													
Corn	27	28	0	119	2,021	3,609	4,078	4,203	3,263	2,722	2,058	2,047	24,147
Sorghum	1	1	21	1	57	114	164	145	135	113	114	115	980
Barley	45	7	0	5	10	32	79	89	92	87	88	97	585
Oats	1	3	0	0	1	7	9	11	8	4	5	5	52
Total Feed Grains	74	39	21	125	2,088	3,761	4,329	4,448	3,498	2,926	2,265	2,264	25,764
Soybeans	2	13	0	17	285	862	1,080	1,102	961	582	464	453	5,820
Wheat	876	35	5	84	258	839	978	702	580	584	615	701	5,381
Upland Cotton	473	6	74	158	335	342	361	388	440	484	502	532	3,621
Rice	272	73	0	176	324	400	537	559	524	492	478	475	4,038
Peanuts	380	166	83	199	300	326	322	323	324	325	326	329	3,025
Other Oilseeds	35	1	0	29	70	99	118	127	130	117	116	73	880
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	1	3	3	5	6	5	4	4	4	4	40
Lentils	11	1	3	5	4	3	3	3	2	2	2	2	30
Small Chickpeas	0	0	0	0	0	1	1	1	1	0	0	0	4
Large Chickpeas	1	0	1	1	1	1	3	3	3	3	3	3	21
Total Payments Listed	2,136	339	193	801	3,673	6,644	7,741	7,664	6,470	5,524	4,778	4,840	48,667

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PROGRAM PAYMENT SUMMARY
CBO's February 2023 Baseline

February 2023

Millions of Dollars, by Fiscal Year

Millions of Dollars, by Fiscal Year	2022	2023	2024	2025	2026	Fiscal Year		2029	2030	2031	2032	2033	Total,
	Estimated					2027	2028	Projected					2023-33
Other Payments (Not included above)													
Agriculture Risk Coverage—IC ^a	24	4	6	24	47	71	82	91	78	64	59	65	591
Cotton Ginning Cost Share Payments	---	---	---	---	---	---	---	---	---	---	---	---	---
Assistance to Cotton Users	34	34	34	34	34	34	34	34	34	34	34	34	373
ELS Cotton Competitiveness Payments	0	0	3	3	3	3	3	3	3	3	3	3	30
Dairy Margin Coverage	95	194	248	266	258	196	231	201	221	232	265	220	2,531
Dairy Premiums and Administrative Fees	-77	-76	-74	-71	-71	-71	-71	-71	-71	-71	-71	-71	-791
Milk Donation Program	5	5	5	5	5	5	5	5	5	5	5	5	55
Livestock Disaster Payments	1,235	621	591	573	562	569	569	569	569	569	569	569	6,333
Total Other Payments	1,316	781	813	833	838	807	853	832	839	836	864	825	9,122
Total Payments Listed	3,452	1,121	1,006	1,634	4,511	7,451	8,594	8,496	7,309	6,360	5,642	5,666	57,788

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 February 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
Participation	Percentage of Base Acres													
PLC	51.1	38.9	0.0	64.1	59.0	56.4	56.4	59.0	61.5	56.4	61.5	64.1	71.8	
ARC-CO	47.5	59.7	96.5	32.4	37.5	40.1	40.1	37.5	35.0	40.1	35.0	32.4	24.7	
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	
Acreage	Millions of Acres													
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	93.357	88.608	93.000	91.000	90.000	90.000	90.500	90.500	90.500	90.500	90.000	90.000	90.000	
Harvested	85.318	80.844	85.188	83.356	82.440	82.440	82.898	82.898	82.898	82.898	82.440	82.440	82.440	
Yield	Bushels per Acre													
Harvested Yield	176.7	172.3	178.5	180.3	182.1	183.9	185.7	187.5	189.3	191.1	192.9	194.7	196.5	
Planted Yield*	176.7	172.3	178.5	180.3	182.1	183.9	185.7	187.5	189.3	191.1	192.9	194.7	196.5	
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	
Supply	Millions of Bushels													
Beginning Stocks	1,233	1,376	1,180	1,797	2,021	2,009	1,976	2,030	2,090	2,155	2,225	2,210	2,198	
Production	15,074	13,929	15,206	15,029	15,012	15,161	15,394	15,543	15,693	15,842	15,903	16,051	16,199	
Imports	24	50	35	35	35	35	35	35	35	35	35	35	36	
Total Supply	16,331	15,355	16,421	16,861	17,068	17,205	17,405	17,609	17,818	18,032	18,163	18,296	18,467	
Use														
Food and Other Industrial	1,411	1,419	1,419	1,421	1,425	1,430	1,435	1,439	1,443	1,447	1,454	1,458	1,463	
Alcohol Fuel	5,326	5,275	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	30	29	29	29	29	29	29	29	29	29	29	
Subtotal FSI	6,767	6,725	6,774	6,791	6,809	6,829	6,824	6,819	6,812	6,807	6,803	6,797	6,793	
Feed and Residual	5,717	5,300	5,550	5,700	5,850	5,950	6,050	6,150	6,250	6,350	6,450	6,550	6,650	
Domestic Use	12,484	12,025	12,324	12,491	12,659	12,779	12,874	12,969	13,062	13,157	13,253	13,347	13,443	
Exports	2,471	2,150	2,300	2,350	2,400	2,450	2,500	2,550	2,600	2,650	2,700	2,750	2,800	
Total Use	14,955	14,175	14,624	14,841	15,059	15,229	15,374	15,519	15,662	15,807	15,953	16,097	16,243	
Ending Stocks	1,376	1,180	1,797	2,021	2,009	1,976	2,030	2,090	2,155	2,225	2,210	2,198	2,191	
Stocks/Use (Percent)	9.2	8.3	12.3	13.6	13.3	13.0	13.2	13.5	13.8	14.1	13.9	13.7	13.5	
Prices	Dollars per Bushel													
Marketing-Year Average	6.00	6.80	4.80	4.20	4.10	4.05	4.00	3.90	3.80	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	4.25	3.71	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 February 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected						
Loan Activity												
	Millions of Bushels											
Outstanding Beginning Loan Stocks	47	21	21	21	21	21	21	21	21	21	21	21
Loans Made	465	766	836	827	826	834	847	855	863	871	875	883
Repayments	490	766	836	827	826	834	847	855	863	871	875	883
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
Net Lending												
	Millions of Dollars											
Loans Made	1,014	1,685	1,840	1,819	1,816	1,834	1,863	1,881	1,899	1,917	1,924	1,942
Loans Repaid	1,069	1,685	1,840	1,819	1,816	1,834	1,863	1,881	1,899	1,917	1,924	1,942
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
Subtotal	46	0	0	0	0	0	0	0	0	0	0	0
Direct Cash Payments												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	1,487	2,399	2,569	2,600	2,164	1,897	1,288	1,444
County Agriculture Risk Coverage	27	28	0	119	534	1,210	1,509	1,603	1,099	824	770	603
Subtotal	27	28	0	119	2,021	3,609	4,078	4,203	3,263	2,722	2,058	2,047
Other Costs												
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Total Outlays												
Corn	27	28	0	119	2,021	3,609	4,078	4,203	3,263	2,722	2,058	2,047
Minor Feed Grains	47	11	21	6	68	153	251	245	235	198	202	205
Feed Grain Total	74	39	21	125	2,088	3,761	4,329	4,448	3,498	2,920	2,259	2,252

Source: Congressional Budget Office.

SOYBEAN SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
Participation	Percentage of Base Acres												
PLC	12.7	0.0	0.0	33.3	25.6	25.6	25.6	41.0	35.9	28.2	28.2	33.3	33.3
ARC-CO	86.0	97.0	97.0	63.7	71.4	71.4	71.4	56.0	61.1	68.8	68.8	63.7	63.7
ARC-IC	1.3	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Acreage	Millions of Acres												
Base Acres	53.524	52.257	52.530	52.530	52.530	52.530	52.530	52.530	52.530	52.530	52.530	52.530	52.530
Planted	87.195	87.455	87.500	88.000	88.000	88.000	87.500	87.500	87.500	87.500	88.000	88.000	88.000
Harvested	86.312	86.631	86.625	87.120	87.120	87.120	86.625	86.625	86.625	86.625	87.120	87.120	87.120
Yield	Bushels per Acre												
Harvested Yield	51.7	50.2	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	49.7	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
Supply	Millions of Bushels												
Beginning Stocks	257	273	219	249	259	276	316	347	382	394	398	408	413
Production	4,465	4,346	4,505	4,574	4,617	4,661	4,678	4,722	4,764	4,808	4,879	4,922	4,966
Imports	16	15	25	25	25	25	25	25	25	25	26	27	28
Total Supply	4,739	4,633	4,749	4,847	4,901	4,962	5,018	5,094	5,171	5,226	5,303	5,358	5,406
Use													
Crush	2,204	2,245	2,375	2,455	2,485	2,500	2,510	2,520	2,535	2,550	2,570	2,590	2,610
Seed, Feed, and Residual	104	124	145	149	150	151	151	152	153	153	154	155	156
Exports	2,158	2,045	1,980	1,985	1,990	1,995	2,010	2,040	2,090	2,125	2,170	2,200	2,230
Total Use	4,466	4,414	4,500	4,589	4,625	4,646	4,671	4,712	4,778	4,828	4,894	4,945	4,996
Ending Stocks	273	219	249	259	276	316	347	382	394	398	408	413	410
Stocks/Use (Percent)	6.1	5.0	5.5	5.6	6.0	6.8	7.4	8.1	8.2	8.2	8.3	8.3	8.2
Prices	Dollars per Bushel												
Marketing-Year Average	13.30	14.00	12.00	10.50	10.25	10.00	9.90	9.50	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	9.28	8.71	8.54	8.40	8.40	8.40
Soybean/Corn Price Ratio	2.2	2.1	2.5	2.5	2.5	2.5	2.5	2.4	2.5	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 February 2023 Baseline

	Fiscal Year												
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected							
Loan Activity													
	Millions of Bushels												
Outstanding Beginning Loan Stocks	7	2	2	2	2	2	2	2	2	2	2	2	
Loans Made	80	130	135	137	139	140	140	142	143	144	146	148	
Repayments	85	130	135	137	139	140	140	142	143	144	146	148	
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	
Net Lending													
	Millions of Dollars												
Loans Made	500	808	838	851	859	867	870	878	886	894	907	916	
Loans Repaid	527	808	838	851	859	867	870	878	886	894	907	916	
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	
Subtotal	14	0	0	0	0	0	0	0	0	0	0	0	
Direct Cash Payments													
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0	
Price Loss Coverage	0	0	0	0	74	132	164	175	349	165	83	83	
County Agriculture Risk Coverage	2	13	0	17	211	730	917	928	613	417	381	371	
Subtotal	2	13	0	17	285	862	1,080	1,102	961	582	464	453	
Other Costs													
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	
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0	
Total Outlays	2	13	0	17	285	862	1,080	1,102	961	582	464	453	

Source: Congressional Budget Office.

WHEAT SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation													
	Percentage of Base Acres												
PLC	82.0	65.0	13.0	59.0	67.0	67.0	72.0	77.0	77.0	79.0	79.0	82.0	83.0
ARC-CO	16.0	33.0	85.0	39.0	31.0	31.0	26.0	21.0	21.0	19.0	19.0	16.0	15.0
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
Acreage													
	Millions of Acres												
Base Acres	63.7	63.7	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
Yield													
	Bushels per Acre												
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
Supply													
	Millions of Bushels												
Beginning Stocks	845	669	571	667	765	805	812	786	773	772	785	809	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
Total Supply	2,587	2,439	2,572	2,702	2,769	2,803	2,805	2,794	2,796	2,811	2,838	2,877	2,930
Use													
	Millions of Bushels												
Food	972	977	967	970	973	975	978	980	983	985	988	990	1,004
Seed and Industrial	58	66	63	62	61	61	61	61	61	61	61	61	64
Feed and Residual	88	50	75	80	80	80	80	80	80	80	80	80	120
Domestic Use	1,118	1,093	1,105	1,112	1,114	1,116	1,119	1,121	1,124	1,126	1,129	1,131	1,134
Exports	800	775	800	825	850	875	900	900	900	900	900	900	1,025
Total Use	1,918	1,868	1,905	1,937	1,964	1,991	2,019	2,021	2,024	2,026	2,029	2,031	2,034
Ending Stocks	669	571	667	765	805	812	786	773	772	785	809	846	896
Stocks/Use (Percent)	34.9	30.6	35.0	39.5	41.0	40.8	38.9	38.2	38.1	38.7	39.9	41.7	44.1
Prices													
	Dollars per Bushel												
Marketing-Year Average	7.63	9.20	6.95	6.05	5.55	5.50	5.50	5.45	5.40	5.35	5.30	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	5.62	5.85	5.89	5.56	5.50	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 February 2023 Baseline

	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected										
Loan Activity												
	Millions of Bushels											
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	46
Repayments	15	44	43	43	43	43	44	44	44	45	45	46
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
Net Lending												
	Millions of Dollars											
Loans Made	39	148	146	146	146	147	148	149	150	151	153	157
Loans Repaid	-51	-148	-146	-146	-146	-147	-148	-149	-150	-151	-153	-157
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
Subtotal	22	0	0	0	0	0	0	0	0	0	0	0
Direct Cash Payments												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	853	0	0	0	126	677	783	313	284	404	491	588
County Agriculture Risk Coverage	23	35	5	84	132	162	195	389	296	180	124	113
Subtotal	876	35	5	84	258	839	978	702	580	584	615	701
Other Costs												
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Total Outlays	899	36	8	89	265	847	986	710	586	590	621	707

Source: Congressional Budget Office.

UPLAND COTTON SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual						Projected						
Participation	Percentage of Base Acres												
PLC	91.2	70.8	90.0	90.0	85.0	70.0	70.0	75.0	80.0	77.0	77.0	77.0	75.0
ARC-CO	8.8	29.1	10.0	10.0	15.0	30.0	30.0	25.0	20.0	23.0	23.0	23.0	25.0
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
Acreage	Millions of Acres												
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	13.622	10.000	11.500	11.750	12.000	12.100	12.200	12.300	12.400	12.400	12.400	12.400
Harvested Acres	10.149	7.712	8.500	9.775	9.988	10.200	10.285	10.370	10.455	10.540	10.540	10.540	10.540
Yield	Pounds per Acre												
Harvested Yield	813	844	850	856	862	868	874	880	886	892	899	905	911
Planted Yield	744	478	722	727	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
Supply	Millions of 480 lb Bales												
Beginning Stocks	2.989	3.727	2.947	2.959	3.633	3.771	3.923	4.045	4.159	4.300	4.465	4.512	4.523
Production	17.191	13.561	15.050	17.429	17.933	18.442	18.726	19.013	19.303	19.596	19.734	19.872	19.872
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
Total Supply	20.181	17.288	18.002	20.393	21.571	22.218	22.654	23.063	23.467	23.900	24.203	24.388	24.399
Use													
Mill Use	2.538	2.290	2.324	2.359	2.395	2.431	2.467	2.504	2.506	2.509	2.512	2.514	2.514
Exports	14.160	12.065	12.668	14.350	15.355	15.815	16.092	16.349	16.611	16.877	17.130	17.301	17.301
Total Use	16.698	14.355	14.993	16.709	17.749	18.246	18.559	18.853	19.117	19.386	19.641	19.815	19.815
Unaccounted	0.244	0.014	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050	-0.050
Ending Stocks	3.727	2.947	2.959	3.633	3.771	3.923	4.045	4.159	4.300	4.465	4.512	4.523	4.534
Stocks/Use (Percent)	22.3	20.5	19.7	21.7	21.2	21.5	21.8	22.1	22.5	23.0	23.0	22.8	22.9
Prices	Dollars per Pound												
Marketing-Year Average	0.914	0.850	0.769	0.730	0.733	0.728	0.723	0.719	0.712	0.706	0.706	0.706	0.712
Far East Price	1.305	1.088	0.911	0.865	0.869	0.864	0.852	0.838	0.832	0.826	0.828	0.829	0.838
AWP	1.093	0.839	0.660	0.612	0.615	0.607	0.593	0.578	0.570	0.562	0.562	0.561	0.561
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	0.170	0.115	0.103	0.101	0.100	0.099	0.096	0.097	0.097	0.098	0.099	0.102
Seed Cotton Price	0.468	0.465	0.398	0.375	0.375	0.372	0.370	0.366	0.363	0.361	0.361	0.362	0.366
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 February 2023 Baseline

	2022	2023	2024	2025	2026	Fiscal Year 2027	2028	2029	2030	2031	2032	2033
	Actual					Projected						
Loan Activity												
	Millions of 480 lb Bales											
Beginning Loans Outstanding	0.638	0.264	0.260	0.169	0.314	0.314	0.314	0.314	0.263	0.258	0.258	0.258
Loans Made	8.251	7.624	9.022	9.493	9.332	9.321	9.463	9.568	9.674	9.742	9.810	9.879
Loans Repaid	8.557	7.628	9.113	9.348	9.332	9.321	9.463	9.619	9.678	9.742	9.810	9.958
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	0.002	0	0	0	0	0	0	0	0	0	0	0
Ending Loans Outstanding	0.264	0.260	0.169	0.314	0.314	0.314	0.314	0.263	0.258	0.258	0.258	0.178
Net Lending												
	Millions of Dollars											
Loans Made	2,042	1,698	1,888	2,177	2,240	2,303	2,338	2,374	2,410	2,446	2,463	2,480
Loans Repaid	2,067	1,625	1,802	2,098	2,160	2,256	2,290	2,325	2,361	2,397	2,414	2,430
Net Loans (Including MLG)	45	6	9	2	2	1	1	1	1	1	1	0
Marketing Loan Gains	0	0	0	0	0	1	1	4	7	9	12	16
CCC Storage, Transportation, Handling	0	0	0	1	1	2	2	5	7	8	9	11
Subtotal	0	0	0	2	1	3	4	9	14	17	21	27
Direct Cash Payments												
Price Loss Coverage	469	0	4	150	321	316	286	307	363	420	421	442
Agriculture Risk Coverage	4	6	70	6	12	23	70	71	60	44	54	56
Loan Deficiency Payments	0	0	0	0	0	0	0	1	2	3	4	6
Cotton Ginning Cost Share	---	---	---	---	---	---	---	---	---	---	---	---
Economic Assistance to Mills	34	34	34	34	34	34	34	34	34	34	34	34
Subtotal	507	39	108	190	367	372	390	413	459	501	514	538
Other Costs and Receipts												
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Total Outlays	507	39	108	191	368	376	394	421	473	518	535	565

Source: Congressional Budget Office.

RICE SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
Acreage														
	Millions of Acres													
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	2.233	2.500	2.575	2.595	2.600	2.610	2.600	2.600	2.625	2.625	2.625	2.625	
Harvested Acres	2.488	2.177	2.455	2.529	2.548	2.553	2.563	2.553	2.553	2.578	2.578	2.578	2.578	
Yield														
	Pounds per Acre													
Yield per Harvested Acre	7,709	7,549	7,587	7,625	7,663	7,701	7,740	7,778	7,817	7,856	7,896	7,935	7,975	
Yield per Planted Acre	7,575	7,360	7,450	7,487	7,525	7,562	7,600	7,638	7,677	7,715	7,753	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	
Supply														
	Millions of Hundredweight													
Beginning Stocks	43.7	39.7	33.5	35.3	38.8	40.6	42.2	42.9	42.3	41.2	41.7	41.7	41.4	
Production	191.8	164.3	186.3	192.8	195.3	196.6	198.4	198.6	199.6	202.5	203.5	204.5	205.6	
Imports	37.8	45.0	42.5	42.8	43.0	43.3	43.5	43.8	44.1	44.5	44.9	45.4	45.8	
Total Supply	273.3	249.0	262.3	270.8	277.1	280.5	284.1	285.3	286.0	288.2	290.1	291.7	292.9	
Use														
Domestic	151.4	144.5	149.0	151.0	153.5	154.5	156.5	157.4	158.4	159.3	160.3	161.3	162.2	
Exports	82.2	71.0	78.0	81.0	83.0	83.8	84.7	85.5	86.4	87.2	88.1	89.0	89.9	
Total Use	233.6	215.5	227.0	232.0	236.5	238.3	241.2	243.0	244.8	246.6	248.4	250.2	252.1	
Ending Stocks	39.7	33.5	35.3	38.8	40.6	42.2	42.9	42.3	41.2	41.7	41.7	41.4	40.8	
Stocks/Use (Percent)	17.0	15.6	15.5	16.7	17.2	17.7	17.8	17.4	16.8	16.9	16.8	16.6	16.2	
Prices														
	Dollars per Hundredweight													
Marketing-Year Average	16.10	19.90	16.10	14.71	14.15	13.24	13.19	13.36	13.63	13.60	13.65	13.77	13.97	
Adjusted World Price	12.42	17.58	12.42	11.44	11.05	10.41	10.38	10.50	10.69	10.67	10.70	10.79	10.93	
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	18.54	19.78	21.01	

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 February 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected						
Loan Activity												
	Millions of Hundredweight											
Beginning Loans Outstanding	28	21	21	25	25	25	29	31	33	34	35	35
Loans Made	32	38	32	29	29	35	34	31	26	27	26	26
Loan Repayments	39	38	28	29	29	32	31	29	26	26	26	26
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	21	21	25	25	25	29	31	33	34	35	35	35
Net Lending												
	Millions of Dollars											
Loans Made	295	266	224	202	205	246	240	215	185	188	182	179
Loans Repaid	272	266	224	202	205	246	240	215	185	188	182	179
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Direct Cash Payments												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	272	73	0	151	276	339	468	504	487	467	454	453
Agriculture Risk Coverage—County	0	0	0	25	48	61	68	55	37	25	24	23
Subtotal	272	73	0	176	324	400	537	559	524	492	478	475
Other Costs and Receipts												
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Total Outlays	272	73	0	176	324	400	537	559	524	492	478	475

Source: Congressional Budget Office.

PEANUT SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
Acreage														
	Thousands of Acres													
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	2,451
Planted Acres	1,580	1,459	1,650	1,535	1,546	1,557	1,567	1,578	1,589	1,601	1,612	1,623	1,634	1,634
Harvested Acres	1,540	1,411	1,609	1,497	1,507	1,518	1,528	1,539	1,550	1,561	1,572	1,583	1,594	1,594
Yield														
	Pounds per Acre													
Harvested Yield	4,130	4,090	4,119	4,147	4,176	4,206	4,235	4,265	4,295	4,325	4,355	4,385	4,416	4,416
Planted Yield	4,026	3,955	4,016	4,044	4,072	4,101	4,129	4,158	4,187	4,217	4,246	4,276	4,306	4,306
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	3,600
Supply														
	Millions of Pounds													
Beginning Stocks	1,965	2,359	2,142	2,543	2,555	2,573	2,596	2,625	2,660	2,700	2,747	2,799	2,858	2,858
Production	6,361	5,771	6,626	6,207	6,294	6,383	6,473	6,563	6,656	6,749	6,844	6,940	7,038	7,038
Imports	107	110	115	115	115	115	115	115	115	115	115	115	115	116
Total Supply	8,434	8,240	8,883	8,865	8,965	9,071	9,184	9,304	9,430	9,564	9,706	9,854	10,012	10,012
Use														
Domestic Food	3,313	3,379	3,447	3,499	3,551	3,604	3,658	3,713	3,769	3,825	3,883	3,941	4,000	4,000
Crush	842	808	861	807	818	830	841	853	865	877	890	902	915	915
Seed, Loss, Shrinkage, Residual	738	720	782	746	755	764	774	783	793	802	812	822	832	832
Total Domestic Use	4,893	4,907	5,090	5,051	5,124	5,198	5,273	5,350	5,427	5,505	5,585	5,666	5,748	5,748
Exports	1,182	1,190	1,250	1,259	1,267	1,276	1,285	1,294	1,303	1,312	1,322	1,331	1,340	1,340
Total Use	6,075	6,098	6,340	6,310	6,392	6,475	6,559	6,644	6,730	6,818	6,906	6,996	7,088	7,088
Ending Stocks	2,359	2,142	2,543	2,555	2,573	2,596	2,625	2,660	2,700	2,747	2,799	2,858	2,924	2,924
Stocks/Use (Percent)	38.8	35.1	40.1	40.5	40.3	40.1	40.0	40.0	40.1	40.3	40.5	40.9	41.3	41.3
Prices														
	Dollars per Pound													
Marketing-Year Average	0.2430	0.2650	0.2475	0.2301	0.2261	0.2264	0.2266	0.2266	0.2264	0.2261	0.2256	0.2250	0.2243	0.2243
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	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	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 February 2023 Baseline	2022	2023	2024	2025	2026	Fiscal Year						
	Actual					2027	2028	2029	2030	2031	2032	2033
	-----					-----						
Loan Activity	Millions of Pounds											
Beginning Loans Outstanding	262	351	433	679	784	934	1,088	1,243	1,400	1,560	1,722	1,884
Loans Made	5,148	4,617	5,301	4,966	5,036	5,106	5,178	5,251	5,325	5,399	5,475	5,552
Loan Repayments	5,047	4,536	5,054	4,860	4,886	4,951	5,021	5,091	5,163	5,235	5,310	5,385
Transfers, Writeoffs	2	0	0	0	0	0	0	0	0	0	0	0
Forfeitures	10	0	0	0	0	1	2	2	2	2	2	2
Ending Loans Outstanding	351	433	679	784	934	1,088	1,243	1,400	1,560	1,722	1,884	2,049
Net Lending	Millions of Dollars											
Loans Made	935	823	939	882	894	907	919	932	945	959	972	1,023
Loans Repaid	902	805	897	863	867	879	891	904	916	929	943	956
Net Loans (Including MLG)	61	18	42	19	27	28	28	29	29	30	30	67
Marketing Loan Gains	0	2	6	9	11	11	11	12	13	12	11	12
CCC Storage, Transportation, Handling	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	0	2	6	9	11	11	11	12	13	12	11	12
Direct Cash Payments												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	380	165	77	190	289	315	311	311	311	312	315	317
Agriculture Risk Coverage—County	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	380	165	77	190	289	315	311	311	311	313	315	317
Other Costs and Receipts												
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Total Outlays	380	166	83	199	300	326	322	323	324	325	326	329

Source: Congressional Budget Office.

DAIRY PROGRAM CBO's February 2023 Baseline	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated					Projected						
Herd Size (Million head)	9.410	9.428	9.419	9.427	9.436	9.447	9.475	9.489	9.504	9.518	9.532	9.547
Yield (Pounds/cow)	24,123	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)	227	229	231	236	238	240	244	246	248	251	253	254
Prices (Annual average)	Dollars per Hundredweight											
All Milk Price	25.50	22.42	20.87	20.53	20.43	20.33	20.44	20.64	20.69	20.75	20.77	20.90
Milk Feed Cost	14.74	11.26	10.32	10.12	10.05	9.52	9.79	9.70	9.85	9.91	10.14	9.94
Milk/Feed Cost Margin	10.76	11.16	10.55	10.41	10.39	10.81	10.65	10.94	10.84	10.84	10.63	10.96
Outlays	Millions of Dollars											
Dairy Margin Coverage	95	194	248	266	258	196	231	201	221	232	265	220
Milk Donation Program	5	5	5	5	5	5	5	5	5	5	5	5
Total Outlays	100	199	253	271	263	201	236	206	226	237	270	225
Receipts												
Annual Administrative Fee	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
Premiums for Margin Protection	-75	-74	-72	-69	-69	-69	-69	-69	-69	-69	-69	-69
Total Receipts	-77	-77	-74	-72	-72	-72	-72	-72	-72	-72	-71	-71
Net CCC Expenditures	22	123	179	199	192	130	164	135	154	165	198	153
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 February 2023 Baseline	2022	2023	2024	2025	Fiscal Year		2028	2029	2030	2031	2032	2033
	Actual				2026	2027	Projected					
Millions of Dollars												
Livestock Indemnity Payments												
Budget Authority	21	26	24	22	22	22	22	22	22	22	22	22
Outlays	21	26	24	22	22	22	22	22	22	22	22	22
Livestock Forage Disaster Program												
Budget Authority	998	441	415	400	390	396	396	396	396	396	396	396
Outlays	998	441	415	400	390	396	396	396	396	396	396	396
Emergency Assistance for Livestock, Honey Bees, and Farm-Raised Fish												
Budget Authority	208	146	145	144	143	143	143	143	143	143	143	143
Outlays	208	146	145	144	143	143	143	143	143	143	143	143
Tree Assistance Program												
Budget Authority	9	8	8	7	7	7	7	7	7	7	7	7
Outlays	9	8	8	7	7	7	7	7	7	7	7	7
Total												
Budget Authority	1,235	621	591	573	562	569	569	569	569	569	569	569
Outlays	1,235	621	591	573	562	569	569	569	569	569	569	569

Source: Congressional Budget Office.

FEDERAL CROP INSURANCE CORPORATION						Marketing Year						
CBO's February 2023 Baseline	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected						
						Millions of Acres						
Insured Acres	491	510	524	525	528	530	533	537	540	543	546	549
						Millions of Dollars						
Producer Premium	6,636	4,901	4,628	4,581	4,577	4,603	4,579	4,599	4,672	4,706	4,790	4,892
Premium Subsidy	11,461	8,325	7,835	7,760	7,752	7,804	7,756	7,794	7,917	7,980	8,131	8,313
Total Liability	169,705	131,284	122,578	121,146	120,839	121,342	120,388	120,666	122,706	123,664	126,090	129,110
Total Premium	18,097	13,226	12,463	12,341	12,329	12,407	12,335	12,393	12,589	12,686	12,921	13,205
Total Indemnities	18,097	11,242	10,594	10,490	10,479	10,546	10,485	10,534	10,701	10,783	10,982	11,224
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	-1,984	-1,869	-1,851	-1,850	-1,861	-1,850	-1,859	-1,888	-1,903	-1,939	-1,981
Premium subsidy	11,461	8,325	7,835	7,760	7,752	7,804	7,756	7,794	7,917	7,980	8,131	8,313
Delivery expense	2,085	2,117	2,148	1,892	1,898	1,905	1,913	1,919	1,927	1,935	2,207	2,214
Underwriting gains	1,650	1,764	1,662	1,646	1,644	1,655	1,645	1,653	1,679	1,692	1,723	1,761
Other ^a	22	22	22	21	23	22	22	23	21	22	23	23
Total	15,218	10,244	9,798	9,468	9,467	9,525	9,486	9,530	9,656	9,726	10,145	10,330

FCIC Program Spending	2022	2023	2024	2025	2026	Fiscal Year						
	Actual					2027	2028	2029	2030	2031	2032	2033
						Projected						
						Millions of Dollars						
Total Crop Insurance Programs												
Budget Authority	15,218	10,244	9,798	9,468	9,467	9,525	9,486	9,530	9,656	9,727	10,144	10,328
Outlays	8,727	15,522	10,158	9,906	9,485	9,467	9,516	9,494	9,513	9,628	9,704	10,103

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

Source: Congressional Budget Office.

CCC CONSERVATION PROGRAMS (Summary) CBO's February 2023 Baseline	Fiscal Year											Total, 2023-33	
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032		2033
	Actual					Projected							
Millions of Dollars													
Commodity Credit Corporation Programs													
Budget Authority	1,808	1,835	1,916	1,940	2,074	2,129	2,139	2,175	2,164	2,151	2,221	2,448	23,191
Outlays	1,808	1,835	1,916	1,940	2,074	2,129	2,139	2,175	2,164	2,151	2,221	2,448	23,191
Farm Security and Rural Investment Programs													
Budget Authority	3,973	4,086	3,768	3,696	3,723	3,675	3,647	3,646	3,630	3,632	3,857	3,861	41,222
Outlays	3,127	3,136	3,105	3,360	3,483	3,616	3,637	3,641	3,630	3,632	3,755	3,795	38,790
Watershed Rehabilitation Program													
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
Watershed and Flood Prevention Operations													
Budget Authority	47	47	47	47	47	47	47	47	47	47	50	50	523
Outlays	10	16	42	43	48	56	44	43	42	42	42	43	461
Total													
Budget Authority	5,828	5,968	5,731	5,683	5,844	5,851	5,833	5,868	5,841	5,831	6,127	6,357	64,934
Outlays	4,967	5,002	5,078	5,352	5,606	5,801	5,820	5,859	5,836	5,825	6,018	6,285	62,482

Source: Congressional Budget Office.

CCC CONSERVATION PROGRAMS (Details) CBO's February 2023 Baseline	Fiscal Year											Total, 2023-33	
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032		2033
	Actual	Projected											
Millions of Dollars													
Conservation Reserve Program													
Budget Authority	1,808	1,835	1,916	1,940	2,074	2,129	2,139	2,175	2,164	2,151	2,221	2,448	23,191
Outlays	1,808	1,835	1,916	1,940	2,074	2,129	2,139	2,175	2,164	2,151	2,221	2,448	23,191
CRP Technical Assistance													
Budget Authority	190	282	231	155	183	132	102	101	85	87	92	94	1,544
Outlays	190	282	231	155	183	132	102	101	85	87	92	94	1,544
Conservation Stewardship Program—2014^a													
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
Conservation Stewardship Program—2018^a													
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
Environmental Quality Incentives Program^a													
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	21,400
Agricultural Conservation Easement Program^a													
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
Regional Conservation Partnership Program^a													
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
Agricultural Management Assistance													
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
Voluntary Public Access and Habitat Incentive													
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
Watershed Rehabilitation Program													
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
Watershed and Flood Prevention Operations													
Budget Authority	47	47	47	47	47	47	47	47	47	47	50	50	523
Outlays	10	16	42	43	48	56	44	43	42	42	42	43	461
Other Programs^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
Announced Sequestration^c													
Budget Authority	-247	-251	-228	-223	-225	-222	-220	-220	-219	-220	0	0	-2,029
Outlays	-133	-176	-183	-191	-205	-214	-223	-222	-220	-220	-102	-65	-2,021
Total													
Budget Authority	5,828	5,968	5,731	5,683	5,844	5,851	5,833	5,868	5,841	5,831	6,127	6,357	64,934
Outlays	4,967	5,002	5,078	5,352	5,606	5,801	5,820	5,859	5,836	5,825	6,018	6,285	62,482

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 the appendix table, USDA's Conservation Programs in Budget Function 300.

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.

c. 2022 actual outlays for individual programs are net of sequestration.

Source: Congressional Budget Office.

SORGHUM SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation	Percentage of Base Acres												
PLC	84.5	31.0	38.5	59.0	66.5	66.5	72.0	77.0	79.5	82.0	84.5	84.5	85.5
ARC-CO	15.3	68.8	61.3	40.8	33.3	33.3	27.8	22.8	20.3	17.8	15.3	15.3	14.3
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
Acreage	Millions of Acres												
Base Acres	8.8	8.8	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	6.4	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	5.5	6.0	5.9	5.9	5.7	5.5	5.4	5.4	5.4	5.4	5.4	5.4
Yield	Bushels per Acre												
Per Harvested Acre	69.0	43.0	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	36.9	62.1	61.7	61.5	61.7	61.3	61.0	61.3	61.1	60.8	61.5	61.1
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
Supply	Millions of Bushels												
Beginning Stocks	20	53	24	35	42	48	48	43	35	34	32	33	38
Production	448	236	416	407	406	395	380	372	374	373	371	375	373
Imports	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Supply	468	289	440	442	448	443	428	415	409	407	403	408	411
Use													
Feed and Residual	75	65	115	110	110	105	100	95	95	95	95	95	95
Food, Seed, Industrial	45	25	50	50	50	50	50	50	50	50	50	50	50
Domestic Use	121	90	165	160	160	155	150	145	145	145	145	145	145
Exports	294	175	240	240	240	240	235	235	230	230	225	225	220
Total Use	415	265	405	400	400	395	385	380	375	375	370	370	365
Ending Stocks	53	24	35	42	48	48	43	35	34	32	33	38	46
Stocks/Use (Percent)	12.8	9.1	8.6	10.5	12.0	12.2	11.2	9.2	9.1	8.5	8.9	10.3	12.6
Price	Dollars per Bushel												
Marketing-Year Average	5.94	6.65	5.55	4.80	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	4.04	4.49	4.52	4.48	4.26	4.03	3.97	3.95	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	0.98	1.16	1.14	1.10	1.05	1.04	1.03	1.03	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 February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation	Percentage of Base Acres												
PLC	84.5	75.0	72.0	82.0	82.0	79.5	77.0	79.5	79.5	77.0	79.5	77.0	78.0
ARC-CO	12.0	21.5	24.5	14.5	14.5	17.0	19.5	17.0	17.0	19.5	17.0	19.5	17.5
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
Acreage	Millions of Acres												
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
Yield	Bushels per Acre												
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
Supply	Millions of Bushels												
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
Total Supply	206	231	250	254	258	257	261	265	264	263	257	251	248
Use													
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
Domestic Use	157	160	175	175	175	170	170	170	170	170	170	170	175
Exports	7	6	6	6	6	6	6	6	6	6	6	6	6
Total Use	164	166	181	181	181	176	176	176	176	176	176	176	181
Ending Stocks	42	65	69	73	77	81	85	89	88	87	81	75	67
Stocks/Use (Percent)	25.7	39.2	38.2	40.4	42.6	46.1	48.4	50.6	50.1	49.5	46.1	42.7	37.0
Price	Dollars per Bushel												
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	5.05	5.11	5.11	4.98	4.95	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 February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual					Projected							
Participation	Percentage of Base Acres												
PLC	69.2	67.0	3.0	38.5	18.0	20.5	25.5	31.0	33.0	41.0	64.0	69.0	70.0
ARC-CO	30.1	32.3	96.3	60.8	81.3	78.8	73.8	68.3	66.3	58.3	35.3	30.3	29.3
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
Acreage	Millions of Acres												
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
Yield	Bushels per Acre												
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	25.2	24.0	25.2
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
Supply	Millions of Bushels												
Beginning Stocks	38	31	30	37	43	44	44	44	43	39	35	31	24
Production	40	58	65	65	60	60	60	60	60	60	63	60	63
Imports	81	85	90	90	90	90	90	90	90	90	90	90	90
Total Supply	159	174	185	192	193	194	194	194	193	189	188	181	177
Use													
Feed and Residual	46	60	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
Domestic Use	125	141	146	147	147	148	148	149	152	152	155	155	155
Exports	3	2	2	2	2	2	2	2	2	2	2	2	2
Total Use	128	143	148	149	149	150	150	151	154	154	157	157	157
Ending Stocks	31	30	37	43	44	44	44	43	39	35	31	24	20
Stocks/Use (Percent)	24.2	21.0	25.0	28.9	29.5	29.3	29.3	28.5	25.3	22.7	19.7	15.3	12.7
Price	Dollars per Bushel												
Marketing-Year Average	4.55	5.50	4.00	3.45	3.10	3.00	3.00	2.95	2.95	2.90	2.90	2.90	2.90
Effective Reference Price	2.40	2.40	2.76	2.76	2.76	2.76	2.75	2.69	2.61	2.56	2.54	2.53	2.52
Loan Rate	1.39	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	0.81	0.83	0.82	0.76	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 February 2023 Baseline

	2022	2023	2024	2025	2026	Fiscal Year						
	Actual					2027	2028	2029	2030	2031	2032	2033
						Projected						
Millions of Dollars												
Sorghum												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	1	48	69	106	64	49	60	74	87
Agriculture Risk Coverage	1	1	21	0	9	45	58	81	86	53	40	28
Total Sorghum	1	1	21	1	57	114	164	145	135	113	114	115
Barley												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	43	0	0	2	7	23	66	56	49	53	60	71
Agriculture Risk Coverage	2	7	0	3	3	9	13	33	43	27	22	14
Total Barley	45	7	0	5	10	32	79	89	92	80	82	85
Oats												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	0	1	2	3	2	3	2	3	4
Agriculture Risk Coverage	1	3	0	0	0	5	6	9	5	2	2	1
Total Oats	1	3	0	0	1	7	9	11	8	4	5	5
Total Minor Feed Grains												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	43	0	0	3	56	94	175	122	101	115	137	162
Agriculture Risk Coverage	4	11	21	3	12	59	77	123	134	82	64	43
Total Minor Feed Grains	47	11	21	6	68	153	252	245	235	197	201	205

Source: Congressional Budget Office.

SUNFLOWER SEED SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation	Percentage of Base Acres												
PLC	73.6	2.5	62.5	80.0	70.0	72.5	70.0	70.0	70.0	72.5	72.5	72.5	72.5
ARC-CO	25.7	96.3	36.3	18.8	28.8	26.3	28.8	28.8	28.8	26.3	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
Acreage	Millions of Acres												
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	1.691	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	1.633	1.513	1.501	1.482	1.477	1.472	1.463	1.458	1.448	1.444	1.434	1.429
Yield	Pounds per Acre												
Per Harvested Acre	1,529	1,782	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	1,721	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	1,447	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433	1,433
Supply	Millions of Pounds												
Beginning Stocks	395	296	370	368	404	423	448	476	497	519	534	549	556
Production	1,905	2,910	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
Total Supply	2,687	3,576	3,430	3,435	3,464	3,503	3,547	3,585	3,624	3,656	3,689	3,714	3,741
Use													
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
Domestic Use	2,282	3,086	2,942	2,901	2,917	2,934	2,950	2,968	2,985	3,003	3,020	3,038	3,056
Exports	109	120	120	130	124	121	120	120	120	120	120	120	120
Total Use	2,391	3,206	3,062	3,031	3,041	3,055	3,070	3,088	3,105	3,123	3,140	3,158	3,176
Ending Stocks	296	370	368	404	423	448	476	497	519	534	549	556	565
Stocks/Use	12.4	11.5	12.0	13.3	13.9	14.7	15.5	16.1	16.7	17.1	17.5	17.6	17.8
Price	Dollars per Pound												
Marketing-Year Average	0.2130	0.3100	0.2948	0.2300	0.2027	0.1980	0.1960	0.1884	0.1884	0.1884	0.1884	0.1903	0.1960
Effective Reference Price	0.2015	0.2015	0.2015	0.2015	0.2042	0.2090	0.2090	0.2061	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 February 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
Participation						Percentage of Base Acres								
PLC	2.5	2.5	80.0	72.5	72.5	75.0	72.5	80.0	80.0	80.0	2.5	2.5	2.5	
ARC-CO	97.0	97.0	19.5	27.0	27.0	24.5	27.0	19.5	19.5	19.5	97.0	97.0	97.0	
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	
Acreage						Millions of Acres								
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	2.212	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	2.161	2.171	2.171	2.195	2.195	2.195	2.195	2.195	2.195	2.195	2.195	2.195	
Yield						Pounds per Acre								
Per Harvested Acre	1,302	1,826	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	1,784	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	
Supply						Millions of Pounds								
Beginning Stocks	468	241	510	500	463	470	477	482	483	481	477	470	460	
Production	2,721	3,946	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	
Total Supply	4,274	5,730	5,694	5,706	5,736	5,765	5,793	5,820	5,843	5,863	5,882	5,896	5,908	
Use														
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	
Domestic Consumption	3,751	4,819	4,907	4,934	4,956	4,979	5,002	5,028	5,053	5,077	5,103	5,127	5,152	
Exports	282	401	287	309	309	309	309	309	309	309	309	309	310	
Total Use	4,033	5,220	5,194	5,243	5,265	5,288	5,311	5,337	5,362	5,386	5,412	5,436	5,462	
Ending Stocks	241	510	500	463	470	477	482	483	481	477	470	460	446	
Stocks/Use (Percent)	6.0	9.8	9.6	8.8	8.9	9.0	9.1	9.0	9.0	8.9	8.7	8.5	8.2	
Price						Dollars per Pound								
Marketing-Year Average	0.3290	0.3240	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	0.2034	0.2037	0.2037	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 February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation	Percentage of Base Acres												
PLC	2.5	2.5	75.0	77.5	75.0	72.5	70.0	75.0	77.5	77.5	2.5	2.5	2.5
ARC-CO	96.7	96.7	24.2	21.7	24.2	26.7	29.2	24.2	21.7	21.7	96.7	96.7	96.7
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
Acreage	Millions of Acres												
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	0.235	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	0.216	0.345	0.322	0.322	0.322	0.322	0.322	0.322	0.322	0.322	0.322	0.322
Yield	Bushels per Acre												
Yield per Harvested Acre	10.1	19.7	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
Supply	Millions of Bushels												
Beginning Stocks	1.343	0.488	0.633	1.085	1.084	1.139	1.183	1.204	1.216	1.209	1.190	1.158	1.116
Production	2.708	4.259	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
Total Supply	10.735	11.483	12.798	12.957	13.171	13.373	13.538	13.694	13.843	13.973	14.092	14.200	14.298
Use													
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	0.190	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
Domestic Use	9.769	10.450	10.914	11.073	11.232	11.391	11.534	11.679	11.834	11.984	12.134	12.284	12.434
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
Total Use	10.247	10.850	11.714	11.873	12.032	12.191	12.334	12.479	12.634	12.784	12.934	13.084	13.234
Ending Stocks	0.488	0.633	1.085	1.084	1.139	1.183	1.204	1.216	1.209	1.190	1.158	1.116	1.064
Stocks/Use (Percent)	4.8	5.8	9.3	9.1	9.5	9.7	9.8	9.7	9.6	9.3	9.0	8.5	8.0
Prices	Dollars per Bushel												
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 February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation													
	Percentage of Base Acres												
PLC	2.5	2.5	75.0	80.0	80.0	80.0	75.0	77.5	80.0	80.0	2.5	2.5	2.5
ARC-CO	94.3	94.3	21.8	16.8	16.8	16.8	21.8	19.3	16.8	16.8	94.3	94.3	94.3
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
Acreage													
	Millions of Acres												
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	0.154	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	0.145	0.143	0.142	0.141	0.140	0.139	0.138	0.137	0.136	0.135	0.134	0.133
Yield													
	Pounds per Acre												
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	445	610	619	619	619	619	619	619	619	619	619	619	619
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
Supply													
	Millions of Pounds												
Beginning Stocks	1.2	4.6	5.7	6.0	6.2	6.3	6.5	6.5	6.5	6.5	6.3	6.2	6.0
Production	67.6	93.9	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	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Total Supply	80.3	99.5	99.5	99.2	98.8	98.3	97.8	97.3	96.6	95.9	95.2	94.5	93.6
Use													
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
Total Domestic Use	74.1	92.2	91.9	91.4	90.9	90.2	89.7	89.2	88.5	88.0	87.4	86.9	86.4
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
Total Use	75.7	93.8	93.5	93.0	92.5	91.8	91.3	90.8	90.1	89.6	89.0	88.5	88.0
Ending Stocks	4.6	5.7	6.0	6.2	6.3	6.5	6.5	6.5	6.5	6.3	6.2	6.0	5.6
Stocks/Use (Percent)	6.1	6.1	6.5	6.7	6.8	7.1	7.1	7.1	7.2	7.1	7.0	6.7	6.4
Prices													
	Dollars per Pound												
Marketing-Year Average	0.2550	0.2540	0.2400	0.2160	0.2121	0.2078	0.2062	0.1994	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 February 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
Participation														
	Percentage of Base Acres													
PLC	2.5	2.5	47.5	57.5	50.0	50.0	40.0	42.5	45.0	47.5	2.5	2.5	2.5	
ARC-CO	91.7	91.7	46.7	36.7	44.2	44.2	54.2	51.7	49.2	46.7	91.7	91.7	91.7	
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	
Acreage														
	Millions of Acres													
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	0.123	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	0.115	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	0.092	
Yield														
	Pounds per Acre													
Yield per Harvested Acre	491	800	802	804	806	808	810	812	814	816	818	820	821	
Yield per Planted Acre	426	748	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	
Supply														
	Millions of Pounds													
Beginning Stocks	7.4	4.0	7.0	9.1	10.6	11.7	12.3	12.4	12.1	11.2	9.8	8.4	7.0	
Production	43.8	92.0	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	
Total Supply	173.5	236.5	221.8	224.5	226.8	228.6	229.9	230.6	230.9	230.7	230.5	230.3	230.0	
Use														
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	
Domestic Use	132.7	204.2	187.2	188.1	189.1	190.0	190.9	191.8	192.8	193.7	194.7	195.6	196.6	
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	
Total Use	169.5	229.5	212.7	213.9	215.1	216.2	217.4	218.6	219.8	221.0	222.2	223.4	224.6	
Ending Stocks	4.0	7.0	9.1	10.6	11.7	12.3	12.4	12.1	11.2	9.8	8.4	7.0	5.5	
Stocks/Use (Percent)	2.4	3.1	4.3	5.0	5.5	5.7	5.7	5.5	5.1	4.4	3.8	3.1	2.4	
Prices														
	Dollars per Pound													
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 February 2023 Baseline	Marketing Year												
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Actual	Projected											
Participation	Percentage of Base Acres												
PLC	22.5	25.0	62.5	75.0	65.0	65.0	60.0	60.0	57.5	60.0	2.5	2.5	2.5
ARC-CO	75.6	73.1	35.6	23.1	33.1	33.1	38.1	38.1	40.6	38.1	95.6	95.6	95.6
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
Acreage	Millions of Acres												
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	0.009	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	0.008	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
Yield	Pounds per Acre												
Yield per Harvested Acre	1,809	1,819	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	1,657	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
Supply	Millions of Pounds												
Beginning Stocks	2.371	1.999	1.396	1.789	2.144	2.459	2.733	2.967	3.158	3.305	3.408	3.465	3.476
Production	22.616	14.916	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
Total Supply	24.987	16.915	22.596	23.095	23.556	23.977	24.357	24.697	24.994	25.247	25.456	25.619	25.736
Use													
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	0.067	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082	0.082
Domestic Use	22.988	15.518	20.807	20.952	21.097	21.243	21.391	21.539	21.689	21.839	21.991	22.143	22.297
Exports	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Use	22.988	15.518	20.807	20.952	21.097	21.243	21.391	21.539	21.689	21.839	21.991	22.143	22.297
Ending Stocks	1.999	1.396	1.789	2.144	2.459	2.733	2.967	3.158	3.305	3.408	3.465	3.476	3.439
Stocks/Use (Percent)	8.7	9.0	8.6	10.2	11.7	12.9	13.9	14.7	15.2	15.6	15.8	15.7	15.4
Prices	Dollars per Pound												
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 February 2023 Baseline

	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated					Projected						
Millions of Dollars												
Sunflower Seed												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	0	0	0	2	15	27	36	37	44	36	36	36
Agriculture Risk Coverage	0	0	0	1	1	6	7	9	10	8	6	6
Total Sunflower Seed	0	0	0	2	17	34	43	46	54	44	43	43
Canola												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	34	0	0	23	38	47	57	59	62	61	61	2
Agriculture Risk Coverage	0	1	0	2	7	9	8	11	6	5	5	25
Total Canola	34	1	0	26	45	56	65	70	67	66	66	27
Flaxseed												
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	7	6	5	5	0
Agriculture Risk Coverage	0	0	0	0	1	1	1	2	1	1	1	3
Total Flaxseed	1	0	0	1	7	9	9	9	7	6	6	3
Safflower												
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	0
Agriculture Risk Coverage	0	0	0	0	0	0	0	0	0	0	0	0
Total Safflower	0	0	0	0	1	1	1	1	1	1	1	0
Mustard Seed												
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
Total Mustard Seed	0	0	0	0	0	0	0	0	0	0	0	0
Rapeseed (Inedible)												
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
Total Rapeseed	0	0	0	0	0	0	0	0	0	0	0	0
Total Minor Oilseeds												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	35	0	0	26	61	83	101	105	113	103	103	38
Agriculture Risk Coverage	0	1	0	3	10	16	16	22	17	14	12	34
Total Minor Oilseeds	35	1	0	29	70	99	118	127	130	117	116	73

Source: Congressional Budget Office.

ELS COTTON SUPPLY AND USE CBO's February 2023 Baseline	Marketing Year													
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	
	Actual					Projected								
Acreage and Yield														
	Thousands of Acres													
Planted	127	169	175	200	205	205	210	210	210	210	210	210	210	
Harvested	124	165	173	198	202	202	207	207	207	207	207	207	207	
Harvested Yield (lb/acre)	1,287	1,371	1,375	1,382	1,389	1,389	1,396	1,403	1,410	1,417	1,424	1,424	1,424	
Supply														
	Thousands of 480 lb Bales													
Beginning Stocks	161.2	23.7	55.0	43.1	74.6	74.6	103.2	94.0	87.7	84.3	83.9	86.4	88.9	
Production	332.5	471.3	495.1	568.7	585.8	585.8	603.1	606.1	609.1	612.2	615.2	615.2	615.2	
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	
Total Supply	497.7	500.0	553.1	614.7	663.4	663.4	709.3	703.1	699.8	699.5	702.1	704.6	707.1	
Use														
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	435.0	495.0	525.0	545.0	545.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	
Total Use	474.0	445.0	510.0	540.1	560.2	560.2	615.3	615.4	615.5	615.6	615.7	615.7	615.7	
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ending Stocks	23.7	55.0	43.1	74.6	103.2	103.2	94.0	87.7	84.3	83.9	86.4	88.9	91.4	
Stocks/Use (Percent)	5.0	12.4	8.4	13.8	18.4	18.4	15.3	14.2	13.7	13.6	14.0	14.4	14.9	
Prices														
	Dollars per Pound													
Marketing-Year Average	2.4600	2.1250	1.7375	1.5768	1.5521	1.5521	1.5427	1.5317	1.5185	1.4973	1.4711	1.4711	1.4711	
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 February 2023 Baseline

	2022	2023	2024	2025	2026	Fiscal Year						
	Actual					2027	2028	2029	2030	2031	2032	2033
						Projected						
Loan Activity												
	Millions of 480 lb Bales											
Beginning Loans Outstanding	0.033	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004
Loans Made	0.208	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236
Cash Repayments	0.237	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236	0.236
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	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004	0.004
Net Lending												
	Millions of Dollars											
Loans Made	97	107	107	107	107	107	107	107	107	107	107	107
Loans Repaid	110	107	107	107	107	107	107	107	107	107	107	107
Net Loans	2	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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Direct Cash Payments												
Competitiveness Payments	0	0	3	3	3	3	3	3	3	3	3	3
Other Costs												
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
Subtotal	0	0	0	0	0	0	0	0	0	0	0	0
Total Outlays	0	0	3	3	3	3	3	3	3	3	3	3

Source: Congressional Budget Office.

DRY FIELD PEA SUPPLY AND USE CBO's February 2023 Baseline	2021	2022	2023	2024	2025	June-May Year		2028	2029	2030	2031	2032	2033
	Actual					2026	2027	Projected					
Acreage													
	Thousands of Acres												
Base Acres	440	440	440	440	440	440	440	440	440	440	440	440	440
Total Planted Acres	977	914	940	950	955	960	975	980	985	990	1,000	1,010	1,020
Total Harvested Acres	834	863	884	893	898	902	917	921	926	931	940	949	959
Yield													
	Pounds per Acre												
Yield per Harvested Acre	1,025	1,280	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	875	1,209	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
Supply													
	Thousands of Hundredweight												
Beginning Stocks	3,274	3,139	3,525	3,667	3,802	3,859	3,821	3,854	3,803	3,663	3,423	3,159	2,868
Production	8,549	11,050	14,138	14,388	14,565	14,744	15,079	15,262	15,448	15,635	15,903	16,175	16,449
Imports	8,972	7,600	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100	6,100
Total Supply	20,795	21,789	23,763	24,155	24,467	24,703	25,000	25,217	25,350	25,398	25,426	25,433	25,417
Use													
Seed Use	1,530	1,564	1,595	1,604	1,612	1,637	1,646	1,654	1,662	1,679	1,696	1,713	1,730
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
Total Domestic Use	11,602	12,564	13,595	13,854	14,107	14,382	14,645	14,914	15,187	15,475	15,767	16,066	16,370
Exports	6,054	5,700	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500
Total Use	17,656	18,264	20,095	20,354	20,607	20,882	21,145	21,414	21,687	21,975	22,267	22,566	22,870
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	3,139	3,525	3,667	3,802	3,859	3,821	3,854	3,803	3,663	3,423	3,159	2,868	2,547
Stocks/Use (Percent)	17.8	19.3	18.2	18.7	18.7	18.3	18.2	17.8	16.9	15.6	14.2	12.7	11.1
Prices													
	Dollars per Hundredweight (Marketing-year basis)												
Marketing-Year Average	16.20	14.00	12.00	11.50	11.00	11.00	11.00	11.00	11.00	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	11.06	11.24	11.35	11.07	11.02	11.01	11.01	11.01	11.01	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 February 2023 Baseline	2021	2022	2023	2024	2025	June-May Year		2028	2029	2030	2031	2032	2033
	Actual					2026	2027	Projected					
Acreage													
	Thousands of Acres												
Base Acres (Total ARC/PLC)	286	286	286	286	286	286	286	286	286	286	286	286	286
Total Planted Acres	708	670	600	600	600	600	600	600	600	600	600	600	600
Total Harvested Acres	549	633	544	544	544	544	544	544	544	544	544	544	544
Yield													
	Pounds per Acre												
Yield per Harvested Acre	606	766	900	950	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Yield per Planted Acre	470	724	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
Supply													
	Thousands of Hundredweight												
Beginning Stocks	1,639	1,054	2,465	2,112	1,981	2,122	2,213	2,304	2,345	2,386	2,427	2,468	2,509
Production	3,327	4,851	4,898	5,170	5,442	5,442	5,442	5,442	5,442	5,442	5,442	5,442	5,442
Imports	1,762	2,100	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Total Supply	6,728	8,005	8,863	8,782	8,923	9,064	9,155	9,246	9,287	9,328	9,369	9,410	9,451
Use													
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	401	401	401	401	401	401	401	401	401	401	401
Feed and Residual	445	400	500	500	500	500	500	500	500	500	500	500	500
Total Domestic Use	2,035	2,040	2,151	2,201	2,201	2,251	2,251	2,301	2,301	2,301	2,301	2,301	2,303
Exports	3,639	3,500	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600
Total Use	5,674	5,540	6,751	6,801	6,801	6,851	6,851	6,901	6,901	6,901	6,901	6,901	6,903
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	1,054	2,465	2,112	1,981	2,122	2,213	2,304	2,345	2,386	2,427	2,468	2,509	2,548
Stocks/Use (Percent)	18.6	44.5	31.3	29.1	31.2	32.3	33.6	34.0	34.6	35.2	35.8	36.4	36.9
Prices													
	Dollars per Hundredweight (Marketing-year basis)												
Marketing-Year Average	35.60	22.00	19.00	19.00	19.50	19.00	19.50	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	19.98	20.02	20.08	19.98	19.97	19.98	19.98	19.98	19.99	19.99

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 February 2023 Baseline	2021	2022	2023	2024	2025	June-May Year		2028	2029	2030	2031	2032	2033
	Actual					2026	2027	Projected					
Acreage													
	Acres												
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	309,200	278,700	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	297,500	270,200	294,500	294,500	294,500	299,250	299,250	299,250	304,000	304,000	304,000	308,750	308,750
Yield													
	Pounds per Acre												
Yield per Harvested Acre	826	1,085	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	795	1,052	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
Supply													
	Thousands of Hundredweight												
Beginning Stocks	1,605	1,587	2,475	2,417	2,501	2,486	2,404	2,330	2,257	2,217	2,185	2,154	2,157
Production	2,457	2,932	3,976	3,996	4,017	4,103	4,124	4,145	4,232	4,253	4,274	4,363	4,384
Imports	428	900	600	600	600	600	600	600	600	600	600	600	600
Total Supply	4,490	5,419	7,051	7,013	7,118	7,189	7,128	7,075	7,089	7,070	7,059	7,117	7,141
Use													
Domestic and Residual	1,116	1,110	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
Total Use	2,903	2,944	4,634	4,512	4,632	4,785	4,798	4,818	4,872	4,885	4,905	4,960	4,982
Ending Stocks	1,587	2,475	2,417	2,501	2,486	2,404	2,330	2,257	2,217	2,185	2,154	2,157	2,159
Stocks/Use (Percent)	54.7	84.1	52.2	55.4	53.7	50.2	48.6	46.8	45.5	44.7	43.9	43.5	43.3
Prices													
	Dollars per Hundredweight (Marketing-year basis)												
Marketing-Year Average	36.50	33.00	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 February 2023 Baseline	2021	2022	2023	2024	2025	June-May Year		2028	2029	2030	2031	2032	2033
	Actual					2026	2027	Projected					
Acreage													
	Acres												
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	80,900	83,327	85,827	88,402	91,054	93,786	96,600	99,498	102,483	105,557	108,724	111,986
Total Harvested Acres	53,500	80,200	81,244	83,681	86,192	88,778	91,441	94,185	97,011	99,921	102,918	106,006	109,186
Yield													
	Pounds per Acre												
Yield per Harvested Acre	755	1,248	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	1,237	1,317	1,325	1,335	1,344	1,354	1,364	1,374	1,384	1,394	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
Supply													
	Thousands of Hundredweight												
Beginning Stocks	691	280	304	294	297	315	375	403	451	521	589	632	676
Production	404	1,001	1,097	1,137	1,180	1,224	1,270	1,318	1,367	1,418	1,471	1,525	1,582
Imports	800	700	650	650	650	650	650	650	650	650	650	650	650
Total Supply	1,895	1,981	2,051	2,081	2,127	2,189	2,295	2,371	2,468	2,589	2,710	2,807	2,908
Use													
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	79	82	84	87	89	92	95	97	100	103	106	110
Exports	300	300	350	350	350	350	400	400	400	400	425	425	425
Total Use	1,615	1,677	1,757	1,784	1,812	1,814	1,892	1,920	1,947	2,000	2,078	2,131	2,185
Ending Stocks	280	304	294	297	315	375	403	451	521	589	632	676	723
Stocks/Use (Percent)	17.3	18.1	16.7	16.6	17.4	20.7	21.3	23.5	26.8	29.5	30.4	31.7	33.1
Prices													
	Dollars per Hundredweight (Marketing-year basis)												
Marketing-Year Average	33.30	30.00	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	20.19	20.70	21.38	21.51	21.01	20.73	20.53	20.45	20.49	20.48	20.47

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 February 2023 Baseline

	Fiscal Year											
	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
	Estimated	Projected										

Millions of Dollars												
Dry Field Peas												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	7	0	1	3	3	4	5	3	3	3	3	3
Agriculture Risk Coverage	0	1	0	0	0	1	1	2	1	1	1	1
Total Dry Field Peas	7	1	1	3	3	5	6	5	4	4	4	4
Lentils												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	11	0	1	3	3	3	3	3	2	2	2	2
Agriculture Risk Coverage	0	1	2	2	1	0	0	0	0	0	0	0
Total Lentils	11	1	3	5	4	3	3	3	2	2	2	2
Large Chickpeas												
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
Total Large Chickpeas	1	0	1	1	1	1	2	2	2	2	2	2
Small Chickpeas												
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
Total Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0
Total Pulse Crops												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	19	0	3	7	7	8	9	7	6	6	6	6
Agriculture Risk Coverage	0	2	2	2	1	1	2	3	2	2	2	2
Total Pulse Crops	20	2	5	9	8	9	11	10	8	8	8	8

Source: Congressional Budget Office.

Appendix: USDA Conservation Programs in Budget Function 300, Reauthorized and Funded in Reconciliation Legislation

	Actual 2022	Estimated 2023	By Fiscal Year, Millions of Dollars										2023-2028	2023-2033	
			2024	2025	2026	2027	2028	2029	2030	2031	2032	2033			
BUDGET INFORMATION															
Environmental Quality Incentives Program (EQIP)															
Commodity Credit Corporation															
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	2,025	12,150	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	2,025	11,275	21,400
Reconciliation Legislation															
Budget Authority	0	250	1,650	2,829	3,253	0	0	0	0	0	0	0	0	7,983	7,983
Outlays	0	75	280	461	690	1,183	1,519	1,551	1,053	440	0	0	0	4,209	7,253
Total EQIP															
Budget Authority	1,850	2,275	3,675	4,854	5,278	2,025	2,025	2,025	2,025	2,025	2,025	2,025	2,025	20,133	30,258
Outlays	1,632	1,783	2,083	2,325	2,579	3,169	3,545	3,576	3,078	2,465	2,025	2,025	2,025	15,484	28,653
Conservation Stewardship Program (CSP)															
Commodity Credit Corporation															
Budget Authority	1,500	1,350	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	6,350	11,350
Outlays	1,024	820	640	840	890	990	1,000	1,000	1,000	1,000	1,000	1,000	1,000	5,180	10,180
Reconciliation Legislation															
Budget Authority	0	250	472	943	1,415	0	0	0	0	0	0	0	0	3,079	3,079
Outlays	0	11	71	172	359	578	567	507	392	197	0	0	0	1,759	2,854
Total CSP															
Budget Authority	1,500	1,600	1,472	1,943	2,415	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,429	14,429
Outlays	1,024	831	711	1,012	1,249	1,568	1,567	1,507	1,392	1,197	1,000	1,000	1,000	6,939	13,034
Agricultural Conservation Easement Program (ACEP)															
Commodity Credit Corporation															
Budget Authority	450	450	450	450	450	450	450	450	450	450	450	450	450	2,700	4,950
Outlays	340	375	410	450	450	450	450	450	450	450	450	450	450	2,585	4,835
Reconciliation Legislation															
Budget Authority	0	100	189	472	566	0	0	0	0	0	0	0	0	1,326	1,326
Outlays	0	24	91	218	394	370	151	53	25	0	0	0	0	1,248	1,326
Total ACEP															
Budget Authority	450	550	639	922	1,016	450	450	450	450	450	450	450	450	4,026	6,276
Outlays	340	399	501	668	844	820	601	503	475	450	450	450	450	3,833	6,161

Appendix: USDA Conservation Programs in Budget Function 300, Reauthorized and Funded in Reconciliation Legislation

	Actual 2022	Estimated 2023	By Fiscal Year, Millions of Dollars										2023-2028	2023-2033	
			2024	2025	2026	2027	2028	2029	2030	2031	2032	2033			
Regional Conservation Partnership Program (RCPP)															
Commodity Credit Corporation															
Budget Authority	300	300	300	300	300	300	300	300	300	300	300	300	300	1,800	3,300
Outlays	113	165	216	251	286	283	292	297	300	300	300	300	300	1,493	2,990
Reconciliation Legislation															
Budget Authority	0	250	754	1,415	2,263	0	0	0	0	0	0	0	0	4,682	4,682
Outlays	0	68	274	416	708	868	668	422	281	170	0	0	0	3,002	3,876
Total RCPP															
Budget Authority	300	550	1,054	1,715	2,563	300	300	300	300	300	300	300	300	6,482	7,982
Outlays	113	233	490	667	994	1,151	961	719	581	470	300	300	300	4,496	6,865
Total USDA Conservation Programs in Budget Function 300															
Commodity Credit Corporation															
Budget Authority	4,100	4,125	3,775	3,775	3,775	3,775	3,775	3,775	3,775	3,775	3,775	3,775	3,775	23,000	41,875
Outlays	3,109	3,068	3,069	3,404	3,516	3,708	3,768	3,772	3,775	3,775	3,775	3,775	3,775	20,533	39,404
Reconciliation Legislation															
Budget Authority	0	850	3,065	5,658	7,497	0	0	0	0	0	0	0	0	17,070	17,070
Outlays	0	178	716	1,268	2,150	3,000	2,906	2,533	1,750	807	0	0	0	10,219	15,309
Total															
Budget Authority	4,100	4,975	6,840	9,433	11,272	3,775	3,775	3,775	3,775	3,775	3,775	3,775	3,775	40,070	58,945
Outlays	3,109	3,246	3,785	4,672	5,666	6,709	6,674	6,305	5,525	4,582	3,775	3,775	3,775	30,752	54,713

Components may not sum to totals because of rounding; USDA = Department of Agriculture.

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 Commodity Credit Corporation (CCC), including the agricultural conservation programs.

For these four conservation programs, Public Law 117-169 (referred to as reconciliation legislation) reauthorized spending through 2031 using funds from the CCC, and it also provided separate appropriations to be spent through 2031.

In keeping with the rules for baseline construction, the *reauthorized* portion is assumed to continue through 2033.