

USDA's Mandatory Farm Programs—CBO's January 2019 Baseline

The federal Commodity Credit Corporation (CCC) accounts for a significant portion of mandatory federal spending for agriculture through a wide range of programs that are 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 will make 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 that local guaranteed amount, which is based on an average for recent years.
- The **Marketing Loan** program makes short-term loans for specific amounts per unit of a commodity, using current production as collateral. Loans may be repaid at market prices (with the farmer keeping any difference below the loan amount) or forfeited to the government. 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 Program and in the county-based risk coverage programs 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 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).

Conservation Programs

The federal government has programs to encourage producers to take fragile land out of production or to make improvements that promote land conservation by preventing erosion or improving productivity, for example.

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, and changes in any one of those factors can affect the commodity's market price. 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. Setting 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 an annual meeting in the fall of agricultural economists 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 January 2019 Baseline for Farm Programs

Adjusted for Sequestration as Announced by OMB for FY 2014-2019
Incorporating Provisions of the 2018 Farm Bill

Abbreviations Used in Farm Programs Baseline Tables

ARC	Agricultural Risk Coverage
AWP	Average World Price
BAD	Budget Analysis Division
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
LDP	Loan Deficiency Payment
MILC	Milk Income Loss Contract
MLG	Marketing Loan Gains
NRCS	Natural Resources Conservation Service
OMB	Office of Management and Budget
PLC	Price Loss Coverage
STAX	Stacked Income Protection Plan for Cotton
USDA	U.S. Department of Agriculture
WRP	Wetlands Reserve Program
WTO	World Trade Organization

Components may not sum to totals because of rounding.

Congressional Budget Office
January 28, 2019

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

CBO's January 2019 Baseline With 2018 Farm Bill

Millions of Dollars, by Fiscal Year

January 28, 2019

	2018 Estimated	2019	2020	2021	2022	2023	2024 Projected	2025	2026	2027	2028	2029
Commodity Credit Corporation Price Support and Related Programs ^a	9,368	17,173	4,774	6,504	6,666	6,780	6,656	6,538	6,565	6,666	7,079	6,851
Export Credit Guarantee Program, Liquidating Account ^b	-3	7	0	0	0	0	0	0	0	0	0	0
CCC Conservation Programs ^c	1,954	1,916	1,935	1,941	2,003	2,138	2,295	2,331	2,343	2,316	2,298	2,277
CCC Total^d	11,319	19,096	6,709	8,445	8,669	8,918	8,952	8,870	8,908	8,982	9,377	9,128
NRCS Conservation Programs ^e	3,082	3,646	3,984	3,804	3,758	3,930	3,918	3,800	3,809	3,850	3,851	3,868
Conservation Program Total^f	5,036	5,562	5,919	5,745	5,761	6,068	6,213	6,131	6,153	6,166	6,150	6,145

- 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. Comparable to the USDA baseline, the amount shown in each year is the projected administrative costs, plus the positive subsidy associated with providing export credit guarantees in that year, plus upward credit reestimates.
- c. These amounts reflect projected direct spending for conservation programs shown by OMB under the CCC account total.
- d. This total is consistent with categories included in USDA's CCC total for budget functions 350 and 300; includes some minor loan program accounts.
- e. These amounts reflect projected direct spending for conservation programs shown by OMB under the NRCS account, reflecting program spending reauthorized by the 2014 farm bill.
- f. 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 January 2019 Baseline With 2018 Farm Bill

January 28, 2019

Millions of Dollars, by Fiscal Year

Program	2018 Estimated	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	-----						-----					
	Projected											
Feed Grains	3,713	1,918	1,043	2,552	2,059	2,286	2,274	2,332	2,471	2,603	3,065	2,779
Wheat	1,810	1,171	581	793	769	775	758	748	776	751	747	784
Rice	1,066	556	829	812	794	773	752	739	722	712	681	666
Upland Cotton	354	160	558	553	592	534	479	408	381	353	333	322
Soybeans	620	693	465	787	465	396	361	309	213	253	221	234
Peanuts	630	532	445	407	431	429	425	430	446	461	473	490
Tobacco	0	0	0	0	0	0	0	0	0	0	0	0
Sugar	0	0	1	1	2	4	6	7	17	20	25	36
Dairy	156	184	196	144	107	103	128	104	97	79	99	98
Market Facilitation Program	27	9,799	30	0	0	0	0	0	0	0	0	0
Individual ARC	22	22	17	16	16	17	16	17	16	17	18	18
Other Commodities	172	200	191	232	209	228	228	218	208	207	207	210
Subtotal	8,570	15,236	4,355	6,297	5,444	5,546	5,428	5,314	5,348	5,456	5,868	5,637
Disaster Payments (Crops and livestock) ^a	627	485	473	485	482	479	480	477	471	464	464	463
Export ^b	343	611	426	426	426	426	426	426	426	426	426	426
Other Noncommodity ^c	251	1,452	248	241	241	241	233	233	233	233	233	233
Net Interest ^d	96	109	177	145	75	89	90	90	88	88	88	92
Announced Sequestration through FY 2019	-519	-720	-904	-1,089	0	0	0	0	0	0	0	1
Subtotal	798	1,937	420	207	1,223	1,234	1,228	1,225	1,217	1,210	1,211	1,214
Total Outlays	9,368	17,173	4,774	6,504	6,666	6,780	6,656	6,538	6,565	6,666	7,079	6,851

Outlay estimates are based on November 2018 market conditions and exclude CCC conservation programs.

a. Disaster assistance--cash payments only

Crop Disaster Payments	0	0	0	0	0	0	0	0	0	0	0	0
Livestock and Tree Assistance	627	485	473	485	482	479	480	477	471	464	464	463
Total	627	485	473	485	482	479	480	477	471	464	464	463

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

CBO's January 2019 Baseline with 2018 Farm Bill

January 28, 2019

Millions of Dollars, by Fiscal Year

Program	2018 Estimated	2019	2020	2021	2022	2023	2024 Projected	2025	2026	2027	2028	2029
b. 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	188	240	255	255	255	255	255	255	255	255	255	255
Agricultural Trade Promotion for Trade Mitigation	0	200	0	0	0	0	0	0	0	0	0	0
Food for Progress--commodities	105	116	116	116	116	116	116	116	116	116	116	116
Food for Progress--transport	37	40	40	40	40	40	40	40	40	40	40	40
Food for Progress--administrative	13	15	15	15	15	15	15	15	15	15	15	15
Total	343	611	426	426	426	426	426	426	426	426	426	426
c. Other Noncommodity Outlays												
Operating Expenses	10	10	10	10	10	10	10	10	10	10	10	10
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	9	10	8	8	8	0	0	0	0	0	0
Food Purchase/Distribution for Trade Mitigation	0	1,200	0	0	0	0	0	0	0	0	0	0
Other	233	233	228	223	223	223	223	223	223	223	223	223
Total	251	1,452	248	241	241	241	233	233	233	233	233	233
d. Interest Outlays												
Interest Payments	164	188	304	249	128	153	155	155	152	151	152	158
Interest Receipts	-68	-79	-127	-104	-54	-64	-65	-65	-64	-63	-64	-66
Total	96	109	177	145	75	89	90	90	88	88	88	92

Source: Congressional Budget Office.

PROGRAM PAYMENT SUMMARY
CBO's January 2019 Baseline With 2018 Farm Bill

January 28, 2019

Millions of Dollars, by Fiscal Year

Program and Crop	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029	Total,
	Estimated					2023	2024	Projected					2019-29
Price Loss Coverage													
Corn	265	270	169	2,110	1,706	1,900	1,859	1,920	2,053	2,172	2,608	2,353	19,120
Sorghum	383	247	179	232	157	147	146	148	146	148	148	149	1,846
Barley	51	102	74	70	81	94	113	94	81	74	77	70	930
Oats	9	2	1	4	4	3	4	4	4	4	4	4	38
Total Feed Grains	708	621	424	2,415	1,948	2,145	2,122	2,165	2,284	2,398	2,837	2,575	21,933
Soybeans	10	11	14	547	328	282	261	225	155	178	149	151	2,300
Wheat	1,369	718	372	728	702	702	705	689	721	689	683	711	7,421
Seed Cotton	---	---	213	573	514	446	392	337	308	281	261	250	3,575
Rice	1,032	515	776	764	746	724	704	691	674	664	650	642	7,549
Peanuts	607	414	417	388	412	412	406	406	415	425	432	446	4,574
Other Oilseeds	125	123	121	58	44	32	35	29	24	20	19	24	528
Dry Peas	0	1	2	2	2	2	2	2	2	2	2	2	18
Lentils	0	0	0	0	0	0	0	0	0	0	0	0	1
Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	1
Large Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Price Loss Coverage	3,852	2,404	2,337	5,475	4,695	4,744	4,627	4,544	4,583	4,657	5,034	4,801	47,903
Agricultural Risk Coverage--County													
Corn	2,917	1,220	581	114	94	126	138	153	173	191	214	189	3,192
Sorghum	24	23	24	19	14	11	9	9	8	9	9	9	143
Barley	9	20	12	3	4	4	5	5	5	5	5	5	72
Oats	8	6	3	0	0	0	0	0	0	0	0	0	11
Total Feed Grains	2,957	1,269	619	136	112	141	152	167	187	204	228	204	3,420
Soybeans	606	669	419	236	120	111	96	80	54	70	67	79	2,000
Wheat	511	423	209	65	67	73	53	59	55	61	65	72	1,201
Seed Cotton	---	---	44	15	19	19	16	14	16	15	14	15	187
Rice	22	7	10	3	3	2	3	2	2	3	3	3	40
Peanuts	1	0	0	0	0	0	0	0	0	0	0	0	2
Other Oilseeds	10	12	11	4	2	2	2	2	1	1	1	1	38
Dry Peas	0	3	1	2	1	1	1	1	1	1	1	1	16
Lentils	0	3	0	1	1	1	1	1	1	1	1	1	11
Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	2
Large Chickpeas	0	1	0	0	1	1	1	1	1	1	1	1	9
Total County Coverage	4,108	2,387	1,315	462	325	351	325	328	318	357	381	377	6,926

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PROGRAM PAYMENT SUMMARY
CBO's January 2019 Baseline With 2018 Farm Bill

January 28, 2019

Millions of Dollars, by Fiscal Year

Program and Crop	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029	Total,
	Estimated					2023	2024						2019-29
						Projected							
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	27	0	13	0	0	0	0	0	0	0	40
Wheat	46	2	0	0	0	0	0	0	0	0	0	0	2
Upland Cotton	0	0	23	12	7	3	1	0	0	0	0	0	46
Rice	0	17	21	22	21	20	20	20	20	21	22	24	228
Peanuts	0	8	7	7	6	6	6	8	8	10	8	10	85
Other Oilseeds	12	11	20	17	15	16	14	12	12	12	13	13	153
Wool	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1
Large Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Loan Benefits	58	37	99	59	62	44	41	41	40	43	45	48	558

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PROGRAM PAYMENT SUMMARY
CBO's January 2019 Baseline With 2018 Farm Bill

January 28, 2019

Millions of Dollars, by Fiscal Year

Program and Crop	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029	Total,
	Estimated					2023	2024	Projected					2019-29
Total Payments^a													
Corn	3,182	1,491	750	2,224	1,799	2,026	1,997	2,073	2,227	2,363	2,822	2,542	22,313
Sorghum	407	269	203	251	171	158	156	157	154	157	156	158	1,989
Barley	60	121	86	73	85	99	118	99	86	79	82	75	1,002
Oats	17	9	4	4	4	3	4	4	5	4	4	4	49
Total Feed Grains	3,666	1,890	1,043	2,552	2,059	2,286	2,274	2,332	2,471	2,603	3,065	2,779	25,353
Soybeans	616	680	460	783	461	392	357	305	208	248	216	229	4,340
Wheat	1,926	1,142	581	793	769	775	758	748	776	751	747	784	8,624
Upland Cotton	0	0	281	601	540	467	409	351	324	296	275	265	3,808
Rice	1,054	539	807	788	770	746	726	713	696	687	675	669	7,818
Peanuts	608	422	424	395	419	418	412	415	423	436	441	457	4,970
Other Oilseeds	148	146	152	79	61	49	51	42	37	32	33	38	719
Wool	0	0	0	0	0	0	0	0	0	0	0	0	0
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	5	3	4	3	3	3	3	3	3	3	3	35
Lentils	0	3	0	1	1	1	1	1	1	1	1	1	13
Small Chickpeas	0	0	0	0	0	0	0	0	0	0	0	0	3
Large Chickpeas	0	1	1	1	1	1	1	1	1	1	1	1	13
Total Payments Listed	8,018	4,829	3,751	5,996	5,083	5,140	4,993	4,912	4,941	5,057	5,459	5,226	55,387

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PROGRAM PAYMENT SUMMARY
CBO's January 2019 Baseline With 2018 Farm Bill

January 28, 2019

Millions of Dollars, by Fiscal Year

Millions of Dollars, by Fiscal Year	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029	Total,
	Estimated					2023	2024	Projected					2019-29
Other Payments (Not included above)													
Agricultural Risk Coverage--IC	22	22	17	16	16	17	16	17	16	17	18	18	190
Market Facilitation Payments	27	9,799	30	0	---	---	---	---	---	---	---	---	9,856
Loan Implementation Payments	4	2	6	4	4	3	2	2	0	0	0	0	23
Cotton Ginning Cost Share Payments	216	---	---	---	---	---	---	---	---	---	---	---	0
Assistance to Cotton Users	49	44	44	44	44	45	45	45	46	46	46	46	493
ELS Cotton Competitiveness Payments	0	3	3	3	3	3	3	3	3	3	3	1	30
Dairy Margin Protection Payments	244	311	328	279	245	244	261	251	246	230	252	253	2,901
Dairy Premiums and Administrative Fees	-63	-136	-138	-140	-143	-146	-138	-152	-154	-156	-158	-160	-1,621
Milk Donation Program	---	9	5	5	5	5	5	5	5	5	5	5	59
Livestock Disaster Payments	627	485	473	485	482	479	480	477	471	464	464	463	5,222
Total Other Payments	1,125	10,539	769	695	655	649	674	648	632	609	629	626	17,126
Total Payments Listed	9,143	15,368	4,520	6,691	5,738	5,789	5,667	5,560	5,573	5,666	6,088	5,852	72,513

a. Total payments by commodity do not include Individual Agricultural Risk Coverage payments. These payments are based on all covered crops grown on the farm and, hence, cannot be readily assigned to individual crops. Total payments for 2015 include remaining Direct and Average Crop Revenue Election Payments from the 2008 farm bill.

Source: Congressional Budget Office.

CORN SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation	Percentage of Base Acres												
PLC	6.6	6.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
ARC-CO	93.1	93.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1
ARC-IC	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Acreage	Millions of Acres												
Base Acres	94.625	94.625	94.866	94.625	94.625	94.625	94.625	94.625	94.625	94.625	94.625	94.625	94.625
Planted	90.167	89.140	93.000	92.000	91.000	91.000	90.500	90.250	90.000	90.000	89.500	89.500	89.500
Harvested	82.703	81.767	85.188	84.272	83.356	83.356	82.898	82.669	82.440	82.440	81.982	81.982	81.982
Yield	Bushels per Acre												
Harvested Yield	176.6	178.9	177.5	179.6	181.8	184.0	186.1	188.3	190.5	192.6	194.8	196.9	199.1
Planted Yield	162.0	164.1	162.6	164.6	166.5	168.5	170.5	172.5	174.5	176.4	178.4	180.4	182.4
Payment Yield--PLC	115.9	115.9	115.9	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8	129.8
Supply	Millions of Bushels												
Beginning Stocks	2,293	2,140	1,736	1,775	1,916	1,902	1,915	1,921	1,963	2,007	2,068	2,071	2,099
Production	14,604	14,626	15,119	15,139	15,155	15,335	15,430	15,566	15,701	15,879	15,968	16,146	16,323
Imports	36	50	50	50	50	50	50	50	50	50	50	50	50
Total Supply	16,934	16,816	16,906	16,964	17,121	17,286	17,394	17,537	17,714	17,936	18,086	18,267	18,472
Use													
Food and Other Industrial	1,424	1,450	1,456	1,463	1,470	1,477	1,484	1,490	1,498	1,504	1,511	1,519	1,525
Alcohol Fuel	5,601	5,650	5,685	5,660	5,660	5,635	5,635	5,610	5,610	5,585	5,585	5,575	5,575
Seed	29	30	30	30	30	29	29	29	29	29	29	29	29
Subtotal FSI	7,053	7,130	7,171	7,153	7,159	7,142	7,148	7,129	7,137	7,118	7,125	7,123	7,129
Feed and Residual	5,302	5,500	5,500	5,425	5,570	5,720	5,795	5,895	5,995	6,150	6,265	6,395	6,515
Total Domestic	12,355	12,630	12,671	12,578	12,729	12,862	12,943	13,024	13,132	13,268	13,390	13,518	13,644
Exports	2,438	2,450	2,460	2,470	2,490	2,510	2,530	2,550	2,575	2,600	2,625	2,650	2,675
Total Use	14,793	15,080	15,131	15,048	15,219	15,372	15,473	15,574	15,707	15,868	16,015	16,168	16,319
Ending Stocks	2,140	1,736	1,775	1,916	1,902	1,915	1,921	1,963	2,007	2,068	2,071	2,099	2,153
Stocks/Use (Percent)	14.5	11.5	11.7	12.7	12.5	12.5	12.4	12.6	12.8	13.0	12.9	13.0	13.2
Prices	Dollars per Bushel												
Marketing Year Average Price	3.36	3.60	3.75	3.86	3.79	3.80	3.81	3.75	3.70	3.63	3.66	3.64	3.59
Loan Rate	1.95	1.95	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
Reference Price	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70	3.70

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

Source: Congressional Budget Office.

CORN PROGRAM OUTLAYS CBO's January 2019 Baseline	Fiscal Year											
	2018 Actual	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Loan Activity												
	Millions of Bushels											
Outstanding Beginning Loan Stocks	91	146	342	342	342	342	342	342	342	342	342	342
Loans Made	803	804	832	833	834	843	849	856	864	873	878	888
Repayments	749	608	832	833	834	843	849	856	864	873	878	888
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	146	342	342	342	342	342	342	342	342	342	342	342
Net Lending												
	Millions of Dollars											
Loans Made	1,566	1,569	1,622	1,624	1,625	1,645	1,655	1,669	1,684	1,703	1,713	1,732
Value of Loans Repaid	-1,519	-1,545	-1,622	-1,624	-1,625	-1,645	-1,655	-1,669	-1,684	-1,703	-1,713	-1,732
Marketing Loan Gains	0	0	0	0	0	0	0	0	0	0	0	0
Net Loans	47	24	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	47	24	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	265	270	169	2,110	1,706	1,900	1,859	1,920	2,053	2,172	2,608	2,353
Agriculture Risk Coverage-County	2,917	1,226	581	114	94	126	138	153	173	191	214	189
Subtotal	3,182	1,496	750	2,224	1,799	2,026	1,997	2,073	2,227	2,363	2,822	2,542
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	3,229	1,519	750	2,224	1,799	2,026	1,997	2,073	2,227	2,363	2,822	2,542
Minor Feed Grains	484	398	293	328	260	260	278	259	244	240	243	237
Feed Grain Total	3,713	1,918	1,043	2,552	2,059	2,286	2,274	2,332	2,471	2,603	3,065	2,779

Source: Congressional Budget Office.

SOYBEAN SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percentage of Base Acres												
PLC	3.1	3.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
ARC-CO	96.6	96.6	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
ARC-IC	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Acreage													
	Millions of Acres												
Base Acres	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
Planted	90.1	89.1	83.5	83.0	83.0	83.5	84.3	84.5	85.0	84.5	84.5	84.0	84.0
Harvested	89.5	88.3	82.7	82.2	82.2	82.7	83.4	83.7	84.2	83.7	83.7	83.2	83.2
Yield													
	Bushels per Acre												
Harvested Yield	49.3	52.1	50.2	50.9	51.6	52.3	53.0	53.6	54.3	55.0	55.7	56.4	57.0
Planted Yield	48.9	51.6	49.7	50.4	51.1	51.8	52.4	53.1	53.8	54.5	55.1	55.8	56.5
Payment Yield--PLC	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	38.4
Supply													
	Millions of Bushels												
Beginning Stocks	302	438	956	890	775	637	535	482	455	464	463	475	476
Production	4,411	4,600	4,153	4,184	4,240	4,322	4,417	4,487	4,571	4,601	4,658	4,687	4,744
Imports	22	25	25	25	25	25	25	25	25	25	25	25	25
Total Supply	4,734	5,063	5,134	5,099	5,040	4,984	4,977	4,995	5,051	5,090	5,146	5,187	5,245
Use													
Crush	2,055	2,080	2,150	2,174	2,201	2,231	2,263	2,292	2,322	2,346	2,374	2,397	2,425
Seed, Feed, and Residual	112	127	149	150	151	153	155	156	158	159	160	162	163
Exports	2,129	1,900	1,945	2,000	2,050	2,065	2,077	2,092	2,107	2,122	2,137	2,152	2,167
Total Use	4,296	4,107	4,244	4,324	4,403	4,449	4,495	4,540	4,587	4,627	4,671	4,711	4,755
Ending Stocks	438	956	890	775	637	535	482	455	464	463	475	476	490
Stocks/Use (Percent)	10.2	23.3	21.0	17.9	14.5	12.0	10.7	10.0	10.1	10.0	10.2	10.1	10.3
Prices													
	Dollars per Bushel												
Marketing Year Average Price	9.33	8.60	8.23	8.68	8.84	8.80	9.02	9.27	9.24	9.28	9.21	9.24	9.16
Loan Rate	5.00	5.00	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20	6.20
Reference Price	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40	8.40
Soybean/Corn Price Ratio	2.777	2.389	2.194	2.250	2.336	2.317	2.368	2.471	2.495	2.556	2.520	2.536	2.555

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

Source: Congressional Budget Office.

SOYBEAN PROGRAM OUTLAYS CBO's January 2019 Baseline	Fiscal Year											
	2018 Actual	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Loan Activity	Millions of Bushels											
Outstanding Beginning Loan Stocks	5	5	5	5	5	5	5	5	5	5	5	5
Loans Made	138	125	126	127	130	133	135	137	138	140	141	142
Repayments	138	125	126	127	130	133	135	137	138	140	141	142
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	5	5	5	5	5	5	5	5	5	5	5	5
Net Lending	Millions of Dollars											
Loans Made	690	623	628	636	648	663	673	686	690	699	703	712
Value of Loans Repaid	-690	-623	-628	-636	-648	-663	-673	-686	-690	-699	-703	-712
Marketing Loan Gains	0	0	0	0	0	0	0	0	0	0	0	0
Net Loans	0	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	0	0	0	0	0	0	0	0	0	0	0	0
Direct Cash Payments												
Loan Deficiency Payments	0	6	27	0	13	0	0	0	0	0	0	0
Price Loss Coverage	10	11	14	547	328	282	261	225	155	178	149	151
Agriculture Risk Coverage-County	606	672	420	236	120	111	96	80	54	70	67	79
Subtotal	616	689	461	783	461	392	357	305	208	248	216	229
Other Costs												
Purchases	4	4	4	4	4	4	4	4	5	5	5	5
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	4	4	4	4	4	4	4	4	5	5	5	5
Total Outlays	620	693	465	787	465	396	361	309	213	253	221	234

Source: Congressional Budget Office.

WHEAT SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percentage of Base Acres												
PLC	42.5	42.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
ARC-CO	55.6	55.6	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
ARC-IC	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Acreage													
	Millions of Acres												
Base Acres	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
Planted	46.0	47.8	49.5	50.0	50.0	49.5	49.0	48.5	48.0	48.0	48.5	48.5	48.5
Harvested	37.5	39.6	42.1	42.5	42.5	42.1	41.7	41.2	40.8	40.8	41.2	41.2	41.2
Yield													
	Bushels per Acre												
Harvested Yield	46.3	47.6	47.9	48.3	48.7	49.1	49.5	49.9	50.3	50.7	51.1	51.5	51.9
Planted Yield	37.8	39.4	40.7	41.1	41.4	41.7	42.1	42.4	42.8	43.1	43.4	43.8	44.1
Payment Yield--PLC	37.8	37.8	37.8	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
Supply													
	Millions of Bushels												
Beginning Stocks	1,181	1,099	951	930	922	923	921	917	912	906	907	922	943
Production	1,740	1,884	2,015	2,053	2,070	2,066	2,062	2,057	2,052	2,069	2,107	2,123	2,140
Imports	157	140	130	130	130	130	130	130	130	130	130	130	130
Total Supply	3,078	3,123	3,096	3,113	3,122	3,118	3,113	3,104	3,095	3,105	3,143	3,175	3,213
Use													
Food	964	970	974	977	980	983	986	989	992	995	998	1,001	1,004
Seed and Industrial	63	67	68	68	67	66	65	65	65	65	65	65	65
Feed and Residual	50	110	130	134	132	130	128	124	120	118	120	119	117
Total Domestic	1,078	1,147	1,172	1,179	1,179	1,179	1,179	1,177	1,177	1,178	1,183	1,185	1,186
Exports	901	1,025	994	1,012	1,021	1,019	1,017	1,014	1,012	1,020	1,039	1,047	1,055
Total Use	1,979	2,172	2,166	2,191	2,199	2,197	2,196	2,192	2,189	2,198	2,221	2,232	2,241
Ending Stocks	1,099	951	930	922	923	921	917	912	906	907	922	943	972
Stocks/Use (Percent)	55.6	43.8	43.0	42.1	41.9	41.9	41.8	41.6	41.4	41.3	41.5	42.3	43.4
Prices													
	Dollars per Bushel												
Marketing Year Average Price	4.72	5.10	5.11	5.13	5.13	5.13	5.13	5.14	5.14	5.14	5.14	5.12	5.10
Loan Rate	2.94	2.94	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38
Reference Price	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50
Wheat/Corn Price Ratio	1.405	1.417	1.362	1.328	1.355	1.351	1.348	1.369	1.389	1.417	1.405	1.406	1.423

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

Source: Congressional Budget Office.

WHEAT PROGRAM OUTLAYS
CBO's January 2019 Baseline

	2018 Estimated	2019	2020	2021	2022	Fiscal Year						
						2023 Projected	2024	2025	2026	2027	2028	2029
Loan Activity												
	Millions of Bushels											
Outstanding Beginning Loan Stocks	93	31	40	40	40	40	40	40	40	40	40	40
Loans Made	162	132	141	144	145	145	144	144	144	145	147	149
Repayments	219	123	141	144	145	145	144	144	144	145	147	149
Transfers, Writeoffs	5	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	31	40	40	40	40	40	40	40	40	40	40	40
Net Lending												
	Millions of Dollars											
Loans Made	230	388	415	422	426	425	424	423	422	426	434	437
Value of Loans Repaid	-349	-359	-415	-422	-426	-425	-424	-423	-422	-426	-434	-437
Marketing Loan Gains	48	2	0	0	0	0	0	0	0	0	0	0
Net Loans	-71	31	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	-71	31	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	1,369	718	372	728	702	702	705	689	721	689	683	711
Agriculture Risk Coverage-County	511	423	209	65	67	73	53	59	55	61	65	72
Subtotal	1,880	1,140	581	793	769	775	758	748	776	751	747	784
Other Costs												
Purchases	5	6	6	6	6	6	6	6	6	6	6	6
Sales	-5	-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	1,810	1,171	581	793	769	775	758	748	776	751	747	784

Source: Congressional Budget Office.

UPLAND COTTON SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Acreage													
	Millions of Acres												
Planted Acres	12.360	13.794	13.900	12.700	12.700	12.700	12.700	12.700	12.700	12.700	12.700	12.700	12.700
Harvested Acres	10.850	10.129	12.510	10.795	10.795	10.795	10.795	10.795	10.795	10.795	10.795	10.795	10.795
Yield													
	Pounds per Acre												
Yield per Harvested Acre	895	836	850	856	862	868	874	880	886	893	899	905	911
Yield per Planted Acre	785	614	765	728	733	738	743	748	753	759	764	769	775
Supply													
	Millions of 480 lb Bales												
Beginning Stocks	2.687	4.321	4.321	6.780	6.480	6.212	5.975	5.772	5.601	5.464	5.361	5.292	5.257
Production	20.223	17.641	22.153	19.250	19.385	19.520	19.657	19.795	19.933	20.073	20.213	20.355	20.497
Imports	0.001	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005
Total Supply	22.911	21.967	26.479	26.035	25.869	25.737	25.637	25.571	25.539	25.541	25.579	25.651	25.759
Use													
Mill Use	3.198	3.222	3.246	3.267	3.288	3.310	3.331	3.353	3.375	3.397	3.419	3.441	3.463
Exports	15.211	14.350	16.503	16.337	16.419	16.501	16.584	16.667	16.750	16.834	16.918	17.003	17.088
Total Use	18.409	17.572	19.749	19.605	19.708	19.811	19.915	20.020	20.125	20.231	20.337	20.444	20.551
Unaccounted	-0.304	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050	0.050
Ending Stocks													
CCC	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
Outstanding Loans	0.872	1.044	1.898	1.441	1.387	1.383	1.387	1.394	1.402	1.410	1.418	1.494	1.527
Free Stocks	3.325	3.277	4.882	5.039	4.825	4.592	4.385	4.207	4.062	3.951	3.874	3.763	3.731
Stocks/Use (Percent)	22.8	24.6	34.3	33.1	31.5	30.2	29.0	28.0	27.2	26.5	26.0	25.7	25.6
Prices													
	Dollars per Pound												
Marketing Year Average Price	0.6860	0.7216	0.6367	0.6467	0.6598	0.6724	0.6844	0.6954	0.7051	0.7132	0.7193	0.7233	0.7251
Far East Price	0.8599	0.8908	0.8396	0.8349	0.8364	0.8573	0.8684	0.8767	0.8819	0.8915	0.8976	0.8999	0.8901
AWP	0.7104	0.7104	0.6610	0.6521	0.6524	0.6720	0.6818	0.6889	0.6928	0.7011	0.7059	0.7069	0.6958
Loan Rate	0.4949	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200	0.5200
Cotton User Payment Rate	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300	0.0300
Cottonseed	0.0710	0.0878	0.0850	0.0892	0.0911	0.0913	0.0937	0.0963	0.0966	0.0975	0.0975	0.0983	0.0982
Seed Cotton	0.3331	0.3552	0.3183	0.3255	0.3323	0.3382	0.3450	0.3515	0.3562	0.3605	0.3635	0.3667	0.3683

The cotton marketing year 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 January 2019 Baseline

	Fiscal Year											
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	Estimated					Projected						
Loan Activity												
	Millions of 480 lb Bales											
Beginning Loans Outstanding	0.145	0.868	1.040	1.894	1.437	1.383	1.380	1.383	1.390	1.398	1.406	1.414
Loans Made	11.127	10.585	13.292	11.550	11.631	11.712	11.794	11.877	11.960	12.044	12.128	12.213
Loans Repaid	10.404	10.413	12.437	12.007	11.685	11.716	11.791	11.869	11.952	12.036	12.120	12.136
Transfers, Writeoffs	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Forfeitures	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Ending Loans Outstanding	0.868	1.040	1.894	1.437	1.383	1.380	1.383	1.390	1.398	1.406	1.414	1.491
Net Lending												
	Millions of Dollars											
Loans Made	2,643	2,664	3,304	2,791	2,810	2,830	2,850	2,870	2,890	2,890	2,890	2,890
Loans Repaid (Cash)	2,553	2,547	3,058	2,876	2,799	2,806	2,824	2,858	2,878	2,878	2,878	2,878
Net Loans (Including cash MLG)	90	116	246	-85	11	24	25	12	12	12	12	12
Marketing Loan Gains (Cash)	0	0	13	7	4	1	0	0	0	0	0	0
CCC Storage, Transportation, Handling	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	90	116	246	-85	11	24	25	12	12	12	12	12
Direct Cash Payments												
Price Loss Coverage	---	---	213	573	514	446	392	337	308	281	261	250
Agriculture Risk Coverage-County	---	---	44	15	19	19	16	14	16	15	14	15
Loan Deficiency Payments	0	0	10	6	3	1	0	0	0	0	0	0
Economic Assistance to Mills	49	44	44	44	44	45	45	45	46	46	46	46
Cotton Ginning Cost Share	216	---	---	---	---	---	---	---	---	---	---	---
Subtotal	265	44	312	638	581	511	453	396	369	341	321	310
Other Costs / 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	354	160	558	553	592	534	479	408	381	353	333	322

Source: Congressional Budget Office.

RICE SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Acreage													
	Millions of Acres												
Base Acres (All ARC/PLC)	4.943	4.933	4.933	4.933	4.933	4.933	4.933	4.933	4.933	4.933	4.933	4.933	5.933
Planted Acres	2.463	2.943	2.700	2.700	2.700	2.700	2.700	2.700	2.680	2.680	2.680	2.680	2.700
Harvested Acres	2.374	2.902	2.678	2.678	2.678	2.678	2.678	2.678	2.659	2.659	2.659	2.659	2.678
Yield													
	Pounds per Acre												
Yield per Harvested Acre	7,507	7,522	7,597	7,650	7,704	7,758	7,812	7,867	7,922	7,977	8,033	8,089	8,146
Yield per Planted Acre	7,236	7,418	7,536	7,589	7,642	7,696	7,750	7,804	7,859	7,914	7,969	8,025	8,081
Payment Yield for PLC	6,196	6,196	6,196	6,196	6,196	6,196	6,196	6,196	6,196	6,196	6,196	6,196	6,197
Supply													
	Millions of Hundredweight												
Beginning Stocks	46.1	29.4	46.7	41.8	40.9	40.4	40.3	40.6	41.2	41.2	41.3	41.5	41.8
Production	178.2	218.3	203.5	204.9	206.3	207.8	209.2	210.7	210.6	212.1	213.6	215.1	218.2
Imports	26.9	28.0	27.0	27.7	28.0	28.3	28.6	28.9	29.2	29.6	29.9	30.2	30.5
Supply	251.2	275.7	277.2	274.4	275.3	276.5	278.2	280.2	281.1	282.8	284.7	286.7	290.5
Use													
Food	116.4	128.0	129.3	130.6	131.9	133.2	134.5	135.9	137.0	137.7	138.4	139.0	139.7
Seed	2.4	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.2	2.2
Brewers	14.1	14.1	14.1	14.1	14.2	14.2	14.2	14.2	14.2	14.2	14.2	14.3	14.3
Residual	2.0	2.2	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Total Domestic	134.8	133.0	133.7	131.0	131.6	132.3	133.0	133.6	134.6	135.5	136.5	137.4	138.4
Exports	87.0	96.0	101.7	102.5	103.2	103.9	104.6	105.4	105.3	106.0	106.8	107.5	109.1
Total Use	221.8	229.0	235.4	233.4	234.8	236.2	237.6	239.0	239.9	241.6	243.2	244.9	247.5
Ending Stocks													
CCC	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
Outstanding Loans	4.7	7.6	11.1	14.8	18.5	22.6	26.6	30.5	34.9	39.0	42.3	44.6	46.3
Free Stocks	24.7	39.1	30.7	26.1	22.0	17.7	14.0	10.7	6.3	2.2	-0.8	-2.8	-3.2
Stocks/Use (Percent)	13.3	20.4	17.8	17.5	17.2	17.1	17.1	17.2	17.2	17.1	17.0	17.1	17.4
Prices													
	Dollars per Hundredweight												
Marketing Year Average Price	12.70	11.97	11.90	11.99	12.28	12.52	12.69	12.78	12.81	12.85	12.87	12.86	12.71
Adjusted World Price	10.36	9.53	9.48	9.54	9.75	9.91	10.03	10.09	10.12	10.14	10.15	10.15	10.05
Loan Rate	6.50	6.50	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00
Target/Reference Price	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
Reference Price (Japonica)	16.10	16.10	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30	17.30

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

Source: Congressional Budget Office.

RICE PROGRAM OUTLAYS CBO's January 2019 Baseline	Fiscal Year											
	2018 Estimated	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Loan Activity												
	Millions of Hundredweight											
Beginning Loans Outstanding	2	3	6	9	13	17	21	25	29	33	37	40
Loans Made	34	48	41	41	41	42	41	41	41	40	36	32
Loan Repayments	33	45	37	37	37	38	37	37	36	35	32	29
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	3	6	9	13	17	21	25	29	33	37	40	43
Net Lending												
	Millions of Dollars											
Loans Made	225	310	266	265	265	274	268	266	262	239	249	251
Loans Repaid	213	275	223	220	219	227	223	220	217	194	221	230
Net Loans (Including MLG)	11	34	43	45	45	47	46	46	45	46	28	21
Marketing Loan Gains	0	17	21	22	21	20	20	20	20	21	22	24
CCC Storage, Transportation, Handling	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	11	35	43	45	46	47	46	46	45	46	28	21
Direct Cash Payments												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	1,032	515	776	764	746	724	704	691	674	664	650	642
Agriculture Risk Coverage-County	22	7	10	3	3	2	3	2	2	3	3	3
Subtotal	1,054	522	786	767	749	727	706	693	677	666	653	645
Other Costs / 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	1,066	556	829	812	794	773	752	739	722	712	681	666

Source: Congressional Budget Office.

PEANUT SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Acreage													
	Thousands of Acres												
Base Acres	3,122	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,841
Planted Acres	1,872	1,427	1,436	1,451	1,487	1,502	1,517	1,540	1,563	1,578	1,594	1,610	1,626
Harvested Acres	1,776	1,346	1,401	1,415	1,450	1,464	1,479	1,501	1,524	1,539	1,554	1,570	1,586
Yield													
	Pounds per Acre												
Yield per Harvested Acre	4,007	4,066	4,094	4,123	4,152	4,181	4,210	4,240	4,269	4,299	4,329	4,360	4,390
Yield per Planted Acre	3,801	3,835	3,992	4,020	4,048	4,077	4,105	4,134	4,163	4,192	4,221	4,251	4,281
Program Yield	3,443	3,443	3,443	3,443	3,443	3,443	3,443	3,443	3,443	3,443	3,443	3,443	3,444
Supply													
	Millions of Pounds												
Beginning Stocks	1,442	2,715	2,503	2,441	2,380	2,393	2,410	2,432	2,481	2,562	2,647	2,738	2,835
Production	7,115	5,471	5,735	5,832	6,020	6,123	6,227	6,365	6,506	6,617	6,730	6,845	6,962
Imports	171	75	90	90	90	90	90	90	90	90	90	90	90
Total Supply	8,727	8,261	8,327	8,363	8,490	8,606	8,728	8,887	9,077	9,268	9,467	9,673	9,887
Use													
Domestic Food	3,142	3,221	3,285	3,351	3,418	3,486	3,556	3,627	3,699	3,773	3,849	3,926	4,004
Crush	705	711	745	758	783	796	810	827	846	860	875	890	905
Seed, Loss, Shrinkage, and Residual	892	618	640	653	670	680	691	705	718	729	740	751	763
Total Domestic Use	4,739	4,549	4,671	4,762	4,870	4,962	5,056	5,159	5,263	5,363	5,464	5,567	5,672
Exports	1,273	1,209	1,215	1,221	1,228	1,234	1,240	1,246	1,252	1,259	1,265	1,271	1,278
Total Use	6,012	5,759	5,886	5,983	6,098	6,195	6,296	6,405	6,516	6,621	6,729	6,838	6,949
Ending Stocks													
CCC	0	0	0	0	0	0	0	0	0	0	0	0	0
Outstanding Loans	210	709	837	915	1,004	1,083	1,175	1,294	1,443	1,614	1,798	1,988	539
Free Stocks	2,506	1,793	1,604	1,465	1,389	1,327	1,257	1,188	1,119	1,034	941	847	2,398
Stocks/Use (Percent)	45.2	43.5	41.5	39.8	39.2	38.9	38.6	38.7	39.3	40.0	40.7	41.5	42.3
Prices													
	Dollars per Pound												
Marketing Year Average Price	0.2220	0.2141	0.2175	0.2205	0.2216	0.2222	0.2228	0.2226	0.2214	0.2201	0.2188	0.2175	0.2161
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
Target/Reference Price	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	0.2675	1.2675	1.2675	2.2675

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

Source: Congressional Budget Office.

PEANUT PROGRAM OUTLAYS CBO's January 2019 Baseline	Fiscal Year											
	2018 Estimated	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Loan Activity												
	Millions of Pounds											
Beginning Loans Outstanding	225	210	709	837	915	1,004	1,083	1,175	1,294	1,443	1,614	1,798
Loans Made	5,469	4,650	4,874	4,958	5,117	5,204	5,293	5,410	5,530	5,624	5,720	5,818
Cash Repayments	5,323	4,019	4,724	4,859	5,015	5,116	5,194	5,282	5,366	5,431	5,505	5,588
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	1	1	2
Forfeitures	161	132	23	20	13	9	8	9	15	22	31	40
Ending Loans Outstanding	210	709	837	915	1,004	1,083	1,175	1,294	1,443	1,613	1,797	1,986
Net Lending												
	Millions of Dollars											
Loans Made	966	827	866	881	909	924	940	961	982	999	1,016	1,033
Loans Repaid	944	713	838	862	890	908	922	937	952	964	977	991
Net Loans (Including MLG)	22	114	28	19	19	17	19	24	30	35	39	42
Marketing Loan Gains	0	8	7	8	7	6	7	7	8	8	9	9
CCC Storage, Transportation, Handling	0	4	1	1	0	0	0	0	0	1	1	1
Subtotal	22	118	28	19	19	17	19	24	30	36	40	43
Direct Cash Payments												
Loan Deficiency Payments	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	607	414	417	388	412	412	406	406	415	425	432	446
Agriculture Risk Coverage-County	1	0	0	0	0	0	0	0	0	0	0	0
Subtotal	608	414	417	388	412	413	406	406	415	426	433	447
Other Costs / 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	630	532	445	407	431	429	425	430	446	461	473	490

Source: Congressional Budget Office.

DAIRY PROGRAM CBO's January 2019 Baseline	Fiscal Year											
	2018 Estimated	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Herd Size (Million Head)	9.382	9.353	9.283	9.288	9.297	9.305	9.311	9.317	9.322	9.329	9.336	9.342
Yield (Pounds per cow)	23,424	23,715	24,006	24,295	24,584	24,873	25,161	25,448	25,735	26,021	26,306	26,591
Supply	Billions of Pounds (Milkfat basis)											
Beginning Commercial Stocks	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
Production	217.9	220.5	221.6	224.3	227.2	230.1	233.0	235.7	238.5	241.4	244.3	247.1
Imports	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Total	237.4	240.0	241.1	243.8	246.7	249.6	252.5	255.2	258.0	260.9	263.8	266.6
Use												
Commercial	222.9	225.5	226.6	229.3	232.2	235.1	238.0	240.7	243.5	246.4	249.3	252.1
Farm Use	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Ending Commercial Stocks	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
Prices (Annual Average)	Dollars per Hundredweight											
All Milk Price	16.22	16.88	17.30	17.50	18.00	18.15	18.30	18.30	18.35	18.40	18.40	18.50
Milk Feed Cost	8.22	8.40	8.70	8.69	8.74	8.84	8.85	8.80	8.75	8.79	8.79	8.73
Milk/Feed Cost Margin	8.00	8.48	8.60	8.81	9.26	9.31	9.45	9.50	9.60	9.61	9.61	9.77
Outlays	Millions of Dollars											
Margin Protection Payments	244	311	328	279	245	244	261	251	246	230	252	253
Milk Donation Program	---	9	5	5	5	5	5	5	5	5	5	5
Total Outlays	244	320	333	284	250	249	266	256	251	235	257	258
Receipts												
Annual Administrative Fee	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
Premiums for Margin Protection	-86	-134	-135	-138	-141	-144	-136	-150	-152	-154	-156	-158
Total Receipts	-88	-136	-138	-140	-143	-146	-138	-152	-154	-156	-158	-160
Net CCC Expenditures	156	184	196	144	107	103	128	104	97	79	99	98
Includes monthly payments, extended enrollment for 2018, 5 million pound threshold, reduced premiums for < 5 million pounds, and no administrative fee for beginning farmers.												
Premium for ≤ 5 Million Lbs	\$4.00	\$4.50	\$5.00	\$5.50	\$6.00	\$6.50	\$7.00	\$7.50	\$8.00	\$8.50	\$9.00	\$9.50
Premium for > 5 Million Lbs	0.000	0.003	0.005	0.030	0.050	0.070	0.080	0.090	0.100	0.105	0.110	0.150
	0.000	0.003	0.005	0.100	0.310	0.650	1.107	1.413	1.813	0.000	0.000	0.000

Source: Congressional Budget Office.

SUPPLEMENTAL AGRICULTURAL DISASTER ASSISTANCE PROGRAM CBO's January 2019 Baseline	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029
	Actual					2023	2024	Projected				
Millions of Dollars												
Livestock Indemnity Payments												
Budget Authority	45	34	36	37	36	36	36	36	35	35	35	35
Outlays	45	34	36	37	36	36	36	36	35	35	35	35
Livestock Forage Disaster Program												
Budget Authority	490	357	372	382	379	376	377	374	369	363	363	362
Outlays	490	357	372	382	379	376	377	374	369	363	363	362
Emergency Asssitance for Livestock, Honey Bees, and Farm-Raised Fish												
Budget Authority	46	49	51	51	51	51	51	51	51	51	51	51
Outlays	46	49	51	51	51	51	51	51	51	51	51	51
Tree Assistance Program												
Budget Authority	45	45	15	15	15	15	15	15	15	15	15	15
Outlays	45	45	15	15	15	15	15	15	15	15	15	15
Total												
Budget Authority	627	485	473	485	482	479	480	477	471	464	464	463
Outlays	627	485	473	485	482	479	480	477	471	464	464	463

Source: Congressional Budget Office.

FEDERAL CROP INSURANCE CORPORATION CBO's January 2019 Baseline	Marketing Year											
	2018 Actual	2019	2020	2021	2022	2023 Projected	2024 Projected	2025	2026	2027	2028	2029
	Millions of Acres											
Insured Acres	334	338	336	335	335	335	335	335	334	334	334	334
	Millions of Dollars											
Producer Premium	3,621	4,728	4,812	4,828	4,873	4,940	4,983	5,011	5,009	5,049	5,075	5,080
Premium Subsidy	6,252	6,279	6,408	6,443	6,524	6,642	6,720	6,781	6,775	6,846	6,893	6,904
Total Liability	110,036	113,252	116,085	116,457	117,720	119,690	120,910	121,510	121,511	122,548	123,250	123,328
Total Premium	9,873	11,007	11,221	11,271	11,397	11,582	11,703	11,792	11,785	11,895	11,968	11,984
Total Indemnities	7,109	9,907	10,099	10,144	10,258	10,424	10,533	10,613	10,606	10,706	10,771	10,786
Loss Ratio	0.72	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Crop year costs												
Excess losses	-2,764	-1,101	-1,122	-1,127	-1,140	-1,158	-1,170	-1,179	-1,178	-1,190	-1,197	-1,198
Premium subsidy	6,252	6,279	6,408	6,443	6,524	6,642	6,720	6,781	6,775	6,846	6,893	6,904
Delivery expense	1,345	1,350	1,351	1,351	1,352	1,352	1,353	1,353	1,353	1,354	1,354	1,354
Underwriting gains	1,800	1,309	1,334	1,340	1,355	1,377	1,392	1,402	1,401	1,414	1,423	1,425
Other ^a	38	0	1	0	1	1	1	0	0	0	1	1
Total	6,670	7,838	7,972	8,007	8,092	8,214	8,295	8,357	8,352	8,425	8,475	8,486
	Fiscal Year											
FCIC Program Spending	2018 Actual	2019	2020	2021	2022	2023 Projected	2024 Projected	2025	2026	2027	2028	2029
Total Crop Insurance Programs												
Budget Authority	6,670	7,838	7,972	8,007	8,092	8,214	8,295	8,357	8,352	8,425	8,475	8,486
Outlays	6,445	7,093	8,320	7,946	7,998	8,072	8,189	8,280	8,346	8,350	8,411	8,466

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

Source: Congressional Budget Office.

CCC CONSERVATION PROGRAMS (Summary)													
CBO January 2019 Baseline	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029	Total, 2019-29
	Actual	-----	-----	-----	-----	-----	Projected	-----	-----	-----	-----	-----	-----
Millions of Dollars													
Commodity Credit Corporation Programs													
Budget Authority	1,954	1,916	1,935	1,941	2,003	2,138	2,295	2,331	2,343	2,316	2,298	2,277	23,792
Outlays	1,954	1,916	1,935	1,941	2,003	2,138	2,295	2,331	2,343	2,316	2,298	2,277	23,792
Farm Security & Rural Investment Programs													
Budget Authority	3,269	4,528	4,700	4,305	4,143	4,415	4,205	3,971	3,901	3,892	3,870	3,869	45,799
Outlays	3,082	3,646	3,984	3,804	3,758	3,930	3,918	3,800	3,809	3,850	3,851	3,868	42,219
Total													
Budget Authority	5,223	6,444	6,635	6,246	6,146	6,552	6,500	6,302	6,244	6,208	6,168	6,145	69,591
Outlays	5,036	5,562	5,919	5,745	5,761	6,068	6,213	6,131	6,153	6,166	6,150	6,145	66,012

Source: Congressional Budget Office.

CCC CONSERVATION PROGRAMS (Details) CBO's January 2019 Baseline	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029	Total,
	Actual					2023	2024						2019-29

Projected													

Millions of Dollars													
Conservation Reserve Program													
Budget Authority	1,953	1,915	1,934	1,940	2,002	2,137	2,294	2,330	2,342	2,315	2,297	2,276	23,781
Outlays	1,953	1,915	1,934	1,940	2,002	2,137	2,294	2,330	2,342	2,315	2,297	2,276	23,781
Emergency Forestry Conservation Reserve Program													
Budget Authority	1	1	1	1	1	1	1	1	1	1	1	1	11
Outlays	1	1	1	1	1	1	1	1	1	1	1	1	11
CRP Technical Assistance													
Budget Authority	32	2	5	51	69	200	215	190	121	112	89	88	1,141
Outlays	32	2	5	51	69	200	215	190	121	112	89	88	1,141
Conservation Stewardship Program (Includes spending for old contracts)													
Budget Authority	1,409	2,282	2,189	1,697	1,469	1,433	1,209	1,000	1,000	1,000	1,000	1,000	15,279
Outlays	1,409	1,792	1,857	1,493	1,346	1,262	1,104	945	980	1,000	1,000	1,000	13,779
Environmental Quality Incentives Program													
Budget Authority	1,761	1,750	1,750	1,800	1,850	2,025	2,025	2,025	2,025	2,025	2,025	2,025	21,325
Outlays	1,392	1,509	1,545	1,611	1,675	1,766	1,871	1,923	1,954	1,983	2,007	2,025	19,867
Agricultural Conservation Easement Program													
Budget Authority	250	450	450	450	450	450	450	450	450	450	450	450	4,950
Outlays	370	371	413	440	437	449	450	450	450	450	450	450	4,810
Regional Conservation Partnership Program													
Budget Authority	67	300	300	300	300	300	300	300	300	300	300	300	3,300
Outlays	101	204	263	277	280	288	300	300	300	300	300	300	3,113
Agricultural Management Assistance													
Budget Authority	10	10	10	10	10	10	10	10	10	10	10	10	110
Outlays	7	9	9	9	10	10	10	10	10	10	10	10	107
Conservation Technical Assistance User Fee													
Budget Authority	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-44
Outlays	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-4	-44
Announced Sequestration Through 2019													
Budget Authority	-255	-262	0	0	0	0	0	0	0	0	0	0	-262
Outlays	-224	-237	-104	-74	-55	-42	-27	-14	-1	0	0	0	-554
Total													
Budget Authority	5,223	6,444	6,635	6,246	6,146	6,552	6,500	6,302	6,244	6,208	6,168	6,145	69,591
Outlays	5,036	5,562	5,919	5,745	5,761	6,068	6,213	6,131	6,153	6,166	6,150	6,145	66,012

Source: Congressional Budget Office.

SORGHUM SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percentage of Base Acres												
PLC	66.4	66.4	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
ARC-CO	33.4	33.4	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.8
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	8.550	8.550	8.726	8.726	8.726	8.726	8.726	8.726	8.726	8.726	8.726	8.726	8.726
Planted Acres	5.626	5.792	5.600	5.600	5.600	5.600	5.500	5.500	5.400	5.500	5.400	5.400	5.400
Harvested Acres	5.045	5.093	4.889	4.889	4.889	4.889	4.802	4.802	4.715	4.802	4.715	4.715	4.715
Yield													
	Bushels per Acre												
Per Harvested Acre	72.1	75.0	72.7	73.3	73.9	74.5	75.2	75.8	76.4	77.0	77.6	78.2	78.8
Per Planted Acre	64.7	65.9	63.5	64.0	64.6	65.1	65.6	66.2	66.7	67.2	67.8	68.3	68.8
PLC Payment	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
Supply													
	Millions of Bushels												
Beginning Stocks	33.4	35.2	37.2	31.6	28.2	30.1	29.1	30.6	29.1	28.1	30.8	28.8	28.9
Production	363.8	381.9	355.5	358.5	361.5	364.5	360.9	363.9	360.1	369.7	365.9	368.8	371.6
Imports	2.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Total Supply	399.2	417.1	393.7	391.1	390.7	395.6	391.0	395.4	390.3	398.8	397.7	398.6	401.5
Use													
Feed and Residual	100.0	105.0	101.3	102.2	104.9	105.7	104.7	105.6	106.4	107.3	108.1	109.0	109.8
Food and Industrial	58.1	124.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Seed	0.9	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Domestic Use	159.0	230.0	202.1	202.9	205.6	206.5	205.5	206.3	207.2	208.0	208.9	209.7	210.6
Exports	205.0	150.0	160.0	160.0	155.0	160.0	155.0	160.0	155.0	160.0	160.0	160.0	160.0
Total Use	364.0	380.0	362.1	362.9	360.6	366.5	360.5	366.3	362.2	368.0	368.9	369.7	370.6
Ending Stocks													
	35.2	37.2	31.6	28.2	30.1	29.1	30.6	29.1	28.1	30.8	28.8	28.9	31.0
Stocks/Use (Percent)													
	9.7	9.8	8.7	7.8	8.3	7.9	8.5	8.0	7.8	8.4	7.8	7.8	8.4
Price													
	Dollars per Bushel												
Market-Year Average	3.22	3.30	3.27	3.54	3.58	3.58	3.58	3.58	3.58	3.58	3.57	3.57	3.57
Reference Price	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95
Loan Rate	1.95	1.95	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	0.958	0.917	0.872	0.917	0.944	0.942	0.940	0.954	0.966	0.985	0.977	0.981	0.996

The sorghum marketing year runs from September 1 of the year shown through August 31 of the subsequent year.

Source: Congressional Budget Office.

BARLEY SUPPLY AND USE CBO's January 2019 Baseline	Marketing Years												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percentage of Base Acres												
PLC	74.8	74.8	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
ARC-CO	21.7	21.7	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9	11.9
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	3.5
Acreage													
	Millions of Acres												
Base Acres	5.199	5.199	5.199	5.199	5.199	5.199	5.199	5.199	5.199	5.199	5.199	5.199	5.199
Planted Acres	2.481	2.543	2.500	2.450	2.400	2.350	2.325	2.350	2.325	2.375	2.350	2.325	2.300
Harvested Acres	2.558	1.954	2.194	2.150	2.106	2.063	2.041	2.063	2.041	2.085	2.063	2.041	2.019
Yield													
	Bushels per Acre												
Per Harvested Acre	72.6	77.4	76.6	77.5	78.4	79.3	80.2	81.2	82.1	83.0	83.9	84.9	85.8
Per Planted Acre	57.2	60.2	67.2	68.0	68.8	69.6	70.4	71.2	72.1	72.9	73.7	74.5	75.3
PLC Payment	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
Supply													
	Millions of Bushels												
Beginning Stocks	106.4	94.4	87.6	90.2	92.6	97.0	98.8	94.6	92.8	90.0	91.6	91.3	91.2
Production	141.9	153.1	168.0	166.6	165.2	163.6	163.8	167.4	167.5	173.0	173.1	173.2	173.2
Imports	9.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Total Supply	257.3	262.5	270.6	271.8	272.7	275.6	277.6	277.0	275.4	278.0	279.7	279.5	279.3
Use													
Feed and Residual	1.0	15.0	20.0	20.0	20.0	20.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Food and Industrial	152.0	149.9	151.0	149.9	146.4	147.5	148.7	149.9	151.0	152.2	154.1	154.1	154.1
Seed	5.0	5.1	4.5	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2
Domestic Use	158.0	170.0	175.4	174.2	170.7	171.8	178.0	179.1	180.4	181.5	183.3	183.3	183.3
Exports	5.0	4.8	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Total Use	163.0	174.8	180.4	179.2	175.7	176.8	183.0	184.1	185.4	186.5	188.3	188.3	188.3
Ending Stocks	94.4	87.6	90.2	92.6	97.0	98.8	94.6	92.8	90.0	91.6	91.3	91.2	91.1
Stocks/Use (Percent)	57.9	50.1	50.0	51.6	55.2	55.9	51.7	50.4	48.6	49.1	48.5	48.4	48.4
Price													
	Dollars per Bushel												
Market-Year Average, All Barley	4.47	4.65	4.75	4.63	4.53	4.40	4.52	4.64	4.70	4.68	4.70	4.70	4.70
Market-Year Average, Feed Barley	3.25	3.38	3.45	3.36	3.29	3.19	3.28	3.37	3.41	3.40	3.41	3.41	3.41
Market-Year Average, Malting Barley	4.69	4.88	4.98	4.86	4.75	4.61	4.74	4.87	4.93	4.91	4.93	4.93	4.93
Reference Price	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95	4.95
Loan Rate	1.95	1.95	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	0.947	0.912	0.929	0.903	0.882	0.857	0.881	0.904	0.913	0.910	0.914	0.917	0.922

The barley marketing year runs from June 1 of the year shown through May 31 of the subsequent year.

Source: Congressional Budget Office.

OATS SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percentage of Base Acres												
PLC	32.0	32.0	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
ARC-CO	67.3	67.3	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6	9.6
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	1.993	1.993	1.993	1.993	1.993	1.993	1.993	1.993	1.993	1.993	1.993	1.993	1.993
Planted Acres	2.588	2.746	2.750	2.700	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600	2.600
Harvested Acres	0.801	0.865	1.206	1.184	1.140	1.140	1.140	1.140	1.140	1.140	1.140	1.140	1.140
Yield													
	Bushels per Acre												
Per Harvested Acre	61.7	64.9	65.8	66.0	66.3	66.5	66.8	67.0	67.3	67.5	67.8	68.0	68.3
Per Planted Acre	19.1	20.4	28.8	29.0	29.1	29.2	29.3	29.4	29.5	29.6	29.7	29.8	29.9
PLC Payment	47.0	47.0	47.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
Supply													
	Millions of Bushels												
Beginning Stocks	49.9	40.7	35.8	41.0	42.3	40.8	40.5	40.5	40.5	40.7	40.8	40.9	41.0
Production	49.4	56.1	79.3	78.2	75.6	75.8	76.1	76.4	76.7	77.0	77.3	77.5	77.8
Imports	89.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
Total Supply	188.7	191.8	210.1	214.2	212.8	211.7	211.6	211.9	212.2	212.6	213.0	213.4	213.8
Use													
Feed and Residual	68.0	75.0	83.5	85.0	85.0	84.6	84.6	84.7	84.8	84.9	85.1	85.2	85.4
Food and Industrial	71.5	72.5	76.5	78.2	78.2	77.8	77.8	77.9	78.0	78.1	78.3	78.4	78.6
Seed	6.5	6.5	7.0	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
Domestic Use	146.0	154.0	167.1	169.9	170.0	169.2	169.1	169.3	169.6	169.9	170.1	170.4	170.7
Exports	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
Total Use	148.0	156.0	169.1	171.9	172.0	171.2	171.1	171.3	171.6	171.9	172.1	172.4	172.7
Ending Stocks	40.7	35.8	41.0	42.3	40.8	40.5	40.5	40.5	40.7	40.8	40.9	41.0	41.1
Stocks/Use (Percent)	27.5	23.0	24.3	24.6	23.7	23.6	23.6	23.7	23.7	23.7	23.8	23.8	23.8
Price													
	Dollars per Bushel												
Market-Year Average	2.59	2.70	2.66	2.65	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68
Reference Price	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
Loan Rate	1.39	1.39	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	0.771	0.750	0.710	0.687	0.708	0.707	0.705	0.715	0.725	0.739	0.733	0.735	0.747

The oats marketing year runs from June 1 of the year shown through May 31 of the subsequent year.

Source: Congressional Budget Office.

MINOR FEED GRAIN OUTLAYS CBO's January 2019 Baseline	Fiscal Year											
	2018 Actual	2019	2020	2021	2022	2023 Projected	2024 Projected	2025	2026	2027	2028	2029
Millions of Dollars												
Sorghum												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	383	246	179	232	157	147	146	148	146	148	148	149
Agriculture Risk Coverage	24	23	24	19	14	11	9	9	8	9	9	9
Total Sorghum	407	269	203	251	171	158	156	157	154	157	156	158
Barley												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	51	102	74	70	81	94	113	94	81	74	77	70
Agriculture Risk Coverage	9	20	12	3	4	4	5	5	5	5	5	5
Total Barley	60	121	86	73	85	99	118	99	86	79	82	75
Oats												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	9	2	1	4	4	3	4	4	4	4	4	4
Agriculture Risk Coverage	8	6	3	0	0	0	0	0	0	0	0	0
Total Oats	18	9	4	4	4	3	4	4	5	4	4	4
Total Minor Feed Grains												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	444	350	254	306	242	244	263	245	231	226	229	223
Agriculture Risk Coverage	41	49	39	22	18	15	14	15	14	14	14	14
Total Minor Feed Grains	484	398	293	328	260	260	278	259	244	240	243	237

Source: Congressional Budget Office.

SUNFLOWER SEED SUPPLY AND USE														
CBO's January 2019 Baseline	2017	2018	2019	2020	2021	Marketing Year		2024	2025	2026	2027	2028	2029	
	Actual					2022	2023							
							Projected							
Participation														
						Percent of Base Acres								
PLC	55.8	55.8	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	
ARC-CO	43.1	43.1	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	
ARC-IC	1.2	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	1.627	1.627	1.627	1.627	1.627	1.627	1.627	1.627	1.627	1.627	1.627	1.627	1.627	
Planted Acres	1.403	1.302	1.500	1.500	1.450	1.400	1.400	1.400	1.375	1.375	1.350	1.350	1.325	
Harvested Acres	1.334	1.240	1.434	1.434	1.386	1.338	1.338	1.338	1.315	1.315	1.291	1.291	1.267	
Yield														
						Pounds per Acre								
Per Harvested Acre	1,616	1,560	1,569	1,582	1,595	1,608	1,622	1,635	1,648	1,661	1,674	1,687	1,701	
Per Planted Acre	1,536	1,486	1,500	1,512	1,525	1,537	1,551	1,563	1,575	1,588	1,600	1,613	1,626	
PLC Payment	1,412	1,412	1,412	1,412	1,412	1,412	1,412	1,412	1,412	1,412	1,412	1,412	1,412	
Supply														
						Millions of Pounds								
Beginning Stocks	590	386	353	364	370	364	352	356	360	359	362	358	362	
Production	2,155	1,935	2,250	2,269	2,211	2,152	2,171	2,188	2,166	2,183	2,160	2,177	2,155	
Imports	214	185	190	191	192	193	194	195	196	197	198	199	200	
Total Supply	2,959	2,506	2,793	2,824	2,773	2,709	2,717	2,739	2,722	2,739	2,721	2,734	2,716	
Use														
Crush	1,060	900	1,026	1,039	1,022	1,000	1,004	1,014	1,009	1,016	1,012	1,018	1,013	
Non-Oil + Seed	1,340	1,123	1,278	1,295	1,273	1,246	1,251	1,264	1,256	1,266	1,260	1,268	1,262	
Domestic Consumption	2,400	2,023	2,304	2,333	2,294	2,246	2,255	2,278	2,265	2,283	2,272	2,286	2,275	
Exports	173	130	125	120	115	110	106	102	98	94	90	86	83	
Total Use	2,573	2,153	2,429	2,453	2,409	2,356	2,361	2,380	2,363	2,376	2,362	2,372	2,358	
Ending Stocks														
	386	353	364	370	364	352	356	360	359	362	358	362	358	
Stocks/Use (Percent)														
	15.0	16.4	15.0	15.1	15.1	15.0	15.1	15.1	15.2	15.3	15.2	15.2	15.2	
Price														
						Dollars per Pound								
Market-Year Average	0.1725	0.1690	0.1524	0.1604	0.1632	0.1624	0.1663	0.1708	0.1701	0.1709	0.1698	0.1702	0.1688	
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 sunflower seed marketing year runs from September 1 of the year shown through August 31 of the subsequent year.

Source: Congressional Budget Office.

CANOLA SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percent of Base Acres												
PLC	97.3	97.3	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
ARC-CO	2.2	2.2	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5
ARC-IC	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Acreage													
	Millions of Acres												
Base Acres	1.465	1.460	1.460	1.460	1.460	1.460	1.460	1.460	1.460	1.460	1.460	1.460	1.460
Planted Acres	2.077	1.991	2.150	2.175	2.200	2.200	2.225	2.225	2.225	2.215	2.215	2.210	2.210
Harvested Acres	2.002	1.941	2.062	2.086	2.110	2.110	2.134	2.134	2.134	2.124	2.124	2.119	2.119
Yield													
	Pounds per Acre												
Per Harvested Acre	1,558	1,864	1,734	1,754	1,775	1,795	1,816	1,836	1,856	1,877	1,897	1,917	1,938
Per Planted Acre	1,502	1,818	1,663	1,683	1,702	1,722	1,741	1,761	1,780	1,800	1,819	1,839	1,858
PLC Payment	1,523	1,524	1,524	1,524	1,524	1,524	1,524	1,524	1,524	1,524	1,524	1,524	1,524
Supply													
	Millions of Pounds												
Beginning Stocks	238	193	225	226	278	293	299	309	315	320	323	327	331
Production	3,119	3,619	3,575	3,659	3,744	3,787	3,874	3,917	3,961	3,986	4,030	4,064	4,107
Imports	1,427	1,257	1,233	1,260	1,283	1,298	1,314	1,326	1,338	1,349	1,360	1,371	1,382
Total Supply	4,784	5,069	5,033	5,145	5,305	5,379	5,487	5,552	5,614	5,655	5,712	5,762	5,820
Use													
Crush	3,874	4,436	4,359	4,456	4,594	4,658	4,752	4,808	4,861	4,897	4,947	4,990	5,040
Non-Oil + Seed	378	82	71	73	74	75	76	76	77	77	78	78	79
Domestic Consumption	4,252	4,518	4,430	4,529	4,668	4,733	4,828	4,884	4,938	4,974	5,025	5,068	5,119
Exports	338	326	377	339	344	347	351	353	356	358	360	363	365
Total Use	4,590	4,844	4,807	4,868	5,012	5,080	5,178	5,237	5,294	5,332	5,385	5,430	5,485
Ending Stocks	193	225	226	278	293	299	309	315	320	323	327	331	336
Stocks/Use (Percent)	4.2	4.7	4.7	5.7	5.8	5.9	6.0	6.0	6.0	6.1	6.1	6.1	6.1
Price													
	Dollars per Pound												
Market-Year Average	0.1660	0.1704	0.1505	0.1588	0.1618	0.1609	0.1649	0.1696	0.1689	0.1697	0.1685	0.1689	0.1676
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 canola marketing year runs from June 1 of the year shown through May 31 of the subsequent year.

Source: Congressional Budget Office.

FLAXSEED SUPPLY AND USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation	Percent of Base Acres												
PLC	63.2	63.2	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
ARC-CO	36.0	36.0	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
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	0.228	0.228	0.228	0.228	0.228	0.228	0.228	0.228	0.228	0.228	0.228	0.228	0.228
Planted	0.303	0.168	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200
Harvested	0.272	0.160	0.195	0.195	0.195	0.195	0.195	0.195	0.195	0.195	0.195	0.195	0.195
Yield	Bushels per Acre												
Yield per Harvested Acre	14.1	22.8	21.2	21.4	21.6	21.8	21.9	22.1	22.3	22.5	22.6	22.8	23.0
Yield per Planted Acre	12.7	21.7	20.7	20.9	21.1	21.2	21.4	21.6	21.8	21.9	22.1	22.3	22.5
Payment Yield--PLC	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
Supply	Millions of Bushels												
Beginning Stocks	1.712	1.171	1.474	1.442	1.395	1.334	1.261	1.180	1.092	1.099	1.103	1.108	1.150
Production	3.842	3.648	4.142	4.177	4.212	4.247	4.282	4.316	4.351	4.386	4.421	4.456	4.490
Imports	5.497	6.365	5.700	5.814	5.930	6.049	6.170	6.293	6.419	6.548	6.678	6.812	6.948
Total	11.051	11.184	11.317	11.434	11.537	11.629	11.713	11.790	11.862	12.032	12.203	12.376	12.589
Use													
Crush	9.000	8.550	8.700	8.850	9.000	9.150	9.300	9.450	9.500	9.650	9.800	9.915	10.030
Seed	0.136	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162
Residual	0.264	0.513	0.522	0.532	0.541	0.551	0.561	0.571	0.581	0.592	0.602	0.613	0.624
Total Domestic Use	9.400	9.225	9.384	9.544	9.703	9.863	10.023	10.183	10.243	10.404	10.564	10.690	10.816
Exports	0.480	0.485	0.490	0.495	0.500	0.505	0.510	0.515	0.520	0.525	0.530	0.535	0.540
Total Use	9.880	9.710	9.874	10.039	10.203	10.368	10.533	10.698	10.763	10.929	11.094	11.225	11.356
Ending Stocks	1.171	1.474	1.442	1.395	1.334	1.261	1.180	1.092	1.099	1.103	1.108	1.150	1.233
Stocks/Use (Percent)	11.9	15.2	14.6	13.9	13.1	12.2	11.2	10.2	10.2	10.1	10.0	10.2	10.9
Prices	Dollars per Bushel												
Marketing Year Average Price	9.50	9.35	8.34	8.80	8.97	8.93	9.15	9.42	9.38	9.42	9.36	9.38	9.30
Reference Price	12.09	12.09	12.09	12.09	12.09	12.09	12.09	12.09	12.09	12.09	12.09	12.09	12.09
Loan Rate	6.05	6.05	6.05	6.05	6.05	6.05	6.05	6.05	6.05	6.05	6.05	6.05	6.05

The flaxseed marketing year 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 January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percent of Base Acres												
PLC	62.1	62.1	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
ARC-CO	34.8	34.8	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
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	0.081	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084
Planted	0.162	0.190	0.162	0.160	0.157	0.156	0.155	0.155	0.154	0.154	0.154	0.154	0.154
Harvested	0.143	0.181	0.154	0.152	0.149	0.148	0.147	0.147	0.146	0.146	0.146	0.146	0.146
Yield													
	Pounds per Acre												
Yield per Harvested Acre	1,256	1,324	1,338	1,335	1,333	1,331	1,328	1,326	1,324	1,321	1,319	1,320	1,321
Yield per Planted Acre	1,110	1,261	1,272	1,270	1,268	1,265	1,263	1,261	1,259	1,257	1,254	1,255	1,256
Payment Yield--PLC	948	966	966	1,011	1,011	1,011	1,011	1,011	1,011	1,011	1,011	1,011	1,011
Supply													
	Millions of Pounds												
Beginning Stocks	18.7	5.5	24.0	20.4	19.4	18.6	18.2	17.9	17.8	17.6	17.5	17.4	17.5
Production	179.9	239.6	206.1	203.2	199.0	197.4	195.8	195.5	193.9	193.5	193.2	193.3	193.5
Imports	4.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0
Total	202.6	247.2	232.1	225.6	220.4	218.0	216.0	215.4	213.7	213.2	212.7	212.8	213.9
Use													
Crush	176.7	202.4	191.2	185.9	181.6	179.7	178.0	177.5	176.2	175.7	175.4	175.4	176.4
Seed	8.0	8.1	8.0	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.7	7.7
Residual	10.0	10.2	10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.8	9.8	10.8
Total Domestic Use	194.7	220.7	209.3	203.8	199.4	197.4	195.7	195.1	193.7	193.2	192.9	192.9	194.9
Exports	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	3.4
Total Use	197.1	223.1	211.7	206.2	201.8	199.8	198.1	197.5	196.1	195.6	195.3	195.3	198.3
Ending Stocks													
	5.5	24.0	20.4	19.4	18.6	18.2	17.9	17.8	17.6	17.5	17.4	17.5	15.7
Stocks/Use (Percent)													
	2.8	10.8	9.7	9.4	9.2	9.1	9.0	9.0	9.0	9.0	8.9	8.9	7.9
Prices													
	Dollars per Pound												
Marketing Year Average Price	0.2070	0.2285	0.2072	0.2162	0.2194	0.2185	0.2228	0.2278	0.2271	0.2279	0.2267	0.2271	0.2256
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 safflower marketing year 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 April 2018 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023 Projected	2024	2025	2026	2027	2028	2029
Participation													
	Percent of Base Acres												
PLC	56.0	56.0	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5
ARC-CO	38.2	38.2	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
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	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025	0.025
Planted	0.103	0.092	0.075	0.075	0.075	0.076	0.076	0.077	0.077	0.078	0.078	0.079	0.079
Harvested	0.095	0.086	0.071	0.071	0.071	0.072	0.072	0.072	0.072	0.073	0.073	0.074	0.074
Yield													
	Pounds per Acre												
Yield per Harvested Acre	632	763	764	766	769	771	774	778	782	787	792	797	802
Yield per Planted Acre	585	714	719	721	723	726	729	732	736	740	745	750	754
Payment Yield--PLC	688	687	687	706	706	706	706	706	706	706	706	706	706
Supply													
	Millions of Pounds												
Beginning Stocks	7.1	10.8	12.5	13.7	13.5	13.4	13.6	13.7	13.7	13.9	14.0	14.1	14.3
Production	60.3	65.4	53.9	54.1	54.4	55.2	55.6	56.0	56.7	57.4	58.1	58.8	59.6
Imports	150.0	151.5	152.6	153.9	155.4	156.6	157.8	159.0	160.3	161.4	162.5	163.6	164.8
Total	217.3	227.7	219.1	221.7	223.3	225.1	227.0	228.7	230.6	232.6	234.6	236.6	238.6
Use													
Crush	191.5	198.1	190.5	193.2	194.8	196.2	197.7	199.1	200.6	202.2	203.7	205.3	206.8
Seed	8.5	10.5	8.1	8.1	8.1	8.2	8.2	8.2	8.3	8.3	8.4	8.4	8.5
Residual	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Total Domestic Use	200.7	209.2	199.2	201.9	203.5	205.0	206.5	208.0	209.5	211.1	212.7	214.3	215.9
Exports	5.8	6.0	6.2	6.3	6.4	6.5	6.8	7.0	7.3	7.5	7.8	8.0	8.3
Total Use	206.5	215.2	205.4	208.2	209.9	211.5	213.2	215.0	216.8	218.6	220.5	222.3	224.2
Ending Stocks													
	10.8	12.5	13.7	13.5	13.4	13.6	13.7	13.7	13.9	14.0	14.1	14.3	14.4
Stocks/Use (Percent)													
	5.3	5.8	6.7	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
Prices													
	Dollars per Pound												
Marketing Year Average Price	0.3280	0.3200	0.2823	0.2975	0.3029	0.3012	0.3082	0.3164	0.3152	0.3165	0.3145	0.3152	0.3128
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 mustard seed marketing year runs from September 1 of the year shown through August 31 of the subsequent year.

Source: Congressional Budget Office.

RAPSEED (INEDIBLE) SUPPLY AND USE						Marketing Year												
CBO's January 2019 Baseline						2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
						Actual						Projected						
Participation						Percent of Base Acres												
PLC	42.6	42.6	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5	27.5
ARC-CO	55.5	55.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
ARC-IC	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
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	0.002	0.002	0.002	0.002	0.002
Planted	0.010	0.005	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013	0.013
Harvested	0.010	0.005	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012
Yield						Pounds per Acre												
Yield per Harvested Acre	1,256	1,652	1,671	1,690	1,708	1,727	1,746	1,765	1,783	1,802	1,821	1,840	1,859					
Yield per Planted Acre	2,054	1,560	1,566	1,583	1,601	1,618	1,636	1,653	1,671	1,689	1,706	1,724	1,742					
Payment Yield--PLC	1,490	1,347	1,123	1,123	1,123	1,123	1,123	1,123	1,123	1,123	1,123	1,123	1,123					
Supply						Millions of Pounds												
Beginning Stocks	2.628	2.811	2.340	2.377	2.416	2.456	2.488	2.511	2.546	2.577	2.609	2.639	2.669					
Production	20.750	8.426	19.570	19.789	20.009	20.229	20.449	20.668	20.888	21.108	21.328	21.548	21.770					
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	23.378	11.237	21.910	22.167	22.425	22.685	22.936	23.180	23.434	23.685	23.937	24.186	24.438					
Use																		
Crush	19.788	8.035	18.662	18.872	19.081	19.300	19.520	19.720	19.934	20.144	20.358	20.569	20.781					
Seed	0.739	0.768	0.777	0.786	0.794	0.803	0.812	0.821	0.829	0.838	0.847	0.855	0.855					
Residual	0.040	0.093	0.093	0.093	0.093	0.093	0.093	0.093	0.093	0.093	0.093	0.093	0.093					
Total Domestic Use	20.567	8.896	19.533	19.751	19.969	20.197	20.425	20.634	20.857	21.076	21.298	21.518	21.730					
Exports	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 Use	20.567	8.896	19.533	19.751	19.969	20.197	20.425	20.634	20.857	21.076	21.298	21.518	21.730					
Ending Stocks	2.811	2.340	2.377	2.416	2.456	2.488	2.511	2.546	2.577	2.609	2.639	2.669	2.709					
Stocks/Use (Percent)	13.7	26.3	12.2	12.2	12.3	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.5					
Prices						Dollars per Pound												
Marketing Year Average Price	0.2520	0.2724	0.2407	0.2540	0.2587	0.2574	0.2638	0.2712	0.2702	0.2714	0.2696	0.2702	0.2680					
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 rapeseed marketing year runs from June 1 of the year shown to May 31 of the following year.

Source: Congressional Budget Office.

MINOR OILSEED OUTLAYS
CBO's January 2019 Baseline

	Fiscal Year											
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	Estimated					Projected						

Millions of Dollars

Sunflower Seed												
Marketing Assistance Loan Benefits	5	4	8	7	6	6	5	5	4	5	5	5
Price Loss Coverage	43	42	44	82	72	69	70	66	62	62	61	64
Agriculture Risk Coverage	8	9	10	5	4	4	4	4	3	4	3	4
Total Sunflowerseed	56	56	62	93	82	79	79	75	70	71	69	72
Canola												
Marketing Assistance Loan Benefits	6	6	11	9	7	9	7	6	6	6	7	7
Price Loss Coverage	74	74	69	82	73	70	71	66	63	63	62	64
Agriculture Risk Coverage	0	1	0	4	3	3	3	3	3	3	3	3
Total Canola	81	80	80	95	84	82	81	76	73	72	72	74
Flaxseed												
Marketing Assistance Loan Benefits	1	1	1	1	1	1	1	1	1	1	1	1
Price Loss Coverage	8	6	6	2	1	1	1	1	1	1	1	1
Agriculture Risk Coverage	1	2	1	3	3	2	2	3	2	2	2	2
Total Flaxseed	10	9	9	6	5							
Safflower												
Marketing Assistance Loan Benefits	0	0	0	0	0	0	0	0	0	0	0	0
Price Loss Coverage	1	1	1	0	0	0	0	0	0	0	0	0
Agriculture Risk Coverage	0	1	0	1	1	1	1	1	1	1	1	1
Total Safflower	1	2	1									
Mustardseed												
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 Mustardseed	0	0	0	0	0	1						
Rapeseed												
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											
Total Minor Oilseeds												
Marketing Assistance Loan Benefits	12	11	20	17	15	16	14	12	12	12	13	13
Price Loss Coverage	125	123	121	166	147	140	143	134	127	127	124	129
Agriculture Risk Coverage	10	12	12	12	11	11	10	10	10	10	10	10
Total Minor Oilseeds	148	146	152	195	173	167	167	157	149	149	148	152

Source: Congressional Budget Office.

ELS COTTON SUPPLY & USE CBO's January 2019 Baseline	Marketing Year												
	2017 Actual	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Thousands of Acres													
Acres and Yield													
Planted	252.5	248.0	245.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0	210.0
Harvested	250.4	245.4	241.9	207.4	207.4	207.4	207.4	207.4	207.4	207.4	207.4	207.4	207.4
Harvested Yield (Pounds per acre)	1,341	1,508	1,516	1,523	1,531	1,538	1,546	1,554	1,562	1,569	1,577	1,585	1,593
Thousands of 480 lb Bales													
Supply													
Beginning Stocks	64.3	102.9	193.9	278.6	257.2	239.1	224.0	212.1	203.5	198.1	196.0	197.2	201.7
Production	699.6	771.0	763.9	658.1	661.4	664.7	668.0	671.3	674.7	678.1	681.4	684.8	688.3
Imports	2.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Total Supply	765.9	873.9	958.8	937.6	919.6	904.7	893.0	884.5	879.2	877.2	878.5	883.1	891.0
Use													
Mill Use	27.0	30.0	30.2	30.4	30.6	30.7	30.9	31.0	31.1	31.2	31.3	31.4	31.5
Exports	636.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0	650.0
Total Use	663.0	680.0	680.2	680.4	680.6	680.7	680.9	681.0	681.1	681.2	681.3	681.4	681.5
Unaccounted	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
Ending Stocks	102.9	193.9	278.6	257.2	239.1	224.0	212.1	203.5	198.1	196.0	197.2	201.7	209.6
Stocks/Use (Percent)	15.5	28.5	41.0	37.8	35.1	32.9	31.2	29.9	29.1	28.8	29.0	29.6	30.8
Dollars per Pound													
Prices													
Marketing Year Average Price	1.3700	1.3268	1.3519	1.3756	1.3972	1.4161	1.3976	1.4091	1.4165	1.4194	1.4178	1.4118	1.4016
Loan Rate	0.7977	0.7977	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	0.9500	1.9500

The ELS cotton marketing year 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 January 2019 Baseline

	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029
	Estimated					2023	2024					
						Projected						
Loan Activity												
	Millions of 480 lb Bales											
Beginning Loans Outstanding	0.001	0	0	0	0	0	0	0	0	0	0	0
Loans Made	0.223	0.385	0.382	0.329	0.331	0.332	0.334	0.336	0.337	0.339	0.341	0.342
Cash Repayments	0.224	0.385	0.382	0.329	0.331	0.332	0.334	0.336	0.337	0.339	0.341	0.342
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	0	0	0	0	0	0	0	0	0	0	0
Net Lending												
	Millions of Dollars											
Loans Made	85	148	174	150	151	152	152	153	154	155	155	156
Cash Loans Repaid	86	148	174	150	151	152	152	153	154	155	155	156
Net Loans	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												
Competitiveness Payments	3	3	3	3	3	3	3	3	3	3	3	3
Subtotal	3	3	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	3	3	3	3	3	3	3	3	3	3	3

Source: Congressional Budget Office.

DRY FIELD PEA SUPPLY AND USE
CBO's January 2019 Baseline

	2017 Actual	2018	2019	2020	2021	June-May Year							
						2022	2023 Projected	2024	2025	2026	2027	2028	2029
Acreage													
	Thousands of Acres												
Base Acres	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	435.0	436.0
Total Planted Acres	1,154.5	881.5	931.0	1,024.1	1,039.5	1,055.1	1,070.9	1,086.9	1,103.2	1,119.8	1,136.6	1,153.6	1,170.9
Total Harvested Acres	1,059.9	836.4	879.5	968.8	983.3	998.1	1,013.1	1,028.2	1,043.7	1,059.3	1,075.2	1,091.3	1,107.7
Yield													
	Pounds per Acre												
Yield per Harvested Acre	1,349	1,676	1,690	1,702	1,713	1,725	1,738	1,750	1,762	1,774	1,787	1,799	1,812
Yield per Planted Acre	1,239	1,590	1,596	1,610	1,621	1,632	1,644	1,655	1,667	1,678	1,690	1,702	1,714
Program Yield for PLC	1,682	1,682	1,682	1,682	1,682	1,682	1,682	1,682	1,682	1,682	1,683	1,683	1,684
Supply													
	Thousands of Hundredweight												
Beginning Stocks	4,348	4,671	3,048	1,786	1,839	1,941	2,094	2,259	2,435	2,624	2,827	3,045	3,278
Production	14,302	14,020	14,860	16,484	16,849	17,221	17,602	17,991	18,389	18,795	19,211	19,635	20,069
Imports	2,388	3,582	3,614	3,650	3,687	3,724	3,761	3,799	3,837	3,875	3,914	3,953	3,992
Total Supply	21,038	22,273	21,522	21,921	22,375	22,886	23,457	24,048	24,660	25,295	25,952	26,633	27,339
Use													
Seed Use	1,499	1,583	1,741	1,767	1,794	1,820	1,848	1,876	1,904	1,932	1,961	1,991	2,020
Domestic & Residual	9,000	9,720	9,915	10,113	10,315	10,522	10,732	10,947	11,166	11,389	11,617	11,849	12,086
Total Domestic Use	10,499	11,303	11,656	11,880	12,109	12,342	12,580	12,822	13,069	13,321	13,578	13,840	14,106
Exports	5,868	7,922	8,081	8,202	8,325	8,450	8,619	8,791	8,967	9,146	9,329	9,516	9,706
Total Use	16,367	19,225	19,736	20,082	20,434	20,792	21,198	21,613	22,036	22,467	22,907	23,355	23,812
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks													
CCC	3	3	3	3	3	3	3	3	3	3	3	3	3
Outstanding Loans	201	157	124	138	148	154	165	174	175	177	175	171	-9
Free Stocks	4,467	2,888	1,659	1,698	1,790	1,938	2,091	2,258	2,446	2,648	2,866	3,103	3,533
Stocks/Use (Percent)	28.5	15.9	9.0	9.2	9.5	10.1	10.7	11.3	11.9	12.6	13.3	14.0	14.8
Prices													
	Dollars per Hundredweight (on a marketing year basis)												
Farm Price	11.81	11.73	11.58	11.98	12.04	12.02	12.17	12.31	12.25	12.23	12.21	12.20	12.10
Loan Rate	5.40	5.40	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15	6.15
Reference Price	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	12.00	13.00	13.00	14.00

The dry field pea marketing year 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.

DRY FIELD PEA PROGRAM OUTLAYS
CBO's January 2019 Baseline

	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029
	Estimated					2023	2024					
						Projected						
Loan Activity												
	Thousands of Hundredweight											
Beginning Loans Outstanding	258	201	157	124	138	148	154	165	174	175	176	173
Loans Made	349	281	224	278	304	311	338	356	360	365	371	374
Cash Repayments	406	324	257	265	294	306	327	346	359	364	372	378
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	1	1	2
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Ending Loans Outstanding	201	157	124	138	148	154	165	174	175	176	173	167
Net Lending												
	Millions of Dollars											
Loans Made	2	2	1	2	2	2	2	2	2	2	2	2
Loans Repaid	2	2	1	1	2	2	2	2	2	2	2	2
Net Loans (Including MLG)	0	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	0	2	2	1	1	1	1	1	1	1	1	1
Agriculture Risk Coverage-County	0	3	1	2	1	1	1	1	1	1	1	1
Subtotal	0	5	3	2	2	1	1	2	2	2	2	2
Other Costs / Receipts												
Purchases	52	55	63	64	66	68	70	72	73	75	76	77
Sales	-52	-55	-63	-64	-66	-68	-70	-72	-73	-75	-76	-77
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	5	3	3	2	2	1	2	2	2	2	2

Source: Congressional Budget Office.

LENTIL SUPPLY & USE CBO's January 2019 Baseline	2017 Actual	2018	2019	2020	2021	2022	June-May Year			2025	2026	2027	2028	2029
							2023	2024	Projected					
Acreage														
	Thousands of Acres													
Base Acres (Total ARC/PLC)	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	280.0	281.0
Total Planted Acres	1104.0	785.0	788.9	792.9	796.8	800.8	804.8	808.8	833.1	849.8	866.8	884.1	901.8	
Total Harvested Acres	1022.0	758.0	762.1	765.9	769.7	773.6	777.5	781.3	804.8	820.9	837.3	854.0	871.1	
Yield														
	Pounds per Acre													
Yield per Harvested Acre	732	1,159	1,167	1,175	1,184	1,192	1,200	1,209	1,217	1,226	1,234	1,243	1,251	
Yield per Planted Acre	678	1,119	1,127	1,135	1,143	1,151	1,159	1,167	1,176	1,184	1,192	1,200	1,209	
Program Yield for PLC	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,172	1,173	1,173	1,174	
Supply														
	Thousands of Hundredweight													
Beginning Stocks	1,215	1,760	2,128	2,356	2,435	2,392	2,222	1,965	1,605	1,374	1,186	1,041	943	
Production	7,481	8,785	8,895	9,002	9,110	9,220	9,331	9,443	9,794	10,060	10,333	10,614	10,902	
Imports	1,406	1,968	1,978	1,988	1,998	2,008	2,028	2,048	2,068	2,088	2,108	2,128	2,148	
Total Supply	10,102	12,513	13,001	13,346	13,544	13,620	13,581	13,456	13,467	13,523	13,627	13,783	13,993	
Use														
Food Use	3,384	3,486	3,556	3,627	3,699	3,773	3,849	3,926	4,004	4,084	4,166	4,249	4,334	
Seed Use	510	513	515	518	521	523	526	542	552	563	575	586	589	
Feed & Residual	224	264	267	270	273	277	280	283	294	302	310	318	327	
Total Domestic Use	4,119	4,262	4,338	4,415	4,493	4,573	4,654	4,750	4,850	4,949	5,051	5,154	5,250	
Exports	4,223	6,123	6,307	6,496	6,659	6,825	6,962	7,101	7,243	7,388	7,536	7,686	7,840	
Total Use	8,342	10,386	10,645	10,911	11,152	11,398	11,616	11,851	12,093	12,337	12,586	12,840	13,090	
Unaccounted	0	0	0	0	0	0	0	0	0	0	0	0	0	
Ending Stocks	1,760	2,128	2,356	2,435	2,392	2,222	1,965	1,605	1,374	1,186	1,041	943	903	
CCC	0	0	0	0	0	0	0	0	0	0	0	0	0	
Outstanding Loans	66	92	93	93	91	93	97	101	105	108	109	100	85	
Free Stocks	1,694	2,036	2,264	2,342	2,301	2,129	1,868	1,504	1,269	1,078	932	843	817	
Stocks/Use (Percent)	21.1	20.5	22.1	22.3	21.4	19.5	16.9	13.5	11.4	9.6	8.3	7.3	6.9	
Prices														
	Dollars per Hundredweight (on a marketing year basis)													
Farm Price	27.00	29.97	30.03	30.15	30.15	30.45	30.91	31.22	31.22	31.78	32.35	32.23	32.10	
Loan Rate	11.28	11.28	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	
Reference Price	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	19.97	

The lentil marketing year 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 PROGRAM OUTLAYS CBO's January 2019 Baseline	Fiscal Year											
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
	Estimated						Projected					
Loan Activity												
	Thousands of Hundredweight											
Beginning Loans Outstanding	75	66	92	93	93	91	93	97	101	105	107	107
Loans Made	162	242	227	225	221	227	238	247	255	263	273	259
Cash Repayments	171	216	227	224	224	225	234	243	250	260	270	264
Certificate Redemptions	0	0	0	0	0	0	0	0	0	0	0	0
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	1	1	2
Forfeitures	0	0	0	0	0	0	0	0	0	1	2	3
Ending Loans Outstanding	66	92	93	93	91	93	97	101	105	107	107	96
Net Lending												
	Millions of Dollars											
Loans Made	2	3	3	3	2	3	3	3	3	3	4	4
Loans Repaid	2	2	3	3	3	3	3	3	3	3	4	4
Net Loans (Including MLG)	0	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	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture Risk Coverage-County	0	3	0	1	1	1	1	1	1	1	1	1
Subtotal	0	3	0	1	1	1	1	1	1	1	1	1
Other Costs / Receipts												
Purchases	22	28	28	29	29	30	31	31	33	34	36	36
Other Sales	-22	-28	-28	-29	-29	-30	-31	-31	-33	-34	-36	-36
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	4	0	1	1	1	1	1	1	1	1	1

Source: Congressional Budget Office.

LARGE CHICKPEA SUPPLY & USE
CBO's January 2019 Baseline

	2017	2018	2019	2020	2021	2022	June-May Year		2025	2026	2027	2028	2029	
	Actual	-----	-----	-----	-----	-----	2023 2024		-----	-----	-----	-----	-----	
							Projected							
Acreage														
							Acres							
Base Acres	86,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,001	
Total Planted Acres	439,300	608,500	456,375	460,939	467,853	474,871	481,994	489,224	496,562	504,010	511,571	519,244	527,033	
Total Harvested Acres	424,500	449,200	433,556	437,892	444,460	451,127	457,894	464,762	471,734	478,810	485,992	493,282	500,681	
Yield														
							Pounds per Acre							
Yield per Harvested Acre	1,165	1,500	1,508	1,515	1,523	1,530	1,538	1,546	1,553	1,561	1,569	1,577	1,585	
Yield per Planted Acre	1,126	1,107	1,432	1,439	1,446	1,454	1,461	1,468	1,476	1,483	1,490	1,498	1,505	
Program Yield for PLC	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,348	1,349	1,349	1,350	
Supply														
							Thousands of Hundredweight							
Beginning Stocks	290	612	2,367	3,086	2,822	2,603	2,429	2,304	2,227	2,201	2,228	2,308	2,444	
Production	4,945	6,738	6,536	6,634	6,767	6,903	7,042	7,183	7,327	7,475	7,625	7,778	7,934	
Imports	475	478	482	486	489	493	497	500	504	508	512	516	519	
Total Supply	5,711	7,829	9,385	10,206	10,079	9,999	9,968	9,987	10,059	10,184	10,364	10,601	10,897	
Use														
Domestic & Residual	1,214	1,336	1,469	1,499	1,529	1,559	1,591	1,622	1,655	1,688	1,722	1,756	1,791	
Seed	852	639	645	655	665	675	685	695	706	716	727	738	749	
Exports	3,032	3,487	4,184	5,230	5,282	5,335	5,389	5,442	5,497	5,552	5,607	5,663	5,720	
Total Use	5,098	5,462	6,299	7,384	7,476	7,569	7,664	7,760	7,857	7,956	8,056	8,157	8,260	
Ending Stocks	612	2,367	3,086	2,822	2,603	2,429	2,304	2,227	2,201	2,228	2,308	2,444	2,637	
Stocks/Use (Percent)	12.0	43.3	49.0	38.2	34.8	32.1	30.1	28.7	28.0	28.0	28.7	30.0	31.9	
Prices														
							Dollars per Hundredweight (on a marketing year basis)							
Farm Price	35.70	34.22	34.56	34.91	35.26	35.61	36.32	36.69	37.05	37.42	37.80	38.17	38.56	
Loan Rate	11.28	11.28	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	
Reference Price	21.54	21.54	21.54	21.54	21.54	21.54	21.54	21.54	22.54	23.54	24.54	24.54	25.54	

The large chickpea marketing year 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.

LARGE CHICKPEA PROGRAM OUTLAYS CBO's January 2019 Baseline	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029
	Actual					2023	2024	Projected				
Loan Activity												
	Thousands of Hundredweight											
Beginning Loans Outstanding	11	41	50	46	42	40	39	40	41	42	37	31
Loans Made	76	71	58	55	54	55	58	60	61	53	46	39
Cash Repayments	46	63	61	59	56	56	57	59	61	57	51	45
Transfers, Writeoffs	0	0	0	0	0	0	0	0	0	1	1	2
Forfeitures	0	0	0	0	0	0	0	0	0	0	0	0
Ending Loans Outstanding	41	50	46	42	40	39	40	41	42	37	31	24
Net Lending												
	Millions of Dollars											
Loans Made	1	1	1	1	1	1	1	1	1	1	1	1
Loans Repaid	1	1	1	1	1	1	1	1	1	1	1	1
Net Loans (Including MLG)	0	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	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture Risk Coverage-County	0	1	1	0	1	1	1	1	1	1	1	1
Subtotal	0	1	1	0	1	1	1	1	1	1	1	1
Other Costs / 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	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	1	1	0	1	1	1	1	1	1	1	1

Source: Congressional Budget Office.

SMALL CHICKPEA SUPPLY & USE

CBO's January 2019 Baseline	2017	2018	2019	2020	2021	June-May Year		2024	2025	2026	2027	2028	2029	
	Actual	-----	-----	-----	-----	2022	2023	-----	-----	-----	-----	-----	-----	
	Projection													
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	22,001
Total Planted Acres	179,500	211,200	212,256	213,317	214,384	215,456	217,610	219,786	221,984	224,204	226,446	228,711	230,998	
Total Harvested Acres	174,800	202,100	200,750	201,753	202,762	203,776	205,814	207,872	209,951	212,050	214,171	216,312	218,475	
Yield														
	Pounds per Acre													
Yield per Harvested Acre	1,121	1,581	1,592	1,603	1,614	1,626	1,637	1,649	1,660	1,672	1,683	1,695	1,707	
Yield per Planted Acre	1,092	1,513	1,506	1,516	1,527	1,538	1,548	1,559	1,570	1,581	1,592	1,603	1,615	
Program Yield for PLC	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,398	1,399	1,399	1,400	
Supply														
	1,000 Hundredweight													
Beginning Stocks	133	268	982	1,119	1,184	1,171	1,071	957	858	791	758	760	798	
Production	1,960	3,195	3,196	3,235	3,273	3,313	3,369	3,427	3,485	3,545	3,605	3,667	3,730	
Imports	983	1,003	1,023	1,043	1,064	1,085	1,113	1,151	1,192	1,233	1,277	1,321	1,368	
Total Supply	3,075	4,466	5,201	5,397	5,522	5,569	5,553	5,536	5,535	5,569	5,640	5,748	5,895	
Use														
Domestic and Residual	2,072	2,693	3,232	3,297	3,363	3,430	3,464	3,499	3,534	3,569	3,605	3,641	3,677	
Seed	201	202	203	204	205	207	209	211	213	215	217	219	222	
Exports	535	589	647	712	783	862	922	968	997	1,027	1,058	1,090	1,122	
Total Use	2,808	3,484	4,082	4,213	4,351	4,498	4,595	4,678	4,744	4,811	4,880	4,950	5,021	
Ending Stocks	268	982	1,119	1,184	1,171	1,071	957	858	791	758	760	798	874	
Stocks/Use (Percent)	9.5	28.2	27.4	28.1	26.9	23.8	20.8	18.3	16.7	15.8	15.6	16.1	17.4	
Prices														
	Dollars per Hundredweight (on a marketing year basis)													
Farm Price	26.20	26.50	26.55	28.81	29.67	30.56	30.56	30.50	30.44	30.38	30.32	30.20	30.08	
Loan Rate	7.43	7.43	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	
Reference Price	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	19.04	20.04	21.04	21.04	22.04	

The small chickpea marketing year 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 PROGRAM OUTLAYS
CBO's January 2019 Baseline

	2018	2019	2020	2021	2022	Fiscal Year		2025	2026	2027	2028	2029
	Actual					2023	2024					
						Projected						
Loan Activity												
	Thousands of Hundredweight											
Beginning Loans Outstanding	0	0	0	0	0	0	0	0	0	0	0	0
Loans Made	0	6	6	6	11	17	17	17	17	17	17	16
Cash Repayments	0	6	6	6	11	17	17	17	17	17	17	16
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	0	0	0	0	0	0	0	0	0	0	0
Net Lending												
	Millions of Dollars											
Loans Made	0	0	0	0	0	0	0	0	0	0	0	0
Loans Repaid	0	0	0	0	0	0	0	0	0	0	0	0
Net Loans (Including MLG)	0	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	0	0	0	0	0	0	0	0	0	0	0	0
Agriculture Risk Coverage-County	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
Other Costs / 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	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^a	0	0	0	0	0	0	0	0	0	0	0	0

a. Total outlays are less than \$500,000 each year.

Source: Congressional Budget Office.