

which would have increased the reported amount of expenditures by only 0.2 percent. Table 2 presents data for farms and expenditures reported for those places excluded due to the change in definition of a farm. More detailed information on the impact of the change in farm definition is included in part 1 of this volume.

Changes in Data Collected

Facsimiles of the expenditures sections used in the 1974 report form A1 and A2 are shown. The A1 was used for farms with sales of \$2,500 and over and the A2 was used for farms with sales of under \$2,500. In general, more expenditure detail was collected for farms with sales of \$2,500 and over. Expenses reported were for the 1974 calendar year and included all production expenses needed to conduct operations regardless of who paid them. Expenditures made by landlords on a share basis were to be included; and the value of a landlord's share of crops or livestock products sold was to be included in sales for the farm. However, cash-rent paid to a landlord was an includable expense. The value of unpaid family labor and the operator's labor was not to be reported since it was not an incurred cost.

The 1974 census represents the first time that total farm production expense figures can be compared with a previous census. Prior to 1969, data for all other production expenses were not collected. Over the years, data pertaining to different expenditure items have been collected. Table 3 shows the expenditure items that are available for each agricultural census from 1950 to the present.

Expenditures

Purchase of livestock and poultry—Expenditures included all kinds of livestock and poultry, except for livestock purchased for resale within 30 days after purchase. Livestock fed under a contract agreement were to be included, using the estimated value of the animals at the time they were brought to the feedlot. The value of poultry was to be included

Table 2. Farm Expenditure Data Excluded by 1974 Farm Definition: 1974

	Excluded by 1974 definition		Percent excluded as farms	
	Places	Expenses (\$1,000)	Places	Expenses (\$1,000)
Total farm production expenses.....	145,304	112,545	6.3	0.2
Livestock and poultry purchased.....	54,060	14,172	6.2	.1
Feed for livestock and poultry.....	105,422	27,131	6.9	.2
Seeds, bulbs, plants, and trees.....	43,167	2,136	3.1	.1
Commercial fertilizer.....	57,275	4,545	3.5	.1
Gasoline and other petroleum fuel and oil for farm business.....	127,224	16,803	5.7	.5
Agricultural chemicals, including lime.....	14,625	874	1.4	(2)
Hired farm labor.....	14,478	3,960	1.7	.1
Contract labor.....	2,444	448	2.0	.1
Machine hire and customwork.....	19,129	2,129	1.9	.2
All other production expenses.....	106,905	40,348	5.0	.3

Table 3. Specified Expenditure Items: 1950 to 1974

	1974	1969	1964	1959	1954 ¹	1950
Farms With Sales of \$2,500 and Over						
Inquiry on report forms:						
Livestock and poultry purchased.....	(X)	(X)	(X)	(X)	-	(2)
Feed for livestock and poultry.....	(X)	(X)	(X)	(X)	(X)	(2)
Animal health costs.....	(X)	-	-	-	-	-
Seeds, bulbs, plants, and trees.....	(X)	(X)	(X)	(4)	-	(3)
Commercial fertilizer.....	(X)	(X)	(X)	(X)	(X)	-
Gasoline and other petroleum fuel and oil for farm business.....	(X)	(X)	(X)	(X)	(X)	(2)
Hired farm labor.....	(X)	(X)	(X)	(X)	(X)	(X)
Contract labor.....	(X)	(X)	-	-	-	-
Machine hire.....	-	-	(X)	(X)	(X)	(2)
Machine hire and customwork.....	(X)	(X)	-	-	-	-
Lime.....	(X)	(X)	-	(3)	(X)	-
Insecticides, fungicides, etc.....	(X)	(X)	-	(5)	-	-
Tractor repairs.....	-	-	-	-	-	(7)
Other machinery repairs.....	-	-	-	-	-	(7)
Land clearing, breaking, and grading.....	-	-	-	(8)	-	-
All other production expenses.....	(6)	(6)	-	-	-	-
Total production expenses.....	(X)	(X)	-	-	-	-

¹No inquiry for Alaska and Hawaii. ²No inquiry for Alaska. ³No inquiry for Hawaii. ⁴Inquiries only for Alaska and Hawaii. ⁵Inquiry only for Hawaii. ⁶All other production expenses not specified. ⁷No inquiries for Alaska and Hawaii. ⁸Inquiry only for Alaska.

whether purchased by the farm operator or by others under a contract agreement.

Feed for livestock and poultry—Expenditures included the value of all feed brought onto the farm. This included feed purchased by the farm operator and feed purchased or supplied by a landlord or contractor. Payments made by a tenant to his landlord for feed grown on the place were not to be included. The value or cost of feed produced on the place was not to be included.

Both of the 1974 report forms had a separate inquiry on expenditures for and tons of commercially mixed formula feeds purchased. For farms with sales of \$2,500 and over, data were also collected on expenditures for and tons of ingredients purchased; whole grains; and hay, green chop, silage, and other roughage purchased. The tonnage figures are for

gross tons of combined classes of feed types and do not reflect either type of feed within a class or quality of the feed.

Animal health costs—Expenditures for health costs for livestock and poultry included all vaccines, tonics, medicines, injections, medical supplements added to feed or water, and all veterinarian services. Separate data for this expense are available for the first time for 1974, but only for farms with sales of \$2,500 or more. In 1969, this cost was to have been included in all other production expenses.

Seeds, bulbs, plants, and trees—These expenditures have been included in each census since 1945, but do not include the value of seeds or plants produced on the farm or florist and nursery products purchased for resale without further growth.