



# 2018 California Farm Production Expenditures



Cooperating with the California Department of Food and Agriculture

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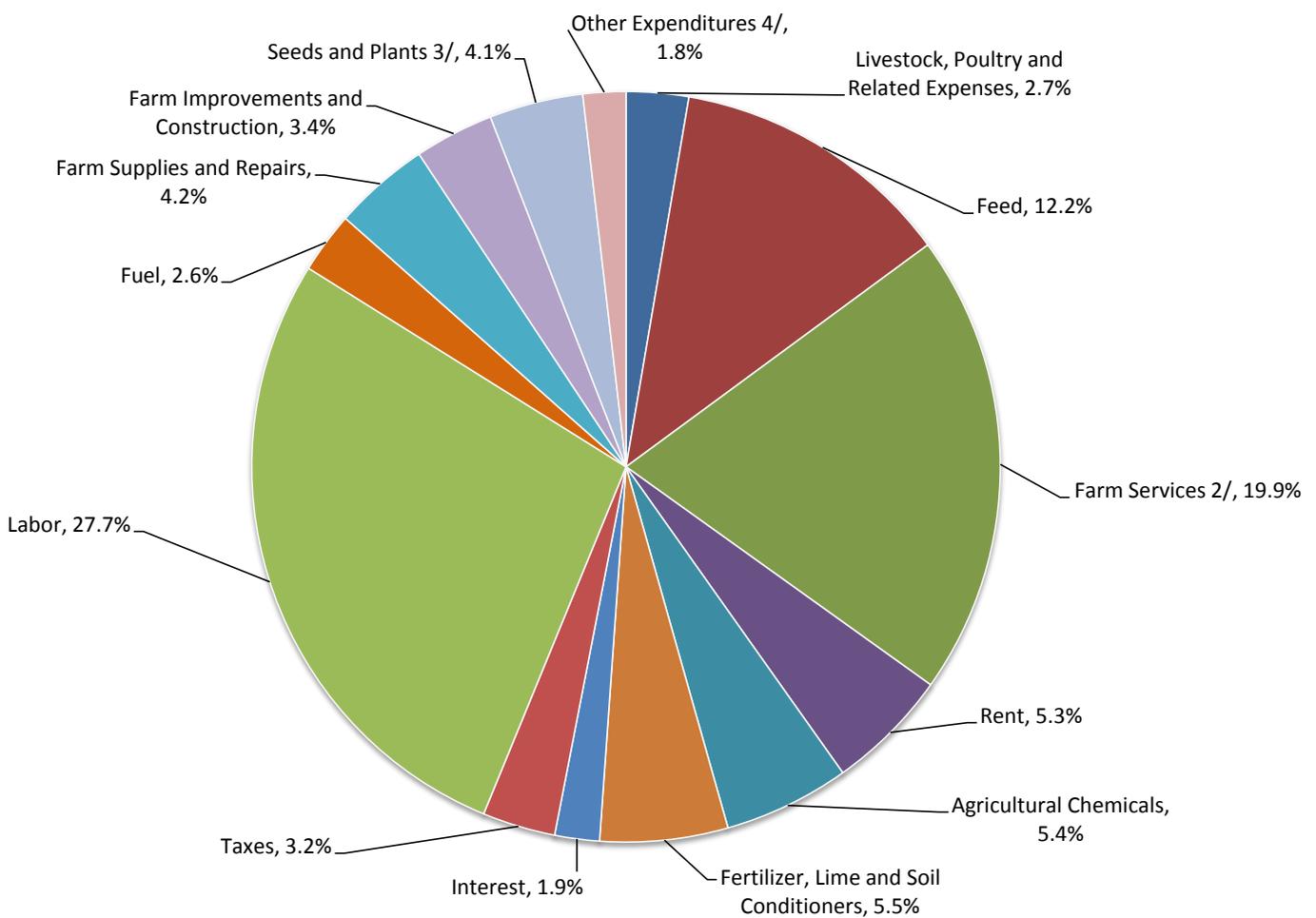
## CALIFORNIA PRODUCTION EXPENDITURES

California's total farm production expenditures totaled \$36.8 billion in 2018, down 2.7 percent from the 2017 revised estimate of \$37.8 billion. At 10.4 percent, California had the largest percentage of the 2018 U.S. total expenditures. Expense items showing the largest increase from the previous year were: Feed, up \$1.10 billion; Farm Services, up \$800 million; and Livestock, Poultry and Related Expenses, up \$310 million. The three largest decreases occurred in: Labor, down \$1.53 billion; Seeds and Plants down \$650 million; and Farm Supplies and Repair, down \$370 million. Expenditures per California farm averaged \$529,827 in 2018, compared with \$536,099 in 2017. On average, California producers spent the most on Labor at \$146,542 per farm, Farm Services at \$105,620 and Feed at \$64,841.

## U.S. PRODUCTION EXPENDITURES

U.S. total farm production expenditures were \$354 billion for 2018, down from \$357.8 billion in 2017. The 2018 total farm production expenditures are down 1.1 percent compared with 2017 total farm production expenditures. Of the 17 expense items surveyed, 7 showed increases from the previous year while the rest showed a decrease. The four largest expenditures at the U.S. level total \$178.1 billion and account for 50.3 percent of total expenditures in 2018. These include Feed, 15.2 percent, Farm Services, 12.5 percent, Livestock, Poultry and Related Expenses, 13.1 percent, and Labor, 9.6 percent.

**CALIFORNIA FARM EXPENDITURES AS A PERCENT OF TOTAL FARM EXPENDITURES, 2018 <sup>1/</sup>**



<sup>1/</sup> Figures may not add due to rounding. Includes operator, landlord and contractor share of farm production expenses.

<sup>2/</sup> Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, utilities, general expenses and miscellaneous business expenses.

<sup>3/</sup> Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatments.

<sup>4/</sup> Includes tractors and self-propelled farm machinery, other farm machinery, trucks and autos, and miscellaneous capital expenses.

### FIND MORE DATA

This report contains some of the results of the **2018 Agricultural Resource Management Survey (ARMS)**.

More results, including data for the Western region, can be found at:

<http://www.nass.usda.gov/Publications> and <http://www.ers.usda.gov/data-products/arms-farm-financial-and-crop-production-practices.aspx>

The Pacific Regional Office would like to thank all of the participants in the Agricultural Resource Management Survey. Their help made this publication possible.

**California Farm Production Expenditures by Farms Reporting, Average per Farm, and Total, 2017-18 <sup>1/</sup>**

Expenditure <sup>2/</sup>	Farms Reporting		Average per Farm <sup>3/</sup>		Total Expenditures	
	2017	2018	2017	2018	2017	2018
	<i>(percent)</i>		<i>(dollars)</i>		<i>(million dollars)</i>	
Livestock, Poultry and Related Expenses	24.1	25.6	9,645	14,265	680	990
Feed	31.8	39.9	48,227	64,841	3,400	4,500
Farm Services <sup>4/</sup>	96.9	96.8	92,624	105,620	6,530	7,330
Rent	18.4	18.7	31,631	28,098	2,230	1,950
Agricultural Chemicals	52.4	51.1	27,092	28,818	1,910	2,000
Fertilizer, Lime and Soil Conditioners	50.4	53.7	28,085	29,251	1,980	2,030
Interest	29.7	24.6	11,915	10,231	840	710
Taxes	100.0	99.9	15,745	16,715	1,110	1,160
Labor	47.6	49.4	165,957	146,542	11,700	10,170
Fuel	73.5	84.4	14,468	13,977	1,020	970
Farm Supplies and Repairs	76.6	85.4	26,950	22,046	1,900	1,530
Farm Improvements and Construction	44.0	46.3	19,007	18,156	1,340	1,260
Tractors and Self-Propelled Farm Machinery	11.7	10.8	7,660	4,899	540	340
Other Farm Machinery	10.2	11.3	2,624	1,873	185	130
Seeds and Plants <sup>5/</sup>	34.9	35.2	30,355	21,470	2,140	1,490
Trucks and Autos	12.7	10.3	3,972	2,738	280	190
Miscellaneous Capital Expenses	3.0	3.4	142	288	10	20
<b>Total Farm Production Expenditures</b>	<b>100.0</b>	<b>100.0</b>	<b>536,099</b>	<b>529,827</b>	<b>37,795</b>	<b>36,770</b>

<sup>1/</sup> Totals may not add due to rounding.

<sup>2/</sup> Includes the operator, landlord and contractor shares of farm production expenses.

<sup>3/</sup> Computed by dividing the line-item total expense by the total number of farms at that level.

<sup>4/</sup> Includes all crop custom work, veterinary custom services, transportation costs, marketing charges, insurance, leasing of machinery and equipment, utilities, general expenses and miscellaneous business expenses.

<sup>5/</sup> Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatments.

**California Farm Production Expenditures, Total and Average per Farm by Year: 2009 - 2018**

