

SUMMARY OF FINDINGS

All Expenditures

In 1969, one or more of the 11 items of farm production expenditure applicable to all farm data were reported by nearly all of the 2,730,250 farms in the United States. The total of \$37.6 billion for all farm production expenses represented 82.4 percent of the value of all farm products sold in 1969. The proportion of farms having each item of expenditure varied

from 97 percent for gasoline and other petroleum products to 13 percent for lime. The graph, page 86, shows the relationship of individual 1969 expenditures to the total and compares 1969 to 1964 for similar items.

Expenditures varied considerably by class of farm and by type of farm. The relationship of each expenditure item to total expenditures and to the total value of agricultural products sold is shown in table 3 by value of sales and in table 4 by type of farm.

Table 3. Farm Production Expenses by Value of Sales, United States: 1969

	All farms	\$100,000 and over	\$40,000 to \$99,999	\$20,000 to \$39,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Under \$2,500	Abnormal— no limit on value of sales
Total value of sales (\$1,000).....	45,609,090	15,327,298	10,073,830	9,267,476	5,693,030	2,814,078	1,345,546	935,276	152,556
Total farm production expenses (\$1,000)..	37,581,597	13,665,600	7,839,296	6,788,141	4,203,060	2,188,266	1,563,092	1,201,361	132,780
Percent of total value of sales.....	82.4	89.2	77.8	73.2	73.8	77.8	116.2	128.4	87.0
Livestock and poultry purchases (\$1,000)....	8,081,639	4,472,578	1,568,781	955,710	489,681	243,131	186,834	149,731	15,194
Percent of total production expenses.....	21.5	32.7	20.0	14.1	11.7	11.1	12.0	12.5	11.4
Feed for livestock and poultry (\$1,000).....	7,100,396	2,959,750	1,630,174	1,240,649	614,438	275,869	170,698	181,545	27,272
Percent of total production expenses.....	18.9	21.7	20.8	18.3	14.6	12.6	10.9	15.1	20.5
Seeds, bulbs, plants, and trees (\$1,000)....	871,471	196,536	194,183	198,592	135,995	70,146	43,000	30,992	2,028
Percent of total production expenses.....	2.3	1.4	2.5	2.9	3.2	3.2	2.8	2.6	1.5
Commercial fertilizer (\$1,000).....	2,209,185	436,113	513,546	520,326	337,464	183,537	115,895	95,636	6,669
Percent of total production expenses.....	5.9	3.2	6.6	7.7	8.0	8.4	7.4	8.0	5.0
Gasoline and other petroleum fuel and oil (\$1,000).....	1,906,579	265,488	356,365	435,070	347,927	209,485	143,387	143,914	4,943
Percent of total production expenses.....	5.1	1.9	4.5	6.4	8.3	9.6	9.2	12.0	3.7
Agricultural Chemicals (\$1,000).....	805,939	265,534	197,368	162,082	93,609	44,847	24,951	15,010	2,538
Percent of total production expenses.....	2.1	1.9	2.5	2.4	2.2	2.0	1.6	1.2	1.9
Lime (\$1,000).....	102,097	12,952	21,608	23,122	16,284	10,527	8,007	9,131	466
Percent of total production expenses.....	0.3	0.1	0.3	0.3	0.4	0.5	0.5	0.8	0.4
Hired labor (\$1,000).....	3,375,203	1,629,836	697,601	467,891	247,809	125,775	93,953	76,049	36,290
Percent of total production expenses.....	9.0	11.9	8.9	6.9	5.9	5.7	6.0	6.3	27.3
Contract labor, machine hire, and customwork (\$1,000).....	1,405,259	436,793	245,033	247,534	194,396	125,657	88,188	64,811	2,847
Percent of total production expenses.....	3.7	3.2	3.1	3.6	4.6	5.7	5.6	5.4	2.1
All other production expenses (\$1,000).....	11,723,828	2,990,020	2,414,638	2,537,165	1,725,456	899,292	688,180	434,543	34,534
Percent of total production expenses.....	31.2	21.9	30.8	37.4	41.1	41.1	44.0	36.2	26.0

Table 4. Farm Production Expenses by Type of Farm, United States: 1969

	Total all farms	Cash grain	Tobacco	Cotton	Other field crop	Vegetable
Total value of sales (\$1,000).....	44,521,258	6,631,130	941,283	813,748	1,358,226	1,174,981
Total farm production expenses (\$1,000)..	36,247,455	4,793,760	575,125	816,973	1,124,122	980,168
Percent of total value of sales.....	81.4	72.3	61.1	100.4	82.8	83.4
Livestock and poultry (\$1,000).....	7,916,714	251,066	19,456	13,845	23,325	8,986
Percent of total production expenses.....	21.8	5.2	3.4	1.7	2.1	0.9
Feed for livestock and poultry (\$1,000)....	6,891,579	168,586	20,773	7,955	13,772	5,851
Percent of total production expenses.....	19.0	3.5	3.6	1.0	1.2	0.6
Seeds, bulbs, plants, and trees (\$1,000)....	838,452	242,038	11,678	31,464	69,752	34,427
Percent of total production expenses.....	2.3	5.0	2.0	3.9	6.2	3.5
Commercial fertilizer (\$1,000).....	2,106,881	600,360	78,874	73,132	133,527	88,666
Percent of total production expenses.....	5.8	12.5	13.7	9.0	11.9	9.0
Gasoline and other petroleum fuel and oil (\$1,000).....	1,757,722	454,846	67,788	68,497	56,592	33,990
Percent of total production expenses.....	4.8	9.5	11.8	8.4	5.0	3.5
Agricultural Chemicals (\$1,000).....	788,391	200,620	17,292	75,571	55,975	57,314
Percent of total production expenses.....	2.2	4.2	3.0	9.3	5.0	5.8
Lime (\$1,000).....	92,500	22,432	2,803	2,717	3,488	2,167
Percent of total production expenses.....	0.3	0.5	0.5	0.3	0.3	0.2
Hired labor (\$1,000).....	3,262,865	337,189	117,329	135,763	235,494	261,847
Percent of total production expenses.....	9.0	7.0	20.4	16.6	20.9	26.7
Contract labor, machine hire, and customwork (\$1,000).....	1,337,601	253,770	21,427	63,825	75,001	123,362
Percent of total production expenses.....	3.7	5.3	3.7	7.8	6.7	12.6
All other production expenses (\$1,000).....	11,254,751	2,262,851	217,704	344,203	457,197	363,558
Percent of total production expenses.....	31.0	47.2	37.9	42.1	40.7	37.1