

FARMERS AND FARM PRODUCTION

Table 32.—GROSS SALES AND SPECIFIED EXPENDITURES PER FARM, FOR POULTRY FARMS, BY ECONOMIC CLASS OF FARM, FOR SELECTED POULTRY SUBREGIONS: 1954

Subregion and item	Average per farm by economic class of farm (dollars)					
	Total	I	II	III	IV	V VI
United States:						
Gross sales.....	9,634	49,400	15,727	7,359	3,808	1,878 666
Selected expenses, total.....	7,100	36,094	11,689	5,635	3,043	1,462 581
Feed for livestock and poultry.....	6,336	31,024	10,556	5,089	2,686	1,245 464
Hired labor.....	418	2,961	524	204	103	44 22
Machine hire.....	68	129	77	64	54	39 21
Gasoline and other petroleum products.....	182	672	270	165	120	79 44
Fertilizer.....	97	281	148	104	73	47 27
Lime.....	9	27	14	9	8	5 3
Gross sales minus selected expenses.....	2,534	14,306	4,138	1,724	765	416 85
Subregion 2:						
Gross sales.....	14,731	53,174	16,242	7,051	3,869	1,803 617
Selected expenses, total.....	10,844	36,818	11,496	6,007	3,896	1,916 1,091
Feed for livestock and poultry.....	9,806	32,771	10,590	5,600	3,560	1,750 936
Hired labor.....	800	3,405	625	249	210	97 91
Machine hire.....	26	53	30	24	16	17 8
Gasoline and other petroleum products.....	180	520	210	101	104	37 42
Fertilizer.....	29	64	36	28	6	15 13
Lime.....	3	5	5	5 (Z)	(Z)	1
Gross sales minus selected expenses.....	3,887	16,356	4,746	1,044	-27	-113 -474
Subregion 3:						
Gross sales.....	10,353	42,086	16,517	7,257	3,822	1,806 723
Selected expenses, total.....	9,036	34,290	14,272	6,343	4,101	1,818 1,181
Feed for livestock and poultry.....	7,884	28,705	12,570	5,724	3,821	1,680 1,081
Hired labor.....	894	4,769	1,335	401	213	57 29
Machine hire.....	30	74	24	18	66	6 14
Gasoline and other petroleum products.....	200	666	297	160	95	71 52
Fertilizer.....	25	68	38	38	4	3 5
Lime.....	3	8	8	2	2	1 (Z)
Gross sales minus selected expenses.....	1,317	7,796	2,245	914	-369	-12 -468
Subregion 4:						
Gross sales.....	15,370	51,370	15,580	6,992	3,838	2,190 763
Selected expenses, total.....	11,753	36,766	11,787	7,150	3,840	1,888 741
Feed for livestock and poultry.....	10,785	33,064	11,048	6,797	3,661	1,709 686
Hired labor.....	675	2,810	436	214	72	108 6
Machine hire.....	33	60	44	20	21	19 13
Gasoline and other petroleum products.....	210	649	218	102	73	42 24
Fertilizer.....	42	153	34	14	12	7 12
Lime.....	8	30	7	3	1	3
Gross sales minus selected expenses.....	3,617	14,604	3,793	-158	-2	302 22
Subregion 5:						
Gross sales.....	12,417	43,762	16,140	7,643	3,941	2,158 757
Selected expenses, total.....	10,748	35,040	14,017	7,024	4,334	2,069 1,023
Feed for livestock and poultry.....	9,586	30,790	12,689	6,307	3,904	1,734 846
Hired labor.....	789	3,216	925	383	260	146 42
Machine hire.....	46	97	59	48	23	21 12
Gasoline and other petroleum products.....	224	671	234	205	104	83 62
Fertilizer.....	90	237	96	73	34	77 49
Lime.....	13	20	14	8	9	8 12
Gross sales minus selected expenses.....	1,669	8,722	2,123	619	-393	89 -206
Subregion 14:						
Gross sales.....	10,661	25,118	16,902	8,050	3,885	1,896 633
Selected expenses, total.....	8,462	30,971	11,039	5,272	3,255	1,892 465
Feed for livestock and poultry.....	7,644	27,972	9,857	4,895	2,935	1,767 389
Hired labor.....	468	2,048	705	102	158	53 3
Machine hire.....	50	119	58	48	49	5
Gasoline and other petroleum products.....	197	622	252	157	57	55 50
Fertilizer.....	92	182	150	68	46	8 21
Lime.....	11	28	17	2	10	4 2
Gross sales minus selected expenses.....	2,199	-5,853	5,863	2,778	630	4 108
Subregion 16:						
Gross sales.....	18,646	61,511	16,213	7,772	3,921	1,910 654
Selected expenses, total.....	15,043	47,018	13,418	7,205	3,880	1,700 814
Feed for livestock and poultry.....	13,581	42,115	12,225	6,751	3,377	1,501 745
Hired labor.....	805	3,528	610	213	211	24 36
Machine hire.....	75	112	85	49	68	32 68
Gasoline and other petroleum products.....	287	754	291	145	118	74 40
Fertilizer.....	184	455	187	98	90	66 18
Lime.....	21	55	20	9	16	3 7
Gross sales minus selected expenses.....	3,603	14,493	2,795	507	32	210 -260

Table 32.—GROSS SALES AND SPECIFIED EXPENDITURES PER FARM, FOR POULTRY FARMS, BY ECONOMIC CLASS OF FARM, FOR SELECTED POULTRY SUBREGIONS: 1954—Continued

Subregion and item	Average per farm by economic class of farm (dollars)					
	Total	I	II	III	IV	V VI
Subregion 18:						
Gross sales.....	0,240	53,116	16,133	7,297	3,904	1,850 678
Selected expenses, total.....	6,288	34,288	10,024	5,404	3,144	1,593 674
Feed for livestock and poultry.....	5,463	29,672	8,761	4,835	2,605	1,369 555
Hired labor.....	365	3,248	490	103	75	33 20
Machine hire.....	88	224	144	88	92	39 22
Gasoline and other petroleum products.....	177	695	285	201	121	72 31
Fertilizer.....	178	602	317	158	143	68 44
Lime.....	17	57	18	19	18	12 2
Gross sales minus selected expenses.....	2,952	18,818	6,109	1,893	760	257 4
Subregion 18:						
Gross sales.....	12,381	47,001	15,374	7,339	4,052	1,893 649
Selected expenses, total.....	8,136	31,875	9,209	4,808	2,651	1,296 524
Feed for livestock and poultry.....	7,383	28,666	8,551	4,412	2,379	1,170 458
Hired labor.....	390	2,050	208	139	77	27 14
Machine hire.....	62	153	81	56	44	21 17
Gasoline and other petroleum products.....	200	764	236	116	75	28 11
Fertilizer.....	94	234	125	80	63	38 21
Lime.....	7	8	8	5	13	3 3
Gross sales minus selected expenses.....	4,245	15,126	6,165	2,531	1,401	597 125
Subregion 28:						
Gross sales.....	8,979	42,051	15,693	7,548	3,801	1,967 650
Selected expenses, total.....	6,252	29,695	11,352	5,197	2,422	1,179 371
Feed for livestock and poultry.....	5,906	28,511	10,808	4,873	2,193	1,061 277
Hired labor.....	151	643	283	130	77	12 23
Machine hire.....	36	53	43	43	31	25 16
Gasoline and other petroleum products.....	101	346	138	97	75	43 24
Fertilizer.....	49	118	69	43	40	34 30
Lime.....	9	24	11	11	6	4 1
Gross sales minus selected expenses.....	2,727	12,356	4,341	2,351	1,379	788 279
Subregion 33:						
Gross sales.....	7,747	41,855	15,333	7,287	3,771	2,086 831
Selected expenses, total.....	5,425	25,964	10,706	5,240	3,009	1,475 778
Feed for livestock and poultry.....	5,117	24,841	10,236	4,993	2,789	1,307 640
Hired labor.....	111	945	192	61	60	32 7
Machine hire.....	30	54	44	34	22	24 11
Gasoline and other petroleum products.....	81	342	141	65	55	43 32
Fertilizer.....	79	125	86	82	76	61 83
Lime.....	7	17	7	5	7	8 5
Gross sales minus selected expenses.....	2,322	15,891	4,627	2,047	762	611 63
Subregion 42:						
Gross sales.....	9,746	42,886	15,367	7,422	4,007	1,998 691
Selected expenses, total.....	6,611	29,125	10,061	5,002	2,925	1,587 830
Feed for livestock and poultry.....	6,155	27,073	9,422	4,638	2,735	1,440 719
Hired labor.....	174	1,179	252	96	36	20 9
Machine hire.....	35	114	37	37	24	18 13
Gasoline and other petroleum products.....	112	378	176	98	49	38 25
Fertilizer.....	127	357	164	126	77	65 68
Lime.....	8	24	10	7	4	6 6
Gross sales minus selected expenses.....	3,135	13,761	5,306	2,420	1,082	411 -139
Subregion 82:						
Gross sales.....	10,713	44,630	15,104	7,741	3,836	1,776 765
Selected expenses, total.....	8,300	35,412	11,716	5,719	3,078	1,310 580
Feed for livestock and poultry.....	7,807	32,713	11,179	5,395	2,900	1,215 494
Hired labor.....	224	1,879	192	83	27	11 5
Machine hire.....	73	189	93	69	46	28 24
Gasoline and other petroleum products.....	142	497	182	116	78	39 39
Fertilizer.....	50	121	66	50	26	17 23
Lime.....	4	13	4	6	1	1
Gross sales minus selected expenses.....	2,413	9,218	3,388	2,022	757	466 170
Subregion 115:						
Gross sales.....	15,332	52,819	15,943	7,607	3,986	1,933 761
Selected expenses, total.....	12,558	40,037	13,121	7,364	3,953	2,036 1,306
Feed for livestock and poultry.....	11,314	34,772	12,250	6,804	3,674	1,871 1,194
Hired labor.....	948	4,491	690	361	96	29 76
Machine hire.....	48	103	38	35	45	46 8
Gasoline and other petroleum products.....	240	645	239	161	128	87 115
Fertilizer.....	8	26	4	3	10	3 3
Lime.....	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
Gross sales minus selected expenses.....	2,774	12,782	2,822	243	33	-73 -635

Z 50 cents or less.

Z 50 cents or less.

Table 32.—GROSS SALES AND SPECIFIED EXPENDITURES PER FARM, FOR POULTRY FARMS, BY ECONOMIC CLASS OF FARM, FOR SELECTED POULTRY SUBREGIONS: 1954.—Continued

Subregion and item	Average per farm by economic class of farm (dollars)						
	Total	I	II	III	IV	V	VI
Subregion 116:							
Gross sales.....	23,265	67,891	17,822	7,908	4,224	2,284	835
Selected expenses, total.....	17,355	49,567	13,681	5,913	3,775	2,105	1,192
Feed for livestock and poultry.....	15,534	43,979	12,398	5,416	3,594	2,011	775
Hired labor.....	1,366	4,443	908	251	64	41	265
Machine hire.....	108	219	80	103	28	63	11
Gasoline and other petroleum products.....	302	783	259	132	79	49	149
Fertilizer.....	44	138	26	11	10	1	2
Lime.....	1	5	1				
Gross sales minus selected expenses.....	5,910	18,324	4,141	1,995	449	119	-357
Subregion 117:							
Gross sales.....	15,442	54,048	16,332	7,497	3,721	2,440	773
Selected expenses, total.....	12,925	41,800	14,123	6,998	4,028	2,283	1,385
Feed for livestock and poultry.....	11,969	38,244	13,208	6,548	3,803	2,160	1,235
Hired labor.....	695	3,017	576	228	104	41	101
Machine hire.....	41	62	76	25	16	11	11
Gasoline and other petroleum products.....	214	462	259	190	102	68	37
Fertilizer.....	6	14	4	7	3	3	1
Lime.....	(Z)	1	(Z)			(Z)	
Gross sales minus selected expenses.....	2,517	12,248	2,209	499	-307	157	-612
Subregion 119:							
Gross sales.....	9,098	47,813	15,034	6,826	3,573	1,832	886
Selected expenses, total.....	6,695	30,538	11,125	5,946	2,894	1,593	966
Feed for livestock and poultry.....	6,018	26,272	10,143	5,548	2,661	1,460	858
Hired labor.....	402	3,246	561	147	64	30	33
Machine hire.....	54	157	83	48	43	19	30
Gasoline and other petroleum products.....	178	646	283	154	114	71	36
Fertilizer.....	37	184	53	40	10	12	8
Lime.....	6	33	2	9	2	1	1
Gross sales minus selected expenses.....	2,403	17,275	3,909	880	679	239	-80

Z 50 cents or less.

Practically all poultry farms have electricity and a high proportion have piped running water. Roughly two-thirds have telephones, about half television sets, and somewhat less than half, home freezers. About two-thirds of the farms in Class I have television sets and home freezers compared with less than one-third of the farms in Class VI.

Production expenses.—Expenditures on poultry farms are high. Expenses were particularly high in relation to income in 1954, as compared with earlier years, because of the relatively low prices for broilers. The total of specified expenses in 1954 generally ranged from 60 to 90 percent of the sales reported among the areas and classes of farms. Cost of feed is the largest item of expense. Of the six items included in the 1954 Census, feed represented 89 percent of the total expense for all poultry farms in the country. The other specified costs were; hired labor, 6 percent; gasoline and other petroleum fuel and oil, 2.6 percent; cost of machine hire, fertilizer, and lime, 2.4 percent. In some cases the total of specified expenses exceeded gross sales, in 1954. This situation sometimes arose when the number of farms in the group was very small and one or more of the farms in the group were just starting in the poultry business that year, and when the gross sales of poultry products were not fully reported. On some of the farms in Classes V and VI, expenditures exceeded gross sales because considerable quantities of poultry products were consumed on farms.

The six specified expenditures do not, of course, represent all of the costs on poultry farms. It is significant, however, that the proportion that feed is of the total specified expenditures varies little with the size of operation as measured by economic class of farm. Feed represents between 80 and 90 percent of the total in each economic class. Hired labor, the next largest item, ranges from 8 percent for Class I farms to 3 percent for the poultry farms with the smallest gross sales.

Table 33.—WORK OFF THE FARM AND OTHER INCOME FOR POULTRY FARMS, BY ECONOMIC CLASS OF FARM, FOR SELECTED POULTRY SUBREGIONS: 1954

Subregion and item	Economic class of farm						
	Total	I	II	III	IV	V	VI
United States:							
Percent of farms reporting:							
No off-farm work.....	60.6	74.2	63.7	55.4	49.6	47.1	81.3
1 to 99 days of off-farm work.....	13.1	10.0	15.3	13.6	12.7	11.6	13.7
100 to 199 days of off-farm work.....	5.2	3.3	5.2	6.7	7.4	7.4	
200 days or more of off-farm work.....	18.9	11.0	14.7	22.5	28.5	31.8	
Income of operator and members of family greater than value of all farm products sold.....	23.3	9.8	16.0	25.7	34.7	45.5	
Subregion 2:							
Percent of farms reporting:							
No off-farm work.....	60.1	72.4	69.0	50.0	44.6	49.3	82.3
1 to 99 days of off-farm work.....	12.2	5.2	12.9	13.8	14.5	10.4	17.7
100 to 199 days of off-farm work.....	3.7	2.6	2.6	6.4	6.0	3.0	
200 days or more of off-farm work.....	22.2	19.8	15.5	25.5	31.3	35.8	
Income of operator and members of family greater than value of all farm products sold.....	25.3	10.4	15.5	20.2	38.6	67.2	
Subregion 3:							
Percent of farms reporting:							
No off-farm work.....	65.5	91.3	68.6	67.7	54.8	41.3	93.6
1 to 99 days of off-farm work.....	5.3		6.9	5.0	3.2	8.2	6.4
100 to 199 days of off-farm work.....	3.6		6.9	4.0	1.1	5.9	
200 days or more of off-farm work.....	23.1	4.3	16.7	18.2	37.6	43.4	
Income of operator and members of family greater than value of all farm products sold.....	24.9	4.8	13.7	14.1	40.9	57.7	
Subregion 4:							
Percent of farms reporting:							
No off-farm work.....	64.6	86.2	68.2	58.0	53.5	48.0	84.4
1 to 99 days of off-farm work.....	5.0	4.0	7.0	6.8	4.0	2.0	3.1
100 to 199 days of off-farm work.....	4.3	2.0	7.0	5.7	3.0	3.9	
200 days or more of off-farm work.....	24.0	4.9	17.2	29.5	39.4	41.2	
Income of operator and members of family greater than value of all farm products sold.....	24.0	3.0	17.2	25.0	32.3	53.9	
Subregion 5:							
Percent of farms reporting:							
No off-farm work.....	68.9	82.4	75.2	73.5	52.5	52.4	76.4
1 to 99 days of off-farm work.....	5.5	2.3	7.0	3.0	8.6	6.0	3.6
100 to 199 days of off-farm work.....	3.0		3.7	1.8	4.3	6.0	
200 days or more of off-farm work.....	17.2	11.7	8.4	21.1	28.8	29.8	
Income of operator and members of family greater than value of all farm products sold.....	17.0	2.6	5.6	19.9	34.5	36.9	