

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	11	22	11	22			
\$40,000 to \$99,999	56	60	56	60			
\$20,000 to \$39,999	57	60	57	60			
\$10,000 to \$19,999	51	78	51	78			
\$5,000 to \$9,999	63	85	63	85			
\$2,500 to \$4,999	86	106	86	105			
Under \$2,500 (see text)	230	312	5	10			
\$2,000 to \$2,499	38	51	(X)	(X)			
\$1,500 to \$1,999	48	48	(X)	(X)			
\$1,000 to \$1,499	54	44	(X)	(X)			
Under \$1,000 (see text)	90	169	(X)	(X)			
Market value of agricultural products sold							
Average per farm	\$1,000 8 439	\$1,000 5 441	\$1,000 8 173	\$1,000 5 117			
	15 233	8 206	24 842	14 214			
Crops, including hay							
	372	383	223	(NA)			
	1 460	575	1 327	446			
Nursery and greenhouse products							
	6	3	3	3			
	47	44	16	16			
Forest products							
	12	52	5	45			
	5	140	2	137			
Livestock, poultry, and their products							
	425	524	289	340			
	6 928	4 726	6 800	4 518			
Poultry and poultry products							
	27	(NA)	15	16			
	148	(NA)	146	120			
Specified products sold:							
Crops							
Grains	223	(NA)	136	112			
Tobacco	327	396	136	95			
Cotton and cottonseed	1	—	—	—			
Field seeds, hay, forage, and silage	—	—	—	—			
Other field crops	171	122	12	18			
Vegetables, sweet corn, and melons	619	198	276	129			
Fruits, nuts, and berries	12	—	—	—			
	5	6	—	—			
	36	24	—	—			
Livestock, poultry, and their products							
Poultry and poultry products	289	340	6 800	4 518			
Dairy products	15	16	146	120			
Cattle and calves	3	234	5 286	3 186			
Hogs and pigs	272	(NA)	1 121	1 067			
Sheep, lambs, and wool	29	(NA)	10	144			
Other livestock and livestock products	209	(NA)	33	—			
	10	—	10	—			
	33	—	33	—			
	10	—	10	—			
	5	—	5	—			

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			Farms with sales of \$2,500 and over, 1974
	1974	1969	1974	1969		
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹	260	(NA)	98	(NA)		
Income from farm-related sources before taxes and expenses ¹	100	(NA)	75	(NA)		
Customwork and other agricultural services	142	(NA)	135	(NA)		
Recreational services	31	49	23	38		
Government farm programs	56	36	54	29		
Rent of farmland or from lease or sale of allotments	3	5	1	3		
Other farm-related sources	(Z)	(Z)	(Z)	(Z)		
Expenses for farm-related income sources ¹	60	303	48	185		
	34	168	30	119		
	14	(NA)	7	(NA)		
	4	(NA)	3	(NA)		
	8	(NA)	8	(NA)		
	48	(NA)	48	(NA)		
	27	(NA)	18	(NA)		
	38	(NA)	32	(NA)		
Total family income from off-farm sources²						
Nonfarm business, excluding farm related	202	531	135	270		
Cash wages, salaries, commissions, and tips	1	177	148	148		
Interest, dividends, or royalties	79	80	79	80		
Federal Social Security, pensions, retirement pay, etc.	40	107	40	107		
Rent income of nonfarm property	11	7	11	7		

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
Total farm production expenses	549	663	329	360					
	6 396	3 866	6 075	3 519					
Farms with—									
\$1 to \$999	106	183	10	52					
\$1,000 to \$1,999	104	122	28	—					
\$2,000 to \$2,999	65	77	40	44					
\$3,000 to \$4,999	62	84	50	70					
\$5,000 to \$9,999	70	88	59	85					
\$10,000 to \$19,999	49	63	49	63					
\$20,000 to \$39,999	49	109	49	38					
\$40,000 to \$59,999	24	—	24	—					
\$60,000 and over	20	—	20	8					
Livestock and poultry purchased	218	266	120	149					
	661	558	589	495					
Feed for livestock and poultry purchased	397	455	239	302					
	1 578	827	1 530	786					
Commercially mixed formula feeds	205	240	142	169					
	908	282	893	263					
Feed ingredients	(NA)	(NA)	91	122					
	(NA)	(NA)	205	134					
Whole grains	(NA)	(NA)	120	166					
	(NA)	(NA)	376	345					
Hay, green chop, and silage	(NA)	(NA)	53	69					
	(NA)	(NA)	56	43					
Animal health costs for livestock and poultry	(NA)	(NA)	195	(NA)					
	(NA)	(NA)	104	(NA)					
Seeds, bulbs, plants, and trees purchased	312	355	238	259					
	172	79	165	73					
Commercial fertilizer purchased	332	389	239	270					
	411	177	394	162					
Other agricultural chemicals purchased	167	(NA)	144	(NA)					
	88	47	86	44					
Lime	(NA)	88	35	75					
	(NA)	17	30	16					
Gasoline and other petroleum fuel and oil for farm business	524	655	313	360					
	383	260	333	207					
Gasoline	(NA)	(NA)	308	351					
	(NA)	(NA)	217	156					
Diesel oil	(NA)	(NA)	134	114					
	(NA)	(NA)	78	27					
LP gas, butane, and propane	(NA)	(NA)	20	25					
	(NA)	(NA)	6	2					
Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	313	360					
	(NA)	(NA)	32	21					
Hired farm labor	149	262	117	191					
	241	261	223	249					
Contract labor	14	271	12	15					
	12	76	11	7					
Machine hire and customwork	179	127	183	183					
	69	62	55	55					
All other production expenses	480	556	327	359					
	2 791	1 580	2 578	1 442					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	213	5 182	Cattle fattened on grains and concentrates	29	416	150
.....1969.....	286	5 494	.....1969.....	28	753	(NA)
Beef heifers	91	1 468	Farms with—			
Milk heifers	138	3 714	1 to 9	22	92	30
Steers, steer calves, bulls, and bull calves	225	3 658	10 to 19	1	15	3
.....1974.....	272	3 557	20 to 49	3	74	31
.....1969.....			50 to 99	2	(D)	(D)
			100 to 199	1	(D)	(D)
			200 to 499	—	—	—
			500 and over	—	—	—

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Hogs and pigs	67	1 946	34	1 687	44	4 039	29	3 860	209
.....1969.....	63	1 074	37	864	48	2 354	34	2 161	(NA)
Farms with—									
1 to 4	35	73	13	21	4	11	1	1	(Z)
5 to 9	7	48	2	10	11	70	6	43	3
10 to 24	18	261	15	219	21	334	15	230	10
25 to 49	3	109	1	32	3	132	2	94	1
50 to 99	2	(D)	1	(D)	—	—	—	—	—
100 to 199	1	(D)	1	(D)	2	(D)	2	(D)	6
200 to 499	—	—	—	—	2	(D)	2	(D)	(D)
500 and over	1	(D)	1	(D)	1	(D)	1	(D)	(D)
Feeder pigs sold	(X)	(X)	(X)	(X)	23	1 411	18	1 340	32
.....1969.....	(X)	(X)	(X)	(X)	19	1 087	16	1 064	(NA)
Sheep and lambs	18	1 225	11	1 009	15	1 189	10	1 085	(NA)
.....1969.....	40	3 188	22	2 445	39	3 047	21	2 583	(NA)
Sheep and lambs shorn	(X)	(X)	(X)	(X)	(NA)	(NA)	9	590	14 944
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	10	(X)	33
Goats	(NA)	(NA)	—	—	(NA)	(NA)	—	—	—
.....1969.....	(NA)	(NA)	4	5	(NA)	(NA)	—	—	(NA)
Horses and ponies	116	498	53	268	15	58	8	39	5
.....1969.....	120	464	(NA)	(NA)	15	35	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Inventory			
	Farms	Number	All farms		Farms with sales of \$2,500 and over	
			Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding	17	284	37	642	23	593
.....1969.....	25	311	37	291	28	265
Other hogs and pigs	33	1 403	28	388	18	365
.....1969.....	27	553	29	161	23	151
Lambs under 1 year old	9	272	27	254	17	228
Ewes 1 year old or older	10	721	31	130	22	114
Rams and wethers	5	16				

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Inventory				Sales			
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	99	(X)	49	(X)	15	(X)	6	(X)
.....1969.....	(NA)	(X)	37	(X)	(NA)	(X)	8	(X)
Chickens 3 months old or older	92	21 167	45	19 805	10	(D)	6	(D)
.....1969.....	108	20 482	37	18 029	11	17 118	6	16 764
Hens and pullets of laying age	88	20 605	45	19 550	10	(D)	6	(D)
.....1969.....	98	19 914	35	17 910	6	16 818	5	16 664
Farms with—								
1 to 99	82	2 405	40	1 510	5	175	2	80
100 to 399	5	(D)	4	(D)	4	820	3	720
400 to 1,599	—	—	—	—	—	—	—	—
1,600 to 3,199	—	—	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—	—
10,000 to 19,999	1	(D)	1	(D)	1	(D)	1	(D)
20,000 to 49,999	—	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—	—
100,000 and over	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	12	318	5	238	6	213	—	—
.....1969.....	2	75	1	50	2	345	2	345
Poultry and poultry products sold, (\$1,000)	(X)	(X)	(X)	(X)	27	148	15	146
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	16	120

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

		Farms with sales of \$2,500 and over						Farms with sales of \$2,500 and over			
		Inventory		Sales				Inventory		Sales	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Hens and pullets of laying age	1974..	45	19 550	6	(D)	Turkeys	1974..	3	8	-	-
	1969..	35	17 910	5	16 664		1969..	-	-	-	-
Hens for table or market egg production	1974..	45	19 510	-	(D)	Turkeys for slaughter	1974..	1	4	-	-
Hens for hatching egg production	1974..	1	40	-	-	Heavy breed	1974..	1	4	-	-
	1974..	-	-	-	-	Light breed	1974..	-	-	-	-
Pullets 3 months old or older	1974..	1	5	-	-	Turkey hens for breeding	1974..	2	4	-	-
	1969..	5	80	-	-		1969..	-	-	-	-
Roosters and male chickens for breeding	1974..	18	250	-	-	Other poultry	1974..	2	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974..	-	-	-	-		1969..	-	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms									
		Farms		Acres		Quantity harvested					
		1974	1969	1974	1969	1974		1969		1974	1969
Corn for all purposes	1974..	266	247	11 099	6 692	(X)	(X)	(X)	(X)	(X)	(X)
Sorghums for all purposes	1974..	1	15	9	151	(X)	(X)	(X)	(X)	(X)	(X)
Soybeans for beans (bushels)	1974..	1	1	26	83	650	3 200	-	-	-	-
Peanuts for nuts (pounds)	1974..	-	-	-	-	-	-	-	-	-	-
Wheat (bushels)	1974..	147	157	2 186	1 484	73 721	49 707	-	-	-	-
Other small grains for grain	1974..	216	257	3 101	4 597	(X)	(X)	-	-	-	-
Cotton (bales)	1974..	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	1974..	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1974..	18	(NA)	209	(NA)	34 697	(NA)	-	-	-	-
Sweetpotatoes (bushels)	1974..	-	(NA)	-	(NA)	-	-	-	-	-	-
Hay crops (tons, dry)	1974..	472	522	28 837	26 417	53 034	52 609	-	-	-	-
Vegetables, sweet corn, or melons for sale	1974..	-	-	-	-	(X)	(X)	-	-	-	-
Land in orchards	1974..	10	3	16	23	(X)	(X)	-	-	-	-
Berries for sale	1974..	4	9	25	37	(X)	(X)	-	-	-	-
Other crops	1974..	42	(NA)	400	242	(X)	(X)	-	-	-	-

		Farms with sales of \$2,500 and over									
		Farms		Acres		Quantity harvested		Irrigated land			
		1974	1969	1974	1969	1974	1969	Farms		Acres	
		1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1974..	132	119	4 053	2 096	257 003	144 572	-	-	-	-
Corn for silage or green chop (tons, green)	1974..	178	178	6 488	4 181	66 663	41 645	1	-	20	-
Corn for dry fodder, hogged or grazed	1974..	14	5	218	38	(X)	(X)	-	-	-	-
Sorghums for grain (bushels)	1974..	-	-	-	-	-	-	-	-	-	-
Sorghums for silage, fodder, hay, etc.	1974..	1	(NA)	9	115	(X)	(X)	-	(NA)	-	-
Alfalfa hay (tons, dry)	1974..	239	245	14 512	13 819	31 018	30 866	1	-	21	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

					Irrigated land		Commercial fertilizer used					
		Farms		Quantity	Farms	Acres	Total		Dry		Liquid	
		1974	1969	(X)	1974	1969	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974..	239	13 333	(X)	-	-	6	305	6	27	1	3
	1969..	262	18 976	(X)	-	-	14	340	14	56	1	4
Improved pasture	1974..	19	1 672	(X)	-	-	1	140	1	14	-	-
	1969..	27	966	(X)	-	-	2	19	2	2	1	1
Corn for all purposes	1974..	225	10 759	(X)	1	20	183	9 420	179	1 339	30	102
	1969..	202	6 315	(X)	-	-	160	5 265	158	804	28	100
Sorghums for all purposes	1974..	1	9	(X)	-	-	-	-	-	-	-	-
	1969..	11	115	(X)	-	-	7	33	7	6	-	-
Wheat (bushels)	1974..	113	1 951	66 289	-	-	76	1 431	76	183	-	-
	1969..	110	1 164	42 291	3	31	84	821	(NA)	126	(NA)	9
Oats (bushels)	1974..	159	2 680	116 954	1	6	97	2 011	96	246	1	3
	1969..	196	3 871	227 070	2	24	139	2 890	(NA)	375	(NA)	18
Barley (bushels)	1974..	4	15	380	-	-	1	7	1	1	-	-
	1969..	3	41	3 280	-	-	2	8	(NA)	(Z)	(NA)	-
Rye (bushels)	1974..	12	83	1 860	-	-	4	28	4	3	-	-
	1969..	8	67	1 380	-	-	6	37	(NA)	5	(NA)	-
Other small grains for grain	1974..	5	40	(X)	-	-	1	8	1	2	-	-
Soybeans for beans (bushels)	1974..	1	26	650	-	-	-	-	-	-	-	-
	1969..	1	83	3 200	-	-	-	-	(NA)	-	(NA)	-
Peanuts for nuts (pounds)	1974..	-	-	-	-	-	-	-	-	-	-	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974..	296	23 878	46 212	1	21	47	4 105	46	383	1	5
	1969..	311	20 616	43 629	-	-	32	1 477	30	232	2	8
Field seed crops	1974..	33	347	(X)	-	-	-	-	-	-	-	-
	1969..	11	136	(X)	-	-	1	6	1	1	-	-
Cotton (bales)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969..	-	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974..	9	199	34 034	1	45	7	195	7	79	-	-
	1969..	17	173	47 839	2	45	15	170	(NA)	83	(NA)	3
Vegetables, sweet corn, or melons for sale	1974..	-	-	(X)	-	-	-	-	-	-	-	-
	1969..	-	-	(X)	-	-	-	-	-	-	-	-
Land in orchards	1974..	2	8	(X)	-	-	-	-	-	-	-	-
	1969..	2	22	(X)	-	-	1	20	1	20	-	-

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used						
				Farms	Acres	Total		Dry		Liquid		
						Farms	Acres	Farms	Tons	Farms	Tons	
Berries for sale	1974..	3	24	(X)	3	24	1	5	1	1	—	—
.....	1969..	5	36	(X)	3	35	1	1	1	(Z)	—	—
Nursery and greenhouse products	1974..	3	4	(X)	2	4	2	2	2	1	—	—
.....	1969..	3	12	(X)	2	2	2	2	2	1	—	—
Other crops	1974..	3	43	(X)	—	—	—	—	—	—	—	—

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Total chemical costs, including fertilizer and lime	farms..	252	farms..	285	Sprays, dusts, granules, fumigants, etc. to control—	farms..	—	farms..	7
.....	\$1,000..	480	.....	206	Diseases in crops and orchards	acres on which used..	—	.....	88
Commercial fertilizer	farms..	239	farms..	229	.....	\$1,000..	—	.....	1
.....	acres on which used..	17 658	.....	11 286	Weeds or grass in crops	farms..	103	.....	127
.....	tons..	2 390	.....	1 914	.....	acres on which used..	6 121	.....	5 015
Lime	\$1,000..	394	.....	162	Weeds or brush in pasture	farms..	1	.....	3
.....	farms..	35	.....	75	.....	acres on which used..	42	.....	63
.....	acres on which used..	1 358	.....	1 445	.....	\$1,000..	(Z)	.....	(Z)
.....	tons..	3 455	.....	3 259	Weeds on all other land	farms..	1	.....	(NA)
.....	\$1,000..	30	.....	16	.....	acres on which used..	1	.....	(NA)
Sprays, dusts, granules, fumigants, etc. to control—	farms..	13	.....	2	.....	\$1,000..	(Z)	.....	(NA)
Insects on hay crops	acres on which used..	400	.....	11	Chemicals for defoliation or for growth control	farms..	1	.....	2
.....	\$1,000..	1	.....	(Z)	of crops or thinning of fruit	acres on which used..	14	.....	122
Insects on other crops	farms..	32	.....	27	.....	\$1,000..	(Z)	.....	(Z)
.....	acres on which used..	1 502	.....	513	Insect control on livestock and poultry	farms..	35	.....	76
.....	\$1,000..	13	.....	3	.....	\$1,000..	2	.....	3
Nematodes in crops	farms..	—	.....	1	Other chemicals (see text)	farms..	21	.....	(NA)
.....	acres on which used..	—	.....	30	.....	\$1,000..	4	.....	(NA)
.....	\$1,000..	—	.....	(Z)					

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	farms..	7	.....	9	Land irrigated by— Continued	farms..	1	.....	(NA)
Proportion of farms	percent..	2.1	.....	2.5	Self-propelled sprinkler systems	acres..	2	.....	(NA)
Total land irrigated	acres..	121	.....	136	Other sprinkler systems	farms..	6	.....	(NA)
Average per farm	acres..	17.3	.....	15.1	.....	acres..	119	.....	(NA)
Cropland irrigated	farms..	7	.....	9	Land in irrigated farms	acres..	2 474	.....	3 024
.....	acres..	121	.....	136	Cropland	acres..	1 633	.....	1 769
Harvested cropland irrigated	farms..	7	.....	9	Harvested cropland	acres..	883	.....	1 022
.....	acres..	121	.....	136	Farms not irrigated in 1974 but irrigated	farms..	—	.....	(X)
Cropland pasture irrigated	farms..	—	.....	—	between 1970 and 1973	acres irrigated in most recent year..	—	.....	(X)
.....	acres..	—	.....	—	Farms with artificial drainage	farms..	44	.....	83
Other cropland irrigated	farms..	—	.....	(NA)	Proportion of farms	percent..	13.4	.....	23.0
Pasture irrigated, other than cropland pasture	farms..	—	.....	—	Land in farms with drainage	acres..	18 106	.....	26 853
.....	acres..	—	.....	—	Land drained	acres..	3 108	.....	4 048
Estimated quantity of irrigation water applied	acre-feet..	35	.....	79	Average per farm	acres..	70.6	.....	48.7
Average per acre irrigated	acre-feet..	0.3	.....	0.6	Artificial ponds, pits, reservoirs, and earthen	farms..	26	.....	(NA)
Land irrigated by—	farms..	—	.....	(NA)	tanks	number..	37	.....	(NA)
Furrows or ditches	acres..	—	.....	(NA)	.....	acres..	144	.....	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000..					
Farms with debt owed by farm operator (see text)	farms..	148	114	109			
.....	\$1,000..	4 721	3 027	1 693			
Farms by size of debt owed:							
Under \$5,000		28	21	42			
\$5,000 to \$9,999		30	27	25			
\$10,000 to \$29,999		51	37	24			
\$30,000 to \$49,999		13	9	8			
\$50,000 and over		26	20	10			

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—			
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—											
150 days or more	24	20	39	30	129	249	117	24	40	79	
25 to 149 days	40	179	92	705	58		223	129	58	36	
Less than 25 days	79		365		36		496	39	92	365	
Total contract labor	12	15	(NA)	(NA)	11	7	Farms with—				
Farms reporting number of contract workers furnished by contractor	5	(NA)	20	(NA)	6	(NA)	1 worker	42	14	17	
							2 workers	20	8	10	
							3 or 4 workers	28	1	9	
							5 to 9 workers	22	1	4	
							10 workers and over	5	—	4	