

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

	All farms		Farms with sales of \$2,500 and over		Specified products sold:	Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969
Farms by value of sales:							
\$100,000 and over	15	17	15	17	Crops	50	(NA)
\$40,000 to \$99,999	17	22	17	22	\$1,000	320	60
\$20,000 to \$39,999	12	22	11	22	farms	16	8
					\$1,000	221	13
\$10,000 to \$19,999	13	22	13	22	Tobacco	-	-
\$5,000 to \$9,999	27	30	27	30	farms	-	-
\$2,500 to \$4,999	53	51	53	50	\$1,000	-	-
					Cotton and cottonseed	-	-
Under \$2,500 (see text)	386	433	28	15	farms	-	-
\$2,000 to \$2,499	32	15	(X)	(X)	\$1,000	-	-
\$1,500 to \$1,999	49	34	(X)	(X)	Field seeds, hay, forage, and silage	32	30
\$1,000 to \$1,499	83	53	(X)	(X)	farms	80	47
Under \$1,000 (see text)	222	331	(X)	(X)	\$1,000	6	-
					Other field crops	6	-
					farms	6	1
					\$1,000	9	1
					Vegetables, sweet corn, and melons	6	1
					farms	2	1
					\$1,000	2	1
					Fruits, nuts, and berries	4	(Z)
					farms	-	-
					\$1,000	-	-
					Livestock, poultry, and their products	151	151
					farms	4 354	2 462
					\$1,000	15	16
					Poultry and poultry products	1 840	503
					farms	30	44
					\$1,000	1 879	1 433
					Dairy products	149	(NA)
					farms	613	486
					\$1,000	16	(NA)
					Cattle and calves	21	41
					farms	2	-
					\$1,000	(Z)	-
					Hogs and pigs	6	-
					farms	1	-
					\$1,000	2	-
					Sheep, lambs, and wool	(Z)	-
					farms	6	-
					\$1,000	1	-
					Other livestock and livestock products	-	-
					farms	-	-
					\$1,000	-	-
Market value of agricultural products sold							
\$1,000	5 187	2 848	4 833	2 578			
dollars	9 917	4 952	29 470	16 525			
Crops, including hay	151	117	50	(NA)			
farms	388	95	320	60			
\$1,000	7	-	2	1			
Nursery and greenhouse products	4	-	1	5			
farms	71	45	43	18			
\$1,000	169	62	158	51			
Forest products							
farms	464	484	151	151			
\$1,000	4 626	2 691	4 354	2 462			
Livestock, poultry, and their products							
farms	32	(NA)	15	16			
\$1,000	1 844	(NA)	1 840	503			
Poultry and poultry products							
farms							
\$1,000							

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			1974
Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold¹	366	(NA)	75	(NA)	Total family income from off-farm sources²	farms	110
Income from farm-related sources before taxes and expenses ¹	69	(NA)	29	(NA)	\$1,000	1 365	
farms	57	(NA)	32	(NA)	Nonfarm business, excluding farm related	farms	22
\$1,000	22	25	15	16	\$1,000	367	
Customwork and other agricultural services	28	31	19	26	Cash wages, salaries, commissions, and tips	farms	705
\$1,000	2	2	1	-	\$1,000	82	
Recreational services	(Z)	(Z)	(Z)	-	Interest, dividends, or royalties	farms	43
\$1,000	49	109	21	40	\$1,000	71	
Government farm programs	26	29	12	14	Federal Social Security, pensions, retirement pay, etc.	farms	33
\$1,000	7	(NA)	-	(NA)	\$1,000	111	
Rent of farmland or from lease or sale of allotments	2	(NA)	-	(NA)	Rent income of nonfarm property	farms	8
farms	1	(NA)	1	(NA)	\$1,000	12	
\$1,000	(Z)	(NA)	(Z)	(NA)			
Other farm-related sources	39	(NA)	13	(NA)			
\$1,000	36	(NA)	19	(NA)			
Expenses for farm-related income sources ¹							
\$1,000							

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	521	575	164	156	Seeds, bulbs, plants, and trees purchased	215	175	81	61
farms	5 132	2 704	4 433	2 233	\$1,000	53	25	45	17
Farms with—					Commercial fertilizer purchased	430	412	136	116
\$1 to \$999	118	258	9	20	\$1,000	465	198	340	141
\$1,000 to \$1,999	152	115	12	-	Other agricultural chemicals purchased	122	(NA)	44	(NA)
\$2,000 to \$2,999	76	59	16	22	farms	36	27	24	18
\$3,000 to \$4,999	51	43	21	17	\$1,000	(NA)	56	13	21
\$5,000 to \$9,999	63	41	46	39	\$1,000	(NA)	19	11	11
\$10,000 to \$19,999	24	-	24	30	Gasoline and other petroleum fuel and oil for farm business	509	552	164	156
\$20,000 to \$39,999	7	-	7	14	farms	172	134	115	86
\$40,000 to \$59,999	12	59	12	14	\$1,000	(NA)	(NA)	143	134
\$60,000 and over	18	-	17	-	\$1,000	(NA)	(NA)	52	53
Livestock and poultry purchased	183	229	68	79	Diesel oil	(NA)	(NA)	87	44
farms	547	386	470	331	\$1,000	(NA)	(NA)	35	8
Feed for livestock and poultry purchased	464	484	146	139	LP gas, butane, and propane	(NA)	(NA)	31	53
farms	2 588	1 111	2 340	981	\$1,000	(NA)	(NA)	13	15
\$1,000	343	257	138	113	Motor oil, grease, piped gas, kerosene, and fuel oil	(NA)	(NA)	164	156
Commercially mixed formula feeds	2 370	959	2 262	919	farms	(NA)	(NA)	15	10
\$1,000	(NA)	(NA)	36	44	Hired farm labor	175	195	71	93
farms	(NA)	(NA)	33	30	\$1,000	230	180	179	162
\$1,000	(NA)	(NA)	29	26	Contract labor	27	184	13	20
Whole grains	(NA)	(NA)	25	7	farms	67	68	65	14
\$1,000	(NA)	(NA)	27	33	\$1,000	121	68	49	55
Hay, green chop, and silage	(NA)	(NA)	19	25	Machine hire and customwork	63	-	50	35
\$1,000	(NA)	(NA)	92	(NA)	\$1,000	396	359	148	148
Animal health costs for livestock and poultry	(NA)	(NA)	26	(NA)	All other production expenses	911	575	781	448
farms	(NA)	(NA)			\$1,000				
\$1,000									

Table 6. Machinery and Equipment on Place: 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
All Machinery and Equipment									
Estimated market value of all machinery and equipment.....farms.....	504	553	158	155					
.....\$1,000.....dollars.....	5 242	2 799	2 600	1 534					
Average per farm.....dollars.....	10 401	5 060	16 453	9 895					
Farms by value group:									
\$1 to \$999.....	7	63	1	55					
\$1,000 to \$4,999.....	153	328	34	53					
\$5,000 to \$9,999.....	177	98	39	28					
\$10,000 to \$19,999.....	103	43	39	12					
\$20,000 to \$29,999.....	33		15	3					
\$30,000 to \$49,999.....	23		23	4					
\$50,000 to \$69,999.....	5	21	4	3					
\$70,000 and over.....	3		3	4					
Selected Machinery and Equipment									
Automobiles.....farms.....	342	350	114	112					
.....number.....	424	419	155	128					
.....mfd in last 5 years, number.....	230	292	92	98					
Motor trucks, including pickups.....farms.....	454	464	147	132					
.....number.....	533	550	195	169					
.....mfd in last 5 years, number.....	222	354	83	117					
Wheel tractors.....farms.....	432	422	142	137					
.....number.....	594	563	255	230					
.....mfd in last 5 years, number.....	162	257	82	124					
Crawler tractors.....farms.....	21		16	4					
.....number.....	23		18	6					
.....mfd in last 5 years, number.....	1		1	2					
Selected Machinery & Equip.—Con.									
Grain and bean combines, self-propelled.....farms.....	11	5		9					5
.....number.....	12	5		10					5
.....mfd in last 5 years, number.....		4							4
Corn heads for combines.....farms.....		18							
.....number.....		18							
.....mfd in last 5 years, number.....		5							
Other cornpickers and picker-shellers.....farms.....	10			2					9
.....number.....	10			2					9
.....mfd in last 5 years, number.....	1								4
Mower conditioners.....farms.....	84	(NA)		48					(NA)
.....number.....	89	(NA)		51					(NA)
.....mfd in last 5 years, number.....	33	(NA)		23					(NA)
Pickup balers.....farms.....	98	84		57					51
.....number.....	104	85		63					52
.....mfd in last 5 years, number.....	36	55		24					35
Windrowers, pull and self-propelled.....farms.....	51	(NA)		32					29
.....number.....	52	(NA)		33					31
.....mfd in last 5 years, number.....	21	(NA)		13					23
Field forage harvesters, shear bar or flywheel type.....farms.....	17	(NA)		13					12
.....number.....	20	(NA)		16					16
.....mfd in last 5 years, number.....	12	(NA)		9					9

Table 7. Cattle and Calves—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)
Any livestock or poultry.....1974.....	485	(X)	152	(X)	464	(X)	151	(X)	4 354
Any cattle, hogs, or sheep.....1974.....	478	(X)	149	(X)	458	(X)	149	(X)	634
.....1969.....	508	(X)	139	(X)	463	(X)	144	(X)	(NA)
Cattle and calves.....1974.....	472	25 054	149	15 015	451	6 136	149	4 335	613
.....1969.....	498	18 690	137	11 240	446	7 252	142	5 107	486
Farms with—									
1 to 4.....1974.....	10	30	3	7	183	455	15	27	5
5 to 9.....1974.....	24	162			103	681	19	118	16
10 to 19.....1974.....	87	1 189	3	52	73	1 012	29	423	72
20 to 49.....1974.....	184	5 535	30	978	68	1 961	63	1 840	247
50 to 99.....1974.....	85	5 805	34	2 500	16	1 033	16	1 033	135
100 to 199.....1974.....	71	8 916	69	8 634	8	994	7	894	137
200 to 499.....1974.....	10	(D)	10	2 844					
500 and over.....1974.....	1	(D)							
Cows and heifers that had calved.....1974.....	370	12 875	133	8 329	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	422	9 994	131	6 806	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows.....1974.....	343	10 094	113	5 619	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	(NA)	7 013	92	3 949	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows.....1974.....	83	2 781	39	2 710	(NA)	(NA)	(NA)	(NA)	(NA)
.....1969.....	149	2 981	65	2 857	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold.....1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	30	(X)	1 879
.....1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	44	(X)	1 433
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	343	10 094	113	5 619	Cattle sold.....				
Farms with—					Farms with—				
1 to 4.....	30	87	7	23	1 to 4.....				
5 to 9.....	48	294	5	33	5 to 9.....				
10 to 19.....	85	1 133	7	95	10 to 19.....				
20 to 49.....	110	3 293	39	1 210	20 to 49.....				
50 to 99.....	59	3 885	45	3 045	50 to 99.....				
100 to 199.....	11	1 402	10	1 213	100 to 199.....				
200 to 499.....					200 to 499.....				
500 and over.....					500 and over.....				
Milk cows.....	83	2 781	39	2 710	Calves sold.....				
Farms with—					Farms with—				
1 or 2.....	46	54	8	9	1 or 2.....				
3 or 4.....	2	6			3 or 4.....				
5 to 9.....	4	20			5 to 9.....				
10 to 19.....	1	10		10	10 to 19.....				
20 to 49.....	6	239	6	239	20 to 49.....				
50 to 99.....	18	1 312	18	1 312	50 to 99.....				
100 to 199.....	3	390	3	390	100 to 199.....				
200 to 499.....	3	750	3	750	200 to 499.....				
500 and over.....					500 and over.....				

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	33	9 873	6	(D)	Turkeys	1974	1	2	—	—
	1969	44	69 815	11	(D)		1969	—	—	—	—
Hens for table or market egg production	1974	33	9 859	6	(D)	Turkeys for slaughter	1974	1	1	—	—
Hens for hatching egg production	1974	1	14	—	—	Heavy breed	1974	1	1	—	—
						Light breed	1974	—	—	—	—
Pullets 3 months old or older	1974	—	—	—	—	Turkey hens for breeding	1974	1	1	—	—
	1969	3	15 020	1	(D)		1969	—	—	—	—
Roosters and male chickens for breeding	1974	17	64	—	—	Other poultry	1974	1	(X)	—	(X)
Pullet chicks and pullets under 3 months old	1974	—	—	—	—		1969	9	(X)	1	(X)

Table 10. Crops: 1974 and 1969

		All farms					
		Farms		Acres		Quantity harvested	
		1974	1969	1974	1969	1974	1969
Corn for all purposes		80	86	550	900	(X)	(X)
Sorghums for all purposes		13	8	1 163	557	(X)	(X)
Soybeans for beans (bushels)		6	2	747	(D)	12 522	(D)
Peanuts for nuts (pounds)		2	6	2	9	2 250	3 700
Wheat (bushels)		—	—	—	—	—	—
Other small grains for grain		4	—	342	—	(X)	(X)
Cotton (bales)		—	—	—	—	—	—
Tobacco (pounds)		—	—	—	—	—	—
Irish potatoes (hundredweight)		20	(NA)	26	(NA)	1 131	(NA)
Sweet potatoes (bushels)		18	(NA)	10	(NA)	643	(NA)
Hay crops (tons, dry)		331	264	6 022	5 255	14 398	9 975
Vegetables, sweet corn, or melons for sale		24	19	65	47	(X)	(X)
Land in orchards		18	11	48	—	(X)	(X)
Berries for sale		—	—	—	(Z)	(X)	(X)
Other crops		11	(NA)	48	349	(X)	(X)

		Farms with sales of \$2,500 and over							
		Farms		Acres		Quantity harvested		Irrigated land	
		1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)		29	27	192	457	6 885	13 764	—	—
Corn for silage or green chop (tons, green)		2	3	31	100	655	2 599	1	1
Corn for dry fodder, hogged or grazed		—	—	—	—	(X)	(X)	—	25
Sorghums for grain (bushels)		2	1	60	30	1 950	267	—	—
Sorghums for silage, fodder, hay, etc.		11	(NA)	1 092	467	(X)	(X)	1	(NA)
Alfalfa hay (tons, dry)		1	1	25	18	58	25	—	—

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	Acres	Farms	Acres	Total		Dry		Liquid	
			Quantity			Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974	103	7 817	(X)	—	55	3 806	55	764	3	49
	1969	84	5 674	(X)	—	37	2 492	37	638	2	18
Improved pasture	1974	37	1 932	(X)	—	16	558	16	163	—	—
	1969	32	1 302	(X)	—	21	762	21	217	—	—
Corn for all purposes	1974	31	223	(X)	1	18	151	18	36	—	—
	1969	30	557	(X)	1	19	397	19	112	—	—
Sorghums for all purposes	1974	11	1 152	(X)	1	9	982	5	94	5	208
	1969	7	497	(X)	1	7	497	7	139	2	29
Wheat (bushels)	1974	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—
Oats (bushels)	1974	1	2	80	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Barley (bushels)	1974	—	—	—	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Rye (bushels)	1974	1	2	40	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Other small grains for grain	1974	1	330	(X)	1	1	330	1	66	—	—
Soybeans for beans (bushels)	1974	6	747	12 522	—	4	590	4	74	—	—
	1969	2	400	4 000	—	2	400	(NA)	24	(NA)	—
Peanuts for nuts (pounds)	1974	2	2	2 250	—	—	—	—	—	—	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Hay crops (tons, dry)	1974	120	3 402	8 764	—	69	2 369	69	683	4	25
	1969	98	3 338	7 111	—	53	1 746	53	657	4	9
Field seed crops	1974	2	20	(X)	—	2	20	2	4	—	—
	1969	3	320	(X)	—	3	260	—	—	3	65
Cotton (bales)	1974	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	1974	—	—	—	—	—	—	(NA)	—	(NA)	—
	1969	—	—	—	—	—	—	(NA)	—	(NA)	—
Irish potatoes (hundredweight)	1974	9	23	943	—	2	20	2	20	—	—
	1969	1	—	7	—	—	—	(NA)	—	(NA)	—
Vegetables, sweet corn, or melons for sale	1974	7	37	(X)	—	7	37	7	8	—	—
	1969	1	10	(X)	—	1	10	1	2	—	—
Land in orchards	1974	4	18	(X)	—	4	18	4	3	—	—
	1969	2	6	(X)	—	2	5	2	1	—	—

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	--	(X)	--	--	--	--	--	--	--	--
.....	1969	--	(X)	--	--	--	--	--	--	--	--
Nursery and greenhouse products	1974	2	(X)	--	--	--	--	--	--	--	--
.....	1969	1	(X)	1	2	1	4	1	2	(Z)	--
Other crops	1974	6	(X)	--	--	1	3	1	(Z)	--	--

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	138		128		Sprays, dusts, granules, fumigants, etc. to control—Con.				
.....	\$1,000	363	158		Diseases in crops and orchards	5			
Commercial fertilizer	136		98		.....	26			
.....	acres on which used	8 884	6 573		.....	1			
.....	tons	2 196	1 913		Weeds or grass in crops	9		9	
.....	\$1,000	340	141		.....	960		571	
Lime	13		21		Weeds or brush in pasture	7		1	
.....	acres on which used	489	1 444		.....	5		7	
.....	tons	743	1 632		Weeds on all other land	310		256	
.....	\$1,000	11	11		.....	1		1	
Sprays, dusts, granules, fumigants, etc. to control—					.....	2		(NA)	
Insects on hay crops	4		17		.....	3		(NA)	
.....	acres on which used	94	308		.....	(Z)		(NA)	
.....	\$1,000	(Z)	1		Chemicals for defoliation or for growth control				
Insects on other crops	1		3		of crops or thinning of fruit	1			
.....	acres on which used	10	144		.....	40			
.....	\$1,000	(Z)	1		.....	(Z)			
Nematodes in crops	--		--		Insect control on livestock and poultry	11		25	
.....	acres on which used	--	--		.....	1		2	
.....	\$1,000	--	--		Other chemicals (see text)	17		(NA)	
					.....	3		(NA)	

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	2		2		Land irrigated by—Continued				
Proportion of farms	1.2		1.2		Self-propelled sprinkler systems	--		(NA)	
Total land irrigated	385		62		.....	--		(NA)	
Average per farm	192.5		31.0		Other sprinkler systems	1		(NA)	
Cropland irrigated	2		2		.....	55		(NA)	
Harvested cropland irrigated	385		62		Land in irrigated farms	730		484	
.....	acres	385	62		.....	635		392	
Cropland pasture irrigated	--		--		Harvested cropland	445		176	
Other cropland irrigated	--		(NA)		Farms not irrigated in 1974 but irrigated				
Pasture irrigated, other than cropland pasture	--		--		between 1970 and 1973	1		(X)	
.....	acres	--	--		.....	40		(X)	
.....	acres	--	--		acres irrigated in most recent year				
Estimated quantity of irrigation water applied	341		101		Farms with artificial drainage	1		2	
Average per acre irrigated	0.9		1.6		Proportion of farms	0.6		1.2	
Land irrigated by—					Land in farms with drainage	1 080		327	
Furrows or ditches	--		(NA)		Land drained	40		170	
.....	acres	--	(NA)		Average per farm	40.0		85.0	
					Artificial ponds, pits, reservoirs, and earthen				
					tanks	64		(NA)	
					.....	178		(NA)	
					.....	176		(NA)	

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

	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	46	38	34
.....	1 737	927	810
Farms by size of debt owed:			
Under \$5,000	5	7	10
\$5,000 to \$9,999	3	2	1
\$10,000 to \$29,999	17	17	14
\$30,000 to \$49,999	8	7	5
\$50,000 and over	13	5	4

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

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—							71	19	11	55
150 days or more	19	27	38	40	129	162	179	129	22	28
25 to 149 days	11	81	22	351	28	14	315	38	22	255
Less than 25 days	55		255		65					
Total contract labor	13	20	(NA)	(NA)						
Farms reporting number of contract workers furnished by contractor	7	(NA)	126	(NA)	60	(NA)				
Farms with—										
1 worker							25	10	4	18
2 workers							10	4	6	4
3 or 4 workers							12	3	—	13
5 to 9 workers							15	2	1	11
10 workers and over							9	—	—	9