

## STATISTICS FOR STATE ECONOMIC AREAS

## Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Total all farms	The State								
		Tenure of operator <sup>1</sup>					Tenants			
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share	Livestock- share	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>										
1 Telephone.....farms reporting 1954...	22,137	10,116	2,970	241	2,616	571	121	1,160	258	
2 Electricity.....farms reporting 1954...	30,160	12,738	3,658	287	3,966	691	151	1,800	308	
3.....1950...	30,302	13,257	2,571	275	4,229	662	225	2,051	279	
4 Television set.....farms reporting 1954...	20,099	8,544	2,525	198	2,819	496	121	1,244	253	
5 Piped running water.....farms reporting 1954...	23,903	11,056	3,112	285	2,741	616	141	1,175	273	
6 Home freezer.....farms reporting 1954...	14,468	6,880	2,065	178	1,895	431	81	849	187	
7 Electric pig brooder.....farms reporting 1954...	553	312	144	25	36	...	...	5	11	
8 Power feed grinder.....farms reporting 1954...	5,479	3,085	999	144	866	200	35	393	87	
9 Milking machine.....farms reporting 1954...	6,375	3,196	1,288	123	1,609	445	95	681	206	
10 Grain combines.....farms reporting 1954...	5,468	2,489	1,474	108	1,237	180	71	676	147	
11.....number 1954...	5,653	2,542	1,547	117	1,274	180	71	702	152	
12 Corn pickers.....farms reporting 1954...	5,004	2,278	1,360	99	1,474	130	65	698	118	
13.....number 1954...	5,116	2,312	1,408	106	1,197	130	65	715	123	
14 Pick-up hay balers.....farms reporting 1954...	4,873	2,489	1,183	155	946	270	35	347	112	
15.....number 1954...	4,915	2,501	1,197	167	946	270	35	347	112	
16 Field forage harvesters.....farms reporting 1954...	1,639	839	414	79	279	80	35	62	41	
17.....number 1954...	1,690	856	428	94	279	80	35	62	41	
18 Motortrucks.....farms reporting 1954...	16,843	8,098	2,997	219	2,459	551	111	1,080	233	
19.....number 1954...	22,275	10,466	4,522	590	3,098	685	141	1,331	335	
20 Tractors, other than garden.....farms reporting 1954...	21,780	10,584	3,442	263	3,583	641	146	1,704	303	
21.....1950...	19,228	9,583	2,411	253	3,802	552	190	1,956	253	
22.....number 1954...	35,774	17,140	7,224	859	6,173	1,162	282	2,822	627	
23.....1950...	26,921	13,073	4,208	685	3,312	751	305	2,701	398	
24 Automobiles.....farms reporting 1954...	26,153	11,139	3,286	247	3,610	591	131	1,634	273	
25.....number 1954...	38,077	16,786	5,275	1,086	4,931	851	171	2,186	433	
<b>OFF-FARM WORK AND OTHER INCOME</b>										
<b>Farm operators—</b>										
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	11,589	2,870	517	16	330	30	15	120	10	
27.....1949...	12,701	2,521	343	23	401	60	20	130	21	
28 Working off their farms, total.....operators reporting 1954...	15,391	4,582	1,378	32	1,441	185	35	595	130	
29.....1949...	15,709	4,280	1,015	39	1,227	155	85	481	56	
30 100 or more days.....operators reporting 1954...	11,106	2,869	590	10	510	75	20	160	35	
31.....1949...	11,221	2,377	433	26	362	70	30	116	11	
<b>FARMS BY CLASS OF WORK POWER</b>										
32 No tractor, horses, or mules.....farms reporting 1954...	7,842	1,852	201	39	612	40	5	175	10	
33 No tractor but horses and/or mules.....farms reporting 1954...	2,861	1,014	141	...	311	15	5	136	10	
34 Tractor and horses and/or mules.....farms reporting 1954...	7,413	3,690	1,251	143	1,321	160	41	711	136	
35 Tractor and no horses or mules.....farms reporting 1954...	14,367	6,894	2,191	120	2,262	481	105	993	167	
<b>FARM LABOR</b>										
<b>Week of October 24-30:</b>										
36 Family and/or hired workers.....farms reporting 1954...	29,262	12,447	3,648	292	4,256	686	146	1,945	318	
37.....persons 1954...	65,968	30,018	11,013	2,579	10,043	2,025	378	4,315	828	
38 Family workers, including operator.....farms reporting 1954...	28,559	12,016	3,585	270	4,190	655	136	1,930	318	
39 Operators working 1 or more hours.....persons 1954...	27,856	11,791	3,508	270	4,120	645	121	1,895	313	
40 Unpaid members of operator's family.....farms reporting 1954...	10,717	5,103	1,666	44	1,638	230	85	757	160	
41.....persons 1954...	15,890	7,502	2,658	61	2,673	345	140	1,312	215	
42 Hired workers.....farms reporting 1954...	8,683	4,536	1,836	220	1,547	361	76	724	138	
43.....persons 1954...	22,222	10,725	4,847	2,248	3,250	1,035	117	1,108	300	
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	5,534	2,987	1,255	199	956	251	31	438	103	
45.....persons 1954...	11,909	5,722	2,566	1,884	1,392	390	37	541	162	
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	4,466	2,255	933	86	764	150	55	336	67	
47.....persons 1954...	10,313	5,003	2,281	364	1,858	645	80	567	138	
<b>SPECIFIED FARM EXPENDITURES</b>										
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	31,962	13,435	3,784	302	4,506	696	156	2,015	323	
49 Machine hire and/or hirea labor.....farms reporting 1954...	21,964	10,692	3,402	272	3,763	621	151	1,665	298	
50 Machine hire.....farms reporting 1954...	16,202	7,876	2,552	145	2,627	500	101	1,246	212	
51.....dollars 1954...	3,797,363	1,957,197	840,455	62,910	699,176	167,775	36,367	326,270	71,106	
52 Hired labor.....farms reporting 1954...	16,540	8,460	2,937	251	3,078	541	126	1,345	233	
53.....1949...	19,604	10,365	2,429	246	3,766	582	215	1,947	265	
54.....dollars 1954...	26,154,558	12,239,701	6,617,358	3,141,810	3,071,699	944,050	98,458	968,880	283,965	
55.....1949...	26,436,925	14,018,634	5,310,303	2,080,433	3,507,366	770,853	232,630	1,529,185	325,323	
56 \$1 to \$2,499.....farms reporting 1954...	14,048	7,125	2,217	86	2,834	470	115	1,298	190	
57 \$2,500 and over.....farms reporting 1954...	2,492	1,335	720	165	244	71	11	47	43	
58 Feed for livestock and poultry.....farms reporting 1954...	25,732	11,166	3,102	267	3,223	610	141	1,409	308	
59.....1949...	28,725	12,664	2,548	231	4,280	632	220	2,151	270	
60.....dollars 1954...	54,940,807	32,450,698	9,502,648	4,118,265	6,680,261	1,859,690	338,422	2,589,390	893,434	
61.....1949...	50,580,372	31,224,864	7,666,628	2,113,821	6,573,599	1,590,115	514,960	2,332,485	833,635	
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	24,253	11,456	3,589	265	3,904	646	151	1,850	313	
63.....1949...	22,430	11,443	2,572	232	4,065	632	220	2,082	275	
64.....dollars 1954...	10,022,408	4,688,720	2,670,236	406,846	1,810,377	386,655	93,967	832,380	198,360	
65.....1949...	7,976,651	4,165,969	1,505,345	284,963	1,564,720	276,964	134,020	784,215	126,576	
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	24,439	11,483	3,649	246	4,159	646	146	1,869	303	
67.....dollars 1954...	12,849,050	5,683,215	3,515,642	577,233	2,594,929	487,370	111,824	1,227,963	249,045	
68.....tons 1954...	264,630	116,675	72,338	12,233	53,004	10,326	2,334	25,470	4,916	
69.....acres on which used 1954...	1,190,896	530,941	310,109	42,301	260,531	41,333	14,775	137,052	24,722	
70 Lime and liming material.....farms reporting 1954...	9,097	4,774	1,785	146	1,339	231	75	626	176	
71.....tons 1954...	219,100	107,861	52,778	8,724	39,178	7,425	2,900	17,890	6,348	
72.....dollars 1954...	1,849,989	887,097	482,700	79,999	320,905	57,640	21,505	149,370	44,250	
73.....acres limed 1954...	230,677	107,210	61,650	10,051	42,163	8,918	2,635	19,995	5,090	

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950

a sample of farms. See text]

The State—Continued			Area 1												
Tenure of operator <sup>1</sup> —Con.		Other farms	Total all farms	Tenure of operator <sup>1</sup>							Other farms				
Tenants—Con.				Full owners	Part owners	Managers	Tenants								
Croppers	Other and unspecified							All	Cash	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
260	246	6,194	1,128	563	98	...	36	10	5	...	5	6	10	431	1
680	336	9,511	2,069	894	123	...	51	15	5	5	10	6	10	1,001	2
495	517	9,970	2,188	857	126	3	56	10	...	5	1	20	20	1,146	3
459	246	6,013	802	358	83	...	20	10	5	...	5	...	...	341	4
275	261	6,709	1,454	729	108	5	31	10	5	...	...	6	10	581	5
207	140	3,450	466	282	37	...	11	5	...	...	5	1	...	136	6
5	15	36	25	15	10	...	...	...	...	...	...	...	...	...	7
71	80	385	474	320	58	5	26	10	5	...	5	1	5	65	8
92	90	159	399	247	81	5	31	15	5	...	5	1	5	35	9
78	85	160	101	49	32	...	5	...	...	...	5	...	...	15	10
79	90	173	101	49	32	...	5	...	...	...	5	...	...	15	11
98	65	93	72	51	21	...	...	...	...	...	...	...	...	...	12
99	65	93	72	51	21	...	...	...	...	...	...	...	...	...	13
102	80	100	178	105	47	...	6	...	...	...	5	1	...	20	14
102	80	104	184	106	52	...	6	...	...	...	5	1	...	20	15
36	25	28	64	37	21	...	1	...	...	...	...	...	...	5	16
36	25	33	65	38	21	...	1	...	...	...	...	1	...	5	17
274	210	3,110	1,111	587	108	...	26	5	5	...	10	6	...	390	18
326	280	3,599	1,379	719	204	...	31	5	10	...	10	6	...	425	19
504	285	3,908	1,327	702	123	5	36	15	5	...	10	1	5	461	20
410	441	3,179	932	546	91	3	31	5	...	...	1	15	10	261	21
800	480	4,378	1,676	912	203	10	45	15	5	...	15	5	5	506	22
540	617	3,643	1,069	616	126	6	43	5	...	...	3	15	20	278	23
665	316	7,871	1,517	668	107	...	36	10	5	...	5	6	10	706	24
864	426	9,999	1,775	801	151	...	37	10	5	...	5	7	10	786	25
105	50	7,856	865	148	6	...	5	...	...	...	...	...	5	706	26
70	100	9,413	1,107	81	16	...	...	...	...	...	...	...	5	1,005	27
371	125	7,958	1,119	317	26	5	15	5	...	...	5	...	5	756	28
250	200	9,148	1,522	365	27	...	20	5	...	...	...	10	5	1,110	29
155	65	7,127	764	137	16	...	10	5	...	...	...	...	5	601	30
65	70	8,023	1,027	100	17	...	10	5	...	...	...	...	5	900	31
311	71	5,138	592	127	...	...	...	...	...	...	...	...	...	465	32
110	35	1,395	385	145	...	...	15	...	...	5	...	5	5	225	33
188	85	1,008	421	224	46	5	11	...	5	...	5	1	...	135	34
316	200	2,900	906	478	77	...	25	15	...	...	5	...	5	326	35
805	356	8,619	1,873	884	118	5	51	15	5	5	10	6	10	815	36
1,546	951	12,315	3,846	2,185	418	5	83	20	10	5	20	13	15	1,155	37
800	351	8,498	1,867	879	117	5	51	15	5	5	10	6	10	815	38
800	346	8,167	1,807	844	112	5	51	15	5	5	10	6	10	795	39
276	130	2,266	813	448	75	...	20	5	...	...	5	5	5	270	40
476	185	2,996	1,221	721	145	...	25	5	...	...	10	5	5	330	41
138	110	544	262	203	38	...	6	...	5	...	...	1	...	15	42
270	420	1,152	818	620	161	...	7	...	5	...	...	2	...	30	43
63	70	137	162	133	18	...	6	...	5	...	...	1	...	5	44
147	115	345	440	297	126	...	7	...	5	...	...	2	...	10	45
86	70	428	129	91	28	...	...	...	...	...	...	...	...	10	46
123	305	807	378	323	35	...	...	...	...	...	...	...	...	20	47
925	391	9,935	2,139	969	123	5	51	15	5	5	10	6	10	991	48
718	310	3,835	1,319	774	108	5	41	10	5	...	10	6	10	391	49
378	190	3,002	1,094	641	66	5	36	10	5	...	5	6	10	346	50
50,543	47,115	237,625	163,224	123,419	10,940	980	6,120	1,585	2,150	...	1,500	470	415	21,765	51
588	245	1,814	713	459	88	...	21	10	5	...	5	1	...	145	52
355	402	2,798	878	522	102	3	26	10	...	...	1	5	10	225	53
384,706	391,640	1,083,980	743,875	525,044	194,455	...	6,536	800	3,000	...	550	2,186	...	17,840	54
174,230	475,145	1,520,189	547,878	273,622	149,045	74,496	13,215	765	...	...	3,000	2,550	6,900	37,500	55
561	200	1,786	635	398	71	...	21	10	5	...	5	1	...	145	56
27	45	28	78	61	17	...	...	...	...	...	...	...	...	...	57
464	291	7,974	1,784	824	98	5	51	15	5	5	10	6	10	806	58
500	507	9,002	2,236	877	121	2	41	10	...	...	1	10	20	1,195	59
612,214	387,110	2,188,935	1,765,245	1,337,487	240,758	26,045	66,078	17,300	5,000	375	11,000	21,428	10,975	94,877	60
314,040	988,365	3,001,460	1,481,832	977,754	222,550	1,127	56,266	8,460	...	...	4,541	30,750	12,515	224,135	61
629	315	5,039	1,523	798	118	5	41	15	5	...	10	6	5	561	62
425	431	4,118	1,282	702	111	3	31	5	...	...	...	...	...	435	63
159,395	139,620	446,229	299,811	179,529	67,985	1,260	14,852	3,880	2,250	...	3,700	1,422	3,600	36,185	64
85,815	157,130	455,654	218,643	141,076	42,925	3,016	5,496	555	...	...	896	2,600	1,445	26,130	65
855	340	4,902	1,426	787	108	5	46	15	5	5	10	6	5	480	66
339,257	179,470	478,031	272,187	177,077	47,270	550	11,235	4,675	500	120	3,105	1,755	1,080	36,055	67
6,300	3,658	10,380	5,479	3,520	1,004	14	204	75	15	2	66	24	22	737	68
24,119	18,430	47,014	30,599	20,130	4,925	90	1,294	420	120	15	460	164	115	4,160	69
146	85	1,053	614	377	62	5	23	10	5	...	10	...	...	145	70
1,805	2,810	10,559	13,337	8,557	2,130	90	795	130	70	...	595	...	...	1,765	71
23,530	24,610	79,288	72,088	47,213	11,555	620	2,315	740	175	...	1,400	...	...	10,385	72
2,710	2,815	9,603	8,380	5,310	1,795	60	230	70	30	...	...	...	...	985	73

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 2								
	Total all farms	Tenure of operator <sup>1</sup>							Livestock- share
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share	
SPECIFIED FACILITIES AND EQUIPMENT									
1 Telephone.....farms reporting 1954...	7,136	3,299	950	76	860	405	50	210	80
2 Electricity.....farms reporting 1954...	9,451	4,094	1,060	106	1,055	485	60	280	90
3 1950...	10,059	4,447	735	81	1,430	410	150	475	105
4 Television set.....farms reporting 1954...	6,575	2,743	810	66	755	345	40	180	75
5 Piped running water.....farms reporting 1954...	7,786	3,614	945	106	855	440	60	170	85
6 Home freezer.....farms reporting 1954...	5,203	2,468	716	73	625	320	30	145	55
7 Electric pig brooder.....farms reporting 1954...	208	111	56	6	20	...	...	5	5
8 Power feed grinder.....farms reporting 1954...	2,430	1,309	479	71	420	175	10	155	20
9 Milking machine.....farms reporting 1954...	3,132	1,568	660	79	760	380	55	175	70
10 Grain combines.....farms reporting 1954...	1,572	803	423	35	270	115	15	105	20
11 number 1954...	1,595	808	426	39	270	115	15	105	20
12 Corn pickers.....farms reporting 1954...	1,395	718	363	28	265	90	25	115	15
13 number 1954...	1,433	726	388	33	265	90	25	115	15
14 Pick-up hay balers.....farms reporting 1954...	2,239	1,150	567	66	425	230	25	95	40
15 number 1954...	2,254	1,157	569	71	425	230	25	95	40
16 Field forage harvesters.....farms reporting 1954...	723	356	202	29	120	65	20	5	10
17 number 1954...	741	371	203	31	120	65	20	5	10
18 Motortrucks.....farms reporting 1954...	5,271	2,579	875	81	765	385	40	175	55
19 number 1954...	6,653	3,245	1,313	131	870	430	40	195	75
20 Tractors, other than garden.....farms reporting 1954...	6,689	3,363	1,024	106	1,005	460	60	275	80
21 1950...	6,056	3,053	695	77	1,235	360	125	445	90
22 number 1954...	10,825	5,415	2,147	285	1,645	770	105	440	145
23 1950...	8,494	4,183	1,211	219	1,705	490	185	595	130
24 Automobiles.....farms reporting 1954...	8,276	3,629	1,000	106	975	435	55	265	85
25 number 1954...	12,361	5,556	1,854	322	1,305	610	65	335	120
OFF-FARM WORK AND OTHER INCOME									
Farm operators—									
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	3,464	822	142	10	30	15	...	...	5
27 1949...	3,787	687	120	10	60	10	5	10	...
28 Working off their farms, total.....operators reporting 1954...	4,721	1,383	453	20	275	120	5	75	35
29 1949...	4,523	1,187	280	16	250	45	50	85	15
30 100 or more days.....operators reporting 1954...	3,429	822	182	10	70	35	...	10	10
31 1949...	3,371	660	130	11	60	20	15	15	...
FARMS BY CLASS OF WORK POWER									
32 No tractor, horses, or mules.....farms reporting 1954...	2,381	606	35	...	40	15	...	...	10
33 No tractor but horses and/or mules.....farms reporting 1954...	656	230	11	...	30	15	...	5	5
34 Tractor and horses and/or mules.....farms reporting 1954...	1,900	973	332	40	310	115	15	105	40
35 Tractor and no horses or mules.....farms reporting 1954...	4,789	2,390	692	66	695	345	45	170	40
FARM LABOR									
Week of October 24-30:									
36 Family and/or hired workers.....farms reporting 1954...	9,001	3,934	1,050	106	1,065	485	60	280	95
37 persons 1954...	20,558	9,907	3,477	424	2,670	1,220	180	700	200
38 Family workers, including operator.....farms reporting 1954...	8,825	3,827	1,034	103	1,035	460	60	280	95
39 Operators working 1 or more hours.....persons 1954...	8,535	3,742	994	103	1,005	450	45	275	95
40 Unpaid members of operator's family.....farms reporting 1954...	3,622	1,779	538	15	490	180	50	160	50
41 persons 1954...	5,505	2,746	864	25	805	270	100	300	65
42 Hired workers.....farms reporting 1954...	2,901	1,554	625	86	470	265	25	90	30
43 persons 1954...	6,518	3,419	1,619	296	860	500	35	125	40
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,936	1,084	440	76	305	195	5	50	25
45 persons 1954...	3,513	1,795	1,007	237	385	235	5	55	30
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,417	748	265	39	215	95	25	45	10
47 persons 1954...	3,005	1,624	612	59	475	265	30	70	10
SPECIFIED FARM EXPENDITURES									
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	9,626	4,199	1,070	106	1,075	490	60	280	95
49 Machine hire and/or hired labor.....farms reporting 1954...	6,671	3,489	975	106	985	455	60	255	85
50 Machine hire.....farms reporting 1954...	5,574	2,900	776	73	845	385	45	220	80
51 dollars 1954...	1,360,752	731,470	262,522	24,370	265,705	123,395	12,935	71,560	25,755
52 Hired labor.....farms reporting 1954...	4,856	2,694	835	101	805	400	45	190	60
53 1949...	6,058	3,352	660	76	1,235	355	140	430	100
54 dollars 1954...	7,369,067	3,632,286	2,088,356	623,950	767,200	430,505	32,240	111,165	45,695
55 1949...	7,659,173	4,211,859	1,559,103	457,866	1,173,320	320,315	153,495	353,405	126,275
56 \$1 to \$2,499.....farms reporting 1954...	4,208	2,321	55	55	755	365	40	190	55
57 \$2,500 and over.....farms reporting 1954...	648	373	173	46	50	35	5	...	5
58 Feed <sup>1</sup> for livestock and poultry.....farms reporting 1954...	8,799	3,858	994	101	1,035	465	60	275	95
59 1949...	9,252	4,255	722	70	1,370	410	150	470	100
60 dollars 1954...	15,620,012	8,824,045	3,004,540	538,432	2,488,660	1,452,475	187,060	491,790	182,400
61 1949...	13,219,787	7,295,870	2,106,412	310,990	2,549,280	907,115	378,460	710,955	216,815
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	7,246	3,529	1,040	101	1,015	460	60	275	90
63 1949...	7,004	3,708	720	76	1,310	400	145	440	95
64 dollars 1954...	2,956,279	1,413,947	762,757	82,545	553,310	275,135	38,970	149,280	41,900
65 1949...	2,533,828	1,332,403	432,418	64,367	562,965	191,045	70,980	173,465	43,465
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	7,393	3,712	1,059	106	1,005	470	60	270	80
67 dollars 1954...	3,052,962	1,518,465	779,978	139,441	479,870	226,350	31,640	131,560	40,820
68 tons 1954...	66,737	33,372	17,054	2,708	10,527	4,708	705	3,062	895
69 acres on which used 1954...	356,857	180,607	84,996	12,593	63,435	27,535	4,405	20,850	4,390
70 Lime and liming material.....farms reporting 1954...	2,966	1,641	518	71	370	160	40	85	50
71 tons 1954...	74,807	40,717	17,299	2,691	10,300	4,430	1,130	2,335	1,705
72 dollars 1954...	554,764	299,839	133,464	20,628	73,405	33,630	7,135	15,610	10,335
73 acres limed 1954...	67,763	37,436	15,115	2,897	8,745	4,000	960	1,925	1,145

<sup>1</sup> Data are given by tenure of operator for commercial farms only.

<sup>2</sup> Excludes farms reporting commercial fertilizer and lime.

## MARYLAND

## AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 2—Continued			Areas A and B											Other farms			
Tenure of operator <sup>1</sup> —Con.		Other farms	Total all farms	Tenure of operator <sup>1</sup>						Tenants							
Tenants—Con.				Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified				
Croppers	Other and unspecified															All	Cash
40	75	1,951	5,078	2,244	591	59	405	85	10	150	40	50	70	1,779	1		
60	80	3,136	6,333	2,609	686	64	760	100	10	275	45	220	110	2,214	2		
115	175	3,366	6,821	2,798	527	67	676	101	10	315	50	115	85	2,753	3		
45	70	2,201	5,069	2,152	544	44	630	90	5	240	45	160	90	1,699	4		
30	70	2,266	5,197	2,294	591	63	435	95	10	170	40	55	65	1,814	5		
30	45	1,321	3,397	1,576	419	34	345	55	10	130	35	75	40	1,023	6		
...	10	15	144	77	46	10	5	...	...	...	...	...	5	6	7		
25	35	151	1,135	623	225	28	160	10	10	70	35	20	15	99	8		
40	40	65	721	398	173	16	85	30	5	25	15	5	5	49	9		
10	5	41	693	356	190	13	110	20	5	45	10	5	25	24	10		
10	5	52	717	367	201	13	110	20	5	45	10	5	25	26	11		
20	...	21	544	291	139	17	80	10	...	45	...	...	25	10	12		
20	...	21	549	296	139	17	80	10	...	45	...	...	25	17	13		
20	15	31	941	518	216	38	130	25	5	45	10	25	20	39	14		
20	15	32	946	519	217	38	130	25	5	45	10	25	20	42	15		
15	5	16	305	170	75	13	40	15	5	5	5	...	10	7	16		
15	5	16	322	170	81	19	40	15	5	5	5	...	10	12	17		
50	60	971	3,206	1,608	510	59	370	85	10	140	35	50	50	659	18		
55	75	1,094	4,657	2,292	760	240	495	140	10	165	45	55	80	870	19		
60	70	1,191	4,213	2,114	576	69	660	90	10	260	45	165	90	794	20		
90	125	996	3,836	1,906	461	66	526	86	10	235	50	70	75	877	21		
85	100	1,333	6,989	3,511	1,230	212	1,080	180	15	395	75	250	165	956	22		
130	175	1,176	5,255	2,575	1,233	133	661	116	15	285	75	85	85	1,059	23		
50	85	2,566	5,825	2,418	611	44	700	80	10	265	50	205	90	2,052	24		
60	115	3,324	9,315	4,130	1,012	386	910	135	10	335	70	255	105	2,877	25		
...	10	2,460	2,820	753	115	6	75	10	...	20	5	20	20	1,871	26		
5	30	2,910	3,375	767	81	10	80	5	...	35	5	15	20	2,437	27		
20	20	2,590	3,413	1,044	264	...	335	25	...	120	30	125	35	1,770	28		
5	50	2,790	3,880	997	220	6	180	20	...	95	10	35	20	2,477	29		
5	10	2,345	2,687	779	153	...	110	20	...	35	10	20	25	1,645	30		
...	10	2,510	3,213	696	104	1	65	5	...	30	...	20	10	2,347	31		
...	15	1,700	1,760	380	55	...	125	10	...	30	...	70	15	1,200	32		
...	5	385	785	255	75	...	115	...	5	35	5	55	15	340	33		
15	20	245	1,584	827	191	53	305	20	...	140	20	95	30	208	34		
45	50	946	2,629	1,287	385	16	355	70	10	120	25	70	60	586	35		
60	85	2,846	6,112	2,518	676	69	845	100	15	295	50	280	105	2,004	36		
130	240	4,080	14,960	6,286	2,028	1,360	2,175	525	20	615	125	520	370	3,111	37		
55	85	2,826	5,844	2,356	656	54	835	95	15	295	50	280	100	1,943	38		
55	85	2,691	5,683	2,321	635	54	825	95	15	290	45	280	100	1,848	39		
25	25	800	2,164	927	301	6	295	30	...	115	25	85	40	635	40		
30	40	1,065	3,157	1,319	476	12	495	50	...	195	40	150	60	855	41		
30	30	166	1,790	1,037	336	54	210	45	5	80	15	40	25	153	42		
45	115	324	6,120	2,646	917	1,294	855	380	5	130	40	90	210	408	43		
20	10	31	1,246	777	235	53	125	35	5	45	5	15	20	56	44		
30	30	89	3,488	1,495	443	1,149	210	90	5	45	5	30	30	191	45		
10	30	150	882	477	166	16	125	25	...	45	15	30	10	98	46		
15	85	235	2,632	1,151	474	145	645	290	...	85	30	60	180	217	47		
60	90	3,176	6,748	2,744	706	69	900	100	15	325	50	290	120	2,329	48		
55	75	1,116	4,321	2,168	596	69	680	75	15	240	45	210	95	808	49		
45	70	980	2,718	1,383	408	26	350	45	5	140	35	85	40	551	50		
11,885	20,175	76,685	602,380	358,467	111,808	12,790	69,950	25,330	3,500	16,500	9,775	7,895	6,950	49,405	51		
55	55	421	3,541	1,853	551	64	605	70	15	205	40	195	80	468	52		
90	120	735	3,975	2,107	467	62	566	91	15	275	45	80	60	773	53		
40,025	107,570	257,275	7,446,204	3,477,700	1,222,769	1,489,770	630,415	182,380	10,075	125,280	35,250	130,425	147,005	625,550	54		
83,755	136,075	257,025	7,229,598	3,786,798	1,165,723	706,764	611,334	263,159	21,480	139,825	82,370	25,360	79,140	958,979	55		
55	50	415	2,811	1,405	400	10	540	45	15	205	35	180	60	456	56		
...	5	6	730	448	151	54	65	25	...	...	5	15	20	12	57		
55	85	2,811	5,106	2,083	540	49	510	70	15	155	45	145	80	1,924	58		
105	135	2,835	5,982	2,513	497	54	631	81	15	320	40	90	85	2,287	59		
68,300	106,635	764,335	7,661,078	4,441,095	1,346,805	378,800	591,980	219,075	48,950	87,525	93,835	24,815	117,780	902,398	60		
119,040	216,895	997,435	7,070,136	4,129,682	988,246	258,718	450,585	197,455	29,625	55,365	82,145	28,260	57,735	1,242,905	61		
50	80	1,561	4,922	2,363	656	64	725	95	10	270	45	205	100	1,114	62		
100	130	1,190	4,551	2,260	512	55	586	96	15	285	45	80	65	1,138	63		
22,795	25,230	143,720	1,813,842	949,350	410,064	126,200	217,585	46,575	9,900	72,300	13,575	30,180	45,055	110,643	64		
38,045	45,965	141,675	1,521,944	841,584	299,780	46,870	174,006	38,456	5,400	88,465	16,970	6,580	18,135	159,704	65		
55	70	1,511	4,790	2,283	680	53	830	85	15	280	50	285	115	944	66		
25,955	23,545	135,208	2,092,931	1,082,679	485,140	87,736	332,385	64,310	4,435	111,180	23,990	81,750	46,720	104,991	67		
653	504	3,076	43,051	22,050	9,968	1,828	6,814	1,425	108	2,284	466	1,570	961	2,391	68		
3,380	2,875	15,226	167,964	83,979	39,816	7,986	26,245	6,055	665	8,490	1,835	4,755	4,445	9,938	69		
15	20	366	1,847	1,013	320	37	245	20	5	95	25	70	30	232	70		
155	545	3,800	39,851	22,864	8,938	2,160	3,230	240	175	1,100	530	660	525	2,659	71		
1,695	5,000	27,428	329,875	176,225	77,461	21,709	35,575	1,830	1,750	11,000	5,790	9,820	5,385	18,905	72		
245	470	3,570	46,245	23,412	12,570	3,495	4,265	390	125	1,515	650	900	685	2,503	73		

STATISTICS FOR STATE ECONOMIC AREAS

Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 3								
	Total all farms	Tenure of operator <sup>1</sup>							Livestock-share
		Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>									
1 Telephone.....farms reporting 1954...	2,063	1,043	171	7	296	5	10	160	10
2 Electricity.....farms reporting 1954...	3,253	1,393	291	7	786	5	15	405	20
3 1950.....	2,413	1,129	195	19	515	10	5	265	15
4 Television set.....farms reporting 1954...	2,203	1,058	186	7	436	5	15	190	10
5 Piped running water.....farms reporting 1954...	2,118	1,163	151	7	311	...	10	165	15
6 Home freezer.....farms reporting 1954...	1,204	701	76	7	195	...	10	105	15
7 Electric pig brooder.....farms reporting 1954...	46	30	5	6	5	...	...	...	...
8 Power feed grinder.....farms reporting 1954...	629	407	70	2	120	5	...	85	5
9 Milking machine.....farms reporting 1954...	26	21	...	...	5	...	...	...	...
10 Grain combines.....farms reporting 1954...	453	315	45	2	81	5	10	20	5
11 number 1954...	459	316	45	2	86	5	10	25	5
12 Corn pickers.....farms reporting 1954...	418	245	26	1	136	...	...	85	5
13 number 1954...	423	245	26	1	141	...	...	90	5
14 Pick-up hay balers.....farms reporting 1954...	313	221	15	2	65	...	...	20	...
15 number 1954...	314	222	15	2	65	...	...	20	...
16 Field forage harvesters.....farms reporting 1954...	48	28	10	...	10	...	...	...	...
17 number 1954...	48	28	10	...	10	...	...	...	...
18 Motortrucks.....farms reporting 1954...	1,269	715	151	7	251	5	5	110	10
19 number 1954...	1,473	861	177	8	272	5	5	120	10
20 Tractors, other than garden.....farms reporting 1954...	2,731	1,357	261	7	696	5	15	405	25
21 1950.....	2,154	1,130	210	19	555	5	...	310	10
22 number 1954...	3,964	2,121	395	16	992	10	15	560	30
23 1950.....	2,621	1,374	275	32	670	5	...	340	20
24 Automobiles.....farms reporting 1954...	3,161	1,352	260	7	826	5	15	395	25
25 number 1954...	4,347	2,009	365	16	1,111	15	20	545	60
<b>OFF-FARM WORK AND OTHER INCOME</b>									
<b>Farm operators—</b>									
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,339	408	60	...	125	...	...	40	...
27 1949...	1,046	210	40	1	110	5	5	35	5
28 Working off their farms, total.....operators reporting 1954...	2,094	663	180	1	460	5	...	190	15
29 1949...	1,641	386	145	5	405	15	5	140	5
30 100 or more days.....operators reporting 1954...	1,428	433	70	...	215	...	...	65	...
31 1949...	1,046	261	55	5	100	5	5	25	...
<b>FARMS BY CLASS OF WORK POWER</b>									
32 No tractor, horses, or mules.....farms reporting 1954...	1,051	125	60	...	330	...	...	85	...
33 No tractor but horses and/or mules.....farms reporting 1954...	346	136	20	...	105	...	...	50	...
34 Tractor and horses and/or mules.....farms reporting 1954...	1,073	626	101	1	235	...	...	155	15
35 Tractor and no horses or mules.....farms reporting 1954...	1,658	731	160	6	461	5	15	250	10
<b>FARM LABOR</b>									
<b>Week of October 24-30:</b>									
36 Family and/or hired workers.....farms reporting 1954...	3,407	1,358	301	7	981	5	15	510	20
37 persons 1954...	6,565	2,852	679	32	1,982	10	30	1,060	90
38 Family workers, including operator.....farms reporting 1954...	3,336	1,317	291	7	966	5	5	505	20
39 Operators working 1 or more hours.....persons 1954...	3,256	1,297	281	7	946	5	5	490	20
40 Unpaid members of operator's family.....farms reporting 1954...	1,173	511	121	5	366	...	5	180	10
41 persons 1954...	1,888	731	211	5	716	...	5	390	15
42 Hired workers.....farms reporting 1954...	774	441	106	7	175	5	10	100	15
43 persons 1954...	1,421	824	187	20	320	5	20	180	55
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	383	270	61	2	50	5	...	35	...
45 persons 1954...	569	404	76	4	85	5	...	60	...
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	479	227	71	6	130	...	10	65	15
47 persons 1954...	852	420	111	16	235	...	20	120	55
<b>SPECIFIED FARM EXPENDITURES</b>									
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	4,102	1,618	341	7	1,131	5	15	540	25
49 Machine hire and/or hired labor.....farms reporting 1954...	2,906	1,278	311	7	865	5	15	395	25
50 Machine hire.....farms reporting 1954...	1,578	637	195	6	505	5	15	275	5
51 dollars 1954...	167,758	79,722	22,135	8,741	44,445	...	1,450	27,860	125
52 Hired labor.....farms reporting 1954...	2,300	1,087	266	7	640	5	10	265	25
53 1949...	2,243	1,189	205	19	495	10	5	275	20
54 dollars 1954...	1,361,305	906,230	155,825	29,200	214,945	3,000	2,000	107,430	5,300
55 1949...	1,424,184	939,591	164,835	67,978	153,290	2,490	1,000	72,880	6,750
56 \$1 to \$2,499.....farms reporting 1954...	2,173	997	251	...	625	5	10	255	25
57 \$2,500 and over.....farms reporting 1954...	127	90	15	7	15	...	...	10	...
58 Feed for livestock and poultry.....farms reporting 1954...	2,462	1,094	231	7	500	...	15	255	20
59 1949...	2,703	1,139	230	19	750	10	...	400	20
60 dollars 1954...	858,094	556,050	39,040	3,739	190,960	...	2,250	146,395	3,580
61 1949...	626,948	357,588	62,800	7,900	117,470	8,995	...	42,990	24,670
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	3,092	1,428	291	7	851	5	15	475	25
63 1949...	2,308	1,220	225	18	590	15	...	330	20
64 dollars 1954...	661,302	388,635	75,755	3,212	156,625	900	4,000	90,775	9,420
65 1949...	444,495	275,605	50,220	13,610	79,840	2,565	...	35,550	6,600
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	3,555	1,546	321	7	1,026	5	5	510	25
67 dollars 1954...	1,142,038	610,398	145,085	6,150	315,075	1,900	3,000	188,465	12,170
68 tons 1954...	22,552	12,038	2,852	128	6,220	32	60	3,590	300
69 acres on which used 1954...	78,849	41,300	8,577	468	23,934	205	175	15,150	1,010
70 Lime and liming material.....farms reporting 1954...	730	433	100	2	115	...	...	85	5
71 tons 1954...	9,785	6,465	1,200	145	1,480	...	...	800	375
72 dollars 1954...	104,490	71,405	11,465	1,400	15,105	...	...	10,095	400
73 acres limed 1954...	10,509	6,795	1,310	99	1,820	...	...	1,215	35

<sup>1</sup>Data are given by tenure of operator for commercial farms only.

<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Area 3—Continued			Area 4a												
Tenure of operator <sup>1</sup> —Con.		Other farms	Total all farms	Tenure of operator <sup>1</sup>						Tenants					Other farms
Tenants—Con.				Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified		
Croppers	Other and unspecified														
86	25	546	3,706	1,572	468	56	785	35	30	523	106	51	40	825	1
296	45	776	4,764	1,909	553	62	995	40	40	663	121	71	60	1,245	2
155	65	555	4,506	2,120	362	56	1,073	41	45	796	81	25	85	895	3
191	25	516	3,699	1,466	478	56	814	25	35	542	116	46	50	885	4
96	25	486	4,018	1,733	533	62	840	30	40	538	111	61	60	850	5
60	5	225	2,438	1,047	370	47	544	30	20	367	66	26	35	430	6
5	...	...	87	63	11	3	5	...	...	...	5	...	...	5	7
20	5	30	514	292	71	33	103	...	5	62	11	5	20	15	8
5	...	...	1,840	814	316	22	678	20	30	441	111	41	35	10	9
31	10	10	1,599	622	299	46	612	15	25	425	91	21	35	20	10
31	10	10	1,692	649	330	51	642	15	25	445	96	21	40	20	11
36	10	10	1,526	611	291	46	553	10	25	376	86	31	25	25	12
36	10	10	1,574	622	311	48	568	10	25	386	91	31	25	25	13
35	10	10	865	378	182	37	268	...	5	161	56	16	30	...	14
35	10	10	872	379	182	43	268	...	5	161	56	16	30	...	15
5	5	...	463	225	95	36	107	...	10	51	26	15	5	...	16
5	5	...	477	226	101	43	107	...	10	51	26	15	5	...	17
101	20	145	3,110	1,285	493	57	800	30	30	518	116	51	55	475	18
112	20	155	4,193	1,680	767	153	1,033	30	45	635	187	66	70	560	19
206	40	410	3,640	1,606	548	62	914	30	35	617	121	56	55	510	20
150	80	240	3,432	1,638	357	50	1,067	46	45	795	81	20	80	320	21
292	65	440	6,959	2,973	1,347	263	1,826	45	85	1,187	301	108	100	550	22
195	110	270	5,328	2,405	679	167	1,722	70	90	1,255	137	45	125	355	23
336	50	716	3,935	1,581	488	62	794	15	25	562	86	51	55	1,010	24
416	55	846	5,935	2,525	738	277	1,185	15	50	763	156	91	110	1,210	25
85	...	746	1,559	343	76	...	65	...	10	50	...	...	5	1,075	26
35	25	685	1,421	336	30	...	65	15	10	30	5	...	5	990	27
220	30	790	2,163	627	205	6	270	15	25	170	35	5	20	1,055	28
160	80	700	1,786	637	110	9	205	15	20	125	20	...	25	825	29
130	20	710	1,425	343	62	...	70	10	15	40	5	...	...	950	30
35	30	625	1,108	306	35	7	70	10	10	35	5	...	10	690	31
220	25	536	1,057	247	15	5	90	10	5	55	...	10	10	700	32
45	10	85	302	101	10	...	21	...	...	16	...	5	...	170	33
55	10	110	1,242	506	175	34	392	15	10	270	56	21	20	135	34
151	30	300	2,398	1,100	373	28	522	15	25	347	65	35	35	375	35
361	70	760	4,628	1,889	572	57	990	35	30	678	121	71	55	1,120	36
662	130	1,020	10,520	4,431	1,676	500	2,368	75	95	1,569	350	139	140	1,545	37
361	70	755	4,514	1,808	567	54	985	35	30	673	121	71	55	1,100	38
361	65	725	4,439	1,778	567	54	975	35	30	663	121	71	55	1,065	39
141	30	170	1,647	766	269	6	401	10	30	246	70	20	25	205	40
261	45	225	2,343	1,108	412	7	526	10	35	341	85	30	25	290	41
35	10	45	1,764	786	307	52	544	25	15	377	71	21	35	75	42
40	20	70	3,738	1,545	697	439	867	30	30	565	144	38	60	190	43
5	5	...	1,196	518	212	47	389	10	10	257	71	16	25	30	44
10	10	...	2,164	944	363	296	531	10	15	325	118	28	35	30	45
30	10	45	820	362	163	24	226	15	10	155	21	10	15	45	46
30	10	70	1,574	601	334	143	336	20	15	240	26	10	25	160	47
471	75	1,005	4,874	1,954	573	67	1,025	40	40	688	121	71	65	1,255	48
375	50	445	3,607	1,527	563	62	925	35	35	618	116	61	60	530	49
180	30	235	2,764	1,133	446	27	708	35	20	486	81	61	25	450	50
10,830	4,180	12,715	856,257	357,834	184,389	12,049	263,015	12,485	11,750	183,545	29,115	19,115	7,005	38,970	51
290	45	300	2,792	1,302	468	57	770	25	30	543	86	36	50	195	52
120	65	335	3,229	1,576	343	51	1,009	31	40	771	77	10	80	250	53
75,650	21,565	55,105	4,500,756	1,966,800	961,806	682,970	839,390	24,985	32,900	498,880	168,055	49,520	65,050	49,790	54
35,505	34,665	98,490	4,425,778	2,154,837	627,670	451,490	1,107,596	84,934	43,180	754,045	74,472	8,465	142,500	84,185	55
290	40	300	2,320	1,069	340	15	701	25	25	521	60	25	45	195	56
...	5	...	472	233	128	42	69	...	5	22	26	11	5	...	57
170	40	630	4,087	1,728	497	62	905	35	30	608	116	61	55	895	58
225	95	565	4,489	2,109	352	49	1,049	31	40	786	82	15	95	930	59
32,835	5,900	68,305	11,248,326	6,927,883	1,596,888	404,639	2,126,646	83,820	93,500	1,531,945	238,570	106,441	72,370	192,270	60
23,990	16,825	81,190	9,728,132	5,759,231	1,270,775	414,468	2,028,303	62,765	40,645	1,265,780	292,798	3,750	362,565	255,355	61
286	45	515	3,990	1,720	553	62	995	30	40	673	121	66	65	660	62
155	70	255	3,806	1,894	357	51	1,089	36	45	831	82	20	75	415	63
44,850	6,680	37,075	2,386,263	992,579	563,597	123,819	654,178	19,030	23,920	424,200	109,075	37,773	40,180	52,090	64
21,045	14,080	25,220	1,786,601	835,305	253,245	84,132	570,704	16,203	45,775	411,150	46,211	7,855	43,510	43,215	65
421	60	655	3,871	1,637	558	62	984	35	40	652	121	71	65	630	66
97,830	11,710	65,330	3,524,209	1,331,476	843,402	287,606	1,007,085	47,505	45,520	614,613	151,295	94,577	53,575	54,640	67
2,023	215	1,314	71,525	26,880	17,162	6,410	19,901	748	1,002	12,929	2,902	1,222	1,098	1,172	68
6,354	1,040	4,570	344,511	127,892	79,553	18,019	113,202	2,960	6,280	75,962	15,667	6,438	5,895	5,845	69
25	...	80	1,626	754	312	23	447	25	15	284	30	30	25	90	70
305	...	495	54,838	19,791	11,842	3,512	18,703	1,315	1,250	11,440	2,803	525	1,370	990	71
4,610	...	5,115	487,717	183,696	114,729	33,357	148,400	9,520	9,960	88,585	23,405	6,305	10,625	7,535	72
570	...	485	58,178	20,520	13,515	3,303	20,050	1,785	1,080	12,465	2,780	675	1,265	790	73

## STATISTICS FOR STATE ECONOMIC AREAS

## Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR,

[Data are based on reports for only

Item (For definitions and explanations, see text)	Area 4b					
	Total all farms	Tenure of operator <sup>1</sup>			Tenants	
		Full owners	Part owners	Managers	All	Cash
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>						
1 Telephone.....farms reporting 1954...	3,026	1,395	692	43	234	31
2 Electricity.....farms reporting 1954...	4,290	1,839	945	48	319	46
3.....1950...	4,315	1,906	626	49	479	90
4 Television set.....farms reporting 1954...	1,751	767	424	25	164	21
5 Piped running water.....farms reporting 1954...	3,330	1,523	784	42	269	41
6 Home freezer.....farms reporting 1954...	1,760	806	447	17	175	21
7 Electric pig brooder.....farms reporting 1954...	43	16	16	...	1	...
8 Power feed grinder.....farms reporting 1954...	297	134	96	5	37	...
9 Milking machine.....farms reporting 1954...	257	148	58	1	50	...
10 Grain combines.....farms reporting 1954...	1,050	344	485	12	159	25
11.....number 1954...	1,089	353	513	12	161	25
12 Corn pickers.....farms reporting 1954...	1,049	362	520	7	140	20
13.....number 1954...	1,065	372	523	7	143	20
14 Pick-up hay balers.....farms reporting 1954...	337	117	156	12	52	15
15.....number 1954...	345	118	162	13	52	15
16 Field forage harvesters.....farms reporting 1954...	36	23	11	1	1	...
17.....number 1954...	37	23	12	1	1	...
18 Motortrucks.....farms reporting 1954...	2,876	1,324	820	15	247	41
19.....number 1954...	3,920	1,669	1,301	58	397	75
20 Tractors, other than garden.....farms reporting 1954...	3,180	1,442	910	14	272	41
21.....1950...	2,818	1,310	597	38	388	50
22.....number 1954...	5,361	2,208	1,902	73	585	142
23.....1950...	4,154	1,920	1,090	128	511	65
24 Automobiles.....farms reporting 1954...	3,439	1,491	820	28	279	46
25.....number 1954...	4,344	1,765	1,155	85	383	66
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,542	396	118	...	30	5
27.....1949...	1,965	440	56	2	81	25
28 Working off their farms, total.....operators reporting 1954...	1,881	548	250	...	86	15
29.....1949...	2,357	708	233	3	167	55
30 100 or more days.....operators reporting 1954...	1,373	355	107	...	35	5
31.....1949...	1,456	354	92	2	57	25
<b>FARMS BY CLASS OF WORK POWER</b>						
32 No tractor, horses, or mules.....farms reporting 1954...	1,001	367	36	34	27	5
33 No tractor but horses and/or mules.....farms reporting 1954...	387	147	25	...	25	...
34 Tractor and horses and/or mules.....farms reporting 1954...	1,193	534	406	10	68	10
35 Tractor and no horses or mules.....farms reporting 1954...	1,987	908	504	4	204	31
<b>FARM LABOR</b>						
<b>Week of October 24-30:</b>						
36 Family and/or hired workers.....farms reporting 1954...	4,241	1,864	931	48	324	46
37.....persons 1954...	9,519	4,357	2,735	258	765	175
38 Family workers, including operator.....farms reporting 1954...	4,173	1,829	920	47	318	45
39 Operators working 1 or more hours.....persons 1954...	4,136	1,809	919	47	318	45
40 Unpaid members of operator's family.....farms reporting 1954...	1,298	672	362	12	66	5
41.....persons 1954...	1,776	877	550	12	106	10
42 Hired workers.....farms reporting 1954...	1,192	515	424	21	142	21
43.....persons 1954...	3,607	1,671	1,266	199	341	120
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	611	205	289	21	81	6
45.....persons 1954...	1,735	787	551	198	174	50
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	739	350	240	1	68	15
47.....persons 1954...	1,872	884	715	1	167	70
<b>SPECIFIED FARM EXPENDITURES</b>						
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	4,473	1,951	971	48	324	46
49 Machine hire and/or hired labor.....farms reporting 1954...	3,140	1,456	849	23	267	41
50 Machine hire.....farms reporting 1954...	2,474	1,182	661	8	183	25
51.....dollars 1954...	646,992	306,285	248,661	4,020	49,941	4,980
52 Hired labor.....farms reporting 1954...	2,338	1,065	729	22	237	31
53.....1949...	3,221	1,619	652	35	435	85
54.....dollars 1954...	4,733,351	1,731,641	1,994,147	315,920	613,213	302,380
55.....1949...	5,150,314	2,651,927	1,643,927	321,839	448,611	99,190
56 \$1 to \$2,499.....farms reporting 1954...	1,901	925	493	6	192	20
57 \$2,500 and over.....farms reporting 1954...	437	130	236	16	45	11
58 Feed for livestock and poultry.....farms reporting 1954...	3,494	1,579	742	43	222	25
59.....1949...	4,063	1,771	626	37	439	90
60.....dollars 1954...	17,788,052	10,364,138	3,274,617	2,766,610	1,215,937	87,020
61.....1949...	18,453,537	12,704,739	3,015,845	1,120,818	1,371,695	405,325
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	3,480	1,618	931	26	277	41
63.....1949...	3,479	1,659	647	29	459	80
64.....dollars 1954...	1,904,911	764,680	790,078	69,810	213,827	41,135
65.....1949...	1,471,140	739,996	426,757	72,968	171,709	28,140
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	3,404	1,518	923	13	268	36
67.....dollars 1954...	2,764,723	963,120	1,214,767	55,750	449,279	142,630
68.....tons 1954...	55,286	18,815	24,298	1,145	9,338	3,338
69.....acres on which used 1954...	212,116	77,033	92,242	3,145	32,421	4,158
70 Lime and liming material.....farms reporting 1954...	1,314	556	473	8	137	16
71.....tons 1954...	26,482	9,467	11,369	126	4,670	1,310
72.....dollars 1954...	301,055	108,719	134,026	2,285	46,105	11,920
73.....acres limed 1954...	39,602	13,737	17,345	197	7,053	2,673

<sup>1</sup>Data are given by tenure of operator for commercial farms only.<sup>2</sup>Excludes farms reporting commercial fertilizer and lime.



AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued

a sample of farms. See text]

Item (For definitions and explanations, see text)	Area 4b—Continued					Other farms
	Tenure of operator <sup>1</sup> —Continued					
	Tenants—Continued					
	Share-cash	Crop-share	Livestock-share	Croppers	Other and unspecified	
<b>SPECIFIED FACILITIES AND EQUIPMENT</b>						
1 Telephone.....farms reporting 1954...	16	117	17	27	26	662
2 Electricity.....farms reporting 1954...	21	172	22	27	31	1,139
3 Electricity.....farms reporting 1950...	15	195	27	65	87	1,255
4 Television set.....farms reporting 1954...	21	92	2	17	11	371
5 Piped running water.....farms reporting 1954...	16	132	22	27	31	712
6 Home freezer.....farms reporting 1954...	11	102	11	15	15	315
7 Electric pig brooder.....farms reporting 1954...	...	...	1	...	...	10
8 Power feed grinder.....farms reporting 1954...	5	21	11	...	...	25
9 Milking machine.....farms reporting 1954...	...	40	5	...	5	...
10 Grain combines.....farms reporting 1954...	16	81	16	11	10	50
11 Grain combines.....number 1954...	16	82	16	12	10	50
12 Corn pickers.....farms reporting 1954...	15	77	12	11	5	20
13 Corn pickers.....number 1954...	15	79	12	12	5	20
14 Pick-up hay balers.....farms reporting 1954...	...	26	1	5	5	...
15 Pick-up hay balers.....number 1954...	...	26	1	5	5	...
16 Field forage harvesters.....farms reporting 1954...	...	1	...	...	...	...
17 Field forage harvesters.....number 1954...	...	1	...	...	...	...
18 Motortrucks.....farms reporting 1954...	21	137	7	16	25	470
19 Motortrucks.....number 1954...	31	216	8	32	35	495
20 Tractors, other than garden.....farms reporting 1954...	21	147	22	16	25	542
21 Tractors, other than garden.....farms reporting 1950...	10	171	21	65	71	485
22 Tractors, other than garden.....number 1954...	57	240	41	60	45	593
23 Tractors, other than garden.....number 1950...	15	226	33	70	102	505
24 Automobiles.....farms reporting 1954...	21	147	22	17	26	821
25 Automobiles.....number 1954...	21	208	22	35	31	956
<b>OFF-FARM WORK AND OTHER INCOME</b>						
<b>Farm operators—</b>						
26 With other income of family exceeding value of farm products sold.....operators reporting 1954...	5	10	...	...	10	998
27 With other income of family exceeding value of farm products sold.....operators reporting 1949...	...	20	6	15	15	1,386
28 Working off their farms, total.....operators reporting 1954...	5	40	10	1	15	997
29 Working off their farms, total.....operators reporting 1949...	10	36	6	40	20	1,246
30 100 or more days.....operators reporting 1954...	5	10	10	...	5	876
31 100 or more days.....operators reporting 1949...	...	11	6	10	5	951
<b>FARMS BY CLASS OF WORK POWER</b>						
32 No tractor, horses, or mules.....farms reporting 1954...	...	5	...	11	6	537
33 No tractor but horses and/or mules.....farms reporting 1954...	...	25	...	...	...	190
34 Tractor and horses and/or mules.....farms reporting 1954...	11	41	...	1	5	175
35 Tractor and no horses or mules.....farms reporting 1954...	10	106	22	15	20	367
<b>FARM LABOR</b>						
<b>Week of October 24-30:</b>						
36 Family and/or hired workers.....farms reporting 1954...	21	177	22	27	31	1,074
37 Family and/or hired workers.....persons 1954...	43	366	43	82	56	1,404
38 Family workers, including operator.....farms reporting 1954...	21	172	22	27	31	1,059
39 Family workers, including operator.....persons 1954...	21	172	22	27	31	1,043
40 Unpaid members of operator's family.....farms reporting 1954...	...	56	...	...	5	186
41 Unpaid members of operator's family.....persons 1954...	...	86	...	...	10	231
42 Hired workers.....farms reporting 1954...	16	77	7	11	10	90
43 Hired workers.....persons 1954...	22	108	21	55	15	130
44 Regular workers (to be employed 150 or more days).....farms reporting 1954...	6	51	2	6	10	15
45 Regular workers (to be employed 150 or more days).....persons 1954...	7	56	4	47	10	25
46 Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	10	26	6	6	5	80
47 Seasonal workers (to be employed less than 150 days).....persons 1954...	15	52	17	8	5	105
<b>SPECIFIED FARM EXPENDITURES</b>						
48 Specified farm expenditures <sup>2</sup> .....farms reporting 1954...	21	177	22	27	31	1,179
49 Machine hire and/or hired labor.....farms reporting 1954...	21	157	17	11	20	545
50 Machine hire.....farms reporting 1954...	11	125	6	1	15	440
51 Machine hire.....dollars 1954...	4,582	26,805	4,836	348	8,390	38,085
52 Hired labor.....farms reporting 1954...	21	142	17	11	15	285
53 Hired labor.....farms reporting 1949...	15	196	22	50	67	480
54 Hired labor.....dollars 1954...	18,243	126,125	29,115	86,900	50,450	78,430
55 Hired labor.....dollars 1949...	13,475	209,030	32,456	18,595	75,865	84,010
56 \$1 to \$2,499.....farms reporting 1954...	20	127	10	10	5	275
57 \$2,500 and over.....farms reporting 1954...	1	15	7	1	10	10
58 Feed for livestock and poultry.....farms reporting 1954...	16	111	22	27	21	908
59 Feed for livestock and poultry.....farms reporting 1949...	15	175	27	55	77	1,190
60 Feed for livestock and poultry.....dollars 1954...	1,662	331,360	364,050	358,395	73,450	166,750
61 Feed for livestock and poultry.....dollars 1949...	66,230	257,395	212,665	108,250	321,830	240,440
62 Gasoline and other petroleum fuel and oil.....farms reporting 1954...	21	157	22	16	20	628
63 Gasoline and other petroleum fuel and oil.....farms reporting 1949...	15	196	32	60	76	685
64 Gasoline and other petroleum fuel and oil.....dollars 1954...	14,927	95,825	20,690	22,375	18,875	66,516
65 Gasoline and other petroleum fuel and oil.....dollars 1949...	11,865	75,585	12,434	9,690	33,995	59,710
66 Commercial fertilizer and fertilizing material.....farms reporting 1954...	21	152	17	17	25	682
67 Commercial fertilizer and fertilizing material.....dollars 1954...	26,729	182,025	17,665	37,390	42,840	81,807
68 Commercial fertilizer and fertilizing material.....tons 1954...	444	3,603	287	808	858	1,690
69 Commercial fertilizer and fertilizing material.....acres on which used 1954...	3,230	16,585	1,360	3,028	4,060	7,275
70 Lime and liming material.....farms reporting 1954...	10	80	15	6	10	140
71 Lime and liming material.....tons 1954...	275	2,215	340	160	370	850
72 Lime and liming material.....dollars 1954...	2,485	24,080	2,920	1,100	3,600	9,920
73 Lime and liming material.....acres limed 1954...	440	2,875	350	320	395	1,270