Table 176. Labor Force Characteristics for Counties: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
LABOR FORCE STATUS											
Persons 16 years and over	**7 298**	**4 471**	**11 141**	**11 810**	**6 530**	**17 586**	**104 033**	**20 294**	**18 498**	**16 155**	**16 146**
Labor force	4 159	2 718	6 744	6 289	3 789	10 740	66 153	11 939	11 131	9 605	9 587
Percent of persons 16 years and over	57.0	60.8	60.5	53.3	58.0	61.1	63.6	58.8	60.2	59.5	59.4
Armed Forces	–	2	–	–	–	2	31	8	23	–	–
Civilian labor force	4 159	2 716	6 744	6 289	3 789	10 738	66 122	11 931	11 108	9 605	9 587
Employed	3 993	2 639	6 274	5 600	3 631	10 236	62 408	11 379	10 611	9 104	9 281
Unemployed	166	77	470	689	158	502	3 714	552	497	501	306
Percent of civilian labor force	4.0	2.8	7.0	11.0	4.2	4.7	5.6	4.6	4.5	5.2	3.2
Not in labor force	3 139	1 753	4 397	5 521	2 741	6 846	37 880	8 355	7 367	6 550	6 559
Inmate of institution	173	102	363	205	211	235	1 830	1 197	307	445	405
Female, 16 years and over	**3 753**	**2 295**	**5 710**	**6 319**	**3 431**	**9 103**	**54 599**	**10 689**	**9 552**	**8 232**	**8 440**
Labor force	1 558	1 140	2 704	2 596	1 425	4 241	27 893	5 048	4 359	3 593	3 881
Percent of female, 16 years and over	41.5	49.7	47.4	41.1	41.5	46.6	51.1	47.2	45.6	43.6	46.0
Armed Forces	–	–	–	–	–	–	–	5	–	–	–
Civilian labor force	1 558	1 140	2 704	2 596	1 425	4 241	27 893	5 043	4 359	3 593	3 881
Employed	1 498	1 120	2 591	2 356	1 370	4 050	26 133	4 850	4 117	3 396	3 735
Unemployed	60	20	113	240	55	191	1 760	193	242	197	146
Percent of civilian labor force	3.9	1.8	4.2	9.2	3.9	4.5	6.3	3.8	5.6	5.5	3.8
Not in labor force	2 195	1 155	3 006	3 723	2 006	4 862	26 706	5 641	5 193	4 639	4 559
Inmate of institution	106	58	235	139	153	148	1 227	715	216	217	269
Male, 16 to 19 years	**326**	**221**	**580**	**555**	**292**	**921**	**5 740**	**906**	**1 081**	**924**	**860**
Employed	196	128	316	185	193	451	2 710	444	553	466	451
Unemployed	2	7	31	97	8	63	537	59	41	71	36
Not in labor force	128	86	233	273	91	407	2 481	403	487	387	373
Male, 20 to 24 years	**367**	**205**	**580**	**542**	**293**	**929**	**7 729**	**1 122**	**1 198**	**958**	**1 016**
Employed	321	166	461	379	232	768	5 682	831	844	789	748
Unemployed	29	13	67	69	39	105	659	87	128	91	47
Not in labor force	17	24	52	94	22	54	1 388	204	220	78	221
Male, 25 to 54 years	**1 531**	**963**	**2 451**	**2 369**	**1 373**	**4 056**	**24 527**	**4 683**	**4 255**	**3 945**	**3 347**
Employed	1 430	857	2 162	1 930	1 288	3 815	22 781	4 104	4 081	3 530	3 170
Unemployed	46	35	191	232	39	105	668	148	65	127	56
Not in labor force	55	71	98	207	46	136	1 074	428	92	288	121
Male, 55 to 64 years	**532**	**302**	**735**	**850**	**511**	**1 134**	**5 921**	**1 243**	**1 055**	**912**	**1 107**
Employed	378	235	516	559	419	899	4 217	906	818	685	861
Unemployed	15	2	41	34	15	29	78	60	11	13	13
Not in labor force	139	65	178	257	77	206	1 619	277	226	214	233
Male, 65 years and over	**789**	**485**	**1 085**	**1 175**	**630**	**1 443**	**5 517**	**1 651**	**1 357**	**1 184**	**1 376**
Employed	170	133	228	191	129	253	885	244	198	238	316
Unemployed	14	–	27	17	2	9	12	5	10	2	8
Not in labor force	605	352	830	967	499	1 181	4 612	1 402	1 149	944	1 052
Female, 16 to 19 years	**279**	**192**	**549**	**556**	**290**	**891**	**6 039**	**877**	**1 027**	**804**	**872**
Employed	93	92	201	240	128	333	2 694	490	429	310	499
Unemployed	17	–	37	27	–	34	366	59	27	24	19
Not in labor force	169	100	311	289	162	524	2 979	328	571	470	354
Female, 20 to 24 years	**293**	**166**	**509**	**535**	**270**	**882**	**8 649**	**1 068**	**1 192**	**927**	**907**
Employed	208	115	319	273	144	553	5 260	728	699	500	569
Unemployed	5	2	13	42	4	44	450	42	63	61	45
Not in labor force	80	49	177	220	122	285	2 939	293	430	366	293
Female, 25 to 54 years	**1 485**	**989**	**2 369**	**2 558**	**1 368**	**4 100**	**24 857**	**4 690**	**4 292**	**3 790**	**3 480**
Employed	837	663	1 556	1 306	751	2 399	14 950	2 861	2 373	2 002	1 981
Unemployed	27	10	42	169	32	85	871	84	130	97	65
Not in labor force	621	316	771	1 083	585	1 616	9 036	1 745	1 789	1 691	1 434
Female, 55 to 64 years	**611**	**356**	**799**	**954**	**539**	**1 218**	**6 493**	**1 399**	**1 137**	**1 105**	**1 174**
Employed	268	182	348	379	257	548	2 601	601	494	465	481
Unemployed	4	3	10	–	19	16	40	2	22	10	17
Not in labor force	339	171	441	575	263	654	3 852	796	621	630	676
Female, 65 years and over	**1 085**	**592**	**1 484**	**1 716**	**964**	**2 012**	**8 561**	**2 655**	**1 904**	**1 606**	**2 007**
Employed	92	68	167	158	90	217	628	170	122	119	205
Unemployed	7	5	11	2	–	12	33	6	–	5	–
Not in labor force	986	519	1 306	1 556	874	1 783	7 900	2 479	1 782	1 482	1 802
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**3 753**	**2 295**	**5 710**	**6 319**	**3 431**	**9 103**	**54 599**	**10 689**	**9 552**	**8 232**	**8 440**
With own children under 6 years	629	361	904	978	529	1 498	9 029	1 512	1 624	1 563	1 229
In labor force	252	199	499	356	178	718	4 212	800	723	643	530
With own children 6 to 17 years only	607	402	1 137	1 096	568	1 851	10 036	1 875	1 927	1 738	1 409
In labor force	386	268	762	700	347	1 226	6 560	1 251	1 145	1 020	877
Married women 16 years and over, husband present	**2 574**	**1 534**	**3 479**	**3 806**	**2 194**	**5 814**	**30 669**	**6 492**	**6 236**	**5 304**	**5 220**
In labor force	1 174	827	1 899	1 672	968	2 849	15 601	3 396	2 984	2 337	2 405
With own children under 6 years	601	341	823	843	509	1 392	7 556	1 387	1 548	1 450	1 147
In labor force	231	183	467	347	167	669	3 421	749	679	577	462
With own children 6 to 17 years only	563	373	1 028	919	515	1 632	8 415	1 618	1 817	1 526	1 248
In labor force	349	241	687	563	300	1 037	5 338	1 061	1 055	847	756
CLASS OF WORKER											
Employed persons 16 years and over	**3 993**	**2 639**	**6 274**	**5 600**	**3 631**	**10 236**	**62 408**	**11 379**	**10 611**	**9 104**	**9 281**
Private wage and salary workers	2 075	1 407	3 514	3 569	2 024	7 059	49 612	7 141	7 872	5 703	6 032
Employees of own corporation	100	46	123	41	68	243	1 125	206	296	220	266
Federal government workers	46	44	110	122	29	114	936	339	118	126	112
State government workers	103	76	100	186	104	307	3 458	1 261	177	538	207
Local government workers	410	240	611	521	343	687	4 783	1 247	817	841	802
Self-employed workers	1 221	714	1 595	1 084	1 021	1 785	3 263	1 208	1 430	1 656	1 859
In agriculture	843	465	1 056	512	726	1 232	844	735	850	1 051	1 113
Unpaid family workers	138	158	344	118	110	284	356	183	197	240	269
In agriculture	102	139	280	72	88	188	165	115	137	170	176
Employed females 16 years and over	**1 498**	**1 120**	**2 591**	**2 356**	**1 370**	**4 050**	**26 133**	**4 850**	**4 117**	**3 396**	**3 735**
Private wage and salary workers	902	736	1 587	1 601	967	2 875	19 595	2 995	3 083	1 933	2 610
Employees of own corporation	21	10	29	7	17	16	162	15	72	43	38
Federal government workers	34	11	67	33	12	52	405	96	36	50	31
State government workers	36	46	42	103	69	228	2 058	565	95	416	115
Local government workers	233	122	385	306	195	434	2 930	849	519	516	494
Self-employed workers	182	105	222	221	89	320	860	217	241	343	318
Unpaid family workers	111	100	288	92	38	141	285	128	143	138	167

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton
LABOR FORCE STATUS											
Persons 16 years and over	**13 194**	**10 469**	**16 606**	**13 069**	**13 941**	**37 554**	**12 360**	**11 266**	**6 536**	**14 682**	**15 706**
Labor force	7 540	5 468	10 304	7 922	8 623	23 621	7 285	6 759	3 757	9 285	9 496
Percent of persons 16 years and over	57.1	52.2	62.0	60.6	61.9	62.9	58.9	60.0	57.5	63.2	60.5
Armed Forces	2	–	7	–	5	19	4	2	–	8	4
Civilian labor force	7 538	5 468	10 297	7 922	8 618	23 602	7 281	6 757	3 757	9 277	9 492
Employed	7 158	5 262	10 007	7 434	8 318	22 092	6 989	6 335	3 517	8 807	8 929
Unemployed	380	206	290	488	300	1 510	292	422	240	470	563
Percent of civilian labor force	5.0	3.8	2.8	6.2	3.5	6.4	4.0	6.2	6.4	5.1	5.9
Not in labor force	5 654	5 001	6 302	5 147	5 318	13 933	5 075	4 507	2 779	5 397	6 210
Inmate of institution	296	345	531	340	295	871	516	195	30	233	371
Female, 16 years and over	**6 782**	**5 593**	**8 708**	**6 878**	**7 171**	**20 216**	**6 388**	**5 764**	**3 376**	**7 753**	**7 951**
Labor force	2 795	2 058	4 184	3 272	3 387	10 422	2 732	2 599	1 533	3 828	3 693
Percent of female, 16 years and over	41.2	36.8	48.0	47.6	47.2	51.6	42.8	45.1	45.4	49.4	46.4
Armed Forces	–	–	–	–	–	–	–	–	–	–	–
Civilian labor force	2 795	2 058	4 184	3 272	3 387	10 422	2 732	2 599	1 533	3 828	3 693
Employed	2 671	1 981	4 067	3 137	3 266	9 894	2 630	2 434	1 449	3 652	3 523
Unemployed	124	77	117	135	121	528	102	165	84	176	170
Percent of civilian labor force	4.4	3.7	2.8	4.1	3.6	5.1	3.7	6.3	5.5	4.6	4.6
Not in labor force	3 987	3 535	4 524	3 606	3 784	9 794	3 656	3 165	1 843	3 925	4 258
Inmate of institution	200	260	353	261	195	507	314	133	24	149	222
Male, 16 to 19 years	**622**	**479**	**950**	**615**	**653**	**1 756**	**617**	**622**	**307**	**634**	**818**
Employed	245	198	537	313	294	896	327	259	132	373	445
Unemployed	48	22	48	67	30	183	55	70	16	51	64
Not in labor force	329	259	365	235	329	677	235	293	159	205	309
Male, 20 to 24 years	**657**	**465**	**927**	**656**	**706**	**1 966**	**624**	**666**	**352**	**835**	**851**
Employed	546	381	837	502	642	1 457	506	562	235	693	693
Unemployed	85	42	45	125	41	281	43	67	64	77	107
Not in labor force	26	42	45	29	23	215	75	35	53	65	51
Male, 25 to 54 years	**2 963**	**2 107**	**3 615**	**2 874**	**3 349**	**8 537**	**2 882**	**2 574**	**1 455**	**3 400**	**3 480**
Employed	2 769	1 973	3 435	2 657	3 137	7 676	2 654	2 361	1 274	3 149	3 148
Unemployed	90	51	50	124	81	426	70	109	62	119	175
Not in labor force	102	83	123	93	129	429	154	104	119	129	153
Male, 55 to 64 years	**926**	**758**	**1 054**	**737**	**929**	**2 365**	**809**	**696**	**412**	**989**	**1 086**
Employed	722	540	855	542	712	1 724	651	547	295	747	792
Unemployed	20	9	14	28	17	88	15	11	14	12	36
Not in labor force	184	209	185	167	200	553	143	138	103	230	258
Male, 65 years and over	**1 244**	**1 067**	**1 352**	**1 309**	**1 133**	**2 714**	**1 040**	**944**	**634**	**1 071**	**1 520**
Employed	205	189	276	283	267	445	221	172	132	193	328
Unemployed	13	5	16	9	10	4	7	–	–	35	11
Not in labor force	1 026	873	1 060	1 017	853	2 265	812	772	502	843	1 181
Female, 16 to 19 years	**545**	**454**	**852**	**569**	**664**	**1 775**	**589**	**618**	**248**	**746**	**703**
Employed	156	153	442	295	292	989	248	186	85	413	260
Unemployed	18	9	31	27	36	100	4	21	9	57	22
Not in labor force	371	292	379	247	336	686	337	411	154	276	421
Female, 20 to 24 years	**617**	**485**	**898**	**578**	**675**	**2 352**	**552**	**600**	**307**	**885**	**799**
Employed	354	273	634	374	513	1 725	346	366	161	540	520
Unemployed	34	23	35	51	18	117	12	45	20	47	57
Not in labor force	229	189	229	153	144	510	194	189	126	298	222
Female, 25 to 54 years	**2 994**	**2 174**	**3 692**	**2 885**	**3 278**	**9 015**	**2 853**	**2 462**	**1 516**	**3 450**	**3 424**
Employed	1 625	1 134	2 283	1 833	2 015	5 651	1 601	1 385	963	2 148	2 118
Unemployed	62	33	49	33	52	215	82	90	49	67	77
Not in labor force	1 307	1 007	1 360	1 019	1 211	3 149	1 170	987	504	1 235	1 229
Female, 55 to 64 years	**961**	**888**	**1 226**	**970**	**972**	**2 796**	**896**	**797**	**463**	**1 070**	**1 100**
Employed	388	344	540	490	318	1 236	308	351	187	435	444
Unemployed	8	10	2	21	7	66	4	3	–	5	14
Not in labor force	565	534	684	459	647	1 494	584	443	276	630	642
Female, 65 years and over	**1 665**	**1 592**	**2 040**	**1 876**	**1 582**	**4 278**	**1 498**	**1 287**	**842**	**1 602**	**1 925**
Employed	148	77	168	145	128	293	127	146	53	116	181
Unemployed	2	2	–	3	8	30	–	6	6	–	–
Not in labor force	1 515	1 513	1 872	1 728	1 446	3 955	1 371	1 135	783	1 486	1 744
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**6 782**	**5 593**	**8 708**	**6 878**	**7 171**	**20 216**	**6 388**	**5 764**	**3 376**	**7 753**	**7 951**
With own children under 6 years	1 101	834	1 522	1 005	1 195	2 923	990	982	510	1 389	1 356
In labor force	450	366	859	425	660	1 436	493	500	266	719	747
With own children 6 to 17 years only	1 325	888	1 549	1 208	1 476	3 399	1 168	1 169	651	1 465	1 450
In labor force	828	501	950	887	966	2 273	723	707	472	970	960
Married women 16 years and over, husband present	**4 644**	**3 444**	**5 167**	**4 309**	**4 701**	**11 600**	**3 925**	**3 639**	**2 243**	**4 875**	**5 217**
In labor force	2 127	1 406	2 522	2 195	2 455	5 901	1 826	1 828	1 073	2 452	2 612
With own children under 6 years	1 072	741	1 453	918	1 082	2 576	904	926	438	1 260	1 280
In labor force	435	310	799	369	590	1 255	426	481	214	627	696
With own children 6 to 17 years only	1 246	798	1 392	1 080	1 371	2 854	1 057	1 037	560	1 258	1 336
In labor force	775	453	809	780	879	1 832	629	604	398	811	878
CLASS OF WORKER											
Employed persons 16 years and over	**7 158**	**5 262**	**10 007**	**7 434**	**8 318**	**22 092**	**6 989**	**6 335**	**3 517**	**8 807**	**8 929**
Private wage and salary workers	4 321	2 881	6 875	4 823	5 161	16 866	4 138	4 112	2 020	6 221	4 954
Employees of own corporation	218	123	328	183	260	578	168	203	87	309	215
Federal government workers	76	88	95	86	234	389	78	69	61	139	113
State government workers	221	197	210	276	428	750	615	134	144	235	248
Local government workers	621	481	676	686	592	1 806	489	515	331	675	801
Self-employed workers	1 694	1 477	1 932	1 316	1 747	2 088	1 484	1 258	860	1 436	2 468
In agriculture	1 097	974	1 186	745	1 097	802	993	850	559	736	1 772
Unpaid family workers	225	138	219	247	156	193	185	247	101	101	345
In agriculture	176	86	137	195	99	132	134	191	63	58	312
Employed females 16 years and over	**2 671**	**1 981**	**4 067**	**3 137**	**3 266**	**9 894**	**2 630**	**2 434**	**1 449**	**3 652**	**3 523**
Private wage and salary workers	1 655	1 327	3 086	2 164	2 195	7 724	1 702	1 691	907	2 771	2 086
Employees of own corporation	47	24	39	30	42	128	16	38	25	76	43
Federal government workers	38	23	55	47	79	181	31	30	34	47	44
State government workers	130	114	135	161	248	490	348	92	89	135	133
Local government workers	386	279	399	419	361	946	275	272	219	404	488
Self-employed workers	286	161	290	195	262	399	188	190	124	238	497
Unpaid family workers	176	77	102	151	121	154	86	159	76	57	275

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
LABOR FORCE STATUS											
Persons 16 years and over	**42 405**	**13 923**	**21 765**	**6 833**	**7 738**	**13 423**	**34 792**	**11 984**	**68 070**	**10 003**	**19 042**
Labor force	26 773	8 369	13 925	3 755	4 184	8 176	22 159	7 302	44 417	5 947	11 130
Percent of persons 16 years and over	63.1	60.1	64.0	55.0	54.1	60.9	63.7	60.9	65.3	59.5	58.4
Armed Forces	31	2	3	–	2	–	15	14	63	12	8
Civilian labor force	26 742	8 367	13 922	3 755	4 182	8 176	22 144	7 288	44 354	5 935	11 122
Employed	25 462	8 024	13 230	3 511	3 934	7 847	20 761	6 845	41 752	5 587	10 596
Unemployed	1 280	343	692	244	248	329	1 383	443	2 602	348	526
Percent of civilian labor force	4.8	4.1	5.0	6.5	5.9	4.0	6.2	6.1	5.9	5.9	4.7
Not in labor force	15 632	5 554	7 840	3 078	3 554	5 247	12 633	4 682	23 653	4 056	7 912
Inmate of institution	660	271	453	158	202	191	658	174	1 531	260	332
Female, 16 years and over	**22 275**	**7 115**	**11 387**	**3 523**	**4 061**	**6 901**	**18 526**	**6 249**	**35 879**	**5 239**	**9 780**
Labor force	10 898	3 066	5 780	1 379	1 806	3 092	9 370	2 967	18 716	2 307	4 328
Percent of female, 16 years and over	48.9	43.1	50.8	39.1	44.5	44.8	50.6	47.5	52.2	44.0	44.3
Armed Forces	–	2	–	–	–	–	–	–	8	–	–
Civilian labor force	10 898	3 064	5 780	1 379	1 806	3 092	9 370	2 967	18 708	2 307	4 328
Employed	10 248	2 975	5 603	1 320	1 718	3 006	8 705	2 772	17 675	2 174	4 080
Unemployed	650	89	177	59	88	86	665	195	1 033	133	248
Percent of civilian labor force	6.0	2.9	3.1	4.3	4.9	2.8	7.1	6.6	5.5	5.8	5.7
Not in labor force	11 377	4 049	5 607	2 144	2 255	3 809	9 156	3 282	17 163	2 932	5 452
Inmate of institution	461	195	292	99	139	137	435	114	1 028	171	235
Male, 16 to 19 years	**2 084**	**736**	**998**	**331**	**479**	**763**	**1 610**	**499**	**4 239**	**537**	**1 053**
Employed	1 150	401	491	129	175	407	898	263	2 015	260	613
Unemployed	156	39	80	37	26	60	146	30	487	62	42
Not in labor force	778	296	427	165	278	296	566	199	1 737	215	396
Male, 20 to 24 years	**2 281**	**797**	**1 030**	**397**	**536**	**832**	**1 754**	**531**	**4 488**	**569**	**1 092**
Employed	1 947	663	858	318	374	743	1 440	429	3 459	450	865
Unemployed	171	78	115	66	26	47	151	58	521	44	82
Not in labor force	144	56	57	13	134	42	163	37	489	63	142
Male, 25 to 54 years	**10 332**	**3 135**	**5 440**	**1 362**	**1 465**	**3 105**	**8 237**	**2 804**	**16 073**	**2 261**	**4 124**
Employed	9 665	2 915	4 972	1 196	1 226	2 853	7 519	2 580	15 001	2 079	3 809
Unemployed	269	81	253	67	86	106	352	112	465	78	110
Not in labor force	386	139	212	99	153	146	351	112	571	104	202
Male, 55 to 64 years	**2 471**	**1 033**	**1 390**	**559**	**439**	**858**	**2 233**	**808**	**3 668**	**612**	**1 256**
Employed	1 843	835	927	415	273	632	1 724	574	2 833	485	944
Unemployed	32	41	45	15	18	22	45	44	72	14	28
Not in labor force	596	157	418	129	148	204	464	190	763	113	284
Male, 65 years and over	**2 962**	**1 107**	**1 520**	**661**	**758**	**964**	**2 432**	**1 093**	**3 723**	**785**	**1 737**
Employed	609	235	379	133	168	206	475	227	769	139	285
Unemployed	2	15	22	–	4	8	24	4	24	17	16
Not in labor force	2 351	857	1 119	528	586	750	1 933	862	2 930	629	1 436
Female, 16 to 19 years	**2 259**	**711**	**924**	**291**	**525**	**845**	**1 606**	**452**	**4 155**	**526**	**907**
Employed	1 057	210	473	70	242	343	922	199	2 043	236	387
Unemployed	145	17	25	18	20	22	91	32	300	29	45
Not in labor force	1 057	484	426	203	263	480	593	221	1 812	261	475
Female, 20 to 24 years	**2 336**	**702**	**1 109**	**325**	**506**	**731**	**1 809**	**561**	**4 734**	**552**	**982**
Employed	1 507	514	752	148	312	454	1 083	377	3 120	319	570
Unemployed	154	17	33	7	3	30	122	23	286	27	78
Not in labor force	675	171	324	170	191	247	604	161	1 320	206	334
Female, 25 to 54 years	**10 412**	**3 093**	**5 550**	**1 551**	**1 464**	**3 037**	**8 552**	**2 828**	**16 101**	**2 232**	**4 049**
Employed	6 183	1 680	3 590	860	818	1 680	5 241	1 686	9 792	1 231	2 357
Unemployed	320	46	111	33	39	28	374	107	377	75	82
Not in labor force	3 909	1 367	1 849	658	607	1 329	2 937	1 035	5 932	926	1 610
Female, 55 to 64 years	**2 854**	**1 056**	**1 490**	**457**	**529**	**882**	**2 509**	**963**	**4 210**	**747**	**1 425**
Employed	1 169	471	578	184	269	389	1 201	377	1 945	290	581
Unemployed	20	9	2	1	15	6	48	29	50	2	35
Not in labor force	1 665	574	910	272	245	487	1 260	557	2 215	455	809
Female, 65 years and over	**4 414**	**1 533**	**2 314**	**899**	**1 037**	**1 406**	**4 050**	**1 445**	**6 679**	**1 182**	**2 417**
Employed	332	100	210	58	77	140	258	133	775	98	185
Unemployed	11	–	6	–	11	–	30	4	20	–	8
Not in labor force	4 071	1 453	2 098	841	949	1 266	3 762	1 308	5 884	1 084	2 224
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**22 275**	**7 115**	**11 387**	**3 523**	**4 061**	**6 901**	**18 526**	**6 249**	**35 879**	**5 239**	**9 780**
With own children under 6 years	3 742	1 278	1 804	615	574	1 268	2 971	995	6 063	939	1 511
In labor force	1 802	558	831	265	293	517	1 250	472	3 091	434	759
With own children 6 to 17 years only	4 428	1 331	2 450	597	601	1 381	3 376	1 045	7 222	887	1 943
In labor force	2 863	859	1 692	369	348	817	2 385	744	4 337	532	1 153
Married women 16 years and over, husband present	**13 790**	**4 471**	**7 284**	**2 333**	**2 270**	**4 363**	**10 980**	**4 119**	**19 809**	**3 279**	**6 235**
In labor force	6 904	2 088	3 888	1 026	1 075	2 058	5 612	2 024	10 142	1 533	2 989
With own children under 6 years	3 328	1 197	1 620	579	510	1 180	2 622	941	5 558	811	1 406
In labor force	1 586	523	725	257	256	487	1 034	440	2 777	375	685
With own children 6 to 17 years only	3 921	1 178	2 173	535	525	1 255	2 841	906	6 403	827	1 775
In labor force	2 426	750	1 469	325	297	733	1 906	626	3 685	495	1 033
CLASS OF WORKER											
Employed persons 16 years and over	**25 462**	**8 024**	**13 230**	**3 511**	**3 934**	**7 847**	**20 761**	**6 845**	**41 752**	**5 587**	**10 596**
Private wage and salary workers	19 967	4 770	9 034	1 887	2 397	4 652	16 245	4 367	33 906	3 916	6 521
Employees of own corporation	539	179	264	29	60	196	394	244	924	119	226
Federal government workers	281	126	288	72	93	86	615	82	480	72	138
State government workers	389	170	1 051	66	178	230	537	246	782	187	322
Local government workers	1 864	784	987	511	433	821	1 688	694	3 019	407	920
Self-employed workers	2 680	1 931	1 734	824	755	1 995	1 574	1 289	3 062	912	2 427
In agriculture	1 291	1 242	756	524	449	1 424	575	573	1 407	525	1 572
Unpaid family workers	281	243	136	151	78	263	102	167	503	93	268
In agriculture	174	172	73	129	57	204	32	93	359	65	184
Employed females 16 years and over	**10 248**	**2 975**	**5 603**	**1 320**	**1 718**	**3 006**	**8 705**	**2 772**	**17 675**	**2 174**	**4 080**
Private wage and salary workers	8 231	2 065	3 834	706	1 146	1 878	6 839	1 842	14 617	1 638	2 627
Employees of own corporation	85	21	26	11	16	61	79	33	144	25	30
Federal government workers	74	37	130	48	37	68	195	42	195	24	65
State government workers	238	79	637	25	109	86	312	131	481	88	190
Local government workers	1 035	410	593	327	273	435	997	422	1 529	232	558
Self-employed workers	505	259	308	124	100	378	300	242	600	139	461
Unpaid family workers	165	125	101	90	53	166	62	93	253	58	179

Table 176. Labor Force Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry
LABOR FORCE STATUS											
Persons 16 years and over	**14 627**	**10 001**	**7 140**	**9 299**	**10 808**	**9 241**	**13 612**	**10 339**	**16 909**	**12 205**	**14 434**
Labor force	8 667	5 678	4 131	5 519	6 359	5 084	8 412	6 309	9 823	6 766	8 848
Percent of persons 16 years and over	59.3	56.8	57.9	59.4	58.8	55.0	61.8	61.0	58.1	55.4	61.3
Armed Forces	16	–	7	–	3	2	5	–	–	–	–
Civilian labor force	8 651	5 678	4 124	5 519	6 356	5 082	8 407	6 309	9 823	6 766	8 848
Employed	8 181	5 441	3 981	5 226	6 141	4 782	7 995	5 718	9 305	6 417	8 266
Unemployed	470	237	143	293	215	300	412	591	518	349	582
Percent of civilian labor force	5.4	4.2	3.5	5.3	3.4	5.9	4.9	9.4	5.3	5.2	6.6
Not in labor force	5 960	4 323	3 009	3 780	4 449	4 157	5 200	4 030	7 086	5 439	5 586
Inmate of institution	431	185	163	193	186	274	256	174	516	287	587
Female, 16 years and over	**7 730**	**5 209**	**3 787**	**4 929**	**5 638**	**4 870**	**7 029**	**5 285**	**8 797**	**6 406**	**7 573**
Labor force	3 412	2 076	1 661	2 279	2 412	1 990	3 343	2 416	3 841	2 627	3 802
Percent of female, 16 years and over	44.1	39.9	43.9	46.2	42.8	40.9	47.6	45.7	43.7	41.0	50.2
Armed Forces	3	–	–	–	–	–	–	–	–	–	–
Civilian labor force	3 409	2 076	1 661	2 279	2 412	1 990	3 343	2 416	3 841	2 627	3 802
Employed	3 232	2 004	1 593	2 166	2 278	1 892	3 227	2 174	3 668	2 506	3 602
Unemployed	177	72	68	113	134	98	116	242	173	121	200
Percent of civilian labor force	5.2	3.5	4.1	5.0	5.6	4.9	3.5	10.0	4.5	4.6	5.3
Not in labor force	4 318	3 133	2 126	2 650	3 226	2 880	3 686	2 869	4 956	3 779	3 771
Inmate of institution	327	142	132	145	153	179	185	108	245	219	313
Male, 16 to 19 years	**734**	**412**	**261**	**431**	**504**	**412**	**684**	**550**	**1 064**	**613**	**700**
Employed	380	215	130	274	221	219	393	224	445	244	263
Unemployed	71	24	3	5	16	20	42	75	67	35	90
Not in labor force	281	173	128	152	267	173	249	251	552	334	347
Male, 20 to 24 years	**616**	**478**	**309**	**411**	**516**	**351**	**693**	**526**	**904**	**612**	**863**
Employed	507	441	286	340	490	266	558	436	680	508	570
Unemployed	71	28	11	40	11	55	81	64	93	61	73
Not in labor force	31	9	8	31	15	28	54	26	131	43	220
Male, 25 to 54 years	**3 376**	**2 201**	**1 564**	**1 975**	**2 476**	**1 945**	**3 133**	**2 449**	**3 571**	**2 607**	**3 255**
Employed	3 096	2 030	1 428	1 785	2 380	1 781	2 832	2 195	3 339	2 332	2 879
Unemployed	123	84	46	124	44	83	128	160	118	109	189
Not in labor force	153	87	87	66	49	81	168	94	114	166	187
Male, 55 to 64 years	**990**	**757**	**510**	**621**	**784**	**681**	**946**	**673**	**1 116**	**804**	**897**
Employed	712	568	371	475	599	482	737	498	914	612	739
Unemployed	18	27	5	11	7	36	22	34	45	18	22
Not in labor force	260	162	134	135	178	163	187	141	157	174	136
Male, 65 years and over	**1 181**	**944**	**709**	**932**	**890**	**982**	**1 127**	**856**	**1 457**	**1 163**	**1 146**
Employed	254	183	173	186	173	142	248	191	259	215	213
Unemployed	10	2	10	–	3	8	23	16	22	5	8
Not in labor force	917	759	526	746	714	832	856	649	1 176	943	925
Female, 16 to 19 years	**676**	**404**	**291**	**421**	**453**	**406**	**567**	**410**	**837**	**576**	**690**
Employed	339	160	91	181	164	114	266	185	361	241	300
Unemployed	23	6	17	26	10	19	9	18	37	16	32
Not in labor force	314	238	183	214	279	273	292	207	439	319	358
Female, 20 to 24 years	**705**	**445**	**294**	**381**	**470**	**305**	**638**	**544**	**802**	**561**	**846**
Employed	443	213	201	243	275	177	361	341	523	319	500
Unemployed	39	12	5	23	11	9	31	55	18	31	42
Not in labor force	223	220	88	115	184	119	246	148	261	211	304
Female, 25 to 54 years	**3 381**	**2 223**	**1 603**	**2 024**	**2 481**	**1 986**	**3 105**	**2 367**	**3 587**	**2 754**	**3 355**
Employed	1 991	1 212	969	1 302	1 371	1 199	1 953	1 251	2 057	1 501	2 135
Unemployed	101	52	32	47	107	46	60	143	87	50	103
Not in labor force	1 286	959	602	675	1 003	741	1 092	973	1 443	1 203	1 117
Female, 55 to 64 years	**1 127**	**835**	**571**	**721**	**882**	**781**	**1 102**	**689**	**1 274**	**862**	**940**
Employed	335	298	226	318	330	325	502	296	526	309	517
Unemployed	10	2	7	2	6	22	14	20	28	19	23
Not in labor force	782	535	338	401	546	434	586	373	720	534	400
Female, 65 years and over	**1 841**	**1 302**	**1 028**	**1 382**	**1 352**	**1 392**	**1 617**	**1 275**	**2 297**	**1 653**	**1 742**
Employed	124	121	106	122	138	77	145	101	201	136	150
Unemployed	4	–	7	15	–	2	2	6	3	5	–
Not in labor force	1 713	1 181	915	1 245	1 214	1 313	1 470	1 168	2 093	1 512	1 592
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**7 730**	**5 209**	**3 787**	**4 929**	**5 638**	**4 870**	**7 029**	**5 285**	**8 797**	**6 406**	**7 573**
With own children under 6 years	1 228	871	621	738	898	644	1 068	913	1 188	1 006	1 231
In labor force	590	324	325	369	404	299	518	482	575	442	575
With own children 6 to 17 years only	1 459	853	549	849	1 158	899	1 312	1 117	1 554	1 199	1 251
In labor force	923	517	375	641	702	645	905	678	965	711	935
Married women 16 years and over, husband present	**4 927**	**3 410**	**2 368**	**3 096**	**3 832**	**3 094**	**4 493**	**3 531**	**5 396**	**4 107**	**4 439**
In labor force	2 342	1 460	1 152	1 599	1 694	1 409	2 245	1 731	2 522	1 794	2 459
With own children under 6 years	1 117	827	555	660	866	597	982	853	1 109	919	1 112
In labor force	529	309	283	350	382	264	454	431	531	393	510
With own children 6 to 17 years only	1 291	790	474	739	1 072	806	1 141	1 038	1 393	1 055	1 099
In labor force	799	478	315	535	624	558	751	611	828	611	795
CLASS OF WORKER											
Employed persons 16 years and over	**8 181**	**5 441**	**3 981**	**5 226**	**6 141**	**4 782**	**7 995**	**5 718**	**9 305**	**6 417**	**8 266**
Private wage and salary workers	5 425	3 269	2 425	2 945	3 890	2 752	4 879	3 368	6 147	3 842	5 592
Employees of own corporation	215	158	131	140	159	102	115	213	256	62	257
Federal government workers	119	74	51	79	61	70	147	56	123	169	152
State government workers	177	88	186	187	172	153	311	134	327	263	708
Local government workers	851	541	325	639	503	503	877	514	873	524	556
Self-employed workers	1 478	1 313	932	1 239	1 376	1 203	1 686	1 510	1 671	1 478	1 130
In agriculture	894	915	566	785	859	849	942	1 058	923	912	609
Unpaid family workers	131	156	62	137	139	101	95	136	164	141	128
In agriculture	96	102	28	85	86	72	64	99	111	91	103
Employed females 16 years and over	**3 232**	**2 004**	**1 593**	**2 166**	**2 278**	**1 892**	**3 227**	**2 174**	**3 668**	**2 506**	**3 602**
Private wage and salary workers	2 214	1 290	1 099	1 284	1 522	1 192	2 167	1 467	2 644	1 732	2 551
Employees of own corporation	50	30	20	23	32	33	15	58	41	16	85
Federal government workers	43	44	24	31	24	37	60	35	47	58	45
State government workers	113	49	120	95	101	83	120	81	138	160	425
Local government workers	487	366	201	429	283	332	524	308	475	260	306
Self-employed workers	282	148	115	207	271	197	290	210	269	194	201
Unpaid family workers	93	107	34	120	77	51	66	73	95	102	74

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth
LABOR FORCE STATUS											
Persons 16 years and over	**8 388**	**9 377**	**6 758**	**11 794**	**16 172**	**27 515**	**12 748**	**65 966**	**15 218**	**9 895**	**16 176**
Labor force	4 697	5 392	3 820	7 735	9 857	17 295	7 859	45 567	8 922	5 416	9 558
Percent of persons 16 years and over	56.0	57.5	56.5	65.6	61.0	62.9	61.6	69.1	58.6	54.7	59.1
Armed Forces	5	14	–	–	–	13	–	36	5	–	5
Civilian labor force	4 692	5 378	3 820	7 735	9 857	17 282	7 859	45 531	8 917	5 416	9 553
Employed	4 440	5 092	3 706	7 500	9 187	16 352	7 469	44 055	8 599	5 094	8 924
Unemployed	252	286	114	235	670	930	390	1 476	318	322	629
Percent of civilian labor force	5.4	5.3	3.0	3.0	6.8	5.4	5.0	3.2	3.6	5.9	6.6
Not in labor force	3 691	3 985	2 938	4 059	6 315	10 220	4 889	20 399	6 296	4 479	6 618
Inmate of institution	222	155	169	274	284	559	207	603	974	182	246
Female, 16 years and over	**4 301**	**4 813**	**3 500**	**6 136**	**8 298**	**14 331**	**6 547**	**33 889**	**7 329**	**5 127**	**8 251**
Labor force	1 780	1 976	1 416	3 351	3 951	7 139	3 181	21 461	3 520	2 052	3 602
Percent of female, 16 years and over	41.4	41.1	40.5	54.6	47.6	49.8	48.6	63.3	48.0	40.0	43.7
Armed Forces	–	–	–	–	–	–	–	6	–	–	–
Civilian labor force	1 780	1 976	1 416	3 351	3 951	7 139	3 181	21 455	3 520	2 052	3 602
Employed	1 709	1 879	1 371	3 280	3 686	6 867	3 015	20 943	3 389	1 971	3 334
Unemployed	71	97	45	71	265	272	166	512	131	81	268
Percent of civilian labor force	4.0	4.9	3.2	2.1	6.7	3.8	5.2	2.4	3.7	3.9	7.4
Not in labor force	2 521	2 837	2 084	2 785	4 347	7 192	3 366	12 428	3 809	3 075	4 649
Inmate of institution	140	107	114	173	187	311	138	384	148	118	147
Male, 16 to 19 years	**440**	**461**	**289**	**564**	**922**	**1 249**	**503**	**3 596**	**947**	**469**	**906**
Employed	198	220	121	294	421	720	308	1 667	358	193	400
Unemployed	40	19	8	37	94	102	23	202	38	44	62
Not in labor force	202	222	160	233	407	427	172	1 727	551	232	444
Male, 20 to 24 years	**400**	**459**	**334**	**641**	**859**	**1 438**	**812**	**7 929**	**1 168**	**454**	**907**
Employed	299	384	297	569	714	1 064	612	4 717	670	383	753
Unemployed	52	50	20	38	120	231	55	364	40	35	96
Not in labor force	49	25	17	34	25	143	145	2 843	458	36	58
Male, 25 to 54 years	**1 665**	**2 093**	**1 459**	**2 695**	**3 779**	**6 612**	**3 160**	**16 020**	**3 585**	**2 080**	**3 576**
Employed	1 488	1 906	1 373	2 531	3 441	6 008	2 713	14 241	3 161	1 872	3 308
Unemployed	66	92	29	65	136	262	124	355	87	131	131
Not in labor force	106	81	57	99	202	329	323	1 399	332	77	132
Male, 55 to 64 years	**680**	**697**	**506**	**753**	**968**	**1 869**	**733**	**2 363**	**1 033**	**664**	**1 133**
Employed	508	507	418	592	668	1 330	578	1 869	787	476	860
Unemployed	18	21	7	14	41	37	17	37	12	21	54
Not in labor force	154	169	81	147	259	502	138	457	234	167	219
Male, 65 years and over	**902**	**854**	**670**	**1 005**	**1 346**	**2 016**	**993**	**2 169**	**1 156**	**1 101**	**1 403**
Employed	238	196	126	234	257	363	243	618	234	199	269
Unemployed	5	7	5	10	14	26	5	6	10	10	18
Not in labor force	659	651	539	761	1 075	1 627	745	1 545	912	892	1 116
Female, 16 to 19 years	**396**	**388**	**246**	**522**	**861**	**1 224**	**516**	**4 089**	**682**	**426**	**784**
Employed	106	116	86	344	352	668	236	1 866	216	115	318
Unemployed	23	21	–	–	55	36	34	97	21	25	37
Not in labor force	267	251	160	178	454	520	246	2 126	445	286	429
Female, 20 to 24 years	**343**	**423**	**280**	**561**	**857**	**1 360**	**698**	**8 152**	**627**	**433**	**784**
Employed	215	256	149	448	525	921	359	5 614	451	263	531
Unemployed	16	18	21	11	66	52	23	123	22	13	53
Not in labor force	112	149	110	102	266	387	316	2 415	154	157	200
Female, 25 to 54 years	**1 666**	**2 047**	**1 487**	**2 753**	**3 745**	**6 853**	**3 083**	**15 499**	**3 278**	**2 081**	**3 606**
Employed	947	1 142	791	1 947	2 206	4 327	1 977	11 702	2 072	1 194	1 857
Unemployed	23	39	19	47	110	159	63	223	66	33	159
Not in labor force	696	866	677	759	1 429	2 367	1 043	3 568	1 140	854	1 590
Female, 55 to 64 years	**666**	**791**	**536**	**777**	**1 073**	**1 943**	**792**	**2 517**	**1 154**	**698**	**1 184**
Employed	331	279	246	390	471	795	319	1 372	506	267	474
Unemployed	4	17	2	8	28	22	34	48	9	10	17
Not in labor force	331	495	288	379	574	1 126	439	1 097	639	421	693
Female, 65 years and over	**1 230**	**1 164**	**951**	**1 523**	**1 762**	**2 951**	**1 458**	**3 632**	**1 588**	**1 489**	**1 893**
Employed	110	86	99	151	132	156	124	389	144	132	154
Unemployed	5	2	3	5	6	3	12	21	13	–	2
Not in labor force	1 115	1 076	849	1 367	1 624	2 792	1 322	3 222	1 431	1 357	1 737
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**4 301**	**4 813**	**3 500**	**6 136**	**8 298**	**14 331**	**6 547**	**33 889**	**7 329**	**5 127**	**8 251**
With own children under 6 years	693	695	576	887	1 431	2 202	1 002	4 530	1 232	734	1 395
In labor force	352	319	225	603	738	1 198	527	2 927	639	357	605
With own children 6 to 17 years only	750	984	596	1 150	1 791	2 971	1 085	4 623	1 467	951	1 632
In labor force	437	531	368	816	1 137	1 951	708	3 466	990	558	945
Married women 16 years and over, husband present	**2 808**	**3 226**	**2 312**	**3 955**	**5 310**	**9 472**	**3 797**	**15 661**	**4 850**	**3 360**	**5 299**
In labor force	1 306	1 382	1 032	2 332	2 702	4 912	1 961	10 390	2 542	1 505	2 435
With own children under 6 years	676	629	542	821	1 324	2 024	911	4 073	1 133	677	1 311
In labor force	342	291	197	549	673	1 072	467	2 601	580	325	558
With own children 6 to 17 years only	713	864	551	1 045	1 657	2 595	942	3 905	1 340	869	1 494
In labor force	402	443	327	722	1 017	1 662	594	2 850	910	490	841
CLASS OF WORKER											
Employed persons 16 years and over	**4 440**	**5 092**	**3 706**	**7 500**	**9 187**	**16 352**	**7 469**	**44 055**	**8 599**	**5 094**	**8 924**
Private wage and salary workers	2 428	3 188	2 027	4 947	6 136	12 037	5 134	22 106	5 580	2 873	5 299
Employees of own corporation	138	103	71	90	239	334	149	812	207	110	204
Federal government workers	65	100	57	88	197	241	93	1 622	80	98	91
State government workers	113	127	95	335	165	478	248	14 563	486	194	165
Local government workers	345	501	272	493	812	1 238	624	2 437	617	403	696
Self-employed workers	1 348	1 014	1 130	1 444	1 627	2 076	1 261	3 028	1 633	1 373	2 481
In agriculture	921	682	796	899	909	1 168	635	1 070	1 094	913	1 723
Unpaid family workers	141	162	125	193	250	282	109	299	203	153	192
In agriculture	124	129	92	139	202	204	33	144	158	86	122
Employed females 16 years and over	**1 709**	**1 879**	**1 371**	**3 280**	**3 686**	**6 867**	**3 015**	**20 943**	**3 389**	**1 971**	**3 334**
Private wage and salary workers	1 072	1 237	894	2 420	2 525	5 119	2 141	9 896	2 445	1 253	2 258
Employees of own corporation	29	15	5	8	68	72	50	137	35	23	38
Federal government workers	26	49	24	43	82	75	38	814	40	59	44
State government workers	67	87	53	176	70	287	138	7 850	179	94	103
Local government workers	200	284	155	284	530	790	416	1 484	353	260	397
Self-employed workers	254	112	162	264	315	441	210	732	256	225	393
Unpaid family workers	90	110	83	93	164	155	72	167	116	80	139

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell
LABOR FORCE STATUS											
Persons 16 years and over	**32 574**	**126 740**	**8 807**	**7 880**	**9 410**	**9 411**	**17 549**	**22 501**	**31 459**	**9 951**	**9 327**
Labor force	19 845	87 223	5 376	4 588	5 514	5 638	10 247	13 559	20 090	5 775	5 100
Percent of persons 16 years and over	60.9	68.8	61.0	58.2	58.6	59.9	58.4	60.3	63.9	58.0	54.7
Armed Forces	12	54	–	–	–	8	6	8	6	24	–
Civilian labor force	19 833	87 169	5 376	4 588	5 514	5 630	10 241	13 551	20 084	5 751	5 100
Employed	18 401	83 161	5 163	4 344	5 298	5 330	9 701	12 964	19 249	5 535	4 861
Unemployed	1 432	4 008	213	244	216	300	540	587	835	216	239
Percent of civilian labor force	7.2	4.6	4.0	5.3	3.9	5.3	5.3	4.3	4.2	3.8	4.7
Not in labor force	12 729	39 517	3 431	3 292	3 896	3 773	7 302	8 942	11 369	4 176	4 227
Inmate of institution	1 529	1 597	190	229	152	298	280	979	1 135	988	272
Female, 16 years and over	**16 777**	**66 509**	**4 498**	**4 215**	**4 835**	**4 858**	**9 185**	**11 470**	**16 417**	**5 106**	**4 869**
Labor force	8 139	38 012	2 078	1 870	2 071	2 157	4 033	5 683	8 433	2 454	1 970
Percent of female, 16 years and over	48.5	57.2	46.2	44.4	42.8	44.4	43.9	49.5	51.4	48.1	40.5
Armed Forces	–	–	–	–	–	–	–	8	–	–	–
Civilian labor force	8 139	38 012	2 078	1 870	2 071	2 157	4 033	5 675	8 433	2 454	1 970
Employed	7 607	36 478	1 988	1 743	2 019	2 084	3 827	5 445	8 085	2 368	1 895
Unemployed	532	1 534	90	127	52	73	206	230	348	86	75
Percent of civilian labor force	6.5	4.0	4.3	6.8	2.5	3.4	5.1	4.1	4.1	3.5	3.8
Not in labor force	8 638	28 497	2 420	2 345	2 764	2 701	5 152	5 787	7 984	2 652	2 899
Inmate of institution	404	1 059	137	122	96	188	218	235	482	393	188
Male, 16 to 19 years	**1 543**	**6 340**	**455**	**276**	**497**	**478**	**835**	**1 136**	**1 483**	**482**	**470**
Employed	821	3 425	234	180	234	294	438	586	826	218	204
Unemployed	146	493	27	17	5	18	50	57	152	5	17
Not in labor force	576	2 422	194	79	258	166	347	493	505	259	249
Male, 20 to 24 years	**1 822**	**7 847**	**471**	**334**	**467**	**376**	**1 070**	**1 416**	**1 571**	**541**	**474**
Employed	1 331	6 244	414	278	392	299	812	1 122	1 332	344	371
Unemployed	154	710	28	30	54	69	85	71	125	48	61
Not in labor force	325	887	29	26	21	8	167	223	114	135	42
Male, 25 to 54 years	**8 180**	**32 654**	**2 130**	**1 783**	**2 098**	**2 256**	**3 822**	**5 134**	**7 554**	**2 477**	**1 932**
Employed	6 746	30 391	1 980	1 585	1 968	2 015	3 458	4 483	7 109	2 010	1 770
Unemployed	444	1 089	66	47	73	123	160	186	170	58	62
Not in labor force	990	1 126	84	151	57	110	204	465	269	399	100
Male, 55 to 64 years	**1 994**	**6 839**	**521**	**517**	**679**	**555**	**1 178**	**1 468**	**2 039**	**644**	**648**
Employed	1 495	5 316	396	388	529	446	864	952	1 452	438	479
Unemployed	89	145	2	23	15	12	25	30	30	15	14
Not in labor force	410	1 378	123	106	135	97	289	486	557	191	155
Male, 65 years and over	**2 258**	**6 551**	**732**	**755**	**834**	**888**	**1 459**	**1 877**	**2 395**	**701**	**934**
Employed	401	1 307	151	170	156	192	302	376	445	157	142
Unemployed	67	37	–	–	17	5	14	13	10	4	10
Not in labor force	1 790	5 207	581	585	661	691	1 143	1 488	1 940	540	782
Female, 16 to 19 years	**1 520**	**6 884**	**404**	**339**	**459**	**355**	**758**	**1 193**	**1 458**	**435**	**493**
Employed	742	3 953	159	163	190	82	355	577	683	240	188
Unemployed	67	429	16	11	2	29	51	53	80	21	10
Not in labor force	711	2 502	229	165	267	244	352	563	695	174	295
Female, 20 to 24 years	**1 678**	**8 439**	**447**	**364**	**416**	**380**	**1 041**	**1 416**	**1 790**	**502**	**432**
Employed	1 080	6 093	224	216	260	235	632	940	1 177	305	296
Unemployed	92	243	17	32	4	13	23	78	75	14	31
Not in labor force	506	2 103	206	116	152	132	386	398	538	183	105
Female, 25 to 54 years	**7 650**	**33 333**	**2 119**	**1 754**	**2 060**	**2 175**	**3 806**	**5 042**	**7 644**	**2 486**	**1 881**
Employed	4 519	22 221	1 260	1 029	1 186	1 370	2 067	3 107	4 960	1 424	1 068
Unemployed	335	763	51	66	46	29	117	76	173	43	34
Not in labor force	2 796	10 349	808	659	828	776	1 622	1 851	2 511	1 019	779
Female, 55 to 64 years	**2 294**	**7 286**	**593**	**615**	**763**	**679**	**1 362**	**1 426**	**2 150**	**675**	**692**
Employed	1 022	3 259	277	212	298	280	558	574	1 033	290	238
Unemployed	38	52	6	11	–	2	15	23	18	2	–
Not in labor force	1 234	3 975	310	392	465	397	789	829	1 099	383	454
Female, 65 years and over	**3 635**	**10 567**	**935**	**1 143**	**1 137**	**1 269**	**2 218**	**2 393**	**3 375**	**1 008**	**1 371**
Employed	244	952	68	123	85	117	215	247	232	109	105
Unemployed	–	47	–	7	–	–	–	–	2	6	–
Not in labor force	3 391	9 568	867	1 013	1 052	1 152	2 003	2 146	3 141	893	1 266
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**16 777**	**66 509**	**4 498**	**4 215**	**4 835**	**4 858**	**9 185**	**11 470**	**16 417**	**5 106**	**4 869**
With own children under 6 years	2 553	11 144	795	577	859	771	1 421	1 808	2 570	860	693
In labor force	1 233	5 838	392	279	376	399	590	858	1 340	467	326
With own children 6 to 17 years only	3 356	13 091	999	798	960	992	1 600	2 140	3 194	942	881
In labor force	2 220	9 109	619	541	625	671	909	1 467	2 165	596	512
Married women 16 years and over, husband present	**9 972**	**39 048**	**3 009**	**2 589**	**3 273**	**3 192**	**5 839**	**7 033**	**9 940**	**3 172**	**2 949**
In labor force	5 151	21 828	1 482	1 207	1 542	1 588	2 730	3 615	5 316	1 665	1 334
With own children under 6 years	2 244	9 856	705	521	832	717	1 318	1 632	2 321	777	654
In labor force	1 093	4 992	335	261	360	370	545	744	1 174	442	306
With own children 6 to 17 years only	2 844	11 160	873	652	926	885	1 385	1 912	2 728	818	833
In labor force	1 835	7 506	534	432	594	586	770	1 273	1 794	509	466
CLASS OF WORKER											
Employed persons 16 years and over	**18 401**	**83 161**	**5 163**	**4 344**	**5 298**	**5 330**	**9 701**	**12 964**	**19 249**	**5 535**	**4 861**
Private wage and salary workers	14 253	68 962	3 512	2 684	2 819	3 321	6 568	9 028	14 225	2 866	2 878
Employees of own corporation	249	1 730	75	104	158	171	215	273	432	85	74
Federal government workers	248	1 350	79	96	73	167	140	1 060	139	140	75
State government workers	599	2 034	146	182	99	118	158	324	1 100	1 108	78
Local government workers	1 315	5 828	426	465	426	456	907	864	1 514	415	375
Self-employed workers	1 829	4 372	894	861	1 603	1 149	1 776	1 476	2 113	865	1 270
In agriculture	778	1 049	498	510	1 113	696	995	765	929	477	770
Unpaid family workers	157	615	106	56	278	119	152	212	158	141	185
In agriculture	72	210	73	4	234	75	108	130	98	118	146
Employed females 16 years and over	**7 607**	**36 478**	**1 988**	**1 743**	**2 019**	**2 084**	**3 827**	**5 445**	**8 085**	**2 368**	**1 895**
Private wage and salary workers	6 067	29 863	1 371	1 149	1 319	1 444	2 734	3 820	5 780	1 124	1 257
Employees of own corporation	38	329	12	4	25	28	45	14	94	26	8
Federal government workers	77	570	39	51	27	49	84	572	59	52	44
State government workers	261	1 156	95	62	69	54	100	190	802	776	38
Local government workers	747	3 220	261	330	240	282	513	467	943	215	262
Self-employed workers	354	1 307	137	121	224	182	315	233	423	145	160
Unpaid family workers	101	362	85	30	140	73	81	163	78	56	134

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk
LABOR FORCE STATUS											
Persons 16 years and over	**9 084**	**7 093**	**10 395**	**29 578**	**12 974**	**6 285**	**14 716**	**9 639**	**18 269**	**8 719**	**230 499**
Labor force	4 810	4 074	6 141	19 044	7 132	3 604	8 596	5 258	10 893	4 693	160 313
Percent of persons 16 years and over	53.0	57.4	59.1	64.4	55.0	57.3	58.4	54.5	59.6	53.8	69.6
Armed Forces	13	–	–	13	–	–	–	–	5	6	309
Civilian labor force	4 797	4 074	6 141	19 031	7 132	3 604	8 596	5 258	10 888	4 687	160 004
Employed	4 567	3 796	5 849	18 092	6 909	3 474	8 318	5 021	10 495	4 512	152 451
Unemployed	230	278	292	939	223	130	278	237	393	175	7 553
Percent of civilian labor force	4.8	6.8	4.8	4.9	3.1	3.6	3.2	4.5	3.6	3.7	4.7
Not in labor force	4 274	3 019	4 254	10 534	5 842	2 681	6 120	4 381	7 376	4 026	70 186
Inmate of institution	253	110	277	636	306	101	702	262	414	228	2 801
Female, 16 years and over	**4 706**	**3 733**	**5 540**	**15 341**	**6 814**	**3 258**	**7 875**	**4 971**	**9 382**	**4 522**	**123 468**
Labor force	1 743	1 666	2 564	7 757	2 651	1 345	3 567	2 045	4 176	1 772	73 922
Percent of female, 16 years and over	37.0	44.6	46.3	50.6	38.9	41.3	45.3	41.1	44.5	39.2	59.9
Armed Forces	–	–	–	–	–	–	–	–	–	2	76
Civilian labor force	1 743	1 666	2 564	7 757	2 651	1 345	3 567	2 045	4 176	1 770	73 846
Employed	1 658	1 578	2 446	7 285	2 566	1 301	3 421	1 965	4 048	1 693	71 364
Unemployed	85	88	118	472	85	44	146	80	128	77	2 482
Percent of civilian labor force	4.9	5.3	4.6	6.1	3.2	3.3	4.1	3.9	3.1	4.4	3.4
Not in labor force	2 963	2 067	2 976	7 584	4 163	1 913	4 308	2 926	5 206	2 750	49 546
Inmate of institution	184	87	237	405	141	62	400	151	306	144	1 848
Male, 16 to 19 years	**410**	**330**	**431**	**1 585**	**661**	**304**	**577**	**624**	**1 080**	**441**	**11 106**
Employed	177	171	211	934	383	204	324	245	490	177	6 389
Unemployed	45	13	62	107	35	–	31	31	56	11	895
Not in labor force	188	146	158	537	243	100	222	348	534	253	3 816
Male, 20 to 24 years	**392**	**372**	**497**	**1 711**	**726**	**320**	**685**	**525**	**1 076**	**401**	**14 114**
Employed	341	286	401	1 484	594	251	579	412	862	336	10 807
Unemployed	16	66	48	118	28	38	41	33	57	22	1 434
Not in labor force	35	20	48	109	104	31	65	80	152	43	1 833
Male, 25 to 54 years	**1 879**	**1 445**	**2 256**	**7 456**	**2 728**	**1 341**	**3 162**	**1 966**	**4 047**	**1 805**	**57 821**
Employed	1 725	1 297	2 109	6 902	2 509	1 240	2 896	1 724	3 831	1 653	52 435
Unemployed	60	87	45	181	62	36	52	56	120	45	2 336
Not in labor force	87	61	102	367	157	65	214	186	96	103	2 868
Male, 55 to 64 years	**701**	**509**	**607**	**1 555**	**840**	**449**	**1 000**	**670**	**1 186**	**692**	**12 531**
Employed	492	349	451	1 119	629	352	751	508	883	509	9 255
Unemployed	10	19	12	48	7	11	2	31	15	14	295
Not in labor force	193	141	144	388	204	86	247	131	288	169	2 979
Male, 65 years and over	**996**	**704**	**1 064**	**1 930**	**1 205**	**613**	**1 417**	**883**	**1 498**	**858**	**11 459**
Employed	174	115	231	368	228	126	347	167	381	144	2 201
Unemployed	14	5	7	13	6	1	6	6	17	6	111
Not in labor force	808	584	826	1 549	971	486	1 064	710	1 100	708	9 144
Female, 16 to 19 years	**393**	**336**	**428**	**1 512**	**616**	**289**	**601**	**524**	**965**	**440**	**11 601**
Employed	107	141	266	840	243	90	230	202	459	191	6 736
Unemployed	33	16	41	132	17	16	17	15	38	16	571
Not in labor force	253	179	121	540	356	183	354	307	468	231	4 280
Female, 20 to 24 years	**344**	**340**	**467**	**1 712**	**634**	**309**	**695**	**453**	**1 044**	**302**	**16 177**
Employed	176	260	324	1 099	356	210	446	311	671	172	11 883
Unemployed	10	4	8	120	29	7	54	8	36	16	526
Not in labor force	158	76	135	493	249	92	195	134	337	114	3 753
Female, 25 to 54 years	**1 856**	**1 537**	**2 255**	**7 248**	**2 827**	**1 373**	**3 226**	**1 987**	**4 007**	**1 798**	**60 828**
Employed	985	858	1 377	4 330	1 470	712	2 029	1 026	2 193	926	42 849
Unemployed	26	56	54	175	30	14	62	52	42	32	1 169
Not in labor force	845	623	824	2 743	1 327	647	1 135	909	1 772	840	16 774
Female, 55 to 64 years	**755**	**530**	**814**	**1 911**	**957**	**459**	**1 128**	**729**	**1 307**	**747**	**14 842**
Employed	239	264	329	774	344	237	508	285	513	288	7 902
Unemployed	14	7	9	35	9	7	13	5	10	11	146
Not in labor force	502	259	476	1 102	604	215	607	439	784	448	6 783
Female, 65 years and over	**1 358**	**990**	**1 576**	**2 958**	**1 780**	**828**	**2 225**	**1 278**	**2 059**	**1 235**	**20 020**
Employed	151	55	150	242	153	52	208	141	212	116	1 994
Unemployed	2	5	6	10	–	–	–	–	2	2	70
Not in labor force	1 205	930	1 420	2 706	1 627	776	2 017	1 137	1 845	1 117	17 956
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**4 706**	**3 733**	**5 540**	**15 341**	**6 814**	**3 258**	**7 875**	**4 971**	**9 382**	**4 522**	**123 468**
With own children under 6 years	675	448	907	2 764	1 091	498	1 131	708	1 662	647	18 528
In labor force	285	164	479	1 437	442	209	561	338	720	255	10 027
With own children 6 to 17 years only	817	695	837	3 191	1 189	613	1 309	934	1 652	904	23 051
In labor force	418	500	585	2 056	590	319	926	478	906	515	16 713
Married women 16 years and over, husband present	**3 016**	**2 251**	**3 475**	**9 479**	**4 295**	**2 112**	**4 748**	**3 121**	**5 831**	**2 910**	**67 241**
In labor force	1 218	1 070	1 688	4 915	1 707	895	2 398	1 362	2 662	1 182	40 050
With own children under 6 years	640	447	812	2 438	1 047	471	1 030	672	1 559	615	15 547
In labor force	261	163	412	1 234	409	195	506	319	645	234	8 295
With own children 6 to 17 years only	741	604	721	2 733	1 115	560	1 158	867	1 494	814	18 652
In labor force	372	423	475	1 708	524	286	811	420	772	442	13 271
CLASS OF WORKER											
Employed persons 16 years and over	**4 567**	**3 796**	**5 849**	**18 092**	**6 909**	**3 474**	**8 318**	**5 021**	**10 495**	**4 512**	**152 451**
Private wage and salary workers	2 509	2 445	4 045	14 018	4 073	2 013	5 342	2 905	6 544	2 521	120 679
Employees of own corporation	91	93	119	373	219	152	173	156	261	151	3 553
Federal government workers	121	148	124	277	124	62	136	106	179	90	5 405
State government workers	96	91	177	434	292	89	544	212	223	134	7 633
Local government workers	324	335	439	1 636	514	252	757	519	796	415	11 169
Self-employed workers	1 339	728	993	1 507	1 748	950	1 402	1 162	2 497	1 244	7 007
In agriculture	907	518	610	660	1 011	670	828	749	1 652	812	636
Unpaid family workers	178	49	71	220	158	108	137	117	256	108	558
In agriculture	121	36	29	141	84	94	96	81	193	63	82
Employed females 16 years and over	**1 658**	**1 578**	**2 446**	**7 285**	**2 566**	**1 301**	**3 421**	**1 965**	**4 048**	**1 693**	**71 364**
Private wage and salary workers	1 144	1 136	1 852	5 514	1 822	963	2 317	1 277	2 982	1 132	55 903
Employees of own corporation	17	34	28	68	18	33	44	22	40	22	532
Federal government workers	53	72	37	118	42	27	31	53	92	26	2 411
State government workers	52	43	128	252	130	53	317	135	114	76	4 399
Local government workers	156	224	277	895	269	136	433	270	485	221	6 125
Self-employed workers	165	90	97	355	211	73	239	158	274	176	2 139
Unpaid family workers	88	13	55	151	92	49	84	72	101	62	387

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Pottawatta-mie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union
LABOR FORCE STATUS											
Persons 16 years and over	**63 758**	**14 824**	**4 826**	**10 820**	**116 606**	**11 197**	**22 528**	**59 123**	**14 689**	**6 469**	**10 566**
Labor force	40 807	9 094	2 653	6 147	78 809	6 360	13 586	35 692	8 171	3 508	6 139
Percent of persons 16 years and over	64.0	61.3	55.0	56.8	67.6	56.8	60.3	60.4	55.6	54.2	58.1
Armed Forces	100	1	–	4	441	–	2	36	7	1	6
Civilian labor force	40 707	9 093	2 653	6 143	78 368	6 360	13 584	35 656	8 164	3 507	6 133
Employed	38 340	8 665	2 535	5 886	74 258	6 091	13 140	34 225	7 793	3 391	5 726
Unemployed	2 367	428	118	257	4 110	269	444	1 431	371	116	407
Percent of civilian labor force	5.8	4.7	4.4	4.2	5.2	4.2	3.3	4.0	4.5	3.3	6.6
Not in labor force	22 951	5 730	2 173	4 673	37 797	4 837	8 942	23 431	6 518	2 961	4 427
Inmate of institution	713	288	135	234	1 383	394	371	640	364	155	219
Female, 16 years and over	**33 737**	**7 753**	**2 563**	**5 633**	**60 079**	**5 716**	**11 731**	**28 666**	**7 638**	**3 454**	**5 624**
Labor force	17 405	3 848	1 046	2 274	32 608	2 319	5 268	15 831	3 020	1 388	2 538
Percent of female, 16 years and over	51.6	49.6	40.8	40.4	54.3	40.6	44.9	55.2	39.5	40.2	45.1
Armed Forces	6	–	–	–	83	–	–	5	7	–	–
Civilian labor force	17 399	3 848	1 046	2 274	32 525	2 319	5 268	15 826	3 013	1 388	2 538
Employed	16 590	3 704	991	2 175	30 835	2 175	5 124	15 249	2 897	1 351	2 406
Unemployed	809	144	55	99	1 690	144	144	577	116	37	132
Percent of civilian labor force	4.6	3.7	5.3	4.4	5.2	6.2	2.7	3.6	3.8	2.7	5.2
Not in labor force	16 332	3 905	1 517	3 359	27 471	3 397	6 463	12 835	4 618	2 066	3 086
Inmate of institution	491	232	75	163	929	252	235	425	214	114	157
Male, 16 to 19 years	**3 397**	**842**	**167**	**480**	**5 633**	**633**	**1 500**	**4 668**	**692**	**238**	**533**
Employed	1 686	388	107	245	3 009	296	744	1 651	287	111	279
Unemployed	376	44	–	53	617	47	63	194	58	9	41
Not in labor force	1 333	410	60	182	1 998	290	693	2 823	347	118	213
Male, 20 to 24 years	**3 480**	**1 057**	**217**	**526**	**7 617**	**580**	**1 676**	**9 177**	**709**	**288**	**507**
Employed	2 895	683	171	424	5 836	507	1 287	4 457	597	249	354
Unemployed	324	96	23	40	581	25	126	264	57	21	47
Not in labor force	241	277	23	62	1 170	48	263	4 448	55	18	106
Male, 25 to 54 years	**15 107**	**3 086**	**1 015**	**2 345**	**31 480**	**2 390**	**4 740**	**12 093**	**3 328**	**1 312**	**2 251**
Employed	13 632	2 866	903	2 221	28 657	2 276	4 492	10 502	3 096	1 167	1 942
Unemployed	704	125	36	37	1 048	30	100	344	108	39	172
Not in labor force	705	95	76	83	1 478	84	146	1 224	124	105	131
Male, 55 to 64 years	**3 996**	**974**	**327**	**743**	**6 263**	**856**	**1 279**	**2 245**	**928**	**471**	**687**
Employed	2 824	759	252	603	4 663	647	1 090	1 855	692	343	518
Unemployed	134	8	2	10	124	14	2	42	16	8	7
Not in labor force	1 032	207	73	130	1 454	195	187	348	220	120	162
Male, 65 years and over	**4 041**	**1 112**	**537**	**1 093**	**5 534**	**1 022**	**1 602**	**2 274**	**1 394**	**706**	**964**
Employed	713	265	111	218	1 258	190	403	511	224	170	227
Unemployed	20	11	2	18	50	9	9	10	16	2	8
Not in labor force	3 308	836	424	857	4 226	823	1 190	1 753	1 154	534	729
Female, 16 to 19 years	**3 444**	**814**	**196**	**465**	**5 981**	**579**	**1 499**	**4 129**	**655**	**260**	**491**
Employed	1 600	440	82	157	3 080	234	741	1 535	225	114	232
Unemployed	236	19	3	19	418	14	23	74	15	12	25
Not in labor force	1 608	355	111	289	2 478	331	735	2 520	415	134	234
Female, 20 to 24 years	**3 882**	**932**	**192**	**440**	**7 889**	**460**	**1 671**	**7 122**	**663**	**263**	**515**
Employed	2 634	609	110	275	5 152	269	1 022	4 294	371	136	304
Unemployed	150	34	15	28	361	37	33	259	19	7	58
Not in labor force	1 094	289	67	137	2 371	154	616	2 569	266	120	153
Female, 25 to 54 years	**16 404**	**3 192**	**993**	**2 307**	**30 927**	**2 479**	**4 832**	**11 279**	**3 317**	**1 338**	**2 366**
Employed	10 291	1 969	603	1 276	18 794	1 285	2 504	7 877	1 763	781	1 455
Unemployed	343	77	33	34	851	68	68	192	70	18	48
Not in labor force	5 768	1 146	357	997	11 219	1 126	2 260	3 205	1 484	539	861
Female, 55 to 64 years	**4 033**	**1 059**	**422**	**850**	**6 665**	**799**	**1 425**	**2 375**	**1 060**	**523**	**741**
Employed	1 658	497	168	321	2 949	264	586	1 222	398	214	272
Unemployed	48	6	2	16	60	18	14	42	10	–	–
Not in labor force	2 327	556	252	513	3 646	517	825	1 111	652	309	469
Female, 65 years and over	**5 974**	**1 756**	**760**	**1 571**	**8 617**	**1 399**	**2 304**	**3 761**	**1 943**	**1 070**	**1 513**
Employed	407	189	28	146	860	123	271	321	140	106	143
Unemployed	32	8	2	2	–	7	6	10	2	–	1
Not in labor force	5 535	1 559	730	1 423	7 757	1 269	2 027	3 430	1 801	964	1 369
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**33 737**	**7 753**	**2 563**	**5 633**	**60 079**	**5 716**	**11 731**	**28 666**	**7 638**	**3 454**	**5 624**
With own children under 6 years	5 678	1 127	352	834	11 088	932	2 301	3 941	1 103	494	873
In labor force	2 931	561	204	374	5 106	428	902	2 149	452	254	475
With own children 6 to 17 years only	6 939	1 404	410	1 019	12 463	1 100	2 035	3 990	1 521	564	972
In labor force	4 622	975	260	587	8 145	626	1 238	2 965	907	332	598
Married women 16 years and over, husband present	**20 415**	**4 591**	**1 664**	**3 691**	**35 848**	**3 698**	**7 352**	**14 479**	**4 897**	**2 299**	**3 336**
In labor force	10 690	2 329	779	1 559	18 718	1 554	3 319	8 767	2 105	1 051	1 650
With own children under 6 years	4 813	1 023	322	793	9 357	876	2 240	3 647	1 019	454	780
In labor force	2 509	496	190	353	4 103	396	875	1 947	396	229	417
With own children 6 to 17 years only	5 724	1 219	370	912	10 354	1 045	1 907	3 469	1 345	522	812
In labor force	3 655	819	231	504	6 461	577	1 137	2 491	768	300	495
CLASS OF WORKER											
Employed persons 16 years and over	**38 340**	**8 665**	**2 535**	**5 886**	**74 258**	**6 091**	**13 140**	**34 225**	**7 793**	**3 391**	**5 726**
Private wage and salary workers	29 627	6 017	1 148	3 442	58 277	3 559	8 550	18 109	4 636	1 742	3 489
Employees of own corporation	650	176	51	198	1 425	142	373	696	185	85	173
Federal government workers	914	140	85	115	4 661	91	142	1 300	143	57	175
State government workers	1 231	143	103	142	1 338	119	340	9 240	280	199	441
Local government workers	2 801	663	270	493	5 543	510	942	2 865	737	290	597
Self-employed workers	3 410	1 568	881	1 542	4 161	1 696	2 808	2 472	1 733	970	943
In agriculture	1 510	946	615	1 017	870	1 144	1 687	776	1 165	643	535
Unpaid family workers	357	134	48	152	278	116	358	239	264	133	81
In agriculture	218	89	37	71	87	85	294	127	203	89	43
Employed females 16 years and over	**16 590**	**3 704**	**991**	**2 175**	**30 835**	**2 175**	**5 124**	**15 249**	**2 897**	**1 351**	**2 406**
Private wage and salary workers	13 321	2 871	549	1 459	23 709	1 448	3 716	8 222	1 901	800	1 489
Employees of own corporation	128	40	8	26	277	25	29	148	21	7	46
Federal government workers	348	52	50	81	1 868	60	74	429	52	21	79
State government workers	750	78	51	68	836	70	238	3 949	145	131	241
Local government workers	1 324	390	173	242	3 182	291	539	1 792	398	179	372
Self-employed workers	641	241	131	221	1 036	238	386	676	246	150	165
Unpaid family workers	206	72	37	104	204	68	171	181	155	70	60

Table 176. **Labor Force Characteristics for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
LABOR FORCE STATUS											
Persons 16 years and over	**6 512**	**31 104**	**24 852**	**15 148**	**6 453**	**35 070**	**10 033**	**16 730**	**75 383**	**6 998**	**12 632**
Labor force	3 683	17 036	16 949	9 454	3 296	21 647	5 976	10 249	46 796	4 069	7 105
Percent of persons 16 years and over	56.6	54.8	68.2	62.4	51.1	61.7	59.6	61.3	62.1	58.1	56.2
Armed Forces	–	20	65	–	–	2	–	–	58	–	5
Civilian labor force	3 683	17 016	16 884	9 454	3 296	21 645	5 976	10 249	46 738	4 069	7 100
Employed	3 480	15 841	16 152	9 068	3 134	20 677	5 349	9 628	43 813	3 759	6 772
Unemployed	203	1 175	732	386	162	968	627	621	2 925	310	328
Percent of civilian labor force	5.5	6.9	4.3	4.1	4.9	4.5	10.5	6.1	6.3	7.6	4.6
Not in labor force	2 829	14 068	7 903	5 694	3 157	13 423	4 057	6 481	28 587	2 929	5 527
Inmate of institution	107	644	486	415	123	987	225	292	1 348	139	280
Female, 16 years and over	**3 362**	**16 540**	**12 915**	**7 991**	**3 416**	**18 761**	**5 193**	**8 590**	**40 351**	**3 625**	**6 637**
Labor force	1 389	6 800	7 061	3 965	1 269	9 420	2 505	4 266	19 917	1 628	2 743
Percent of female, 16 years and over	41.3	41.1	54.7	49.6	37.1	50.2	48.2	49.7	49.4	44.9	41.3
Armed Forces	–	13	8	–	–	–	–	–	8	–	–
Civilian labor force	1 389	6 787	7 053	3 965	1 269	9 420	2 505	4 266	19 909	1 628	2 743
Employed	1 308	6 378	6 813	3 790	1 217	9 079	2 246	4 083	18 735	1 513	2 619
Unemployed	81	409	240	175	52	341	259	183	1 174	115	124
Percent of civilian labor force	5.8	6.0	3.4	4.4	4.1	3.6	10.3	4.3	5.9	7.1	4.5
Not in labor force	1 973	9 740	5 854	4 026	2 147	9 341	2 688	4 324	20 434	1 997	3 894
Inmate of institution	59	398	340	288	92	714	131	177	917	94	188
Male, 16 to 19 years	**314**	**1 442**	**1 354**	**755**	**205**	**1 895**	**592**	**1 161**	**3 831**	**310**	**554**
Employed	174	649	734	439	94	1 010	221	559	1 977	156	294
Unemployed	29	130	89	38	–	86	32	62	339	20	16
Not in labor force	111	663	531	278	111	799	339	540	1 515	134	244
Male, 20 to 24 years	**277**	**1 546**	**1 327**	**773**	**278**	**1 798**	**507**	**1 339**	**4 093**	**329**	**609**
Employed	246	1 165	1 004	652	204	1 391	384	890	3 277	274	517
Unemployed	18	225	162	75	43	201	70	83	397	45	58
Not in labor force	13	156	161	46	31	206	53	366	417	10	34
Male, 25 to 54 years	**1 424**	**6 680**	**6 796**	**3 476**	**1 267**	**7 763**	**2 110**	**3 416**	**17 229**	**1 558**	**2 724**
Employed	1 269	5 829	6 328	3 233	1 126	7 007	1 816	3 068	15 413	1 355	2 469
Unemployed	69	374	198	90	55	273	204	207	836	109	89
Not in labor force	86	470	221	153	86	481	90	141	932	94	161
Male, 55 to 64 years	**428**	**2 162**	**1 184**	**891**	**487**	**2 247**	**682**	**934**	**4 706**	**444**	**906**
Employed	322	1 423	890	687	341	1 660	491	709	3 451	346	699
Unemployed	4	37	22	4	7	51	53	66	142	16	26
Not in labor force	102	702	264	200	139	536	138	159	1 113	82	181
Male, 65 years and over	**707**	**2 734**	**1 276**	**1 262**	**800**	**2 606**	**949**	**1 290**	**5 173**	**732**	**1 202**
Employed	161	397	383	267	152	530	191	319	960	115	174
Unemployed	2	–	21	4	5	16	9	20	37	5	15
Not in labor force	544	2 337	872	991	643	2 060	749	951	4 176	612	1 013
Female, 16 to 19 years	**289**	**1 399**	**1 380**	**688**	**236**	**2 085**	**508**	**1 216**	**3 648**	**261**	**600**
Employed	79	565	675	369	105	1 102	287	576	1 787	103	234
Unemployed	16	73	55	29	–	115	14	42	204	21	20
Not in labor force	194	761	650	290	131	868	207	598	1 657	137	346
Female, 20 to 24 years	**285**	**1 621**	**1 362**	**723**	**250**	**1 948**	**495**	**1 316**	**4 923**	**299**	**550**
Employed	164	887	884	501	130	1 421	263	826	3 327	209	351
Unemployed	27	72	42	39	17	81	80	32	242	28	28
Not in labor force	94	654	436	183	103	446	152	458	1 354	62	171
Female, 25 to 54 years	**1 399**	**6 943**	**6 885**	**3 582**	**1 278**	**8 105**	**2 079**	**3 206**	**18 249**	**1 574**	**2 682**
Employed	778	3 703	4 418	2 251	693	4 996	1 152	2 059	10 725	902	1 440
Unemployed	20	244	128	91	27	128	135	90	579	55	61
Not in labor force	601	2 991	2 331	1 240	558	2 981	792	1 057	6 937	617	1 181
Female, 55 to 64 years	**480**	**2 500**	**1 340**	**985**	**572**	**2 481**	**763**	**1 049**	**5 282**	**530**	**1 055**
Employed	206	936	709	453	240	1 165	342	443	2 224	232	459
Unemployed	16	10	15	9	6	11	22	15	100	9	15
Not in labor force	258	1 554	616	523	326	1 305	399	591	2 958	289	581
Female, 65 years and over	**909**	**4 077**	**1 948**	**2 013**	**1 080**	**4 142**	**1 348**	**1 803**	**8 249**	**961**	**1 750**
Employed	81	287	127	216	49	395	202	179	672	67	135
Unemployed	2	10	–	7	2	6	8	4	49	2	–
Not in labor force	826	3 780	1 821	1 790	1 029	3 741	1 138	1 620	7 528	892	1 615
MARITAL STATUS AND PRESENCE OF OWN CHILDREN											
Female, 16 years and over	**3 362**	**16 540**	**12 915**	**7 991**	**3 416**	**18 761**	**5 193**	**8 590**	**40 351**	**3 625**	**6 637**
With own children under 6 years	564	2 524	2 423	1 232	463	2 738	778	1 260	7 020	522	1 015
In labor force	274	997	1 257	656	211	1 263	409	653	3 264	231	428
With own children 6 to 17 years only	602	2 699	3 169	1 456	545	3 394	932	1 464	7 065	685	1 112
In labor force	359	1 571	2 199	951	327	2 291	606	1 039	4 534	443	703
Married women 16 years and over, husband present	**2 210**	**10 057**	**8 520**	**4 887**	**2 172**	**10 587**	**3 224**	**4 702**	**22 884**	**2 325**	**4 187**
In labor force	1 086	4 289	4 884	2 618	892	5 304	1 608	2 475	11 471	1 154	1 854
With own children under 6 years	523	2 225	2 196	1 133	435	2 383	734	1 175	5 733	494	941
In labor force	250	884	1 101	590	205	1 102	372	591	2 695	211	374
With own children 6 to 17 years only	549	2 367	2 824	1 284	454	2 831	839	1 312	5 957	611	984
In labor force	325	1 335	1 913	832	263	1 831	528	917	3 731	391	596
CLASS OF WORKER											
Employed persons 16 years and over	**3 480**	**15 841**	**16 152**	**9 068**	**3 134**	**20 677**	**5 349**	**9 628**	**43 813**	**3 759**	**6 772**
Private wage and salary workers	1 864	11 935	11 767	5 805	1 598	15 616	3 497	5 876	34 289	2 442	4 374
Employees of own corporation	46	328	247	259	75	541	88	251	941	107	197
Federal government workers	63	343	671	181	76	354	67	150	1 114	36	68
State government workers	101	585	739	516	108	470	100	270	973	86	151
Local government workers	331	1 494	1 268	801	384	1 761	510	813	3 601	293	587
Self-employed workers	910	1 354	1 608	1 646	882	2 288	1 084	2 208	3 611	794	1 421
In agriculture	591	464	796	913	596	939	674	1 536	1 135	553	838
Unpaid family workers	211	130	99	119	86	188	91	311	225	108	171
In agriculture	153	60	51	70	51	103	62	253	120	56	128
Employed females 16 years and over	**1 308**	**6 378**	**6 813**	**3 790**	**1 217**	**9 079**	**2 246**	**4 083**	**18 735**	**1 513**	**2 619**
Private wage and salary workers	767	4 727	5 036	2 520	740	7 087	1 692	2 683	15 130	1 124	1 796
Employees of own corporation	9	27	15	43	18	111	18	38	139	31	28
Federal government workers	22	130	230	99	21	121	31	84	301	17	20
State government workers	58	325	403	319	57	265	68	142	547	52	101
Local government workers	220	770	727	506	234	1 029	247	561	1 876	183	322
Self-employed workers	133	335	358	262	108	430	160	379	743	63	254
Unpaid family workers	108	91	59	84	57	147	48	234	138	74	126

Table 177. Occupation of Employed Persons for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Employed persons 16 years and over	**3 993**	**2 639**	**6 274**	**5 600**	**3 631**	**10 236**	**62 408**	**11 379**	**10 611**	**9 104**	**9 281**
Managerial and professional specialty occupations	548	551	1 060	1 000	533	1 335	12 707	2 012	1 902	1 287	1 742
Executive, administrative, and managerial occupations	214	254	434	439	245	634	4 966	836	822	466	829
Officials and administrators, public administration	18	10	20	24	18	41	122	67	12	26	25
Management related occupations	28	67	72	81	17	86	1 098	178	139	84	156
Professional specialty occupations	334	297	626	561	288	701	7 741	1 176	1 080	821	913
Engineers and natural scientists	2	9	17	31	11	63	1 449	188	124	41	24
Engineers	–	5	10	31	–	53	1 225	89	82	39	13
Health diagnosing occupations	20	19	51	31	29	62	305	55	52	42	66
Health assessment and treating occupations	77	49	116	66	48	109	1 215	186	116	143	133
Teachers, librarians, and counselors	157	158	324	327	130	380	3 221	545	614	437	492
Teachers, elementary and secondary schools	149	130	284	271	112	347	1 945	435	450	400	370
Technical, sales, and administrative support occupations	752	549	1 008	1 323	734	2 099	17 377	2 818	2 616	1 814	2 285
Health technologists and technicians	56	34	46	54	33	37	694	188	108	72	44
Technologists and technicians, except health	31	27	60	51	16	137	917	196	87	102	91
Sales occupations	265	197	396	547	311	715	6 079	884	1 071	763	1 046
Supervisors and proprietors, sales occupations	69	32	73	128	19	147	802	99	224	175	156
Sales representatives, commodities and finance	68	46	116	117	106	156	1 788	266	296	164	335
Other sales occupations	128	119	207	302	186	412	3 489	519	551	424	555
Cashiers	42	30	47	58	53	90	1 128	179	164	134	156
Administrative support occupations, including clerical	400	291	506	671	374	1 210	9 687	1 550	1 350	877	1 104
Computer equipment operators	3	–	–	7	–	18	236	25	29	8	20
Secretaries, stenographers, and typists	116	77	200	160	124	381	2 613	526	422	284	357
Financial records processing occupations	109	85	127	145	103	239	1 412	240	283	203	303
Mail and message distributing occupations	14	22	21	48	10	45	395	87	57	87	47
Service occupations	514	265	834	883	521	1 404	8 979	1 813	1 459	1 233	1 385
Private household occupations	33	5	31	75	21	86	296	63	67	50	35
Protective service occupations	2	12	20	66	17	26	735	87	47	40	92
Police and firefighters	–	5	4	23	13	1	299	42	21	33	32
Service occupations, except protective and household	479	248	783	742	483	1 292	7 948	1 663	1 345	1 143	1 258
Food service occupations	176	123	305	275	251	557	3 624	526	534	418	664
Cleaning and building service occupations	117	39	175	182	98	234	1 993	487	344	176	243
Farming, forestry, and fishing occupations	1 165	686	1 694	680	1 010	1 695	1 454	1 192	1 197	1 538	1 509
Farm operators and managers	896	475	1 049	523	756	1 281	882	799	868	1 113	1 130
Farm workers and related occupations	269	211	623	141	248	414	572	393	329	423	379
Precision production, craft, and repair occupations	407	221	719	744	331	1 345	8 558	1 313	1 308	1 162	1 049
Mechanics and repairers	156	95	233	298	156	502	2 573	401	385	390	272
Construction trades	210	88	250	202	110	377	2 146	524	412	361	356
Precision production occupations	36	37	236	236	65	462	3 828	381	511	403	421
Operators, fabricators, and laborers	607	367	959	970	502	2 358	13 333	2 231	2 129	2 070	1 311
Machine operators and tenders, except precision	94	94	292	324	103	603	4 893	608	672	637	274
Fabricators, assemblers, inspectors, and samplers	65	46	178	162	58	594	2 459	306	510	407	176
Transportation occupations	188	107	202	220	225	384	1 920	596	300	421	331
Motor vehicle operators	179	89	193	206	225	376	1 792	297	300	412	318
Material moving equipment operators	67	24	43	97	29	155	1 080	164	215	160	65
Handlers, equipment cleaners, helpers, and laborers	193	96	244	167	87	622	2 981	557	432	445	465
Construction laborers	39	11	30	24	35	85	257	99	63	41	65
Freight, stock, and material handlers	45	15	67	39	13	150	862	140	127	141	125
Employed females 16 years and over	**1 498**	**1 120**	**2 591**	**2 356**	**1 370**	**4 050**	**26 133**	**4 850**	**4 117**	**3 396**	**3 735**
Managerial and professional specialty occupations	264	277	474	425	231	555	5 476	907	744	595	693
Executive, administrative, and managerial occupations	67	91	87	116	62	178	1 467	215	189	69	199
Officials and administrators, public administration	10	3	–	4	2	18	46	6	8	–	5
Management related occupations	2	46	17	31	4	29	433	44	35	14	26
Professional specialty occupations	197	186	387	309	169	377	4 009	692	555	526	494
Engineers and natural scientists	–	2	7	–	–	–	110	26	5	–	–
Engineers	–	–	–	–	–	–	75	8	–	–	–
Health diagnosing occupations	–	–	–	–	5	6	–	9	–	–	6
Health assessment and treating occupations	69	41	114	60	48	102	1 115	176	96	126	87
Teachers, librarians, and counselors	93	112	217	227	71	239	2 194	386	396	320	338
Teachers, elementary and secondary schools	88	84	196	193	59	223	1 487	337	312	283	282
Technical, sales, and administrative support occupations	546	370	661	835	531	1 379	11 601	1 895	1 788	1 182	1 475
Health technologists and technicians	52	18	41	54	33	37	671	162	104	65	42
Technologists and technicians, except health	10	9	9	17	12	22	165	47	14	24	48
Sales occupations	131	92	162	275	143	335	3 029	475	522	398	455
Supervisors and proprietors, sales occupations	25	3	21	43	6	27	231	15	89	51	35
Sales representatives, commodities and finance	8	4	2	23	2	30	357	64	26	44	58
Other sales occupations	98	85	139	209	135	278	2 441	396	407	303	362
Cashiers	42	23	40	52	53	76	985	162	148	117	120
Administrative support occupations, including clerical	353	251	449	489	343	985	7 736	1 211	1 148	695	930
Computer equipment operators	–	–	–	–	–	11	151	14	17	8	20
Secretaries, stenographers, and typists	114	77	200	160	124	381	2 588	523	422	275	345
Financial records processing occupations	105	80	122	128	94	206	1 316	211	258	192	263
Mail and message distributing occupations	10	8	3	4	4	17	167	17	27	13	12
Service occupations	407	220	666	659	413	1 153	5 992	1 270	1 088	991	1 016
Private household occupations	31	5	29	73	21	79	296	63	67	50	35
Protective service occupations	–	–	–	6	–	7	121	18	5	–	25
Police and firefighters	–	–	–	–	–	–	6	–	–	–	6
Service occupations, except protective and household	376	215	637	580	392	1 067	5 575	1 189	1 016	941	956
Food service occupations	150	107	265	244	226	494	2 693	425	435	351	535
Cleaning and building service occupations	44	26	77	75	42	94	790	196	140	89	110
Farming, forestry, and fishing occupations	150	136	338	119	78	216	312	146	198	287	198
Farm operators and managers	70	52	85	46	26	104	78	61	69	167	90
Farm workers and related occupations	80	84	250	73	52	112	234	85	129	120	108
Precision production, craft, and repair occupations	24	16	53	47	45	141	676	99	87	47	89
Mechanics and repairers	2	–	2	2	16	43	115	27	15	5	7
Construction trades	8	2	–	8	–	–	46	9	9	2	11
Precision production occupations	14	14	51	37	29	98	515	56	63	40	71
Operators, fabricators, and laborers	107	101	399	271	72	606	2 076	533	212	294	264
Machine operators and tenders, except precision	52	52	180	123	51	148	912	220	79	73	137
Fabricators, assemblers, inspectors, and samplers	14	33	129	108	7	274	356	141	21	113	41
Transportation occupations	16	9	20	10	9	28	259	30	32	50	9
Motor vehicle operators	16	9	20	10	9	28	259	24	32	50	9
Material moving equipment operators	–	–	–	–	–	10	116	19	16	8	–
Handlers, equipment cleaners, helpers, and laborers	25	7	70	30	5	146	433	123	64	50	77
Construction laborers	3	–	–	–	–	2	5	7	2	2	5
Freight, stock, and material handlers	9	–	12	11	1	23	78	8	7	4	27

Table 177. **Occupation of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton
Employed persons 16 years and over	**7 158**	**5 262**	**10 007**	**7 434**	**8 318**	**22 092**	**6 989**	**6 335**	**3 517**	**8 807**	**8 929**
Managerial and professional specialty occupations	1 002	895	1 661	1 325	1 479	4 843	1 244	946	528	1 582	1 244
Executive, administrative, and managerial occupations	432	394	853	632	718	2 169	503	446	250	706	479
Officials and administrators, public administration	51	21	40	18	57	44	14	30	20	20	43
Management related occupations	71	77	174	147	118	440	110	84	71	184	93
Professional specialty occupations	570	501	808	693	761	2 674	741	500	278	876	765
Engineers and natural scientists	34	13	48	35	52	227	45	34	28	49	33
Engineers	19	3	27	19	40	180	25	22	26	38	12
Health diagnosing occupations	15	27	36	54	22	183	58	18	11	58	42
Health assessment and treating occupations	67	118	130	128	180	552	159	63	21	224	120
Teachers, librarians, and counselors	335	255	421	388	347	1 083	320	246	152	371	415
Teachers, elementary and secondary schools	286	227	387	303	255	817	266	227	137	314	346
Technical, sales, and administrative support occupations	1 401	1 117	2 290	1 927	1 627	6 235	1 378	1 257	755	2 443	1 545
Health technologists and technicians	76	39	89	73	44	239	86	59	22	59	58
Technologists and technicians, except health	78	68	44	41	91	289	20	66	42	67	36
Sales occupations	507	438	939	951	478	2 479	559	471	292	1 080	690
Supervisors and proprietors, sales occupations	113	64	112	184	84	313	92	108	73	198	213
Sales representatives, commodities and finance	109	141	282	292	113	734	146	146	76	365	159
Other sales occupations	285	233	545	475	281	1 432	321	217	143	517	318
Cashiers	82	62	157	116	81	374	83	78	28	134	77
Administrative support occupations, including clerical	740	572	1 218	862	1 014	3 228	713	661	399	1 237	761
Computer equipment operators	9	2	17	–	32	113	8	2	–	16	18
Secretaries, stenographers, and typists	237	185	406	285	301	901	215	202	106	327	239
Financial records processing occupations	201	132	269	246	227	576	193	153	81	330	193
Mail and message distributing occupations	26	29	43	36	39	127	22	32	13	81	34
Service occupations	870	759	1 416	1 195	1 038	3 227	1 038	767	395	1 043	974
Private household occupations	30	34	46	66	45	106	42	43	22	43	48
Protective service occupations	20	41	61	43	50	176	32	29	32	50	15
Police and firefighters	14	18	36	40	25	113	8	12	15	30	15
Service occupations, except protective and household	820	684	1 309	1 086	943	2 945	964	695	341	950	911
Food service occupations	289	279	659	419	384	1 282	339	286	135	436	367
Cleaning and building service occupations	161	133	202	229	222	654	186	166	59	186	244
Farming, forestry, and fishing occupations	1 564	1 174	1 784	1 202	1 539	1 291	1 399	1 168	736	1 095	2 523
Farm operators and managers	1 169	1 004	1 282	812	1 203	884	1 037	888	592	788	1 835
Farm workers and related occupations	380	170	502	390	334	404	362	274	144	307	659
Precision production, craft, and repair occupations	911	561	1 178	757	1 120	2 494	934	781	414	1 115	948
Mechanics and repairers	300	202	396	272	442	850	285	236	188	361	328
Construction trades	368	171	476	328	381	840	240	225	89	363	345
Precision production occupations	243	188	303	155	288	777	398	320	137	389	261
Operators, fabricators, and laborers	1 410	756	1 678	1 028	1 515	4 002	996	1 416	689	1 529	1 695
Machine operators and tenders, except precision	460	151	284	282	397	983	259	480	176	395	474
Fabricators, assemblers, inspectors, and samplers	239	110	387	132	166	690	106	239	103	269	377
Transportation occupations	324	281	440	279	430	884	213	225	130	417	323
Motor vehicle operators	322	273	440	269	422	786	179	225	124	417	308
Material moving equipment operators	102	39	59	40	94	318	70	116	74	70	126
Handlers, equipment cleaners, helpers, and laborers	285	175	508	295	428	1 127	348	356	206	378	395
Construction laborers	48	40	67	74	73	118	44	54	18	52	61
Freight, stock, and material handlers	48	52	227	62	94	364	137	78	68	128	113
Employed females 16 years and over	**2 671**	**1 981**	**4 067**	**3 137**	**3 266**	**9 894**	**2 630**	**2 434**	**1 449**	**3 652**	**3 523**
Managerial and professional specialty occupations	432	388	707	578	649	2 023	598	355	244	709	533
Executive, administrative, and managerial occupations	83	90	204	144	187	567	145	84	62	168	88
Officials and administrators, public administration	13	8	14	8	23	9	–	10	–	4	14
Management related occupations	19	25	52	17	29	129	52	12	15	38	17
Professional specialty occupations	349	298	503	434	462	1 456	453	271	182	541	445
Engineers and natural scientists	–	–	9	6	–	35	6	2	7	2	–
Engineers	–	–	–	6	–	8	–	–	5	–	–
Health diagnosing occupations	–	–	–	–	–	–	10	–	–	–	–
Health assessment and treating occupations	67	104	129	110	170	464	129	57	21	193	106
Teachers, librarians, and counselors	230	172	284	290	249	672	240	164	130	272	263
Teachers, elementary and secondary schools	187	152	253	226	184	501	201	149	115	233	210
Technical, sales, and administrative support occupations	998	739	1 565	1 256	1 142	4 214	985	848	526	1 547	995
Health technologists and technicians	73	32	85	66	44	233	82	49	15	51	58
Technologists and technicians, except health	30	11	15	9	41	124	5	23	7	27	19
Sales occupations	257	206	406	425	201	1 207	277	202	156	447	298
Supervisors and proprietors, sales occupations	24	11	21	65	10	80	39	26	23	54	26
Sales representatives, commodities and finance	10	23	46	33	4	143	11	16	36	43	36
Other sales occupations	223	172	339	327	187	984	227	160	97	350	236
Cashiers	78	58	142	108	73	307	81	64	14	123	75
Administrative support occupations, including clerical	638	490	1 059	756	856	2 650	621	574	348	1 022	620
Computer equipment operators	9	2	15	–	15	70	8	2	–	16	11
Secretaries, stenographers, and typists	237	177	406	273	299	884	215	195	106	312	231
Financial records processing occupations	177	120	244	228	208	529	178	138	75	312	186
Mail and message distributing occupations	15	2	13	20	21	40	11	11	13	18	7
Service occupations	735	610	1 089	950	794	2 268	779	603	307	714	793
Private household occupations	30	34	46	59	45	98	42	43	22	43	46
Protective service occupations	–	19	8	–	12	20	5	–	–	–	–
Police and firefighters	–	–	6	–	2	14	–	–	–	–	–
Service occupations, except protective and household	705	557	1 035	891	737	2 150	732	560	285	671	747
Food service occupations	265	241	529	376	317	982	289	254	132	320	335
Cleaning and building service occupations	80	61	86	91	91	254	74	82	40	63	119
Farming, forestry, and fishing occupations	299	58	143	149	216	195	79	216	97	117	553
Farm operators and managers	130	20	76	42	119	70	19	92	49	61	282
Farm workers and related occupations	169	38	67	107	97	125	60	124	48	56	269
Precision production, craft, and repair occupations	41	54	54	34	118	162	54	51	33	74	104
Mechanics and repairers	–	3	12	–	26	–	2	9	2	6	12
Construction trades	17	4	14	5	21	22	2	2	1	4	16
Precision production occupations	24	47	28	29	71	140	50	40	30	62	76
Operators, fabricators, and laborers	166	132	509	170	347	1 032	135	361	242	491	545
Machine operators and tenders, except precision	96	50	131	76	152	433	75	181	115	239	240
Fabricators, assemblers, inspectors, and samplers	22	27	307	36	72	322	22	60	60	135	174
Transportation occupations	21	5	24	10	19	54	–	14	14	34	13
Motor vehicle operators	21	5	24	10	19	54	–	14	14	34	13
Material moving equipment operators	4	4	–	–	1	11	–	–	8	–	9
Handlers, equipment cleaners, helpers, and laborers	23	46	47	48	103	212	38	106	45	83	109
Construction laborers	–	–	–	2	–	–	–	–	–	–	–
Freight, stock, and material handlers	6	21	20	13	23	81	21	23	5	22	19

Table 177. **Occupation of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
Employed persons 16 years and over	**25 462**	**8 024**	**13 230**	**3 511**	**3 934**	**7 847**	**20 761**	**6 845**	**41 752**	**5 587**	**10 596**
Managerial and professional specialty occupations	4 395	1 163	2 605	460	721	1 013	4 054	1 318	8 528	920	1 822
Executive, administrative, and managerial occupations	1 941	556	1 207	166	245	485	1 950	573	3 382	437	759
Officials and administrators, public administration	93	15	46	13	23	25	58	22	55	8	30
Management related occupations	471	110	335	34	26	129	464	96	904	105	149
Professional specialty occupations	2 454	607	1 398	294	476	528	2 104	745	5 146	483	1 063
Engineers and natural scientists	345	27	134	13	7	35	330	75	655	38	49
Engineers	240	7	72	8	2	11	273	43	507	18	35
Health diagnosing occupations	123	30	63	27	16	39	76	59	277	26	82
Health assessment and treating occupations	453	83	238	100	71	70	355	101	1 025	32	135
Teachers, librarians, and counselors	1 099	327	543	109	300	306	904	323	2 282	296	563
Teachers, elementary and secondary schools	901	307	440	95	239	280	656	254	1 656	237	462
Technical, sales, and administrative support occupations	6 377	1 492	3 649	635	827	1 371	5 371	1 647	10 283	1 306	2 153
Health technologists and technicians	169	56	156	42	32	45	166	57	439	75	69
Technologists and technicians, except health	359	26	134	19	62	59	307	60	455	50	27
Sales occupations	2 244	642	1 245	211	259	519	2 020	753	3 475	432	998
Supervisors and proprietors, sales occupations	417	122	223	48	73	94	285	182	408	80	194
Sales representatives, commodities and finance	492	158	461	68	30	141	530	179	866	142	293
Other sales occupations	1 335	362	561	95	156	284	1 205	392	2 201	210	511
Cashiers	375	97	146	28	55	56	305	97	651	41	94
Administrative support occupations, including clerical	3 605	768	2 114	363	474	748	2 878	777	5 914	749	1 059
Computer equipment operators	73	7	57	7	11	4	52	20	136	21	8
Secretaries, stenographers, and typists	755	282	535	95	129	288	830	230	1 383	179	275
Financial records processing occupations	625	182	313	92	75	162	371	212	947	202	282
Mail and message distributing occupations	201	38	108	16	42	23	192	26	160	20	48
Service occupations	3 201	1 170	1 900	539	750	992	2 562	953	6 611	745	1 402
Private household occupations	72	38	61	13	16	42	47	32	212	17	35
Protective service occupations	319	41	82	17	24	40	252	48	348	39	71
Police and firefighters	126	9	53	7	11	29	45	32	167	10	38
Service occupations, except protective and household	2 810	1 091	1 757	509	710	910	2 263	873	6 051	689	1 296
Food service occupations	1 215	513	540	128	329	373	853	418	2 587	219	472
Cleaning and building service occupations	747	251	457	140	163	188	667	199	1 518	193	359
Farming, forestry, and fishing occupations	1 825	1 611	1 090	732	634	1 946	795	825	2 310	707	2 135
Farm operators and managers	1 359	1 286	777	527	461	1 481	567	602	1 467	560	1 646
Farm workers and related occupations	437	325	313	199	173	465	206	221	793	147	489
Precision production, craft, and repair occupations	3 452	1 207	1 788	466	362	958	2 788	938	5 200	748	1 159
Mechanics and repairers	1 131	299	554	194	143	314	761	193	1 518	196	396
Construction trades	1 103	371	651	124	126	352	858	398	1 311	146	356
Precision production occupations	1 212	537	583	148	89	292	1 119	347	2 352	406	407
Operators, fabricators, and laborers	6 212	1 381	2 198	679	640	1 567	5 191	1 164	8 820	1 161	1 925
Machine operators and tenders, except precision	2 565	222	584	146	162	388	1 531	399	2 922	320	476
Fabricators, assemblers, inspectors, and samplers	969	180	309	115	65	404	1 529	183	1 791	200	423
Transportation occupations	986	351	572	182	204	346	766	196	1 418	260	451
Motor vehicle operators	753	350	477	156	203	339	683	196	1 350	223	413
Material moving equipment operators	407	80	163	80	20	120	328	46	598	69	87
Handlers, equipment cleaners, helpers, and laborers	1 285	548	570	156	189	309	1 037	340	2 091	312	488
Construction laborers	105	68	59	42	39	46	117	57	205	19	72
Freight, stock, and material handlers	281	135	201	34	42	59	420	114	555	125	175
Employed females 16 years and over	**10 248**	**2 975**	**5 603**	**1 320**	**1 718**	**3 006**	**8 705**	**2 772**	**17 675**	**2 174**	**4 080**
Managerial and professional specialty occupations	1 915	426	1 135	232	328	420	1 703	489	3 597	356	755
Executive, administrative, and managerial occupations	528	63	390	52	58	113	492	111	900	109	202
Officials and administrators, public administration	18	6	26	9	11	2	12	14	8	–	8
Management related occupations	136	10	167	12	7	38	152	28	222	26	44
Professional specialty occupations	1 387	363	745	180	270	307	1 211	378	2 697	247	553
Engineers and natural scientists	30	–	20	8	–	9	16	3	24	–	–
Engineers	–	–	2	8	–	1	8	–	1	–	–
Health diagnosing occupations	–	2	–	–	5	–	7	3	18	–	–
Health assessment and treating occupations	397	83	216	87	61	63	339	78	909	32	109
Teachers, librarians, and counselors	787	243	354	72	165	203	695	209	1 445	181	365
Teachers, elementary and secondary schools	641	223	278	67	133	191	508	168	1 081	137	319
Technical, sales, and administrative support occupations	4 323	1 058	2 516	439	588	946	3 471	1 063	7 059	876	1 478
Health technologists and technicians	152	53	147	42	30	43	151	52	396	67	69
Technologists and technicians, except health	62	–	28	8	43	35	77	14	116	10	5
Sales occupations	1 232	351	543	74	132	223	1 013	340	1 962	168	485
Supervisors and proprietors, sales occupations	117	42	39	15	26	29	54	36	162	30	57
Sales representatives, commodities and finance	150	27	136	–	2	25	126	44	163	11	53
Other sales occupations	965	282	368	59	104	169	833	260	1 637	127	375
Cashiers	317	97	124	28	44	47	280	88	580	37	91
Administrative support occupations, including clerical	2 877	654	1 798	315	383	645	2 230	657	4 585	631	919
Computer equipment operators	53	7	47	7	11	4	30	14	111	21	3
Secretaries, stenographers, and typists	738	279	526	95	129	288	828	228	1 349	179	256
Financial records processing occupations	563	169	290	87	66	157	318	195	832	193	262
Mail and message distributing occupations	59	6	43	–	18	11	43	9	27	1	20
Service occupations	2 015	870	1 347	405	525	802	1 595	697	4 533	557	1 007
Private household occupations	72	38	59	13	14	42	47	32	212	17	35
Protective service occupations	43	–	2	–	2	–	32	9	24	–	5
Police and firefighters	7	–	–	–	–	–	–	9	–	–	–
Service occupations, except protective and household	1 900	832	1 286	392	509	760	1 516	656	4 297	540	967
Food service occupations	900	441	441	109	245	341	649	345	1 979	188	377
Cleaning and building service occupations	241	91	180	55	59	70	223	85	615	89	138
Farming, forestry, and fishing occupations	264	190	136	137	53	391	74	95	360	75	318
Farm operators and managers	114	103	49	54	11	207	18	52	179	29	187
Farm workers and related occupations	135	87	87	83	42	184	56	43	181	46	131
Precision production, craft, and repair occupations	237	135	115	37	33	52	328	75	456	67	82
Mechanics and repairers	16	5	11	6	2	2	41	5	40	11	–
Construction trades	11	–	16	–	5	7	27	2	28	8	15
Precision production occupations	210	130	88	31	26	43	245	68	388	48	67
Operators, fabricators, and laborers	1 494	296	354	70	191	395	1 534	353	1 670	243	440
Machine operators and tenders, except precision	645	86	149	25	98	121	628	196	665	98	146
Fabricators, assemblers, inspectors, and samplers	380	62	76	11	27	138	513	75	416	47	150
Transportation occupations	99	12	52	24	12	45	105	7	143	26	48
Motor vehicle operators	99	12	52	24	12	45	105	7	143	26	48
Material moving equipment operators	40	–	4	–	1	10	42	–	96	6	9
Handlers, equipment cleaners, helpers, and laborers	330	136	73	10	53	81	246	75	350	66	87
Construction laborers	7	–	1	–	–	2	–	5	6	–	2
Freight, stock, and material handlers	64	25	16	3	15	22	64	27	81	31	17

Table 177. Occupation of Employed Persons for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry
Employed persons 16 years and over	**8 181**	**5 441**	**3 981**	**5 226**	**6 141**	**4 782**	**7 995**	**5 718**	**9 305**	**6 417**	**8 266**
Managerial and professional specialty occupations	1 429	863	603	1 035	1 046	717	1 314	910	1 752	982	1 447
Executive, administrative, and managerial occupations	571	416	235	502	430	304	503	431	779	380	728
Officials and administrators, public administration	30	10	21	35	24	11	33	21	35	10	5
Management related occupations	122	94	34	124	129	63	82	83	138	75	193
Professional specialty occupations	858	447	368	533	616	413	811	479	973	602	719
Engineers and natural scientists	58	32	15	29	63	22	74	36	58	33	44
Engineers	30	24	6	14	50	9	56	22	45	18	30
Health diagnosing occupations	53	26	9	40	26	20	53	33	70	15	34
Health assessment and treating occupations	109	78	90	105	87	65	152	73	97	97	118
Teachers, librarians, and counselors	462	224	192	288	302	229	403	259	560	386	338
Teachers, elementary and secondary schools	387	182	156	245	256	199	348	239	420	357	264
Technical, sales, and administrative support occupations	1 834	1 045	701	1 053	1 226	984	1 964	1 203	2 249	1 434	1 980
Health technologists and technicians	56	28	56	35	35	37	43	43	58	57	40
Technologists and technicians, except health	113	40	26	21	47	19	86	51	71	30	86
Sales occupations	801	440	200	410	496	331	824	441	953	461	708
Supervisors and proprietors, sales occupations	196	110	33	76	79	48	150	121	184	116	130
Sales representatives, commodities and finance	184	125	35	80	84	89	232	105	224	103	210
Other sales occupations	421	205	132	254	333	194	442	215	545	242	368
Cashiers	126	46	51	77	83	45	121	39	171	73	98
Administrative support occupations, including clerical	864	537	419	587	648	597	1 011	668	1 167	886	1 146
Computer equipment operators	17	–	1	–	4	9	8	15	13	23	20
Secretaries, stenographers, and typists	198	166	104	167	150	140	225	205	369	152	311
Financial records processing occupations	191	156	105	145	138	130	258	183	297	197	168
Mail and message distributing occupations	64	20	22	33	35	41	69	15	45	78	72
Service occupations	1 235	832	510	743	692	657	974	805	1 243	976	1 306
Private household occupations	46	46	14	22	63	30	46	32	68	27	52
Protective service occupations	75	26	14	21	13	9	29	55	65	41	176
Police and firefighters	43	3	6	15	6	7	19	9	27	21	19
Service occupations, except protective and household	1 114	760	482	700	616	618	899	718	1 110	908	1 078
Food service occupations	417	314	161	262	220	236	333	320	445	373	430
Cleaning and building service occupations	222	175	94	143	146	114	231	150	224	236	240
Farming, forestry, and fishing occupations	1 237	1 273	871	1 120	1 173	1 132	1 270	1 331	1 296	1 224	935
Farm operators and managers	951	964	662	827	903	872	962	1 097	941	953	652
Farm workers and related occupations	286	309	209	293	268	259	301	234	350	262	277
Precision production, craft, and repair occupations	900	620	448	477	744	598	974	727	1 045	809	1 053
Mechanics and repairers	311	157	155	136	241	228	358	211	291	329	362
Construction trades	256	257	161	210	223	231	399	238	358	300	427
Precision production occupations	333	206	132	131	278	139	217	278	383	173	263
Operators, fabricators, and laborers	1 546	808	848	798	1 260	694	1 499	742	1 720	992	1 545
Machine operators and tenders, except precision	549	298	196	230	465	160	360	149	487	194	495
Fabricators, assemblers, inspectors, and samplers	266	119	114	144	253	93	356	139	208	121	387
Transportation occupations	308	192	222	177	302	141	287	190	410	208	317
Motor vehicle operators	295	190	218	175	291	131	285	190	397	190	309
Material moving equipment operators	105	23	59	48	74	72	90	41	80	122	114
Handlers, equipment cleaners, helpers, and laborers	318	176	257	199	166	228	406	223	535	347	232
Construction laborers	46	26	23	50	20	35	57	19	107	46	24
Freight, stock, and material handlers	54	38	46	57	38	56	133	80	132	85	90
Employed females 16 years and over	**3 232**	**2 004**	**1 593**	**2 166**	**2 278**	**1 892**	**3 227**	**2 174**	**3 668**	**2 506**	**3 602**
Managerial and professional specialty occupations	629	366	317	488	435	347	550	382	636	476	589
Executive, administrative, and managerial occupations	154	125	69	139	92	86	85	125	162	114	193
Officials and administrators, public administration	8	8	9	2	–	3	11	19	3	–	–
Management related occupations	47	26	6	37	40	20	17	37	46	41	48
Professional specialty occupations	475	241	248	349	343	261	465	257	474	362	396
Engineers and natural scientists	–	–	–	4	–	2	11	2	17	–	13
Engineers	–	–	–	1	–	–	9	2	8	–	1
Health diagnosing occupations	12	5	–	–	–	–	–	2	5	–	2
Health assessment and treating occupations	96	60	84	98	80	59	126	67	78	76	107
Teachers, librarians, and counselors	298	166	145	201	197	174	264	150	314	262	193
Teachers, elementary and secondary schools	238	124	114	162	157	148	238	136	256	252	138
Technical, sales, and administrative support occupations	1 188	649	539	760	829	754	1 361	780	1 519	975	1 354
Health technologists and technicians	51	28	49	35	35	37	34	43	58	57	36
Technologists and technicians, except health	48	14	11	3	6	7	21	16	20	20	33
Sales occupations	423	147	127	227	272	173	418	174	500	242	356
Supervisors and proprietors, sales occupations	78	22	2	21	16	6	39	26	46	31	22
Sales representatives, commodities and finance	26	8	11	12	22	25	73	13	34	23	64
Other sales occupations	319	117	114	194	234	142	306	135	420	188	270
Cashiers	91	46	51	69	73	44	95	29	149	69	82
Administrative support occupations, including clerical	666	460	352	495	516	537	888	547	941	656	929
Computer equipment operators	11	–	1	–	2	9	8	15	6	21	20
Secretaries, stenographers, and typists	198	164	104	165	148	135	223	199	364	152	301
Financial records processing occupations	161	127	103	139	133	123	245	168	267	185	155
Mail and message distributing occupations	8	16	6	5	14	19	43	6	23	4	28
Service occupations	925	626	387	587	568	519	739	597	967	728	925
Private household occupations	46	46	14	22	63	30	46	32	68	22	52
Protective service occupations	–	5	2	–	–	–	–	–	–	–	11
Police and firefighters	–	–	–	–	–	–	–	–	–	–	–
Service occupations, except protective and household	879	575	371	565	505	489	693	565	899	706	862
Food service occupations	364	264	142	229	202	195	297	287	378	315	374
Cleaning and building service occupations	98	58	39	66	65	44	89	52	121	101	129
Farming, forestry, and fishing occupations	205	165	108	145	161	121	120	154	101	115	137
Farm operators and managers	114	62	46	50	92	93	53	84	49	39	50
Farm workers and related occupations	91	103	62	95	69	28	67	70	52	76	87
Precision production, craft, and repair occupations	53	39	33	17	55	26	52	69	87	38	79
Mechanics and repairers	6	5	–	9	–	–	4	16	5	2	16
Construction trades	11	2	7	1	12	6	7	8	9	5	2
Precision production occupations	36	32	26	7	43	20	41	45	73	31	61
Operators, fabricators, and laborers	232	159	209	169	230	125	405	192	358	174	518
Machine operators and tenders, except precision	109	66	75	99	105	19	117	56	213	71	260
Fabricators, assemblers, inspectors, and samplers	33	35	36	37	75	46	177	49	68	22	153
Transportation occupations	24	9	16	8	18	14	20	19	23	25	43
Motor vehicle operators	24	9	16	8	18	14	20	19	23	25	43
Material moving equipment operators	2	–	2	–	–	6	–	–	–	–	8
Handlers, equipment cleaners, helpers, and laborers	64	49	80	25	32	40	91	68	54	56	54
Construction laborers	–	–	–	–	–	–	–	–	2	–	–
Freight, stock, and material handlers	17	16	15	3	5	11	21	21	6	10	34

Table 177. Occupation of Employed Persons for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth
Employed persons 16 years and over	**4 440**	**5 092**	**3 706**	**7 500**	**9 187**	**16 352**	**7 469**	**44 055**	**8 599**	**5 094**	**8 924**
Managerial and professional specialty occupations	620	822	651	1 107	1 397	2 855	1 542	13 766	1 298	742	1 314
Executive, administrative, and managerial occupations	299	399	291	470	591	1 419	699	3 798	474	370	657
Officials and administrators, public administration	23	17	11	27	9	38	32	92	59	10	26
Management related occupations	42	74	55	73	143	354	149	789	93	55	120
Professional specialty occupations	321	423	360	637	806	1 436	843	9 968	824	372	657
Engineers and natural scientists	13	26	16	59	57	230	95	859	52	14	32
Engineers	7	26	14	29	31	191	69	296	50	12	11
Health diagnosing occupations	45	13	15	41	43	48	40	984	52	24	27
Health assessment and treating occupations	34	69	61	84	127	155	88	2 189	115	57	78
Teachers, librarians, and counselors	166	209	201	317	414	599	374	4 392	434	229	374
Teachers, elementary and secondary schools	142	176	182	275	388	550	261	1 284	396	200	320
Technical, sales, and administrative support occupations	783	1 174	716	1 675	1 728	4 102	1 862	13 374	1 730	923	1 775
Health technologists and technicians	37	51	9	22	69	101	53	1 370	25	17	40
Technologists and technicians, except health	12	32	23	85	93	190	73	1 269	80	26	7
Sales occupations	373	520	286	710	581	1 411	681	3 449	599	344	789
Supervisors and proprietors, sales occupations	87	76	49	125	141	217	104	495	92	60	140
Sales representatives, commodities and finance	97	140	99	175	140	423	190	867	152	89	211
Other sales occupations	189	304	138	410	300	771	387	2 087	355	195	438
Cashiers	44	97	30	120	102	246	85	699	82	57	109
Administrative support occupations, including clerical	361	571	398	858	985	2 400	1 055	7 286	1 026	536	939
Computer equipment operators	6	6	5	11	20	39	12	203	17	–	4
Secretaries, stenographers, and typists	83	184	157	325	313	556	285	2 080	237	136	300
Financial records processing occupations	98	127	94	169	187	410	246	755	269	165	243
Mail and message distributing occupations	20	31	24	59	63	114	32	235	43	50	25
Service occupations	577	696	427	1 227	1 144	2 293	871	7 247	1 044	733	1 092
Private household occupations	36	30	19	50	55	76	18	196	37	33	41
Protective service occupations	21	27	19	39	59	157	51	384	180	18	17
Police and firefighters	21	10	19	14	19	79	14	134	10	7	9
Service occupations, except protective and household	520	639	389	1 138	1 030	2 060	802	6 667	827	682	1 034
Food service occupations	144	224	165	608	361	827	277	3 175	353	250	482
Cleaning and building service occupations	109	173	67	237	241	520	258	1 467	165	201	182
Farming, forestry, and fishing occupations	1 147	947	1 035	1 263	1 405	1 719	816	1 735	1 520	1 187	2 138
Farm operators and managers	914	709	804	947	969	1 213	655	1 130	1 170	958	1 741
Farm workers and related occupations	233	238	231	314	425	503	161	591	343	227	397
Precision production, craft, and repair occupations	524	641	386	784	1 183	1 796	883	3 570	1 138	507	962
Mechanics and repairers	211	191	109	260	380	612	245	1 192	375	255	388
Construction trades	232	241	183	282	339	484	224	1 360	370	166	344
Precision production occupations	81	205	90	236	464	700	414	999	376	81	230
Operators, fabricators, and laborers	789	812	491	1 444	2 330	3 587	1 495	4 363	1 869	1 002	1 643
Machine operators and tenders, except precision	262	200	100	311	740	1 173	662	1 261	486	166	294
Fabricators, assemblers, inspectors, and samplers	152	134	90	395	496	874	302	489	493	210	415
Transportation occupations	160	195	134	289	394	537	191	1 041	376	302	359
Motor vehicle operators	160	191	134	289	362	530	186	1 002	376	300	359
Material moving equipment operators	60	28	43	141	187	218	80	177	117	87	154
Handlers, equipment cleaners, helpers, and laborers	155	255	124	308	513	785	260	1 395	397	237	421
Construction laborers	16	57	23	61	129	71	12	236	45	21	59
Freight, stock, and material handlers	33	96	26	72	98	303	114	543	160	71	111
Employed females 16 years and over	**1 709**	**1 879**	**1 371**	**3 280**	**3 686**	**6 867**	**3 015**	**20 943**	**3 389**	**1 971**	**3 334**
Managerial and professional specialty occupations	228	353	317	454	643	1 152	668	6 257	587	339	504
Executive, administrative, and managerial occupations	76	113	76	101	194	379	195	1 335	116	118	120
Officials and administrators, public administration	4	10	4	7	9	10	18	42	15	6	2
Management related occupations	17	34	25	21	52	85	64	317	15	24	37
Professional specialty occupations	152	240	241	353	449	773	473	4 922	471	221	384
Engineers and natural scientists	–	–	–	6	–	17	7	205	–	4	–
Engineers	–	–	–	4	–	2	7	28	–	2	–
Health diagnosing occupations	–	–	–	10	–	6	–	101	–	1	–
Health assessment and treating occupations	17	60	56	65	105	135	88	1 895	102	44	76
Teachers, librarians, and counselors	94	134	152	229	268	443	262	2 118	301	153	267
Teachers, elementary and secondary schools	70	105	136	192	248	398	191	914	270	133	226
Technical, sales, and administrative support occupations	478	800	475	1 136	1 113	2 878	1 245	8 726	1 137	625	1 227
Health technologists and technicians	32	51	9	21	69	80	53	1 039	25	14	40
Technologists and technicians, except health	–	15	5	25	42	32	9	448	38	11	–
Sales occupations	177	275	129	390	252	821	365	1 674	312	167	381
Supervisors and proprietors, sales occupations	22	19	10	35	36	76	17	163	17	28	11
Sales representatives, commodities and finance	26	24	10	54	20	155	69	165	30	8	41
Other sales occupations	129	232	109	301	196	590	279	1 346	265	131	329
Cashiers	44	87	30	82	100	204	80	532	82	55	102
Administrative support occupations, including clerical	269	459	332	700	750	1 945	818	5 565	762	433	806
Computer equipment operators	–	6	5	4	11	23	12	87	11	–	4
Secretaries, stenographers, and typists	83	176	155	325	310	553	275	2 039	223	132	300
Financial records processing occupations	83	115	86	148	178	373	240	691	262	153	237
Mail and message distributing occupations	7	8	4	23	23	37	2	83	17	29	4
Service occupations	508	502	349	973	893	1 629	575	4 325	720	569	860
Private household occupations	36	25	19	50	55	76	18	190	37	33	41
Protective service occupations	–	–	–	–	3	10	–	61	–	–	2
Police and firefighters	–	–	–	–	–	–	–	7	–	–	–
Service occupations, except protective and household	472	477	330	923	835	1 543	557	4 074	683	536	817
Food service occupations	135	190	149	527	312	656	214	1 879	314	233	402
Cleaning and building service occupations	87	62	40	120	114	204	109	556	80	85	76
Farming, forestry, and fishing occupations	231	121	113	162	271	269	65	241	184	133	247
Farm operators and managers	144	16	51	98	124	96	22	74	109	92	133
Farm workers and related occupations	87	105	62	64	147	173	43	165	75	41	114
Precision production, craft, and repair occupations	34	5	22	104	152	136	71	343	172	34	90
Mechanics and repairers	6	–	4	29	13	16	9	85	38	4	17
Construction trades	7	2	4	18	17	8	–	35	9	7	10
Precision production occupations	21	3	14	57	122	112	62	216	116	23	63
Operators, fabricators, and laborers	230	98	95	451	614	803	391	1 051	589	271	406
Machine operators and tenders, except precision	96	30	36	130	208	347	206	555	168	69	87
Fabricators, assemblers, inspectors, and samplers	52	26	20	203	190	178	84	167	282	85	187
Transportation occupations	26	13	11	38	62	55	37	87	42	18	58
Motor vehicle operators	26	13	11	38	62	55	37	87	42	18	58
Material moving equipment operators	–	–	–	12	17	31	17	17	12	11	8
Handlers, equipment cleaners, helpers, and laborers	56	29	28	68	137	192	47	225	85	88	66
Construction laborers	–	–	4	2	–	–	–	3	–	2	–
Freight, stock, and material handlers	13	4	4	9	18	43	19	58	57	18	6

Table 177. **Occupation of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell
Employed persons 16 years and over	**18 401**	**83 161**	**5 163**	**4 344**	**5 298**	**5 330**	**9 701**	**12 964**	**19 249**	**5 535**	**4 861**
Managerial and professional specialty occupations	3 079	18 671	673	707	795	841	1 675	2 352	4 037	1 166	770
Executive, administrative, and managerial occupations	1 484	8 498	289	329	308	434	762	1 001	1 732	459	353
Officials and administrators, public administration	60	166	10	–	23	24	28	32	69	21	21
Management related occupations	306	2 064	61	98	55	95	94	158	267	83	42
Professional specialty occupations	1 595	10 173	384	378	487	407	913	1 351	2 305	707	417
Engineers and natural scientists	234	2 506	32	41	69	22	42	195	326	52	5
Engineers	188	2 083	21	23	56	5	34	190	239	40	–
Health diagnosing occupations	101	369	6	21	28	40	22	48	115	36	22
Health assessment and treating occupations	267	1 579	51	72	38	51	144	293	358	162	83
Teachers, librarians, and counselors	639	3 828	247	167	276	193	493	607	922	306	195
Teachers, elementary and secondary schools	541	2 661	225	147	224	141	369	433	701	224	171
Technical, sales, and administrative support occupations	4 379	25 895	1 023	1 066	863	1 334	2 148	2 929	5 203	1 073	799
Health technologists and technicians	118	617	30	47	33	40	55	161	242	55	36
Technologists and technicians, except health	318	2 475	123	30	41	47	103	169	338	28	15
Sales occupations	1 458	8 646	302	442	321	499	889	921	1 696	327	363
Supervisors and proprietors, sales occupations	262	994	51	76	57	84	199	153	198	79	116
Sales representatives, commodities and finance	269	2 876	96	108	51	141	193	233	565	54	76
Other sales occupations	927	4 776	155	258	213	274	497	535	933	194	171
Cashiers	255	1 383	38	86	47	57	74	143	276	33	53
Administrative support occupations, including clerical	2 485	14 157	568	547	468	748	1 101	1 678	2 927	663	385
Computer equipment operators	12	452	6	10	14	6	14	49	70	6	2
Secretaries, stenographers, and typists	630	3 802	122	202	138	153	332	505	621	203	139
Financial records processing occupations	377	2 109	170	99	122	206	257	218	621	125	95
Mail and message distributing occupations	78	562	53	16	36	63	36	105	78	55	20
Service occupations	2 349	10 118	668	601	728	689	1 368	2 080	2 784	1 136	791
Private household occupations	79	251	50	56	43	27	49	80	120	31	29
Protective service occupations	310	857	30	31	21	13	88	131	127	30	7
Police and firefighters	50	317	12	31	6	13	38	46	41	23	7
Service occupations, except protective and household	1 960	9 010	588	514	664	649	1 231	1 869	2 537	1 075	755
Food service occupations	845	4 270	224	154	275	259	574	833	867	230	223
Cleaning and building service occupations	545	2 348	182	143	103	118	287	399	615	182	128
Farming, forestry, and fishing occupations	1 148	1 859	717	568	1 559	931	1 277	1 089	1 440	703	1 146
Farm operators and managers	779	1 094	520	515	1 173	745	1 011	773	1 013	483	795
Farm workers and related occupations	369	747	196	53	386	186	259	314	427	220	351
Precision production, craft, and repair occupations	2 579	10 036	723	556	420	699	1 031	1 281	2 393	632	579
Mechanics and repairers	864	3 054	257	132	137	250	275	461	646	188	196
Construction trades	798	2 874	200	289	198	243	379	410	613	226	200
Precision production occupations	912	4 088	260	119	85	189	312	396	1 112	213	179
Operators, fabricators, and laborers	4 867	16 582	1 359	846	933	836	2 202	3 233	3 392	825	776
Machine operators and tenders, except precision	1 825	4 710	463	135	277	140	632	1 076	1 182	170	218
Fabricators, assemblers, inspectors, and samplers	893	5 055	209	120	157	103	444	892	733	86	112
Transportation occupations	777	2 268	236	231	226	290	479	402	620	282	194
Motor vehicle operators	558	2 057	230	228	226	274	466	402	495	248	194
Material moving equipment operators	286	939	111	44	38	66	164	194	147	41	23
Handlers, equipment cleaners, helpers, and laborers	1 086	3 610	340	316	235	237	483	669	710	246	229
Construction laborers	114	337	41	43	33	25	64	105	106	53	54
Freight, stock, and material handlers	242	1 265	116	92	77	93	179	179	257	75	58
Employed females 16 years and over	**7 607**	**36 478**	**1 988**	**1 743**	**2 019**	**2 084**	**3 827**	**5 445**	**8 085**	**2 368**	**1 895**
Managerial and professional specialty occupations	1 152	7 046	287	308	281	335	672	944	1 745	536	373
Executive, administrative, and managerial occupations	323	2 239	54	67	44	109	230	204	455	106	110
Officials and administrators, public administration	4	37	5	–	9	12	20	19	36	6	6
Management related occupations	116	758	2	21	12	33	45	21	70	23	20
Professional specialty occupations	829	4 807	233	241	237	226	442	740	1 290	430	263
Engineers and natural scientists	19	215	–	6	4	15	–	18	28	6	–
Engineers	13	85	–	–	4	–	–	13	–	6	–
Health diagnosing occupations	–	41	–	–	–	–	–	–	5	–	6
Health assessment and treating occupations	217	1 417	45	55	36	31	100	267	336	134	75
Teachers, librarians, and counselors	437	2 444	179	144	169	142	302	398	665	212	144
Teachers, elementary and secondary schools	386	1 832	159	124	124	97	257	316	527	141	127
Technical, sales, and administrative support occupations	3 008	16 547	647	766	637	889	1 529	1 981	3 300	772	494
Health technologists and technicians	103	572	30	47	33	40	48	132	232	49	36
Technologists and technicians, except health	71	500	29	13	17	9	37	50	68	13	1
Sales occupations	829	4 206	120	226	172	249	496	434	775	162	129
Supervisors and proprietors, sales occupations	80	200	8	11	7	30	58	29	45	19	26
Sales representatives, commodities and finance	58	595	10	14	7	56	47	27	83	10	10
Other sales occupations	691	3 411	102	201	158	163	391	378	647	133	93
Cashiers	225	1 170	37	84	46	45	65	123	229	29	39
Administrative support occupations, including clerical	2 005	11 269	468	480	415	591	948	1 365	2 225	548	328
Computer equipment operators	12	295	4	5	14	4	6	37	49	–	–
Secretaries, stenographers, and typists	625	3 782	122	202	138	153	312	496	619	188	139
Financial records processing occupations	360	1 941	168	92	115	190	255	201	576	112	95
Mail and message distributing occupations	17	178	19	4	12	5	11	26	24	27	5
Service occupations	1 512	6 446	472	455	614	585	936	1 386	1 949	820	656
Private household occupations	72	251	50	56	43	27	49	80	120	31	29
Protective service occupations	17	119	–	7	9	–	6	14	9	–	–
Police and firefighters	–	24	–	7	–	–	–	–	2	–	–
Service occupations, except protective and household	1 423	6 076	422	392	562	558	881	1 292	1 820	789	627
Food service occupations	691	2 945	199	145	230	237	434	632	638	178	184
Cleaning and building service occupations	195	939	62	66	57	66	104	173	233	57	61
Farming, forestry, and fishing occupations	148	297	80	40	207	106	147	139	211	56	148
Farm operators and managers	63	112	28	34	97	73	77	46	91	12	33
Farm workers and related occupations	85	180	52	6	110	33	70	93	120	44	115
Precision production, craft, and repair occupations	171	1 101	54	46	26	63	64	131	227	48	37
Mechanics and repairers	38	245	5	11	7	18	14	18	17	7	7
Construction trades	18	81	5	–	5	–	2	14	11	12	7
Precision production occupations	115	775	44	35	14	45	40	99	199	29	23
Operators, fabricators, and laborers	1 616	5 041	448	128	254	106	479	864	653	136	187
Machine operators and tenders, except precision	724	1 436	203	46	157	28	235	386	335	67	89
Fabricators, assemblers, inspectors, and samplers	507	2 462	50	43	41	27	95	309	182	13	29
Transportation occupations	82	200	44	13	4	28	33	25	30	22	6
Motor vehicle operators	74	200	44	13	4	28	33	25	20	22	6
Material moving equipment operators	9	95	17	–	–	3	6	3	13	–	–
Handlers, equipment cleaners, helpers, and laborers	294	848	134	26	52	20	110	141	93	34	63
Construction laborers	16	10	–	7	7	–	–	–	7	–	6
Freight, stock, and material handlers	35	218	51	5	13	15	36	45	40	–	15

Table 177. Occupation of Employed Persons for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk
Employed persons 16 years and over	**4 567**	**3 796**	**5 849**	**18 092**	**6 909**	**3 474**	**8 318**	**5 021**	**10 495**	**4 512**	**152 451**
Managerial and professional specialty occupations	661	479	952	3 324	1 150	501	1 572	883	1 745	813	38 769
Executive, administrative, and managerial occupations	383	217	506	1 561	463	203	699	382	790	386	19 496
Officials and administrators, public administration	24	15	42	41	9	5	43	40	59	30	797
Management related occupations	63	50	76	344	74	72	180	49	137	62	5 866
Professional specialty occupations	278	262	446	1 763	687	298	873	501	955	427	19 273
Engineers and natural scientists	9	25	29	434	9	17	64	2	36	31	2 439
Engineers	1	17	15	356	4	13	33	2	21	19	1 115
Health diagnosing occupations	3	13	25	31	32	–	40	17	69	31	957
Health assessment and treating occupations	58	61	65	204	86	27	184	69	190	43	3 543
Teachers, librarians, and counselors	156	101	187	735	427	175	346	301	468	231	6 783
Teachers, elementary and secondary schools	140	85	171	569	335	133	316	225	340	214	4 712
Technical, sales, and administrative support occupations	883	849	1 314	4 265	1 497	569	2 042	1 049	2 506	825	56 640
Health technologists and technicians	9	65	56	79	49	32	138	27	79	15	1 562
Technologists and technicians, except health	2	73	60	389	36	15	104	19	57	43	2 491
Sales occupations	422	281	527	1 256	717	182	728	367	1 013	353	17 936
Supervisors and proprietors, sales occupations	66	72	134	212	141	51	109	65	252	70	2 187
Sales representatives, commodities and finance	110	53	115	338	146	41	230	70	297	113	6 689
Other sales occupations	246	156	278	706	430	90	389	232	464	170	9 060
Cashiers	77	41	97	233	87	24	101	45	168	48	2 627
Administrative support occupations, including clerical	450	430	671	2 541	695	340	1 072	636	1 357	414	34 651
Computer equipment operators	8	6	6	59	2	–	12	2	16	5	1 217
Secretaries, stenographers, and typists	137	176	218	843	172	137	284	215	404	141	8 906
Financial records processing occupations	165	56	137	358	180	91	216	153	290	85	4 626
Mail and message distributing occupations	10	12	44	118	54	18	58	22	44	19	2 043
Service occupations	693	550	804	2 409	1 014	433	1 180	685	1 393	687	19 461
Private household occupations	20	17	45	43	37	16	45	30	18	30	628
Protective service occupations	28	13	25	201	45	24	57	29	52	19	1 892
Police and firefighters	11	–	7	84	25	–	27	15	27	12	792
Service occupations, except protective and household	645	520	734	2 165	932	393	1 078	626	1 323	638	16 941
Food service occupations	351	231	316	866	428	202	377	266	566	262	7 636
Cleaning and building service occupations	86	93	146	617	217	85	302	132	322	159	4 368
Farming, forestry, and fishing occupations	1 272	627	870	1 142	1 441	927	1 217	1 019	2 225	1 044	1 308
Farm operators and managers	966	513	657	721	1 100	713	884	815	1 706	867	569
Farm workers and related occupations	299	114	213	408	341	214	333	204	519	177	729
Precision production, craft, and repair occupations	464	433	625	2 521	791	328	825	572	1 176	460	15 496
Mechanics and repairers	214	121	240	811	233	161	255	172	434	184	5 012
Construction trades	128	146	213	605	326	104	303	205	380	148	5 091
Precision production occupations	119	166	169	1 094	232	63	263	195	362	128	5 375
Operators, fabricators, and laborers	594	858	1 284	4 431	1 016	716	1 482	813	1 450	683	20 777
Machine operators and tenders, except precision	67	321	312	1 504	203	203	508	169	318	146	6 310
Fabricators, assemblers, inspectors, and samplers	64	171	415	980	113	123	157	95	128	101	2 921
Transportation occupations	209	167	268	601	320	135	331	248	471	210	4 707
Motor vehicle operators	207	167	262	544	320	135	331	248	444	210	4 365
Material moving equipment operators	49	47	63	292	33	30	138	38	34	31	1 136
Handlers, equipment cleaners, helpers, and laborers	205	152	226	1 054	347	225	348	263	499	195	5 703
Construction laborers	41	29	34	118	63	29	24	54	128	32	712
Freight, stock, and material handlers	46	50	101	300	104	64	75	103	128	58	2 117
Employed females 16 years and over	**1 658**	**1 578**	**2 446**	**7 285**	**2 566**	**1 301**	**3 421**	**1 965**	**4 048**	**1 693**	**71 364**
Managerial and professional specialty occupations	277	170	338	1 290	444	182	672	356	736	324	16 522
Executive, administrative, and managerial occupations	94	40	91	456	91	34	192	87	219	100	6 260
Officials and administrators, public administration	6	–	21	–	3	1	16	33	11	6	223
Management related occupations	23	12	11	131	4	19	58	4	60	15	2 574
Professional specialty occupations	183	130	247	834	353	148	480	269	517	224	10 262
Engineers and natural scientists	–	8	12	21	2	–	–	2	2	–	391
Engineers	–	8	6	15	–	–	–	2	2	–	61
Health diagnosing occupations	–	–	6	–	–	–	10	–	–	2	103
Health assessment and treating occupations	54	40	65	167	76	22	145	51	179	43	3 073
Teachers, librarians, and counselors	106	54	124	501	230	115	235	173	289	157	4 512
Teachers, elementary and secondary schools	94	38	114	411	203	80	212	128	234	147	3 361
Technical, sales, and administrative support occupations	582	592	865	2 934	968	423	1 344	740	1 649	556	38 188
Health technologists and technicians	9	65	50	79	49	27	109	27	77	12	1 332
Technologists and technicians, except health	–	14	31	106	12	15	46	7	2	11	825
Sales occupations	190	161	254	623	347	98	309	175	454	175	8 102
Supervisors and proprietors, sales occupations	10	26	22	40	16	20	46	30	55	21	632
Sales representatives, commodities and finance	43	14	23	81	34	2	35	6	38	25	1 689
Other sales occupations	137	121	209	502	297	76	228	139	361	129	5 781
Cashiers	54	33	83	199	75	24	75	31	152	46	2 130
Administrative support occupations, including clerical	383	352	530	2 126	560	283	880	531	1 116	358	27 929
Computer equipment operators	8	6	6	36	2	–	12	2	16	5	795
Secretaries, stenographers, and typists	137	176	212	831	172	132	274	212	399	137	8 755
Financial records processing occupations	149	56	125	337	167	91	197	139	248	83	4 152
Mail and message distributing occupations	2	7	14	76	11	13	16	2	14	2	960
Service occupations	567	431	608	1 615	750	355	817	543	1 100	552	11 457
Private household occupations	20	17	37	43	37	16	45	23	18	28	588
Protective service occupations	–	–	6	15	–	–	12	–	18	–	213
Police and firefighters	–	–	–	–	–	–	–	–	5	–	69
Service occupations, except protective and household	547	414	565	1 557	713	339	760	520	1 064	524	10 656
Food service occupations	299	210	261	689	325	181	321	213	484	245	4 961
Cleaning and building service occupations	42	43	37	235	123	55	109	81	171	72	1 541
Farming, forestry, and fishing occupations	96	40	67	180	104	66	147	99	150	106	211
Farm operators and managers	44	40	13	82	48	20	69	38	58	54	33
Farm workers and related occupations	52	–	54	91	56	46	78	61	92	52	178
Precision production, craft, and repair occupations	53	81	73	182	65	41	45	39	146	35	1 372
Mechanics and repairers	–	21	–	12	6	5	–	–	9	9	228
Construction trades	14	7	–	12	7	–	5	4	19	4	79
Precision production occupations	39	53	73	158	52	36	40	35	118	22	1 065
Operators, fabricators, and laborers	83	264	495	1 084	235	234	396	188	267	120	3 614
Machine operators and tenders, except precision	31	133	157	486	114	76	236	66	161	66	1 834
Fabricators, assemblers, inspectors, and samplers	–	50	261	303	35	89	53	50	39	7	675
Transportation occupations	8	11	26	54	10	5	17	25	27	26	326
Motor vehicle operators	8	11	26	46	10	5	17	25	27	26	321
Material moving equipment operators	3	14	–	9	–	–	10	–	–	–	30
Handlers, equipment cleaners, helpers, and laborers	41	56	51	232	76	64	80	47	40	21	749
Construction laborers	–	5	–	6	2	–	–	–	5	–	13
Freight, stock, and material handlers	7	14	21	55	12	–	9	33	–	8	227

Table 177. Occupation of Employed Persons for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union
Employed persons 16 years and over	**38 340**	**8 665**	**2 535**	**5 886**	**74 258**	**6 091**	**13 140**	**34 225**	**7 793**	**3 391**	**5 726**
Managerial and professional specialty occupations	6 805	1 661	404	969	16 831	1 021	2 205	9 926	1 218	430	1 004
Executive, administrative, and managerial occupations	3 396	695	159	512	8 047	442	967	3 139	579	188	493
Officials and administrators, public administration	121	20	17	22	366	12	36	161	36	6	16
Management related occupations	800	135	37	86	2 080	88	194	631	96	28	95
Professional specialty occupations	3 409	966	245	457	8 784	579	1 238	6 787	639	242	511
Engineers and natural scientists	318	78	14	10	1 851	13	27	1 217	39	–	35
Engineers	175	67	3	5	1 290	13	14	650	22	–	13
Health diagnosing occupations	128	27	15	13	480	38	47	211	21	23	19
Health assessment and treating occupations	616	121	38	56	1 250	121	149	519	95	13	37
Teachers, librarians, and counselors	1 774	539	122	279	3 340	288	797	3 805	363	172	351
Teachers, elementary and secondary schools	1 406	333	105	241	2 581	252	541	1 016	312	145	253
Technical, sales, and administrative support occupations	12 140	2 186	411	1 075	22 637	1 271	2 597	10 529	1 460	658	1 573
Health technologists and technicians	385	53	11	27	706	96	83	388	35	21	87
Technologists and technicians, except health	492	73	9	34	1 222	50	112	1 355	53	18	91
Sales occupations	3 888	769	167	427	8 095	548	1 088	3 363	542	231	606
Supervisors and proprietors, sales occupations	590	131	47	97	1 105	59	193	585	92	71	126
Sales representatives, commodities and finance	1 121	214	31	142	2 746	186	325	888	136	39	148
Other sales occupations	2 177	424	89	188	4 244	303	570	1 890	314	121	332
Cashiers	660	99	18	63	1 227	114	119	592	82	33	116
Administrative support occupations, including clerical	7 375	1 291	224	587	12 614	577	1 314	5 423	830	388	789
Computer equipment operators	194	6	5	8	213	20	25	217	6	14	–
Secretaries, stenographers, and typists	1 943	322	67	237	3 553	167	516	1 629	187	104	185
Financial records processing occupations	891	229	37	154	1 668	148	314	707	253	122	151
Mail and message distributing occupations	377	69	24	27	540	26	41	285	44	27	65
Service occupations	5 042	1 213	385	769	9 695	789	1 939	5 180	1 085	483	785
Private household occupations	114	38	5	66	251	37	109	136	27	24	41
Protective service occupations	470	41	3	17	914	23	82	283	44	14	25
Police and firefighters	181	15	1	5	359	9	32	121	23	6	5
Service occupations, except protective and household	4 458	1 134	377	686	8 530	729	1 748	4 761	1 014	445	719
Food service occupations	2 113	547	110	267	4 174	332	582	2 635	417	174	286
Cleaning and building service occupations	1 109	179	71	138	2 276	157	550	965	187	77	181
Farming, forestry, and fishing occupations	2 230	1 206	763	1 356	1 374	1 382	2 479	1 721	1 595	869	707
Farm operators and managers	1 399	964	625	1 065	937	1 165	1 733	934	1 212	661	526
Farm workers and related occupations	614	242	136	291	424	217	746	781	383	208	181
Precision production, craft, and repair occupations	4 882	814	217	738	9 862	737	1 547	3 180	946	341	636
Mechanics and repairers	1 832	341	81	242	3 289	205	499	1 089	274	139	183
Construction trades	1 332	234	88	253	2 715	331	652	1 148	359	124	248
Precision production occupations	1 716	239	46	243	3 837	195	396	943	309	78	200
Operators, fabricators, and laborers	7 241	1 585	355	979	13 859	891	2 373	3 689	1 489	610	1 021
Machine operators and tenders, except precision	1 799	518	104	261	4 287	154	763	936	423	204	238
Fabricators, assemblers, inspectors, and samplers	918	280	27	142	2 568	148	320	681	182	93	154
Transportation occupations	2 084	318	97	221	2 473	287	578	680	447	167	331
Motor vehicle operators	1 790	318	97	221	2 377	287	572	622	439	163	232
Material moving equipment operators	436	47	34	57	1 378	32	88	191	119	22	58
Handlers, equipment cleaners, helpers, and laborers	2 004	422	93	298	3 153	270	624	1 201	318	124	240
Construction laborers	188	55	17	28	306	50	140	91	62	22	47
Freight, stock, and material handlers	597	130	27	107	777	104	183	479	73	34	67
Employed females 16 years and over	**16 590**	**3 704**	**991**	**2 175**	**30 835**	**2 175**	**5 124**	**15 249**	**2 897**	**1 351**	**2 406**
Managerial and professional specialty occupations	3 092	690	199	392	6 504	480	832	3 678	494	202	460
Executive, administrative, and managerial occupations	1 075	156	57	123	2 242	116	172	914	116	45	177
Officials and administrators, public administration	38	10	12	12	150	12	2	44	14	2	14
Management related occupations	364	37	15	28	702	11	43	232	15	–	29
Professional specialty occupations	2 017	534	142	269	4 262	364	660	2 764	378	157	283
Engineers and natural scientists	37	17	1	3	146	–	1	127	7	–	6
Engineers	6	6	–	–	84	–	–	22	–	–	–
Health diagnosing occupations	16	6	–	2	36	–	4	34	2	–	–
Health assessment and treating occupations	563	109	29	50	1 134	105	134	473	86	11	35
Teachers, librarians, and counselors	1 131	330	88	163	2 190	204	436	1 701	233	131	209
Teachers, elementary and secondary schools	901	227	77	141	1 763	184	318	735	206	106	164
Technical, sales, and administrative support occupations	8 142	1 494	269	729	14 502	818	1 718	6 762	1 016	448	999
Health technologists and technicians	368	46	11	27	600	92	79	305	33	18	81
Technologists and technicians, except health	128	36	2	21	286	14	44	474	26	5	24
Sales occupations	1 949	373	69	179	3 761	249	454	1 606	300	103	300
Supervisors and proprietors, sales occupations	152	46	12	18	309	13	37	169	35	21	35
Sales representatives, commodities and finance	314	40	5	14	491	24	35	177	44	2	42
Other sales occupations	1 483	287	52	147	2 961	212	382	1 260	221	80	223
Cashiers	559	85	14	61	1 108	86	106	492	76	31	92
Administrative support occupations, including clerical	5 697	1 039	187	502	9 855	463	1 141	4 377	657	322	594
Computer equipment operators	120	6	5	8	157	6	22	99	6	5	–
Secretaries, stenographers, and typists	1 935	322	67	235	3 529	167	516	1 589	187	104	178
Financial records processing occupations	818	188	32	136	1 520	137	270	657	240	116	136
Mail and message distributing occupations	93	27	10	13	237	14	28	115	10	7	13
Service occupations	3 235	920	312	633	5 986	601	1 479	3 162	868	389	575
Private household occupations	80	33	5	66	251	28	109	130	27	22	41
Protective service occupations	35	–	–	–	147	–	22	31	1	2	–
Police and firefighters	2	–	–	–	6	–	–	2	–	–	–
Service occupations, except protective and household	3 120	887	307	567	5 588	573	1 348	3 001	840	365	534
Food service occupations	1 596	462	103	233	2 806	276	509	1 654	363	149	254
Cleaning and building service occupations	409	73	24	67	900	67	270	371	85	35	54
Farming, forestry, and fishing occupations	276	101	76	106	267	114	228	247	193	88	111
Farm operators and managers	133	46	41	65	86	63	91	64	76	56	70
Farm workers and related occupations	143	55	35	41	168	51	137	183	117	32	41
Precision production, craft, and repair occupations	448	67	19	51	832	41	118	264	73	31	50
Mechanics and repairers	57	7	–	3	183	2	23	28	4	–	7
Construction trades	10	9	3	16	72	2	5	10	8	2	6
Precision production occupations	381	51	16	32	577	37	90	226	61	29	37
Operators, fabricators, and laborers	1 397	432	116	264	2 744	121	749	1 136	253	193	211
Machine operators and tenders, except precision	676	245	62	136	944	58	491	419	109	123	62
Fabricators, assemblers, inspectors, and samplers	225	50	11	40	724	4	119	318	56	27	104
Transportation occupations	121	10	9	29	261	23	31	51	27	13	7
Motor vehicle operators	115	10	9	29	261	23	31	44	27	13	7
Material moving equipment operators	14	4	–	–	121	–	–	36	–	–	6
Handlers, equipment cleaners, helpers, and laborers	361	123	34	59	694	36	108	312	61	30	32
Construction laborers	10	8	–	–	9	–	–	9	2	–	–
Freight, stock, and material handlers	71	20	12	19	152	21	27	86	16	12	12

Table 177. **Occupation of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Employed persons 16 years and over	**3 480**	**15 841**	**16 152**	**9 068**	**3 134**	**20 677**	**5 349**	**9 628**	**43 813**	**3 759**	**6 772**
Managerial and professional specialty occupations	394	2 946	3 115	1 560	466	3 691	981	1 523	9 895	557	1 217
Executive, administrative, and managerial occupations	166	1 269	1 607	733	201	1 546	420	552	4 660	246	615
Officials and administrators, public administration	10	67	73	49	–	42	29	4	114	12	17
Management related occupations	32	292	421	150	45	320	97	104	1 285	38	92
Professional specialty occupations	228	1 677	1 508	827	265	2 145	561	971	5 235	311	602
Engineers and natural scientists	5	153	195	69	10	125	66	41	440	34	17
Engineers	3	118	122	44	6	58	46	12	304	19	5
Health diagnosing occupations	3	107	48	50	12	114	21	20	256	10	32
Health assessment and treating occupations	25	295	212	167	14	323	69	142	1 041	51	94
Teachers, librarians, and counselors	151	754	714	386	192	1 118	326	572	2 242	134	316
Teachers, elementary and secondary schools	129	494	564	299	160	847	222	255	1 744	110	263
Technical, sales, and administrative support occupations	651	4 036	5 486	1 995	638	5 825	1 097	1 910	13 399	831	1 400
Health technologists and technicians	11	229	83	77	43	147	34	85	470	29	19
Technologists and technicians, except health	18	143	315	111	13	180	31	95	618	26	57
Sales occupations	208	1 421	1 736	727	222	2 575	447	757	5 433	273	598
Supervisors and proprietors, sales occupations	69	221	273	138	53	460	94	191	751	62	92
Sales representatives, commodities and finance	63	346	579	189	50	700	123	157	1 654	69	175
Other sales occupations	76	854	884	400	119	1 415	230	409	3 028	142	331
Cashiers	20	301	311	106	35	363	94	130	852	39	78
Administrative support occupations, including clerical	414	2 243	3 352	1 080	360	2 923	585	973	6 878	503	726
Computer equipment operators	1	17	98	31	2	107	9	29	148	16	13
Secretaries, stenographers, and typists	82	505	866	399	66	808	170	381	1 955	146	213
Financial records processing occupations	118	333	481	209	125	519	99	184	1 071	148	178
Mail and message distributing occupations	32	95	227	54	27	170	39	47	356	9	30
Service occupations	376	2 348	1 790	1 261	453	3 516	852	1 488	6 239	484	833
Private household occupations	32	111	66	43	25	126	27	68	229	15	62
Protective service occupations	16	196	107	51	16	213	35	41	453	21	44
Police and firefighters	5	103	45	29	8	80	8	4	227	–	31
Service occupations, except protective and household	328	2 041	1 617	1 167	412	3 177	790	1 379	5 557	448	727
Food service occupations	53	810	671	476	217	1 272	327	685	2 337	179	325
Cleaning and building service occupations	88	537	373	275	89	740	170	360	1 496	86	159
Farming, forestry, and fishing occupations	877	717	1 086	1 377	720	1 437	838	2 218	1 703	729	1 171
Farm operators and managers	629	503	792	1 004	613	1 014	714	1 621	1 189	576	865
Farm workers and related occupations	242	200	286	370	107	420	124	585	514	147	306
Precision production, craft, and repair occupations	346	2 137	2 013	1 182	341	2 628	702	1 175	5 681	497	800
Mechanics and repairers	106	546	722	400	110	799	190	483	1 644	163	263
Construction trades	104	650	641	450	114	797	229	419	1 527	221	299
Precision production occupations	132	941	650	332	116	1 028	283	268	2 510	113	236
Operators, fabricators, and laborers	836	3 657	2 662	1 693	516	3 580	879	1 314	6 896	661	1 351
Machine operators and tenders, except precision	281	1 054	809	601	112	874	186	307	1 545	120	326
Fabricators, assemblers, inspectors, and samplers	203	672	343	212	42	416	217	263	811	109	140
Transportation occupations	136	762	617	356	165	830	184	380	1 881	225	425
Motor vehicle operators	134	527	578	356	162	743	184	375	1 657	199	394
Material moving equipment operators	73	218	236	70	36	286	54	24	219	29	51
Handlers, equipment cleaners, helpers, and laborers	143	951	657	454	161	1 174	238	340	2 440	178	409
Construction laborers	2	72	114	94	24	56	20	64	345	22	57
Freight, stock, and material handlers	62	373	191	115	36	297	81	98	718	59	184
Employed females 16 years and over	**1 308**	**6 378**	**6 813**	**3 790**	**1 217**	**9 079**	**2 246**	**4 083**	**18 735**	**1 513**	**2 619**
Managerial and professional specialty occupations	196	1 202	1 376	683	217	1 698	432	738	4 064	239	494
Executive, administrative, and managerial occupations	51	330	553	213	56	412	119	179	1 191	71	143
Officials and administrators, public administration	5	23	22	12	–	26	7	–	33	2	–
Management related occupations	12	76	219	58	21	105	23	27	381	13	21
Professional specialty occupations	145	872	823	470	161	1 286	313	559	2 873	168	351
Engineers and natural scientists	2	17	39	1	4	6	8	–	40	2	–
Engineers	2	5	7	–	–	6	2	–	5	2	–
Health diagnosing occupations	–	–	17	4	–	4	9	–	13	–	–
Health assessment and treating occupations	25	231	187	145	12	285	64	132	938	42	73
Teachers, librarians, and counselors	106	482	415	263	125	829	205	347	1 447	94	217
Teachers, elementary and secondary schools	90	362	371	203	100	651	131	199	1 143	70	184
Technical, sales, and administrative support occupations	420	2 686	3 640	1 376	453	3 824	737	1 319	8 590	604	919
Health technologists and technicians	6	216	63	67	41	132	34	83	434	27	19
Technologists and technicians, except health	4	31	81	49	3	40	10	44	138	9	42
Sales occupations	76	772	899	318	114	1 297	246	375	2 529	131	290
Supervisors and proprietors, sales occupations	7	39	96	25	16	146	45	27	222	15	23
Sales representatives, commodities and finance	20	85	166	29	17	133	13	27	218	10	41
Other sales occupations	49	648	637	264	81	1 018	188	321	2 089	106	226
Cashiers	20	293	274	99	33	335	85	124	762	37	71
Administrative support occupations, including clerical	334	1 667	2 597	942	295	2 355	447	817	5 489	437	568
Computer equipment operators	1	11	44	31	2	89	9	24	79	16	7
Secretaries, stenographers, and typists	80	500	847	393	66	793	170	360	1 949	146	213
Financial records processing occupations	113	300	437	194	111	487	88	160	989	137	165
Mail and message distributing occupations	14	21	73	24	4	37	9	15	66	2	2
Service occupations	290	1 652	1 197	953	354	2 452	680	1 088	4 081	386	662
Private household occupations	32	108	66	43	25	122	27	68	203	15	62
Protective service occupations	4	20	10	–	2	–	–	–	17	6	7
Police and firefighters	–	–	10	–	–	–	–	–	–	–	7
Service occupations, except protective and household	254	1 524	1 121	910	327	2 330	653	1 020	3 861	365	593
Food service occupations	43	632	512	398	208	946	301	532	1 760	150	275
Cleaning and building service occupations	29	215	112	114	22	317	77	187	542	41	83
Farming, forestry, and fishing occupations	115	120	101	153	57	234	60	427	176	67	159
Farm operators and managers	49	64	53	76	23	93	30	212	84	26	53
Farm workers and related occupations	66	56	48	77	34	141	30	215	92	41	106
Precision production, craft, and repair occupations	45	114	114	77	31	187	40	78	584	36	33
Mechanics and repairers	2	4	6	11	–	9	–	7	24	–	8
Construction trades	2	13	–	17	–	22	8	–	20	5	–
Precision production occupations	41	97	108	49	31	156	32	71	540	31	25
Operators, fabricators, and laborers	242	604	385	548	105	684	297	433	1 240	181	352
Machine operators and tenders, except precision	162	239	152	270	64	310	73	108	442	58	178
Fabricators, assemblers, inspectors, and samplers	38	123	78	85	7	182	120	209	183	62	51
Transportation occupations	23	31	55	54	11	50	25	26	125	14	55
Motor vehicle operators	23	31	55	54	11	44	25	26	114	14	55
Material moving equipment operators	5	9	–	8	–	10	18	–	2	–	9
Handlers, equipment cleaners, helpers, and laborers	14	202	100	131	23	132	61	90	488	47	59
Construction laborers	–	–	2	–	2	2	–	–	–	–	–
Freight, stock, and material handlers	4	49	32	29	–	26	28	14	70	14	36

Table 178. Industry of Employed Persons for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
Employed persons 16 years and over	**3 993**	**2 639**	**6 274**	**5 600**	**3 631**	**10 236**	**62 408**	**11 379**	**10 611**	**9 104**	**9 281**
Agriculture	1 178	696	1 667	662	1 032	1 760	1 499	1 231	1 270	1 565	1 590
Forestry and fisheries	–	–	16	17	–	–	–	–	–	–	–
Mining	45	8	12	56	2	21	51	9	25	29	9
Construction	345	131	278	289	199	525	2 528	716	496	450	442
Manufacturing	253	207	900	1 090	275	2 569	20 440	1 699	2 805	2 164	1 220
Nondurable goods	131	48	332	375	131	542	3 674	817	605	690	900
Food and kindred products	40	18	220	49	44	413	2 396	243	417	470	742
Textile mill and finished textile products	10	4	9	10	1	7	159	14	12	7	42
Printing, publishing, and allied industries	50	16	36	53	58	84	872	172	117	93	90
Chemicals and allied products	9	2	49	17	6	23	25	21	32	51	12
Durable goods	122	159	568	715	144	2 027	16 766	882	2 200	1 474	320
Furniture, lumber, and wood products	4	5	42	29	15	80	125	5	13	24	18
Primary metal industries	12	36	27	14	2	13	172	147	20	23	11
Fabricated metal industries, including ordnance	3	28	349	239	19	68	978	25	200	101	29
Machinery, except electrical	35	8	34	294	49	858	14 861	374	1 853	1 085	208
Electrical machinery, equipment, and supplies	10	17	52	38	–	896	27	206	22	122	5
Transportation equipment	–	15	15	43	9	49	182	28	10	28	6
Transportation, communications, and other public utilities	203	202	301	571	192	557	3 106	1 040	385	478	476
Railroads	28	34	11	37	2	62	359	511	31	102	24
Trucking service and warehousing	74	52	58	139	122	181	903	115	137	155	197
Other transportation	22	29	50	66	10	75	507	132	84	95	80
Communications	15	35	14	82	26	83	732	90	58	60	49
Utilities and sanitary services	64	52	168	247	32	156	605	192	75	66	126
Wholesale trade	160	79	360	194	249	561	2 395	320	536	450	611
Retail trade	569	396	966	931	555	1 607	10 829	1 682	1 560	1 378	1 858
General merchandise stores	43	27	34	100	27	145	1 484	180	153	99	167
Food, bakery, and dairy stores	72	68	148	154	99	256	1 374	308	273	245	224
Automotive dealers and gasoline stations	114	81	171	114	68	323	1 333	244	193	273	201
Eating and drinking places	151	109	292	230	199	445	3 341	476	414	328	674
Finance, insurance, and real estate	141	96	161	158	142	354	2 543	430	551	247	462
Banking and credit agencies	78	43	63	62	94	163	1 179	187	184	115	240
Insurance, real estate, and other finance	63	53	98	96	48	191	1 364	243	367	132	222
Services	1 009	758	1 459	1 439	894	2 106	17 164	3 698	2 799	2 134	2 371
Business services	27	9	22	49	28	32	859	171	67	52	112
Repair services	77	39	102	79	80	105	731	104	178	107	125
Private households	33	7	34	75	21	98	335	71	76	60	41
Other personal services	71	62	112	116	48	226	1 399	266	207	168	203
Entertainment and recreation services	14	11	38	21	2	41	586	48	103	38	60
Professional and related services	787	630	1 151	1 099	715	1 604	13 254	3 038	2 168	1 709	1 830
Hospitals	125	96	162	231	78	265	2 604	581	282	538	200
Health services, except hospitals	250	119	383	221	280	303	1 859	740	406	289	378
Elementary and secondary schools and colleges	301	210	445	511	247	765	6 218	1 315	1 169	660	888
Other educational services	9	11	6	22	3	40	204	36	46	12	59
Social services, religious and membership organizations	51	160	90	86	69	159	1 483	259	192	96	189
Legal, engineering, and other professional services	51	34	65	28	38	72	886	107	73	114	116
Public administration	90	66	154	193	91	176	1 853	554	184	209	242
Employed females 16 years and over	**1 498**	**1 120**	**2 591**	**2 356**	**1 370**	**4 050**	**26 133**	**4 850**	**4 117**	**3 396**	**3 735**
Agriculture	152	141	340	126	83	230	359	170	226	303	227
Forestry and fisheries	–	–	3	7	–	–	–	–	–	–	–
Mining	2	–	6	9	–	2	4	5	5	8	–
Construction	26	6	16	15	–	17	208	79	25	10	43
Manufacturing	84	124	465	334	90	780	4 033	601	439	406	308
Nondurable goods	37	25	117	144	52	141	1 081	320	165	185	240
Food and kindred products	3	6	63	6	8	90	440	72	69	53	139
Textile mill and finished textile products	3	2	2	4	–	2	124	14	12	7	39
Printing, publishing, and allied industries	27	14	29	28	30	36	436	112	72	68	54
Chemicals and allied products	–	2	19	5	4	11	6	5	2	22	3
Durable goods	47	99	348	190	38	639	2 952	281	274	221	68
Furniture, lumber, and wood products	–	4	12	–	–	13	51	–	2	6	2
Primary metal industries	6	14	14	6	–	2	32	15	–	2	–
Fabricated metal industries, including ordnance	–	25	232	106	3	–	293	–	56	23	2
Machinery, except electrical	7	6	–	48	5	105	2 367	41	194	94	54
Electrical machinery, equipment, and supplies	10	12	39	9	–	457	20	174	3	67	–
Transportation equipment	–	7	6	15	–	26	67	5	4	–	–
Transportation, communications, and other public utilities	30	33	48	91	35	98	733	135	75	97	63
Railroads	–	–	–	–	–	4	3	28	5	–	–
Trucking service and warehousing	14	–	2	14	7	8	169	10	17	20	14
Other transportation	12	2	16	6	2	11	202	43	26	26	22
Communications	2	22	7	22	17	23	306	31	20	37	13
Utilities and sanitary services	2	9	23	49	9	52	53	23	7	14	14
Wholesale trade	22	7	51	29	34	137	573	53	101	90	94
Retail trade	335	222	479	538	382	891	6 102	922	930	710	1 078
General merchandise stores	33	25	19	82	27	123	1 042	145	105	93	130
Food, bakery, and dairy stores	43	35	78	74	61	113	640	117	128	92	103
Automotive dealers and gasoline stations	27	10	26	5	23	92	287	36	49	67	41
Eating and drinking places	123	81	203	176	163	368	2 216	339	320	229	483
Finance, insurance, and real estate	98	45	83	88	89	229	1 441	263	302	117	247
Banking and credit agencies	61	25	28	55	64	106	891	148	128	83	146
Insurance, real estate, and other finance	37	20	55	33	25	123	550	115	174	34	101
Services	706	506	1 018	1 022	617	1 572	11 829	2 468	1 944	1 554	1 597
Business services	10	6	15	27	14	16	499	76	32	23	87
Repair services	7	3	6	–	11	13	154	19	26	5	5
Private households	31	5	29	73	21	91	325	71	76	52	41
Other personal services	61	42	100	92	34	196	1 044	148	158	151	162
Entertainment and recreation services	10	11	19	14	–	27	288	25	53	5	29
Professional and related services	587	439	849	816	537	1 229	9 519	2 129	1 599	1 318	1 273
Hospitals	117	76	141	209	78	231	2 317	482	255	451	153
Health services, except hospitals	236	98	329	183	240	265	1 552	591	358	246	301
Elementary and secondary schools and colleges	165	138	288	355	153	556	4 128	796	784	489	614
Other educational services	7	11	6	15	3	30	179	34	44	12	50
Social services, religious and membership organizations	34	90	54	34	35	103	961	181	114	70	105
Legal, engineering, and other professional services	28	26	31	20	28	44	382	45	44	50	50
Public administration	43	36	82	97	40	94	851	154	70	101	78

Table 178. Industry of Employed Persons for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton
Employed persons 16 years and over	**7 158**	**5 262**	**10 007**	**7 434**	**8 318**	**22 092**	**6 989**	**6 335**	**3 517**	**8 807**	**8 929**
Agriculture	1 602	1 226	1 949	1 321	1 573	1 328	1 414	1 205	734	1 167	2 543
Forestry and fisheries	–	2	–	–	–	–	–	–	–	–	10
Mining	12	–	10	9	56	27	29	9	30	15	39
Construction	440	301	623	502	492	1 109	404	380	180	567	456
Manufacturing	1 414	591	1 257	778	1 484	3 994	869	1 632	546	1 489	1 727
Nondurable goods	286	232	521	354	600	1 736	655	832	198	604	502
Food and kindred products	193	131	435	234	375	1 149	557	747	128	346	254
Textile mill and finished textile products	18	12	11	–	2	90	32	–	50	134	9
Printing, publishing, and allied industries	42	64	56	98	140	312	38	55	17	91	83
Chemicals and allied products	11	19	17	11	57	53	3	22	–	10	61
Durable goods	1 128	359	736	424	884	2 258	214	800	348	885	1 225
Furniture, lumber, and wood products	18	4	5	7	27	98	30	12	–	52	228
Primary metal industries	8	–	7	4	124	8	–	22	8	11	11
Fabricated metal industries, including ordnance	87	1	47	134	58	229	5	60	64	83	79
Machinery, except electrical	956	121	103	88	306	784	163	614	53	614	377
Electrical machinery, equipment, and supplies	13	49	15	27	164	159	–	4	154	15	336
Transportation equipment	16	125	20	105	39	164	–	16	50	23	33
Transportation, communications, and other public utilities	289	360	674	364	455	1 586	301	230	265	574	290
Railroads	12	18	14	21	17	329	50	7	57	–	44
Trucking service and warehousing	125	205	334	139	220	428	89	85	66	219	101
Other transportation	48	54	82	62	64	236	67	35	74	121	73
Communications	24	38	74	68	59	383	31	67	44	147	21
Utilities and sanitary services	80	45	170	74	95	210	64	36	24	87	51
Wholesale trade	482	294	668	498	522	1 260	354	370	173	612	529
Retail trade	923	765	1 838	1 439	1 179	4 275	1 231	817	582	1 704	1 103
General merchandise stores	59	53	273	176	62	632	102	41	59	199	42
Food, bakery, and dairy stores	105	145	237	195	219	549	232	152	74	269	194
Automotive dealers and gasoline stations	172	151	286	220	229	543	196	109	132	217	211
Eating and drinking places	244	161	546	349	328	1 224	253	231	107	421	267
Finance, insurance, and real estate	251	156	364	331	251	1 083	199	205	194	362	217
Banking and credit agencies	123	75	188	139	148	395	115	68	96	158	97
Insurance, real estate, and other finance	128	81	176	192	103	688	84	137	98	204	120
Services	1 574	1 364	2 343	1 985	1 977	6 759	1 997	1 247	679	2 114	1 805
Business services	17	51	106	80	99	562	49	22	16	139	32
Repair services	109	60	159	126	168	368	128	117	75	194	98
Private households	30	36	57	66	49	115	53	51	22	45	53
Other personal services	153	77	197	245	193	648	129	125	107	306	164
Entertainment and recreation services	12	14	30	45	20	162	24	14	9	71	24
Professional and related services	1 253	1 126	1 794	1 423	1 448	4 904	1 614	918	450	1 359	1 434
Hospitals	136	181	379	275	239	1 198	596	155	84	254	163
Health services, except hospitals	349	303	465	410	328	986	297	196	68	358	304
Elementary and secondary schools and colleges	574	438	646	526	610	1 726	497	393	225	509	711
Other educational services	17	21	38	23	43	146	33	25	14	30	28
Social services, religious and membership organizations	110	132	137	110	102	513	134	88	31	125	164
Legal, engineering, and other professional services	67	51	129	79	126	335	57	61	28	83	64
Public administration	171	203	281	207	329	671	191	240	134	203	210
Employed females 16 years and over	**2 671**	**1 981**	**4 067**	**3 137**	**3 266**	**9 894**	**2 630**	**2 434**	**1 449**	**3 652**	**3 523**
Agriculture	321	96	175	187	233	224	101	233	97	160	592
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	2
Mining	–	–	–	–	6	5	6	–	–	–	–
Construction	30	18	71	45	14	72	28	29	18	52	39
Manufacturing	212	158	532	166	494	1 207	157	475	292	563	686
Nondurable goods	71	68	107	92	219	547	131	361	123	251	209
Food and kindred products	11	19	63	36	128	227	66	311	59	77	76
Textile mill and finished textile products	18	10	2	–	2	81	32	–	48	102	9
Printing, publishing, and allied industries	18	32	37	56	80	154	26	44	13	46	51
Chemicals and allied products	9	5	3	–	7	13	–	6	–	8	37
Durable goods	141	90	425	74	275	660	26	114	169	312	477
Furniture, lumber, and wood products	2	–	–	–	3	9	7	6	–	1	45
Primary metal industries	–	–	–	–	4	–	–	14	–	–	7
Fabricated metal industries, including ordnance	24	–	30	12	15	45	5	34	30	20	39
Machinery, except electrical	94	24	–	–	38	318	14	41	9	226	38
Electrical machinery, equipment, and supplies	3	24	7	11	111	129	–	–	100	8	241
Transportation equipment	–	36	2	25	9	30	–	5	26	9	19
Transportation, communications, and other public utilities	53	75	189	67	97	266	54	69	38	135	34
Railroads	–	–	–	–	–	6	–	–	–	–	–
Trucking service and warehousing	4	17	37	12	14	47	9	11	–	20	5
Other transportation	19	17	41	26	20	34	24	18	15	18	18
Communications	11	24	39	27	29	140	16	40	19	83	2
Utilities and sanitary services	19	17	72	2	34	39	5	–	4	14	9
Wholesale trade	126	35	115	114	146	295	87	64	32	115	108
Retail trade	519	452	959	866	641	2 361	673	476	292	962	596
General merchandise stores	43	51	205	127	33	487	94	41	49	164	35
Food, bakery, and dairy stores	69	94	103	117	117	192	95	91	15	133	93
Automotive dealers and gasoline stations	28	45	21	38	72	100	33	7	24	56	42
Eating and drinking places	185	128	398	298	232	831	205	192	98	282	224
Finance, insurance, and real estate	167	88	204	168	115	672	101	97	142	188	107
Banking and credit agencies	98	50	139	99	87	312	72	48	77	107	67
Insurance, real estate, and other finance	69	38	65	69	28	360	29	49	65	81	40
Services	1 157	962	1 669	1 439	1 390	4 446	1 349	859	488	1 363	1 252
Business services	8	26	38	56	73	328	39	4	13	37	15
Repair services	8	5	18	9	30	15	5	12	6	21	15
Private households	30	36	57	59	49	107	49	51	22	45	51
Other personal services	130	62	151	208	174	464	105	100	76	232	134
Entertainment and recreation services	8	14	23	19	8	48	9	2	9	42	20
Professional and related services	973	819	1 382	1 088	1 056	3 484	1 142	690	362	986	1 017
Hospitals	127	149	340	244	202	992	414	146	77	224	152
Health services, except hospitals	328	275	415	355	301	813	255	179	57	285	265
Elementary and secondary schools and colleges	404	264	439	372	407	1 111	351	263	185	356	449
Other educational services	17	21	38	23	40	113	25	25	14	18	20
Social services, religious and membership organizations	54	86	77	68	52	339	67	51	21	64	98
Legal, engineering, and other professional services	43	24	73	26	54	116	30	26	8	39	33
Public administration	86	97	153	85	130	346	74	132	50	114	107

Table 178. **Industry of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
Employed persons 16 years and over	**25 462**	**8 024**	**13 230**	**3 511**	**3 934**	**7 847**	**20 761**	**6 845**	**41 752**	**5 587**	**10 596**
Agriculture	1 908	1 660	1 143	739	639	1 986	799	837	2 263	742	2 168
Forestry and fisheries	10	–	–	–	–	–	12	12	–	–	–
Mining	36	7	31	21	21	16	69	11	44	39	16
Construction	1 374	525	800	233	183	542	904	592	1 634	181	487
Manufacturing	7 571	1 429	1 939	609	412	1 617	6 566	1 310	12 231	1 468	1 632
Nondurable goods	4 664	1 245	1 018	157	275	365	1 174	538	4 218	842	604
Food and kindred products	1 583	1 172	507	93	50	185	306	229	2 490	715	344
Textile mill and finished textile products	133	6	19	–	163	2	111	228	166	15	–
Printing, publishing, and allied industries	295	49	217	25	20	47	251	72	890	82	99
Chemicals and allied products	838	18	48	–	20	57	339	–	188	2	49
Durable goods	2 907	184	921	452	137	1 252	5 392	772	8 013	626	1 028
Furniture, lumber, and wood products	90	10	16	28	11	54	637	118	769	51	2
Primary metal industries	469	6	45	61	17	45	35	8	75	–	–
Fabricated metal industries, including ordnance	549	5	127	36	27	29	874	14	539	85	152
Machinery, except electrical	1 102	106	416	302	49	522	1 754	365	5 652	370	520
Electrical machinery, equipment, and supplies	132	17	44	6	14	357	1 763	10	112	10	43
Transportation equipment	241	2	14	5	7	9	16	–	64	*45*	*238*
Transportation, communications, and other public utilities	1 624	395	1 104	198	245	328	1 676	315	1 953	326	618
Railroads	641	7	183	37	21	35	587	8	120	52	263
Trucking service and warehousing	288	168	308	60	84	148	459	110	735	127	128
Other transportation	230	50	190	24	42	33	289	*66*	*392*	*34*	*60*
Communications	172	45	214	21	42	59	139	46	260	33	101
Utilities and sanitary services	293	125	209	56	56	53	202	85	446	80	66
Wholesale trade	981	503	765	123	150	326	847	326	1 630	397	608
Retail trade	4 253	1 326	1 873	380	636	1 008	3 515	1 301	6 871	702	1 796
General merchandise stores	500	107	236	20	65	74	661	47	1 059	77	216
Food, bakery, and dairy stores	645	178	233	40	97	129	431	214	708	140	314
Automotive dealers and gasoline stations	669	224	434	130	91	140	434	153	752	92	371
Eating and drinking places	1 071	429	409	60	226	280	813	390	2 047	154	368
Finance, insurance, and real estate	1 191	260	1 111	129	102	218	796	271	1 522	*204*	*368*
Banking and credit agencies	567	115	312	100	52	81	384	78	717	125	218
Insurance, real estate, and other finance	624	145	799	29	50	137	412	193	805	79	150
Services	5 898	1 719	3 968	989	1 401	1 604	4 820	1 652	12 577	1 374	2 641
Business services	609	*64*	184	*5*	15	*53*	336	39	*492*	*28*	*67*
Repair services	239	135	199	31	61	106	254	89	459	57	157
Private households	82	45	69	13	16	62	74	32	224	23	43
Other personal services	565	154	344	151	89	158	408	307	955	105	343
Entertainment and recreation services	167	35	98	18	18	21	258	43	480	6	54
Professional and related services	4 236	1 286	3 074	771	1 202	1 204	3 490	1 142	9 967	1 155	1 977
Hospitals	995	268	702	304	146	251	698	196	2 168	115	273
Health services, except hospitals	864	285	905	165	154	239	609	287	1 944	317	439
Elementary and secondary schools and colleges	1 577	529	844	238	720	534	1 398	458	3 842	464	940
Other educational services	57	13	*53*	–	50	20	*59*	*24*	*144*	*38*	*33*
Social services, religious and membership organizations	537	129	279	30	95	88	485	124	1 368	134	151
Legal, engineering, and other professional services	206	62	291	34	37	72	241	53	501	87	141
Public administration	616	200	496	90	145	202	757	218	1 027	154	262
Employed females 16 years and over	**10 248**	**2 975**	**5 603**	**1 320**	**1 718**	**3 006**	**8 705**	**2 772**	**17 675**	**2 174**	**4 080**
Agriculture	311	216	159	138	65	405	94	105	418	102	324
Forestry and fisheries	–	–	–	–	–	–	–	5	–	–	–
Mining	–	6	9	8	1	–	18	–	–	11	–
Construction	91	18	*56*	*5*	7	79	64	54	83	23	39
Manufacturing	1 843	422	364	103	210	478	2 077	517	2 723	374	438
Nondurable goods	1 256	361	189	62	172	110	391	225	1 236	173	194
Food and kindred products	366	308	49	15	6	23	76	43	405	121	89
Textile mill and finished textile products	120	6	10	–	141	2	62	140	101	12	–
Printing, publishing, and allied industries	*158*	*45*	88	*25*	13	35	149	*42*	*531*	*36*	*53*
Chemicals and allied products	112	2	11	–	12	40	53	–	42	–	17
Durable goods	587	61	175	41	38	368	1 686	292	1 487	201	244
Furniture, lumber, and wood products	24	–	–	14	2	4	311	63	189	15	–
Primary metal industries	44	–	5	–	4	11	7	6	21	–	–
Fabricated metal industries, including ordnance	156	2	15	–	6	7	200	3	109	14	78
Machinery, except electrical	160	19	44	17	5	59	230	94	656	104	27
Electrical machinery, equipment, and supplies	62	17	12	–	14	143	809	8	53	4	22
Transportation equipment	62	2	7	5	4	9	6	–	11	14	99
Transportation, communications, and other public utilities	154	59	269	15	42	39	286	54	391	50	139
Railroads	8	–	–	–	–	–	32	–	14	–	16
Trucking service and warehousing	18	11	44	3	–	11	75	8	152	22	18
Other transportation	55	7	80	8	11	15	41	32	69	7	30
Communications	51	15	115	4	18	7	80	11	80	15	62
Utilities and sanitary services	22	26	30	–	13	6	58	3	76	6	13
Wholesale trade	361	138	168	19	34	76	190	38	363	96	130
Retail trade	2 390	787	994	151	331	526	1 917	707	3 943	401	909
General merchandise stores	401	98	175	14	63	67	470	*44*	840	*63*	167
Food, bakery, and dairy stores	353	111	*99*	26	38	61	182	97	378	65	103
Automotive dealers and gasoline stations	164	39	74	23	19	22	70	37	113	6	61
Eating and drinking places	715	333	326	34	155	235	554	270	1 398	120	266
Finance, insurance, and real estate	828	100	733	100	58	107	470	137	832	135	236
Banking and credit agencies	470	*55*	208	91	38	*57*	279	*51*	*492*	*111*	*166*
Insurance, real estate, and other finance	358	45	525	9	20	50	191	86	340	24	70
Services	4 048	1 168	2 630	711	888	1 220	3 246	1 061	8 562	921	1 754
Business services	438	*31*	92	*5*	–	*23*	142	10	287	*20*	*38*
Repair services	20	20	29	–	3	21	29	*23*	*74*	*6*	*21*
Private households	77	45	65	13	14	56	69	32	224	23	43
Other personal services	380	141	252	129	63	153	294	173	712	81	234
Entertainment and recreation services	49	20	40	*4*	9	*13*	141	24	264	6	28
Professional and related services	3 084	911	2 152	560	799	954	2 571	799	7 001	785	1 390
Hospitals	870	208	568	252	128	243	614	167	1 778	109	*243*
Health services, except hospitals	653	251	732	138	133	201	500	195	1 577	272	366
Elementary and secondary schools and colleges	1 084	349	527	134	438	382	972	298	2 382	260	631
Other educational services	*43*	11	39	–	38	20	53	22	113	38	24
Social services, religious and membership organizations	329	68	157	15	48	60	316	89	934	85	70
Legal, engineering, and other professional services	105	24	129	21	14	48	116	28	217	21	56
Public administration	222	61	221	70	82	76	343	94	360	61	111

Table 178. **Industry of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry
Employed persons 16 years and over	**8 181**	**5 441**	**3 981**	**5 226**	**6 141**	**4 782**	**7 995**	**5 718**	**9 305**	**6 417**	**8 266**
Agriculture	1 278	1 326	905	1 172	1 252	1 166	1 359	1 350	1 344	1 241	962
Forestry and fisheries	–	–	–	–	2	–	4	–	–	6	6
Mining	2	5	7	26	2	12	2	3	98	56	2
Construction	337	304	298	280	299	385	592	267	688	451	514
Manufacturing	1 816	949	449	680	1 519	506	1 479	1 058	1 549	555	1 697
Nondurable goods	489	168	209	180	457	247	476	307	1 156	267	269
Food and kindred products	142	97	109	78	211	155	210	245	538	158	65
Textile mill and finished textile products	31	12	11	–	18	9	9	8	206	–	6
Printing, publishing, and allied industries	61	40	38	66	174	31	213	39	171	68	88
Chemicals and allied products	242	8	49	11	21	2	29	8	91	13	31
Durable goods	1 327	781	240	500	1 062	259	1 003	751	393	288	1 408
Furniture, lumber, and wood products	27	11	9	6	18	9	20	48	81	13	28
Primary metal industries	13	4	–	–	17	8	45	4	13	20	21
Fabricated metal industries, including ordnance	34	31	24	27	67	24	57	14	54	25	455
Machinery, except electrical	1 152	485	39	204	843	136	211	293	122	136	228
Electrical machinery, equipment, and supplies	12	142	14	75	17	14	562	33	15	16	341
Transportation equipment	15	28	87	26	30	–	14	320	16	29	199
Transportation, communications, and other public utilities	361	197	228	249	289	248	451	240	345	603	496
Railroads	43	11	24	6	41	8	38	14	52	121	76
Trucking service and warehousing	141	81	133	98	131	83	176	94	126	90	110
Other transportation	74	44	26	36	28	60	89	46	57	142	64
Communications	26	6	19	26	15	41	85	21	16	126	147
Utilities and sanitary services	77	55	26	83	74	56	63	65	94	124	99
Wholesale trade	322	334	216	238	359	296	438	376	747	321	332
Retail trade	1 344	804	620	834	815	635	1 138	817	1 621	1 121	1 266
General merchandise stores	205	33	17	59	31	36	104	51	111	45	129
Food, bakery, and dairy stores	153	119	121	103	135	80	206	122	288	137	152
Automotive dealers and gasoline stations	137	139	91	121	106	109	185	107	267	236	202
Eating and drinking places	362	257	102	223	201	178	257	245	351	340	319
Finance, insurance, and real estate	350	180	124	176	157	275	336	198	376	245	299
Banking and credit agencies	157	70	67	93	97	103	154	80	187	74	97
Insurance, real estate, and other finance	193	110	57	83	60	172	182	118	189	171	202
Services	2 189	1 217	1 038	1 417	1 353	1 129	1 908	1 268	2 215	1 654	2 413
Business services	76	31	7	27	42	21	62	21	68	67	306
Repair services	108	85	89	47	73	50	119	84	106	140	97
Private households	46	54	19	30	65	32	49	37	73	42	54
Other personal services	204	76	47	153	111	98	241	116	212	117	155
Entertainment and recreation services	71	26	5	30	6	9	8	41	72	22	36
Professional and related services	1 684	945	871	1 130	1 056	919	1 429	969	1 684	1 266	1 765
Hospitals	256	179	274	285	167	168	186	136	178	207	498
Health services, except hospitals	532	259	210	226	237	264	327	254	388	355	296
Elementary and secondary schools and colleges	632	349	286	414	485	325	704	431	831	559	740
Other educational services	25	19	12	21	26	26	11	11	27	12	32
Social services, religious and membership organizations	132	73	42	107	62	98	124	105	183	84	139
Legal, engineering, and other professional services	107	66	47	77	79	38	77	32	77	49	60
Public administration	182	125	96	154	94	130	288	141	322	164	279
Employed females 16 years and over	**3 232**	**2 004**	**1 593**	**2 166**	**2 278**	**1 892**	**3 227**	**2 174**	**3 668**	**2 506**	**3 602**
Agriculture	240	177	118	171	180	143	189	169	128	123	140
Forestry and fisheries	–	–	–	–	–	–	–	–	–	1	–
Mining	–	–	–	13	2	–	–	–	6	13	–
Construction	21	30	22	11	24	55	25	18	73	24	46
Manufacturing	324	232	136	190	368	107	570	348	573	123	568
Nondurable goods	204	67	65	67	189	59	214	123	490	77	118
Food and kindred products	36	17	19	9	39	40	50	96	104	26	8
Textile mill and finished textile products	31	12	11	–	18	–	7	7	167	–	6
Printing, publishing, and allied industries	49	27	27	45	110	17	152	20	133	39	61
Chemicals and allied products	83	–	8	4	10	2	2	–	32	9	10
Durable goods	120	165	71	123	179	48	356	225	83	46	450
Furniture, lumber, and wood products	2	6	–	–	9	3	–	11	23	8	9
Primary metal industries	–	–	–	–	–	–	5	2	2	8	7
Fabricated metal industries, including ordnance	9	8	–	7	11	8	–	6	4	7	155
Machinery, except electrical	78	87	2	16	109	10	67	76	18	11	34
Electrical machinery, equipment, and supplies	10	47	13	19	17	9	271	31	11	6	170
Transportation equipment	7	7	10	5	–	–	–	71	–	–	15
Transportation, communications, and other public utilities	40	49	26	48	30	68	111	64	43	132	127
Railroads	12	–	–	–	–	–	–	–	–	–	–
Trucking service and warehousing	2	19	5	6	14	17	16	10	9	1	9
Other transportation	10	27	11	5	5	31	33	22	14	29	6
Communications	8	1	6	24	6	13	45	19	4	66	88
Utilities and sanitary services	8	2	4	13	5	7	17	13	16	36	24
Wholesale trade	41	47	57	49	86	64	93	70	156	85	91
Retail trade	801	429	338	485	499	323	639	457	913	622	668
General merchandise stores	145	24	13	38	14	26	64	36	81	40	87
Food, bakery, and dairy stores	73	67	74	69	75	39	100	49	129	75	83
Automotive dealers and gasoline stations	26	22	21	26	10	32	25	25	48	45	25
Eating and drinking places	269	193	75	167	177	107	201	181	287	254	255
Finance, insurance, and real estate	176	98	89	112	92	204	198	106	202	187	163
Banking and credit agencies	118	55	44	61	52	77	127	47	107	63	65
Insurance, real estate, and other finance	58	43	45	51	40	127	71	59	95	124	98
Services	1 533	879	755	1 054	956	865	1 273	867	1 478	1 138	1 715
Business services	45	11	6	21	27	13	17	9	37	33	223
Repair services	1	14	6	–	5	3	26	8	7	10	2
Private households	46	54	19	22	65	32	46	34	73	37	52
Other personal services	140	54	33	115	93	78	180	84	148	86	119
Entertainment and recreation services	43	24	–	12	4	7	7	16	33	5	20
Professional and related services	1 258	722	691	884	762	732	997	716	1 180	967	1 299
Hospitals	226	157	232	253	145	146	178	126	157	171	386
Health services, except hospitals	446	215	189	187	212	244	268	224	338	330	266
Elementary and secondary schools and colleges	416	252	209	299	317	226	427	262	508	380	501
Other educational services	25	19	10	21	24	24	11	11	17	12	25
Social services, religious and membership organizations	89	49	32	77	41	65	71	69	113	46	91
Legal, engineering, and other professional services	56	30	19	47	23	27	42	24	47	28	30
Public administration	56	63	52	33	41	63	129	75	96	58	84

Table 178. **Industry of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth
Employed persons 16 years and over	**4 440**	**5 092**	**3 706**	**7 500**	**9 187**	**16 352**	**7 469**	**44 055**	**8 599**	**5 094**	**8 924**
Agriculture	1 183	994	1 064	1 359	1 449	1 799	865	1 684	1 574	1 268	2 258
Forestry and fisheries	–	–	–	–	9	–	–	9	–	–	–
Mining	4	18	11	19	15	23	–	86	22	32	10
Construction	302	344	261	435	568	667	293	1 729	458	307	531
Manufacturing	663	681	460	1 671	2 274	4 712	1 930	3 796	2 120	647	1 245
Nondurable goods	204	211	167	281	708	654	421	2 237	480	137	325
Food and kindred products	168	129	92	111	335	166	86	547	248	88	243
Textile mill and finished textile products	6	14	–	35	43	62	92	13	3	13	4
Printing, publishing, and allied industries	16	45	56	79	112	199	74	874	79	26	60
Chemicals and allied products	–	17	17	19	47	39	48	406	27	3	–
Durable goods	459	470	293	1 390	1 566	4 058	1 509	1 559	1 640	510	920
Furniture, lumber, and wood products	25	43	88	101	97	161	7	61	73	122	29
Primary metal industries	8	10	–	11	45	57	242	43	21	33	5
Fabricated metal industries, including ordnance	16	63	9	25	134	325	85	79	192	46	584
Machinery, except electrical	312	176	92	103	847	424	565	424	568	95	162
Electrical machinery, equipment, and supplies	16	34	6	1 022	232	2 624	313	463	640	154	10
Transportation equipment	32	64	84	49	111	18	81	81	30	43	108
Transportation, communications, and other public utilities	174	327	128	283	460	892	317	1 664	351	270	415
Railroads	2	8	–	2	70	31	13	63	14	13	8
Trucking service and warehousing	62	93	63	92	128	276	64	458	146	85	152
Other transportation	30	53	33	87	143	145	110	434	58	78	69
Communications	31	8	8	24	27	296	60	415	24	23	86
Utilities and sanitary services	49	165	24	78	92	144	70	294	109	71	100
Wholesale trade	227	356	214	318	551	781	348	1 035	474	339	623
Retail trade	580	889	531	1 450	1 219	2 545	1 078	6 985	1 223	813	1 444
General merchandise stores	49	63	22	79	84	276	96	652	106	23	126
Food, bakery, and dairy stores	109	225	62	151	207	410	202	925	211	120	261
Automotive dealers and gasoline stations	86	98	80	180	223	423	199	594	233	157	251
Eating and drinking places	96	135	132	595	264	701	163	2 630	243	182	383
Finance, insurance, and real estate	124	180	160	288	268	740	276	1 438	220	168	319
Banking and credit agencies	52	110	93	116	153	274	111	544	123	97	181
Insurance, real estate, and other finance	72	70	67	172	115	466	165	894	97	71	138
Services	1 041	1 143	803	1 534	2 143	3 659	2 136	24 378	1 781	1 148	1 949
Business services	22	66	18	43	100	256	93	1 239	41	46	70
Repair services	80	76	45	93	165	170	66	451	130	89	167
Private households	38	32	21	50	61	89	41	207	39	33	43
Other personal services	154	106	72	226	237	499	227	1 004	150	94	207
Entertainment and recreation services	16	41	20	15	41	92	77	365	58	20	82
Professional and related services	731	822	627	1 107	1 539	2 553	1 632	21 112	1 363	866	1 380
Hospitals	74	148	72	177	264	384	205	7 318	229	116	127
Health services, except hospitals	251	199	174	262	323	578	230	1 076	239	235	319
Elementary and secondary schools and colleges	259	329	271	512	665	1 015	953	10 558	673	399	630
Other educational services	25	27	14	14	17	26	53	290	24	10	21
Social services, religious and membership organizations	75	90	64	61	166	384	101	799	106	70	167
Legal, engineering, and other professional services	47	29	32	81	104	166	90	1 071	92	36	116
Public administration	142	160	74	143	231	534	226	1 251	376	102	130
Employed females 16 years and over	**1 709**	**1 879**	**1 371**	**3 280**	**3 686**	**6 867**	**3 015**	**20 943**	**3 389**	**1 971**	**3 334**
Agriculture	236	150	125	202	300	308	94	239	215	148	287
Forestry and fisheries	–	–	–	–	–	–	–	2	–	–	–
Mining	2	4	4	–	6	4	–	22	–	–	–
Construction	23	23	28	31	37	58	28	106	14	38	41
Manufacturing	193	165	149	645	659	1 278	560	1 299	816	260	384
Nondurable goods	77	73	56	130	215	332	240	762	163	54	64
Food and kindred products	59	22	19	36	53	60	18	112	50	17	31
Textile mill and finished textile products	6	9	–	25	31	62	86	13	3	13	4
Printing, publishing, and allied industries	12	34	35	41	67	128	44	327	48	17	29
Chemicals and allied products	–	2	2	–	10	14	36	158	22	3	–
Durable goods	116	92	93	515	444	946	320	537	653	206	320
Furniture, lumber, and wood products	4	4	35	23	50	70	2	4	7	44	25
Primary metal industries	8	7	–	–	12	11	23	2	–	4	5
Fabricated metal industries, including ordnance	4	16	2	9	24	65	15	15	53	19	206
Machinery, except electrical	64	24	41	8	94	39	124	29	80	31	51
Electrical machinery, equipment, and supplies	16	28	–	419	194	525	47	179	462	89	8
Transportation equipment	13	6	7	21	44	–	10	35	10	14	16
Transportation, communications, and other public utilities	35	40	21	82	129	202	89	385	87	50	119
Railroads	–	–	–	–	–	14	–	4	–	–	–
Trucking service and warehousing	11	11	5	21	36	31	–	41	32	8	24
Other transportation	11	13	10	33	47	39	45	111	11	38	30
Communications	13	2	4	7	14	96	32	196	13	1	29
Utilities and sanitary services	–	14	2	21	32	22	12	33	31	3	36
Wholesale trade	50	61	39	69	110	215	126	212	129	78	94
Retail trade	306	457	299	934	654	1 396	569	3 433	666	441	781
General merchandise stores	36	52	22	53	61	217	77	458	73	21	82
Food, bakery, and dairy stores	82	80	29	76	120	218	84	333	99	86	117
Automotive dealers and gasoline stations	10	20	13	34	45	38	53	83	55	37	51
Eating and drinking places	80	98	108	490	222	497	115	1 387	202	159	259
Finance, insurance, and real estate	70	92	90	165	154	514	151	638	128	104	214
Banking and credit agencies	45	72	58	87	102	195	88	357	79	59	129
Insurance, real estate, and other finance	25	20	32	78	52	319	63	281	49	45	85
Services	729	787	591	1 091	1 530	2 614	1 284	14 108	1 239	804	1 338
Business services	3	38	8	23	55	169	51	695	26	21	39
Repair services	–	7	4	15	24	8	3	39	35	11	16
Private households	38	25	21	50	61	89	39	201	39	33	41
Other personal services	129	93	55	181	203	409	181	759	129	82	148
Entertainment and recreation services	2	19	15	9	26	58	30	131	34	14	67
Professional and related services	557	605	488	813	1 161	1 881	980	12 283	976	643	1 027
Hospitals	69	120	61	149	234	308	179	4 998	194	98	116
Health services, except hospitals	223	178	158	229	292	529	189	827	203	214	287
Elementary and secondary schools and colleges	163	213	205	351	442	689	506	5 409	458	249	426
Other educational services	19	27	12	12	17	26	27	171	24	10	21
Social services, religious and membership organizations	50	52	35	36	109	235	37	477	60	47	99
Legal, engineering, and other professional services	33	15	17	36	67	94	42	401	37	25	78
Public administration	65	100	25	61	107	278	114	499	95	48	76

Table 178. **Industry of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell
Employed persons 16 years and over	**18 401**	**83 161**	**5 163**	**4 344**	**5 298**	**5 330**	**9 701**	**12 964**	**19 249**	**5 535**	**4 861**
Agriculture	1 127	1 929	773	575	1 572	967	1 343	1 150	1 551	760	1 164
Forestry and fisheries	–	22	–	18	–	–	–	–	–	–	2
Mining	23	179	12	23	8	40	106	70	52	11	–
Construction	869	3 902	290	387	321	392	553	632	746	327	322
Manufacturing	6 554	27 313	1 444	339	666	557	2 045	3 381	5 545	508	668
Nondurable goods	3 482	6 679	879	93	374	245	508	764	802	357	342
Food and kindred products	1 023	4 627	399	30	114	40	270	145	421	237	113
Textile mill and finished textile products	11	62	7	–	174	2	121	116	15	7	98
Printing, publishing, and allied industries	150	1 069	51	11	64	102	65	143	183	56	85
Chemicals and allied products	1 301	218	206	–	–	15	5	9	37	28	42
Durable goods	3 072	20 634	565	246	292	312	1 537	2 617	4 743	151	326
Furniture, lumber, and wood products	55	190	116	–	–	10	201	676	57	2	28
Primary metal industries	551	266	8	7	4	8	244	1	530	32	–
Fabricated metal industries, including ordnance	382	1 072	102	68	54	81	362	582	3 185	29	28
Machinery, except electrical	323	6 391	193	37	174	74	376	1 026	354	36	224
Electrical machinery, equipment, and supplies	106	11 564	48	33	2	24	28	189	59	38	15
Transportation equipment	164	193	8	57	15	7	119	8	25	9	5
Transportation, communications, and other public utilities	1 531	5 192	307	304	247	370	490	752	1 292	474	206
Railroads	493	417	21	24	6	19	15	4	344	121	15
Trucking service and warehousing	328	1 265	149	90	122	134	153	172	312	155	109
Other transportation	151	998	36	47	49	92	76	138	193	74	32
Communications	154	1 166	30	120	21	74	87	281	159	37	21
Utilities and sanitary services	405	1 346	71	23	49	51	159	157	284	87	29
Wholesale trade	462	3 683	224	481	339	268	364	446	746	183	277
Retail trade	2 748	13 641	720	820	679	1 003	1 890	1 803	2 844	724	712
General merchandise stores	304	2 366	35	62	37	127	219	155	372	75	33
Food, bakery, and dairy stores	433	1 991	126	298	132	166	300	327	495	141	160
Automotive dealers and gasoline stations	332	1 395	178	106	96	180	199	246	439	104	116
Eating and drinking places	688	3 891	177	100	210	212	512	536	755	130	189
Finance, insurance, and real estate	558	5 045	186	138	106	376	338	547	662	165	130
Banking and credit agencies	271	1 507	122	75	82	129	143	244	258	98	83
Insurance, real estate, and other finance	287	3 538	64	63	24	247	195	303	404	67	47
Services	3 706	19 907	1 079	1 090	1 222	1 174	2 293	3 784	5 355	2 161	1 314
Business services	233	1 961	31	38	12	52	112	80	247	48	58
Repair services	179	1 005	97	61	71	64	90	131	191	92	66
Private households	93	281	54	56	43	29	56	92	142	35	35
Other personal services	419	1 933	85	127	99	163	231	247	475	209	149
Entertainment and recreation services	98	596	8	21	2	18	50	83	101	17	31
Professional and related services	2 684	14 131	804	787	995	848	1 754	3 151	4 199	1 760	975
Hospitals	497	2 998	86	248	117	125	212	1 262	837	562	164
Health services, except hospitals	548	2 060	183	165	288	244	334	339	1 120	545	349
Elementary and secondary schools and colleges	1 129	6 114	419	249	333	326	844	1 279	1 405	543	278
Other educational services	43	335	17	24	14	44	36	31	59	7	11
Social services, religious and membership organizations	344	1 592	57	71	122	56	225	170	541	66	135
Legal, engineering, and other professional services	123	1 032	42	30	121	53	103	70	237	37	38
Public administration	823	2 348	128	169	138	183	279	399	456	222	66
Employed females 16 years and over	**7 607**	**36 478**	**1 988**	**1 743**	**2 019**	**2 084**	**3 827**	**5 445**	**8 085**	**2 368**	**1 895**
Agriculture	162	351	102	40	205	126	176	165	288	82	154
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–
Mining	–	51	–	5	–	5	8	13	3	–	–
Construction	54	371	9	26	25	16	25	35	37	14	24
Manufacturing	2 315	8 806	454	121	283	105	570	1 048	1 377	114	183
Nondurable goods	957	1 908	279	29	246	46	235	313	168	70	133
Food and kindred products	192	1 131	86	–	32	9	74	22	37	20	17
Textile mill and finished textile products	–	60	7	–	174	2	107	111	5	7	78
Printing, publishing, and allied industries	90	475	34	9	37	28	38	79	69	30	34
Chemicals and allied products	271	29	42	–	–	5	5	9	2	9	2
Durable goods	1 358	6 898	175	92	37	59	335	735	1 209	44	50
Furniture, lumber, and wood products	6	46	25	–	–	2	83	301	20	–	6
Primary metal industries	84	32	–	–	–	2	30	–	137	–	–
Fabricated metal industries, including ordnance	104	220	31	13	7	9	102	202	649	4	13
Machinery, except electrical	66	1 145	47	–	9	6	16	144	72	17	5
Electrical machinery, equipment, and supplies	50	5 015	29	20	–	15	–	40	20	20	11
Transportation equipment	25	32	6	46	7	2	30	2	6	2	–
Transportation, communications, and other public utilities	281	1 379	54	111	64	44	80	175	292	76	40
Railroads	57	25	–	–	–	–	–	–	25	20	–
Trucking service and warehousing	50	279	11	5	11	11	21	26	70	25	12
Other transportation	41	256	19	11	12	7	27	31	50	25	17
Communications	64	508	11	84	15	25	18	104	112	6	7
Utilities and sanitary services	69	311	13	11	26	1	14	14	35	–	4
Wholesale trade	99	965	54	72	65	72	49	82	144	39	41
Retail trade	1 498	7 487	391	416	394	532	1 036	950	1 476	333	363
General merchandise stores	248	1 783	20	52	32	115	162	105	267	50	33
Food, bakery, and dairy stores	175	919	61	102	66	56	145	184	266	36	67
Automotive dealers and gasoline stations	60	186	52	15	16	31	28	37	56	23	19
Eating and drinking places	495	2 438	148	91	157	177	336	350	451	96	137
Finance, insurance, and real estate	326	2 767	122	73	68	269	223	324	397	120	75
Banking and credit agencies	179	998	98	58	56	106	120	163	211	83	57
Insurance, real estate, and other finance	147	1 769	24	15	12	163	103	161	186	37	18
Services	2 595	13 373	751	832	836	808	1 527	2 454	3 828	1 489	993
Business services	108	1 055	15	25	7	36	58	58	98	21	49
Repair services	2	171	10	16	11	11	7	–	19	19	–
Private households	86	274	54	56	43	29	56	92	142	35	35
Other personal services	327	1 421	72	89	90	141	199	183	372	150	115
Entertainment and recreation services	52	299	5	21	–	6	18	38	49	9	2
Professional and related services	2 020	10 153	595	625	685	585	1 189	2 083	3 148	1 255	792
Hospitals	404	2 557	72	214	108	85	167	832	724	413	164
Health services, except hospitals	451	1 679	164	137	262	199	292	288	946	433	311
Elementary and secondary schools and colleges	866	4 048	295	190	199	206	516	824	997	382	189
Other educational services	37	262	17	11	14	37	18	31	39	7	11
Social services, religious and membership organizations	202	1 100	30	43	69	46	140	77	352	9	86
Legal, engineering, and other professional services	60	507	17	30	33	12	56	31	90	11	31
Public administration	277	928	51	47	79	107	133	199	243	101	22

Table 178. Industry of Employed Persons for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk
Employed persons 16 years and over	**4 567**	**3 796**	**5 849**	**18 092**	**6 909**	**3 474**	**8 318**	**5 021**	**10 495**	**4 512**	**152 451**
Agriculture	1 325	659	944	1 160	1 471	943	1 459	1 088	2 251	1 103	1 578
Forestry and fisheries	–	–	–	–	–	–	–	–	2	–	21
Mining	5	15	18	66	11	6	7	–	27	26	98
Construction	296	217	319	841	487	212	455	268	524	234	7 696
Manufacturing	304	921	1 265	6 637	764	517	1 336	550	1 208	560	21 696
Nondurable goods	187	205	420	3 705	561	427	338	242	955	150	12 171
Food and kindred products	131	78	78	2 148	414	177	81	161	670	78	2 082
Textile mill and finished textile products	4	18	7	37	81	9	6	12	132	9	419
Printing, publishing, and allied industries	24	35	170	178	39	65	196	46	82	47	4 896
Chemicals and allied products	22	12	35	494	25	4	41	–	37	16	715
Durable goods	117	716	845	2 932	203	90	998	308	253	410	9 525
Furniture, lumber, and wood products	2	19	10	909	5	4	11	2	5	–	545
Primary metal industries	15	11	5	388	–	2	–	–	–	67	312
Fabricated metal industries, including ordnance	5	352	69	280	11	–	33	85	10	18	1 312
Machinery, except electrical	74	273	137	877	135	42	491	90	118	232	4 658
Electrical machinery, equipment, and supplies	–	34	578	63	8	–	31	10	23	13	450
Transportation equipment	5	–	10	21	6	9	378	35	8	25	378
Transportation, communications, and other public utilities	288	158	305	927	358	179	398	305	646	220	12 459
Railroads	16	10	35	97	2	–	5	14	38	4	688
Trucking service and warehousing	148	50	85	245	176	110	173	140	214	108	3 365
Other transportation	44	11	60	112	78	36	99	48	74	45	2 842
Communications	31	22	47	80	51	4	69	44	104	21	4 030
Utilities and sanitary services	49	65	78	393	51	29	52	59	216	42	1 534
Wholesale trade	275	172	340	498	293	266	409	285	735	304	9 547
Retail trade	903	593	888	2 435	1 338	478	1 423	865	1 817	686	27 267
General merchandise stores	63	80	132	246	121	11	122	40	180	30	4 945
Food, bakery, and dairy stores	100	145	158	400	232	64	225	189	336	113	3 695
Automotive dealers and gasoline stations	139	29	142	365	174	81	248	115	281	99	3 113
Eating and drinking places	298	142	194	606	331	172	313	192	490	185	7 004
Finance, insurance, and real estate	179	81	204	573	240	79	344	152	468	148	17 405
Banking and credit agencies	95	34	132	256	117	48	162	101	207	77	4 112
Insurance, real estate, and other finance	84	47	72	317	123	31	182	51	261	71	13 293
Services	855	855	1 368	4 319	1 779	680	2 258	1 283	2 544	1 068	44 642
Business services	29	29	26	208	44	9	100	24	99	40	4 402
Repair services	60	41	73	267	115	62	111	74	165	75	2 201
Private households	29	23	51	64	54	17	47	30	33	32	676
Other personal services	73	95	138	388	122	59	206	92	248	77	4 087
Entertainment and recreation services	23	36	6	93	43	6	28	25	44	11	1 665
Professional and related services	641	631	1 074	3 299	1 401	527	1 766	1 038	1 955	833	31 611
Hospitals	82	230	254	396	209	52	639	124	284	57	8 144
Health services, except hospitals	215	115	262	706	306	107	341	231	454	267	4 424
Elementary and secondary schools and colleges	223	192	334	1 077	601	235	522	478	901	365	10 750
Other educational services	10	6	19	54	19	18	11	15	29	8	732
Social services, religious and membership organizations	82	49	157	294	211	71	155	151	148	77	4 121
Legal, engineering, and other professional services	29	39	48	772	55	44	98	39	139	59	3 440
Public administration	137	125	198	636	168	114	229	225	273	163	10 042
Employed females 16 years and over	**1 658**	**1 578**	**2 446**	**7 285**	**2 566**	**1 301**	**3 421**	**1 965**	**4 048**	**1 693**	**71 364**
Agriculture	130	65	95	207	110	85	264	137	154	144	394
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–
Mining	2	–	–	10	–	–	–	–	7	4	28
Construction	48	11	6	101	32	15	36	16	30	12	844
Manufacturing	73	379	610	1 923	233	247	441	164	400	158	5 754
Nondurable goods	61	112	178	1 219	190	240	151	41	327	62	3 531
Food and kindred products	40	24	17	657	75	101	10	13	166	18	403
Textile mill and finished textile products	4	18	–	21	72	2	6	12	118	7	225
Printing, publishing, and allied industries	17	20	90	122	25	37	126	16	39	34	2 023
Chemicals and allied products	–	10	22	128	18	–	4	–	2	3	260
Durable goods	12	267	432	704	43	7	290	123	73	96	2 223
Furniture, lumber, and wood products	2	2	–	213	–	–	3	–	3	–	150
Primary metal industries	–	–	–	33	–	–	–	–	–	13	80
Fabricated metal industries, including ordnance	–	192	33	92	4	–	15	23	–	3	303
Machinery, except electrical	–	70	16	109	24	–	158	12	9	56	872
Electrical machinery, equipment, and supplies	–	–	367	32	–	–	15	10	22	3	139
Transportation equipment	–	–	–	8	2	–	62	12	2	4	88
Transportation, communications, and other public utilities	38	34	38	164	57	55	79	55	143	45	3 663
Railroads	–	–	–	19	–	–	–	–	3	–	21
Trucking service and warehousing	18	7	2	19	8	21	34	24	34	12	510
Other transportation	13	–	21	58	18	15	26	13	25	14	732
Communications	5	15	6	21	25	–	19	16	31	8	2 071
Utilities and sanitary services	2	12	9	47	6	19	–	2	50	11	329
Wholesale trade	69	40	86	112	50	57	102	44	205	42	2 439
Retail trade	489	343	435	1 380	731	283	716	437	989	408	14 009
General merchandise stores	32	67	86	184	98	11	86	32	141	25	3 550
Food, bakery, and dairy stores	69	65	54	215	125	31	90	82	182	60	1 569
Automotive dealers and gasoline stations	34	–	24	33	18	14	46	4	48	18	573
Eating and drinking places	221	120	131	432	234	136	222	139	388	162	3 973
Finance, insurance, and real estate	112	53	102	329	139	51	188	94	290	66	10 897
Banking and credit agencies	56	20	83	176	83	27	91	74	156	43	2 711
Insurance, real estate, and other finance	56	33	19	153	56	24	97	20	134	23	8 186
Services	635	596	986	2 821	1 154	443	1 513	897	1 722	747	28 312
Business services	12	15	8	127	24	–	53	23	75	26	2 166
Repair services	2	–	6	40	5	–	7	–	12	18	239
Private households	29	23	43	58	52	16	47	23	18	30	619
Other personal services	66	67	106	320	106	56	145	75	197	52	2 978
Entertainment and recreation services	14	22	6	37	28	–	17	20	30	5	838
Professional and related services	512	469	817	2 239	939	371	1 244	756	1 390	616	21 472
Hospitals	79	194	239	317	198	47	456	118	259	50	6 422
Health services, except hospitals	208	102	235	657	237	107	301	223	381	245	3 415
Elementary and secondary schools and colleges	147	116	239	751	334	151	330	282	597	242	6 962
Other educational services	10	6	12	54	17	18	5	15	17	6	537
Social services, religious and membership organizations	47	37	72	164	138	23	99	108	87	44	2 645
Legal, engineering, and other professional services	21	14	20	296	15	25	53	10	49	29	1 491
Public administration	62	57	88	238	60	65	82	121	108	67	5 024

Table 178. **Industry of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union
Employed persons 16 years and over	**38 340**	**8 665**	**2 535**	**5 886**	**74 258**	**6 091**	**13 140**	**34 225**	**7 793**	**3 391**	**5 726**
Agriculture	2 370	1 264	778	1 404	1 443	1 437	2 628	1 779	1 676	895	719
Forestry and fisheries	6	–	–	–	–	–	–	19	–	–	–
Mining	46	2	4	10	98	24	27	43	21	13	10
Construction	1 996	416	140	346	3 682	365	951	1 573	517	169	378
Manufacturing	5 903	1 535	195	886	19 238	572	2 039	3 288	1 281	462	735
Nondurable goods	2 868	429	86	430	4 408	353	1 215	1 020	331	178	177
Food and kindred products	1 513	109	18	302	2 754	274	452	170	195	37	51
Textile mill and finished textile products	100	131	40	16	194	2	554	65	7	107	7
Printing, publishing, and allied industries	714	98	11	91	988	51	72	498	55	28	56
Chemicals and allied products	177	2	13	18	228	7	130	82	6	3	43
Durable goods	3 035	1 106	109	456	14 830	219	824	2 268	950	284	558
Furniture, lumber, and wood products	556	82	16	–	632	11	7	32	19	14	–
Primary metal industries	475	4	3	8	3 158	13	2	7	85	8	238
Fabricated metal industries, including ordnance	220	58	9	12	886	10	176	90	358	58	6
Machinery, except electrical	645	271	16	351	7 951	143	270	1 057	313	120	140
Electrical machinery, equipment, and supplies	469	168	13	5	480	8	204	546	72	54	62
Transportation equipment	271	209	8	18	344	4	19	68	30	17	10
Transportation, communications, and other public utilities	5 603	760	133	248	4 562	402	582	1 444	530	195	588
Railroads	1 783	13	6	5	239	15	24	114	93	18	174
Trucking service and warehousing	1 545	149	29	98	1 809	166	292	361	266	98	109
Other transportation	701	104	44	59	756	66	75	296	58	33	72
Communications	721	412	24	44	882	46	72	381	34	15	86
Utilities and sanitary services	853	82	30	42	876	109	119	292	79	31	147
Wholesale trade	2 158	312	133	426	4 648	496	790	1 052	362	209	306
Retail trade	6 666	1 429	345	787	12 838	905	1 877	6 213	1 196	471	981
General merchandise stores	871	86	15	25	1 824	47	103	631	84	31	104
Food, bakery, and dairy stores	1 122	168	55	139	1 527	179	254	882	208	80	193
Automotive dealers and gasoline stations	980	239	69	134	1 586	143	356	827	215	76	137
Eating and drinking places	1 979	409	89	201	4 027	270	471	2 147	323	136	228
Finance, insurance, and real estate	2 867	460	52	231	3 751	215	359	1 444	273	129	270
Banking and credit agencies	905	99	35	111	1 325	128	188	502	136	75	125
Insurance, real estate, and other finance	1 962	361	17	120	2 426	87	171	942	137	54	145
Services	9 500	2 320	643	1 396	18 805	1 522	3 588	15 005	1 642	753	1 513
Business services	653	66	10	36	1 514	10	63	1 024	54	11	53
Repair services	727	131	40	80	986	109	236	352	65	67	38
Private households	129	40	5	66	300	37	124	149	27	28	41
Other personal services	894	162	70	134	1 873	159	242	929	149	34	117
Entertainment and recreation services	199	49	7	27	584	30	91	352	30	6	23
Professional and related services	6 898	1 872	511	1 053	13 548	1 177	2 832	12 199	1 317	607	1 241
Hospitals	1 814	193	69	126	2 356	205	333	875	126	104	200
Health services, except hospitals	917	336	148	276	2 379	331	471	942	383	165	243
Elementary and secondary schools and colleges	2 915	1 133	192	463	5 569	450	1 510	8 944	566	226	610
Other educational services	72	20	10	26	301	11	75	223	12	10	50
Social services, religious and membership organizations	605	115	67	116	1 620	124	332	626	135	90	96
Legal, engineering, and other professional services	575	75	25	46	1 323	56	111	589	95	12	42
Public administration	1 225	167	112	152	5 193	153	299	2 365	295	95	226
Employed females 16 years and over	**16 590**	**3 704**	**991**	**2 175**	**30 835**	**2 175**	**5 124**	**15 249**	**2 897**	**1 351**	**2 406**
Agriculture	336	111	87	130	278	154	287	315	229	114	113
Forestry and fisheries	–	–	–	–	–	–	–	2	–	–	–
Mining	–	–	–	–	–	–	2	5	–	2	–
Construction	220	55	9	21	378	6	41	114	53	7	24
Manufacturing	1 830	506	108	286	4 434	82	848	1 294	329	222	234
Nondurable goods	968	167	55	164	1 283	65	594	436	85	129	45
Food and kindred products	488	22	4	83	605	26	54	27	32	7	6
Textile mill and finished textile products	75	92	40	16	161	2	458	45	7	101	7
Printing, publishing, and allied industries	270	38	4	53	392	26	32	254	36	21	22
Chemicals and allied products	25	–	6	11	39	5	50	15	6	–	6
Durable goods	862	339	53	122	3 151	17	254	858	244	93	189
Furniture, lumber, and wood products	178	37	6	–	256	6	–	2	15	2	–
Primary metal industries	45	–	2	–	463	–	–	7	34	–	28
Fabricated metal industries, including ordnance	25	24	5	–	221	–	31	19	78	21	3
Machinery, except electrical	115	20	7	107	1 431	6	43	178	37	17	81
Electrical machinery, equipment, and supplies	296	62	5	5	250	–	154	408	36	46	49
Transportation equipment	23	58	2	–	67	–	–	34	2	–	4
Transportation, communications, and other public utilities	1 157	288	43	54	1 163	70	113	316	68	23	94
Railroads	209	–	–	–	32	–	2	9	–	–	–
Trucking service and warehousing	233	19	–	14	283	24	21	38	29	8	18
Other transportation	105	43	21	26	254	22	34	77	15	9	14
Communications	430	201	12	8	406	19	21	158	22	2	28
Utilities and sanitary services	180	25	10	6	188	5	35	34	2	4	34
Wholesale trade	572	87	41	89	1 234	102	158	243	76	35	76
Retail trade	3 750	812	173	395	7 121	479	960	3 156	655	278	523
General merchandise stores	680	73	9	23	1 374	42	81	482	49	25	85
Food, bakery, and dairy stores	511	80	20	79	728	82	115	361	120	54	87
Automotive dealers and gasoline stations	210	29	4	14	361	12	51	108	41	10	9
Eating and drinking places	1 451	324	83	148	2 526	195	349	1 246	259	111	163
Finance, insurance, and real estate	2 008	297	26	129	2 013	110	208	775	169	80	173
Banking and credit agencies	618	76	23	72	899	69	128	366	91	57	84
Insurance, real estate, and other finance	1 390	221	3	57	1 114	41	80	409	78	23	89
Services	6 212	1 476	435	987	12 118	1 099	2 369	8 186	1 185	545	1 051
Business services	312	29	3	22	641	7	14	512	25	4	12
Repair services	94	7	8	5	162	–	12	61	4	5	–
Private households	95	33	5	66	287	28	121	137	27	24	41
Other personal services	646	145	60	105	1 359	140	211	707	128	29	93
Entertainment and recreation services	77	14	3	15	275	22	56	144	20	6	22
Professional and related services	4 988	1 248	356	774	9 394	902	1 955	6 625	981	477	883
Hospitals	1 616	164	59	126	2 002	182	315	728	113	88	185
Health services, except hospitals	796	303	121	253	1 803	294	401	760	353	150	218
Elementary and secondary schools and colleges	1 847	648	120	273	3 790	319	918	4 298	371	162	358
Other educational services	48	20	9	26	250	11	60	182	12	10	31
Social services, religious and membership organizations	398	73	35	64	942	75	214	435	86	62	61
Legal, engineering, and other professional services	283	40	12	32	607	21	47	222	46	5	30
Public administration	505	72	69	84	2 096	73	138	843	133	45	118

Table 178. **Industry of Employed Persons for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
Employed persons 16 years and over	**3 480**	**15 841**	**16 152**	**9 068**	**3 134**	**20 677**	**5 349**	**9 628**	**43 813**	**3 759**	**6 772**
Agriculture	893	692	1 137	1 434	762	1 521	847	2 262	1 779	727	1 233
Forestry and fisheries	–	–	–	–	–	4	–	12	4	–	–
Mining	27	18	20	21	15	32	–	17	20	10	2
Construction	146	749	990	576	142	952	239	557	2 144	266	495
Manufacturing	772	4 186	2 522	1 606	350	4 048	1 170	1 120	7 058	663	1 069
Nondurable goods	246	1 271	1 482	752	149	2 299	175	361	4 775	166	637
Food and kindred products	43	988	278	216	48	1 516	90	255	3 452	121	369
Textile mill and finished textile products	25	10	40	3	12	61	4	–	172	9	84
Printing, publishing, and allied industries	20	117	558	432	29	320	51	65	389	23	159
Chemicals and allied products	26	12	57	43	2	323	3	15	487	4	21
Durable goods	526	2 915	1 040	854	201	1 749	995	759	2 283	497	432
Furniture, lumber, and wood products	18	73	38	22	–	46	118	55	63	36	–
Primary metal industries	125	111	22	21	2	11	–	129	88	9	7
Fabricated metal industries, including ordnance	82	192	143	273	23	134	84	203	256	45	13
Machinery, except electrical	118	2 000	503	245	33	235	67	124	1 037	132	270
Electrical machinery, equipment, and supplies	78	102	49	21	49	452	34	149	97	10	24
Transportation equipment	51	227	23	117	17	51	616	53	187	183	52
Transportation, communications, and other public utilities	221	1 370	1 522	433	224	1 353	218	360	3 995	170	582
Railroads	17	428	93	36	19	162	2	12	356	48	48
Trucking service and warehousing	124	394	524	156	105	506	35	109	1 251	72	343
Other transportation	44	166	369	64	38	190	57	113	659	28	61
Communications	21	125	302	65	6	324	40	68	867	2	38
Utilities and sanitary services	15	257	234	112	56	171	84	58	862	20	92
Wholesale trade	178	389	847	400	210	1 481	250	526	2 808	235	449
Retail trade	351	2 892	2 564	1 494	503	3 854	841	1 509	8 670	565	1 090
General merchandise stores	23	392	413	104	15	563	54	106	1 375	35	55
Food, bakery, and dairy stores	72	636	358	240	85	430	147	184	1 129	92	215
Automotive dealers and gasoline stations	61	390	429	240	118	478	136	218	970	96	200
Eating and drinking places	34	625	569	379	146	1 102	256	572	2 321	136	226
Finance, insurance, and real estate	135	569	1 651	292	118	999	226	298	2 987	142	229
Banking and credit agencies	74	225	370	187	60	434	125	167	1 307	91	113
Insurance, real estate, and other finance	61	344	1 281	105	58	565	101	131	1 680	51	116
Services	659	4 314	3 925	2 544	720	5 847	1 411	2 761	12 549	879	1 441
Business services	27	157	291	111	9	344	12	58	702	69	60
Repair services	35	133	233	209	43	250	61	125	668	58	74
Private households	32	123	79	43	31	141	27	68	235	20	72
Other personal services	39	374	388	229	68	600	152	122	1 018	80	115
Entertainment and recreation services	5	118	88	19	5	168	24	77	242	13	25
Professional and related services	521	3 409	2 846	1 933	564	4 344	1 135	2 311	9 684	639	1 095
Hospitals	103	978	464	437	123	710	78	322	2 461	58	142
Health services, except hospitals	137	614	434	391	94	1 151	309	286	1 583	239	252
Elementary and secondary schools and colleges	219	1 172	1 362	758	267	1 716	612	1 412	3 629	211	497
Other educational services	11	41	64	25	14	38	30	22	237	23	33
Social services, religious and membership organizations	25	392	360	205	49	442	77	159	1 090	68	110
Legal, engineering, and other professional services	26	212	162	117	17	287	29	110	684	40	61
Public administration	98	662	974	268	90	586	147	206	1 799	102	182
Employed females 16 years and over	**1 308**	**6 378**	**6 813**	**3 790**	**1 217**	**9 079**	**2 246**	**4 083**	**18 735**	**1 513**	**2 619**
Agriculture	130	135	156	173	84	293	71	450	197	69	200
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–
Mining	7	–	–	–	–	12	–	–	–	2	–
Construction	–	32	53	28	4	84	26	19	121	11	27
Manufacturing	256	853	595	646	124	1 033	359	481	1 727	251	387
Nondurable goods	142	307	314	359	68	541	54	136	1 299	59	293
Food and kindred products	4	183	56	32	7	219	7	89	952	28	98
Textile mill and finished textile products	20	8	28	3	7	41	4	–	122	9	69
Printing, publishing, and allied industries	8	49	185	259	16	169	35	39	109	20	122
Chemicals and allied products	12	10	27	23	–	94	–	–	70	–	4
Durable goods	114	546	281	287	56	492	305	345	428	192	94
Furniture, lumber, and wood products	–	14	15	6	–	–	9	4	8	6	–
Primary metal industries	29	10	3	6	–	2	–	73	10	2	2
Fabricated metal industries, including ordnance	29	57	27	81	6	13	17	87	20	19	–
Machinery, except electrical	16	279	122	68	4	37	12	20	142	44	56
Electrical machinery, equipment, and supplies	4	12	14	18	15	340	8	128	55	4	15
Transportation equipment	8	133	14	32	7	9	218	15	12	89	4
Transportation, communications, and other public utilities	65	184	361	73	40	326	61	63	761	27	87
Railroads	2	5	13	–	–	12	–	–	29	–	–
Trucking service and warehousing	32	36	78	11	13	84	11	12	144	2	54
Other transportation	23	46	93	18	8	46	19	35	130	11	14
Communications	7	78	134	31	2	173	17	7	342	–	5
Utilities and sanitary services	1	19	43	13	17	11	14	9	116	14	14
Wholesale trade	48	109	167	82	40	327	32	87	631	46	47
Retail trade	163	1 550	1 384	735	275	2 213	529	837	4 673	295	608
General merchandise stores	12	316	329	79	15	416	54	90	989	26	38
Food, bakery, and dairy stores	32	281	179	109	33	231	93	87	536	63	124
Automotive dealers and gasoline stations	7	76	67	29	20	88	22	18	144	16	39
Eating and drinking places	19	416	393	281	132	741	223	411	1 516	96	162
Finance, insurance, and real estate	91	203	1 146	176	93	521	104	190	1 558	107	137
Banking and credit agencies	56	108	296	137	51	307	86	132	816	76	91
Insurance, real estate, and other finance	35	95	850	39	42	214	18	58	742	31	46
Services	505	3 036	2 463	1 755	512	4 040	989	1 830	8 349	647	1 042
Business services	14	106	124	81	7	173	9	53	401	58	28
Repair services	5	21	12	14	4	17	6	2	93	12	14
Private households	32	120	79	43	31	133	27	68	206	18	70
Other personal services	32	333	308	196	51	453	108	104	781	61	107
Entertainment and recreation services	3	54	29	12	3	99	16	34	85	7	16
Professional and related services	419	2 402	1 911	1 409	416	3 165	823	1 569	6 783	491	807
Hospitals	97	841	312	343	112	572	76	283	1 994	56	126
Health services, except hospitals	134	494	398	337	82	933	283	264	1 316	214	226
Elementary and secondary schools and colleges	146	708	869	483	159	1 214	382	850	2 291	139	341
Other educational services	11	29	28	23	14	30	28	20	188	22	25
Social services, religious and membership organizations	12	229	200	149	36	303	39	107	665	44	59
Legal, engineering, and other professional services	19	101	104	74	13	113	15	45	329	16	30
Public administration	43	276	488	122	45	230	75	126	718	58	84

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**2 830**	**1 721**	**4 399**	**4 093**	**2 557**	**7 034**	**41 964**	**7 596**	**7 474**	**6 497**	**6 528**
Worked in 1979	2 823	1 709	4 390	4 066	2 552	7 010	41 581	7 596	7 432	6 469	6 506
50 to 52 weeks	2 049	1 163	2 940	2 628	1 877	5 006	26 444	5 397	4 989	4 667	4 489
48 to 49 weeks	94	68	140	140	65	306	2 681	231	380	284	228
40 to 47 weeks	170	111	305	312	157	476	3 641	662	600	396	421
27 to 39 weeks	169	113	429	347	134	310	2 771	373	419	345	359
14 to 26 weeks	162	117	265	300	165	391	3 129	381	419	447	396
1 to 13 weeks	179	137	311	339	154	521	2 915	552	625	330	613
Usually worked 35 or more hours per week	2 418	1 419	3 770	3 609	2 156	6 078	35 814	6 618	6 315	5 659	5 483
50 to 52 weeks	1 860	1 072	2 742	2 438	1 717	4 621	24 778	5 042	4 549	4 278	4 117
27 to 49 weeks	353	212	683	701	273	931	7 266	1 002	1 124	891	709
1 to 26 weeks	205	135	345	470	166	526	3 770	574	642	490	657
With unemployment in 1979	248	222	654	826	198	876	7 424	926	1 095	855	634
Percent of those in labor force in 1979	8.8	12.9	14.9	20.2	7.7	12.5	17.7	12.2	14.7	13.2	9.7
Unemployed 1 to 4 weeks	85	53	108	208	45	240	2 728	345	486	272	307
Unemployed 5 to 14 weeks	107	90	196	315	108	378	2 553	348	411	329	167
Unemployed 15 or more weeks	56	79	350	303	45	258	2 143	233	198	254	160
Mean weeks of unemployment	11.2	12.6	16.3	14.6	12.2	14.6	12.0	10.9	9.7	13.0	10.4
Female, 16 years and over, in labor force in 1979	**1 875**	**1 311**	**3 160**	**3 062**	**1 707**	**5 065**	**33 508**	**6 015**	**5 271**	**4 337**	**4 751**
Worked in 1979	1 858	1 309	3 148	3 003	1 699	4 998	32 703	5 958	5 217	4 253	4 718
50 to 52 weeks	975	742	1 707	1 250	928	2 415	14 962	2 930	2 453	2 181	2 153
48 to 49 weeks	72	11	91	120	42	244	1 274	203	168	164	190
40 to 47 weeks	167	122	305	301	132	444	3 666	680	479	352	493
27 to 39 weeks	218	124	337	428	147	646	3 997	812	687	560	588
14 to 26 weeks	217	148	354	465	206	546	4 284	657	692	477	601
1 to 13 weeks	209	162	354	439	244	703	4 520	676	738	519	693
Usually worked 35 or more hours per week	1 044	804	1 895	1 807	896	3 143	19 948	3 627	2 952	2 482	2 662
50 to 52 weeks	684	535	1 186	855	566	1 789	11 312	2 096	1 622	1 479	1 432
27 to 49 weeks	199	171	441	513	174	773	4 644	932	669	581	703
1 to 26 weeks	161	98	268	439	156	581	3 992	599	661	422	527
With unemployment in 1979	175	129	311	666	147	660	6 581	850	770	695	664
Percent of those in labor force in 1979	9.3	9.8	9.8	21.8	8.6	13.0	19.6	14.1	14.6	16.0	14.0
Unemployed 1 to 4 weeks	68	46	67	231	51	212	2 558	359	318	230	274
Unemployed 5 to 14 weeks	66	51	113	218	44	232	2 046	294	207	210	215
Unemployed 15 or more weeks	41	32	131	217	52	216	1 977	197	245	255	175
Mean weeks of unemployment	10.5	11.1	14.5	13.7	14.9	12.2	12.9	10.6	12.7	14.4	11.0
WORKERS IN FAMILY IN 1979											
Families	**2 706**	**1 689**	**3 944**	**4 383**	**2 411**	**6 445**	**35 542**	**7 146**	**6 593**	**5 967**	**5 633**
No workers	406	224	433	837	272	643	4 083	911	740	670	523
1 worker	887	494	1 107	1 431	844	2 019	11 307	2 026	2 107	2 090	1 892
2 workers	1 111	755	1 734	1 692	1 027	2 992	15 687	3 255	2 944	2 453	2 487
3 or more workers	302	216	670	423	268	791	4 465	954	802	754	731
Married-couple families	**2 542**	**1 552**	**3 458**	**3 799**	**2 212**	**5 813**	**30 466**	**6 449**	**6 104**	**5 346**	**5 167**
No workers	367	216	356	636	241	548	3 041	798	664	605	456
1 worker	816	431	884	1 196	749	1 698	8 735	1 678	1 850	1 755	1 631
2 workers	1 064	704	1 615	1 581	963	2 811	14 512	3 083	2 814	2 282	2 393
Husband and wife worked	1 005	641	1 465	1 425	867	2 471	13 102	2 891	2 520	1 968	2 070
3 or more workers	295	201	603	386	259	756	4 178	890	776	704	687
Husband and wife worked	281	186	500	337	233	619	3 645	829	675	583	598
Female householder, no husband present	**123**	**103**	**329**	**454**	**140**	**516**	**4 202**	**525**	**314**	**478**	**337**
No workers	37	6	65	150	27	75	976	100	65	61	57
1 worker	51	57	168	188	57	294	2 206	269	160	281	181
2 workers	30	32	61	91	47	131	805	120	70	113	55
3 or more workers	5	8	35	25	9	16	215	36	19	23	44
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**2 741**	**1 671**	**4 305**	**4 313**	**2 451**	**7 010**	**43 678**	**7 581**	**7 574**	**6 557**	**6 296**
With a work disability	241	207	353	630	161	567	3 162	665	428	588	531
Not in labor force	96	70	171	376	58	228	1 305	257	163	208	186
Prevented from working	77	52	147	325	52	183	1 100	208	138	184	127
Female, 16 to 64 years	**2 666**	**1 703**	**4 185**	**4 589**	**2 453**	**7 064**	**45 824**	**7 744**	**7 626**	**6 545**	**6 393**
With a work disability	233	105	270	423	121	490	2 934	507	382	393	409
Not in labor force	160	78	199	340	79	298	2 072	381	228	258	239
Prevented from working	106	53	145	254	60	212	1 445	257	139	188	197
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**5 407**	**3 374**	**8 490**	**8 902**	**4 904**	**14 074**	**89 502**	**15 325**	**15 200**	**13 102**	**12 689**
With a public transportation disability	65	22	134	154	27	178	834	155	107	129	94
With a work disability	64	22	132	152	19	142	733	148	100	123	80
Persons 65 years and over	**1 718**	**995**	**2 288**	**2 703**	**1 415**	**3 277**	**12 701**	**3 772**	**2 991**	**2 608**	**3 052**
With a public transportation disability	130	68	222	228	154	382	1 388	494	210	202	190
VETERAN STATUS OF CIVILIANS											
Male veterans	**1 041**	**670**	**1 445**	**1 779**	**1 016**	**2 927**	**16 957**	**3 214**	**2 701**	**2 484**	**2 402**
Percent of civilian males 16 years and over	29.4	30.8	26.6	32.4	32.8	34.5	34.3	33.5	30.3	31.4	31.2
Female veterans	**35**	**16**	**25**	**49**	**30**	**81**	**696**	**80**	**61**	**74**	**92**
Percent of civilian females 16 years and over	0.9	0.7	0.4	0.8	0.9	0.9	1.3	0.7	0.6	0.9	1.1
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**1 076**	**686**	**1 470**	**1 828**	**1 046**	**3 008**	**17 653**	**3 294**	**2 762**	**2 558**	**2 494**
Percent of civilians 16 years and over	14.7	15.4	13.2	15.5	16.0	17.1	17.0	16.2	14.9	15.8	15.4
May 1975 or later only	12	16	29	44	25	74	619	132	62	77	57
Vietnam era	236	110	372	481	184	789	5 185	825	722	734	450
February 1955 to July 1964 only	99	58	119	142	65	338	1 725	267	383	282	215
Vietnam era and Korean conflict	5	4	4	11	17	13	108	38	12	29	20
Korean conflict	186	127	323	233	201	558	2 382	474	502	412	420
Korean conflict and World War II	2	2	10	30	7	40	379	43	29	33	45
World War II	478	333	511	812	519	1 065	6 689	1 340	966	908	1 165
World War I	21	24	66	52	26	89	380	144	60	34	76
Other	37	12	36	23	2	42	186	31	26	49	46
Civilian nonveterans 16 years and over	**6 222**	**3 783**	**9 671**	**9 982**	**5 484**	**14 576**	**86 349**	**16 992**	**15 713**	**13 597**	**13 652**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**5 175**	**3 878**	**6 642**	**5 044**	**5 745**	**14 404**	**4 989**	**4 382**	**2 458**	**5 951**	**6 302**
Worked in 1979	5 145	3 874	6 628	5 044	5 719	14 352	4 985	4 368	2 438	5 917	6 260
50 to 52 weeks	3 532	2 754	4 925	3 547	4 131	9 537	3 701	3 147	1 662	4 093	4 325
48 to 49 weeks	253	96	184	201	189	590	170	172	34	203	219
40 to 47 weeks	396	228	340	377	341	1 193	280	338	155	453	443
27 to 39 weeks	286	200	351	330	328	1 012	245	237	166	378	461
14 to 26 weeks	244	264	407	311	332	1 010	282	247	212	404	439
1 to 13 weeks	434	332	421	278	398	1 010	307	227	209	386	373
Usually worked 35 or more hours per week	4 583	3 296	5 819	4 307	5 024	12 253	4 349	3 890	2 083	5 113	5 492
50 to 52 weeks	3 343	2 577	4 642	3 304	3 855	8 897	3 449	2 933	1 489	3 784	4 058
27 to 49 weeks	807	375	685	679	696	2 202	517	676	298	820	917
1 to 26 weeks	433	344	492	324	473	1 154	383	281	246	509	517
With unemployment in 1979	702	345	611	673	628	2 451	474	741	493	870	870
Percent of those in labor force in 1979	13.6	8.9	9.2	13.3	10.9	17.0	9.5	16.9	20.1	14.6	13.8
Unemployed 1 to 4 weeks	254	98	185	202	165	754	180	270	95	276	170
Unemployed 5 to 14 weeks	230	122	200	250	239	954	140	279	196	286	343
Unemployed 15 or more weeks	218	125	226	221	224	743	154	192	202	308	357
Mean weeks of unemployment	12.4	12.9	13.5	12.3	13.3	12.7	12.6	10.9	15.0	13.7	14.9
Female, 16 years and over, in labor force in 1979	**3 325**	**2 696**	**4 859**	**3 838**	**3 989**	**11 908**	**3 417**	**3 090**	**1 753**	**4 578**	**4 219**
Worked in 1979	3 282	2 673	4 817	3 807	3 952	11 813	3 368	3 033	1 738	4 529	4 172
50 to 52 weeks	1 682	1 278	2 515	2 038	2 084	6 289	1 778	1 613	936	2 198	2 194
48 to 49 weeks	90	66	167	126	109	406	109	74	35	153	158
40 to 47 weeks	263	204	481	329	366	1 319	252	288	209	351	365
27 to 39 weeks	400	315	559	404	452	1 470	390	302	177	559	586
14 to 26 weeks	439	337	459	453	451	1 218	411	382	190	669	444
1 to 13 weeks	408	473	636	457	490	1 111	428	374	191	599	425
Usually worked 35 or more hours per week	1 757	1 423	2 831	2 056	2 514	7 084	1 854	1 799	1 172	2 764	2 602
50 to 52 weeks	1 046	810	1 791	1 292	1 511	4 512	1 208	1 127	710	1 565	1 541
27 to 49 weeks	370	325	655	461	586	1 719	369	333	285	613	658
1 to 26 weeks	341	288	385	303	417	853	277	339	177	586	403
With unemployment in 1979	349	323	661	400	512	1 827	370	450	311	683	544
Percent of those in labor force in 1979	10.5	12.0	13.6	10.4	12.8	15.3	10.8	14.6	17.7	14.9	12.9
Unemployed 1 to 4 weeks	99	105	290	185	177	654	147	133	127	277	163
Unemployed 5 to 14 weeks	105	91	201	115	213	577	129	163	141	185	204
Unemployed 15 or more weeks	145	127	170	100	122	596	94	154	43	221	177
Mean weeks of unemployment	17.2	13.9	11.8	11.5	10.8	12.7	12.2	13.7	9.8	12.5	13.5
WORKERS IN FAMILY IN 1979											
Families	**4 959**	**3 769**	**5 780**	**4 796**	**5 139**	**13 179**	**4 380**	**4 086**	**2 509**	**5 451**	**5 689**
No workers	653	511	558	621	505	1 425	436	515	355	556	667
1 worker	1 646	1 279	1 666	1 395	1 605	4 208	1 392	1 243	921	1 759	1 706
2 workers	2 086	1 538	2 637	2 156	2 444	5 905	1 962	1 776	1 007	2 464	2 578
3 or more workers	574	441	919	624	585	1 641	590	552	226	672	738
Married-couple families	**4 580**	**3 421**	**5 229**	**4 385**	**4 666**	**11 599**	**3 959**	**3 705**	**2 289**	**4 927**	**5 212**
No workers	581	450	487	581	423	1 168	400	431	333	484	585
1 worker	1 467	1 095	1 454	1 165	1 368	3 418	1 184	1 068	754	1 458	1 502
2 workers	1 988	1 458	2 445	2 052	2 339	5 475	1 813	1 699	992	2 335	2 425
Husband and wife worked	1 744	1 272	2 170	1 931	2 117	4 898	1 563	1 527	918	2 124	2 204
3 or more workers	544	418	843	587	536	1 538	562	507	210	650	700
Husband and wife worked	480	351	679	527	485	1 390	480	425	190	577	553
Female householder, no husband present	**242**	**272**	**420**	**320**	**323**	**1 268**	**309**	**285**	**198**	**413**	**333**
No workers	54	55	62	40	54	224	30	69	22	67	62
1 worker	119	127	179	186	184	666	159	141	155	251	160
2 workers	49	69	130	74	59	311	97	40	13	87	88
3 or more workers	20	21	49	20	26	67	23	35	8	8	23
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**5 149**	**3 798**	**6 507**	**4 852**	**5 615**	**14 490**	**4 797**	**4 551**	**2 525**	**5 843**	**6 209**
With a work disability	385	343	455	506	491	1 218	341	344	291	471	555
Not in labor force	180	182	174	168	162	521	116	128	150	204	226
Prevented from working	159	143	116	126	128	443	112	117	123	161	181
Female, 16 to 64 years	**5 084**	**3 895**	**6 605**	**4 991**	**5 560**	**15 797**	**4 744**	**4 470**	**2 534**	**6 136**	**6 007**
With a work disability	293	292	340	346	313	1 127	285	272	231	427	380
Not in labor force	224	221	235	245	231	700	192	195	172	267	224
Prevented from working	152	187	156	201	175	504	150	149	136	180	155
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**10 233**	**7 693**	**13 112**	**9 843**	**11 175**	**30 287**	**9 541**	**9 021**	**5 059**	**11 979**	**12 216**
With a public transportation disability	100	142	101	155	139	337	69	74	95	61	126
With a work disability	85	134	101	149	126	301	67	71	89	61	102
Persons 65 years and over	**2 665**	**2 431**	**2 963**	**2 886**	**2 471**	**6 396**	**2 303**	**2 050**	**1 447**	**2 470**	**3 119**
With a public transportation disability	161	262	307	158	167	650	153	275	143	215	250
VETERAN STATUS OF CIVILIANS											
Male veterans	**1 808**	**1 521**	**2 527**	**1 875**	**2 114**	**6 583**	**1 958**	**1 566**	**1 008**	**2 389**	**2 228**
Percent of civilian males 16 years and over	28.2	31.2	32.0	30.3	31.2	38.0	32.8	28.5	31.9	34.5	28.7
Female veterans	**22**	**41**	**40**	**53**	**69**	**164**	**45**	**52**	**48**	**88**	**87**
Percent of civilian females 16 years and over	0.3	0.7	0.5	0.8	1.0	0.8	0.7	0.9	1.4	1.1	1.1
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**1 830**	**1 562**	**2 567**	**1 928**	**2 183**	**6 747**	**2 003**	**1 618**	**1 056**	**2 477**	**2 315**
Percent of civilians 16 years and over	13.9	14.9	15.5	14.8	15.7	18.0	16.2	14.4	16.2	16.9	14.7
May 1975 or later only	29	9	69	29	57	159	38	34	42	126	62
Vietnam era	498	292	705	417	531	1 630	467	498	244	634	576
February 1955 to July 1964 only	181	186	320	177	260	672	199	237	105	226	307
Vietnam era and Korean conflict	5	8	23	37	18	24	22	13	25	26	8
Korean conflict	305	254	391	372	395	1 068	434	270	154	413	405
Korean conflict and World War II	29	13	37	45	20	135	19	6	27	52	22
World War II	701	726	896	753	791	2 790	768	502	384	899	794
World War I	70	68	78	65	62	180	37	38	40	74	86
Other	12	6	48	33	49	89	19	20	35	27	55
Civilian nonveterans 16 years and over	**11 362**	**8 907**	**14 032**	**11 141**	**11 753**	**30 788**	**10 353**	**9 646**	**5 480**	**12 197**	**13 387**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**16 956**	**5 747**	**8 757**	**2 636**	**2 902**	**5 387**	**13 621**	**4 844**	**27 182**	**4 015**	**7 463**
Worked in 1979	16 849	5 687	8 720	2 636	2 879	5 370	13 506	4 805	26 829	4 006	7 422
50 to 52 weeks	11 902	4 102	6 253	1 849	1 591	3 989	9 613	3 254	18 818	2 706	5 254
48 to 49 weeks	574	210	353	102	86	153	439	171	1 224	167	252
40 to 47 weeks	1 299	316	567	177	264	317	1 056	414	1 970	289	516
27 to 39 weeks	1 296	329	462	154	327	337	845	341	1 609	286	456
14 to 26 weeks	922	366	537	171	245	275	873	301	1 691	210	402
1 to 13 weeks	856	364	548	183	366	299	680	324	1 517	348	542
Usually worked 35 or more hours per week	14 726	4 951	7 716	2 280	2 306	4 833	11 856	4 181	22 843	3 419	6 441
50 to 52 weeks	11 098	3 834	5 905	1 689	1 435	3 813	9 053	3 090	17 356	2 515	4 936
27 to 49 weeks	2 587	664	1 125	376	461	676	1 835	742	3 756	586	947
1 to 26 weeks	1 041	453	686	215	410	344	968	349	1 731	318	558
With unemployment in 1979	2 660	669	1 199	356	502	627	2 256	607	4 406	555	868
Percent of those in labor force in 1979	15.7	11.6	13.7	13.5	17.3	11.6	16.6	12.5	16.2	13.8	11.6
Unemployed 1 to 4 weeks	746	206	390	110	170	221	691	194	1 478	197	310
Unemployed 5 to 14 weeks	985	190	396	144	205	161	764	206	1 460	197	307
Unemployed 15 or more weeks	929	273	413	102	127	245	801	207	1 468	161	251
Mean weeks of unemployment	13.2	15.0	13.1	13.7	11.1	13.8	13.0	12.9	13.6	11.5	12.0
Female, 16 years and over, in labor force in 1979	**12 718**	**3 796**	**6 896**	**1 632**	**2 290**	**3 670**	**10 698**	**3 722**	**21 099**	**2 859**	**5 146**
Worked in 1979	12 560	3 714	6 826	1 613	2 272	3 617	10 523	3 671	20 714	2 830	5 127
50 to 52 weeks	6 186	1 874	3 625	883	929	1 909	5 669	1 717	10 954	1 324	2 573
48 to 49 weeks	385	107	224	32	81	129	329	116	681	119	126
40 to 47 weeks	1 136	335	625	136	263	285	966	299	2 224	308	446
27 to 39 weeks	1 504	423	765	186	327	460	1 165	566	2 367	255	665
14 to 26 weeks	1 760	442	728	156	359	425	1 251	470	2 186	362	639
1 to 13 weeks	1 589	533	859	220	313	409	1 143	503	2 302	462	678
Usually worked 35 or more hours per week	7 817	2 070	4 538	1 022	1 326	2 181	6 760	2 368	12 019	1 558	2 895
50 to 52 weeks	4 620	1 245	2 858	629	679	1 302	4 355	1 292	7 481	865	1 652
27 to 49 weeks	1 786	408	985	224	354	516	1 384	609	2 814	379	691
1 to 26 weeks	1 411	417	695	169	293	363	1 021	467	1 724	314	552
With unemployment in 1979	2 406	572	907	198	400	499	1 977	543	3 605	466	614
Percent of those in labor force in 1979	18.9	15.1	13.2	12.1	17.5	13.6	18.5	14.6	17.1	16.3	11.9
Unemployed 1 to 4 weeks	763	167	363	34	215	218	635	216	1 242	151	209
Unemployed 5 to 14 weeks	853	232	308	60	101	116	680	148	1 231	186	199
Unemployed 15 or more weeks	790	173	236	104	84	165	662	179	1 132	129	206
Mean weeks of unemployment	12.6	14.4	11.9	18.6	9.7	13.3	13.2	12.9	13.2	12.7	12.5
WORKERS IN FAMILY IN 1979											
Families	**15 367**	**5 136**	**8 168**	**2 539**	**2 587**	**4 789**	**12 560**	**4 489**	**22 636**	**3 574**	**6 859**
No workers	1 498	508	775	350	396	495	1 426	485	1 982	338	853
1 worker	4 851	1 722	2 442	843	812	1 461	3 912	1 280	6 977	1 145	2 121
2 workers	6 903	2 269	3 930	1 112	1 165	2 165	5 586	2 153	10 081	1 623	2 971
3 or more workers	2 115	637	1 021	234	214	668	1 636	571	3 596	468	914
Married-couple families	**13 684**	**4 585**	**7 360**	**2 325**	**2 324**	**4 314**	**10 881**	**4 099**	**19 650**	**3 280**	**6 197**
No workers	1 242	432	659	282	351	409	1 096	444	1 477	267	731
1 worker	4 005	1 423	2 003	754	656	1 283	3 015	1 094	5 567	997	1 835
2 workers	6 448	2 121	3 733	1 058	1 121	2 007	5 245	2 019	9 280	1 579	2 775
Husband and wife worked	5 681	1 867	3 436	906	1 007	1 726	4 707	1 860	8 006	1 374	2 450
3 or more workers	1 989	609	965	231	196	615	1 525	542	3 326	437	856
Husband and wife worked	1 753	504	896	189	172	533	1 342	470	2 527	364	719
Female householder, no husband present	**1 340**	**374**	**598**	**143**	**225**	**337**	**1 347**	**300**	**2 361**	**247**	**448**
No workers	229	59	93	47	38	67	307	22	453	62	83
1 worker	685	222	337	64	130	141	726	153	1 168	126	201
2 workers	305	67	134	32	44	89	240	99	547	39	120
3 or more workers	121	26	34	–	13	40	74	26	193	20	44
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**17 104**	**5 677**	**8 813**	**2 630**	**2 904**	**5 538**	**13 727**	**4 619**	**28 259**	**3 967**	**7 498**
With a work disability	1 174	504	712	247	295	466	1 110	338	1 842	370	710
Not in labor force	510	179	339	108	188	214	455	121	721	144	294
Prevented from working	445	146	267	80	163	187	382	105	598	129	248
Female, 16 to 64 years	**17 821**	**5 536**	**9 028**	**2 604**	**3 024**	**5 487**	**14 430**	**4 786**	**29 021**	**4 044**	**7 340**
With a work disability	1 330	395	589	212	265	319	1 144	341	1 603	280	474
Not in labor force	890	306	399	160	159	199	736	224	998	198	321
Prevented from working	674	207	279	108	121	163	577	185	733	166	259
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**34 925**	**11 213**	**17 841**	**5 234**	**5 928**	**11 025**	**28 157**	**9 405**	**57 280**	**8 011**	**14 838**
With a public transportation disability	435	140	153	47	73	170	381	79	484	68	174
With a work disability	406	127	128	47	68	170	329	70	439	64	168
Persons 65 years and over	**6 820**	**2 439**	**3 671**	**1 441**	**1 608**	**2 207**	**5 977**	**2 405**	**9 259**	**1 732**	**3 872**
With a public transportation disability	796	230	361	106	198	233	967	166	989	198	313
VETERAN STATUS OF CIVILIANS											
Male veterans	**7 182**	**2 022**	**3 391**	**948**	**1 079**	**1 734**	**6 326**	**2 070**	**10 595**	**1 543**	**2 817**
Percent of civilian males 16 years and over	35.7	29.7	32.7	28.6	29.4	26.6	38.9	36.2	33.0	32.5	30.4
Female veterans	**266**	**63**	**118**	**14**	**26**	**35**	**158**	**60**	**300**	**77**	**70**
Percent of civilian females 16 years and over	1.2	0.9	1.0	0.4	0.6	0.5	0.9	1.0	0.8	1.5	0.7
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**7 448**	**2 085**	**3 509**	**962**	**1 105**	**1 769**	**6 484**	**2 130**	**10 895**	**1 620**	**2 887**
Percent of civilians 16 years and over	17.6	15.0	16.1	14.1	14.3	13.2	18.6	17.8	16.0	16.2	15.2
May 1975 or later only	207	44	39	38	43	32	147	30	382	27	57
Vietnam era	2 085	582	918	237	240	417	1 731	518	3 189	412	685
February 1955 to July 1964 only	697	234	440	92	93	265	770	172	1 231	143	326
Vietnam era and Korean conflict	29	11	13	11	–	29	63	8	58	7	22
Korean conflict	1 260	290	593	94	176	382	795	358	1 819	304	481
Korean conflict and World War II	73	33	92	23	4	17	143	22	209	22	35
World War II	2 790	781	1 264	432	475	580	2 597	918	3 726	645	1 138
World War I	172	75	112	14	41	27	142	70	186	37	83
Other	135	35	38	21	33	20	96	34	95	23	60
Civilian nonveterans 16 years and over	**34 926**	**11 836**	**18 253**	**5 871**	**6 631**	**11 654**	**28 293**	**9 840**	**57 112**	**8 371**	**16 147**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**5 690**	**4 026**	**2 728**	**3 621**	**4 427**	**3 414**	**5 486**	**4 310**	**6 623**	**4 674**	**5 735**
Worked in 1979	5 674	4 000	2 704	3 612	4 415	3 408	5 448	4 301	6 590	4 651	5 718
50 to 52 weeks	3 587	2 916	1 899	2 463	3 159	2 406	3 897	2 890	4 480	3 106	3 846
48 to 49 weeks	329	122	143	168	174	117	136	154	224	137	169
40 to 47 weeks	560	229	150	240	261	200	363	351	451	374	383
27 to 39 weeks	462	240	152	235	295	253	445	270	437	310	409
14 to 26 weeks	417	247	195	213	204	160	277	283	436	283	427
1 to 13 weeks	319	226	165	293	322	272	330	353	562	441	484
Usually worked 35 or more hours per week	4 938	3 537	2 368	3 096	3 801	3 015	4 720	3 788	5 774	4 033	4 970
50 to 52 weeks	3 296	2 720	1 800	2 295	2 890	2 275	3 615	2 740	4 165	2 914	3 606
27 to 49 weeks	1 198	500	342	530	633	476	747	643	923	695	789
1 to 26 weeks	444	317	226	271	278	264	358	405	686	424	575
With unemployment in 1979	1 201	405	290	353	369	393	735	627	882	598	911
Percent of those in labor force in 1979	21.1	10.1	10.6	9.7	8.3	11.5	13.4	14.5	13.3	12.8	15.9
Unemployed 1 to 4 weeks	393	116	89	105	161	115	134	127	326	135	311
Unemployed 5 to 14 weeks	488	104	101	118	123	174	287	243	336	247	313
Unemployed 15 or more weeks	320	185	100	130	85	104	314	257	220	216	287
Mean weeks of unemployment	10.8	14.8	13.8	13.2	10.4	10.9	15.5	15.5	10.9	14.4	12.9
Female, 16 years and over, in labor force in 1979	**4 060**	**2 631**	**2 049**	**2 756**	**2 994**	**2 497**	**3 987**	**2 993**	**4 839**	**3 168**	**4 679**
Worked in 1979	3 994	2 604	2 022	2 731	2 975	2 466	3 961	2 977	4 800	3 140	4 639
50 to 52 weeks	1 891	1 311	934	1 307	1 274	1 228	2 002	1 326	2 314	1 563	2 386
48 to 49 weeks	158	79	81	76	163	107	163	91	149	116	156
40 to 47 weeks	371	198	189	336	319	152	443	308	461	334	412
27 to 39 weeks	490	298	248	301	333	286	501	398	633	389	534
14 to 26 weeks	529	369	258	331	467	303	451	404	498	307	560
1 to 13 weeks	555	349	312	380	419	390	401	450	745	431	591
Usually worked 35 or more hours per week	2 283	1 413	1 391	1 579	1 656	1 435	2 258	1 623	2 678	1 968	3 066
50 to 52 weeks	1 276	848	733	917	896	828	1 357	853	1 600	1 093	1 743
27 to 49 weeks	583	281	347	336	390	279	614	457	589	497	731
1 to 26 weeks	424	284	311	326	370	328	287	313	489	378	592
With unemployment in 1979	687	284	263	337	271	259	450	491	637	391	771
Percent of those in labor force in 1979	16.9	10.8	12.8	12.2	9.1	10.4	11.3	16.4	13.2	12.3	16.5
Unemployed 1 to 4 weeks	199	66	77	104	95	88	134	111	240	143	265
Unemployed 5 to 14 weeks	245	111	75	121	112	76	143	208	210	109	288
Unemployed 15 or more weeks	243	107	111	112	64	95	173	172	187	139	218
Mean weeks of unemployment	14.8	15.2	13.9	12.8	10.7	14.8	13.6	14.1	12.5	15.3	12.3
WORKERS IN FAMILY IN 1979											
Families	**5 424**	**3 729**	**2 689**	**3 492**	**4 003**	**3 369**	**5 034**	**3 834**	**5 948**	**4 428**	**5 160**
No workers	670	376	290	377	425	454	499	346	729	577	550
1 worker	1 650	1 326	930	1 123	1 265	1 119	1 527	1 198	1 792	1 418	1 477
2 workers	2 430	1 638	1 212	1 595	1 804	1 413	2 264	1 778	2 585	1 949	2 421
3 or more workers	674	389	257	397	509	383	744	512	842	484	712
Married-couple families	**4 952**	**3 408**	**2 404**	**3 160**	**3 728**	**3 088**	**4 521**	**3 479**	**5 379**	**4 001**	**4 590**
No workers	546	319	271	331	382	429	416	302	593	499	450
1 worker	1 480	1 180	757	971	1 137	963	1 329	1 025	1 551	1 199	1 391
2 workers	2 287	1 552	1 133	1 495	1 732	1 332	2 080	1 644	2 444	1 864	2 269
Husband and wife worked	2 008	1 408	1 010	1 390	1 523	1 218	1 873	1 485	2 149	1 598	2 136
3 or more workers	639	357	243	363	477	364	696	508	791	439	680
Husband and wife worked	503	287	229	340	406	338	640	457	708	362	651
Female householder, no husband present	**379**	**220**	**212**	**264**	**186**	**200**	**410**	**250**	**401**	**308**	**433**
No workers	105	44	14	29	35	25	57	35	119	69	91
1 worker	139	112	130	127	91	108	169	124	173	157	236
2 workers	100	56	54	82	35	48	141	89	66	39	94
3 or more workers	35	8	14	26	25	19	43	2	43	43	12
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**5 688**	**3 831**	**2 626**	**3 425**	**4 280**	**3 356**	**5 434**	**4 176**	**6 475**	**4 628**	**5 493**
With a work disability	441	309	218	278	323	308	495	366	472	461	538
Not in labor force	199	132	113	110	103	125	201	152	195	208	118
Prevented from working	162	103	91	102	101	106	173	135	168	185	94
Female, 16 to 64 years	**5 827**	**3 896**	**2 733**	**3 536**	**4 282**	**3 462**	**5 376**	**4 008**	**6 480**	**4 744**	**5 716**
With a work disability	373	237	232	197	290	208	354	222	458	367	388
Not in labor force	247	148	154	129	193	153	232	156	331	304	213
Prevented from working	176	82	127	119	137	118	173	140	229	208	142
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**11 515**	**7 727**	**5 359**	**6 961**	**8 562**	**6 818**	**10 810**	**8 184**	**12 955**	**9 372**	**11 209**
With a public transportation disability	79	41	48	44	72	96	100	91	136	110	61
With a work disability	79	41	42	39	63	87	96	82	131	99	52
Persons 65 years and over	**2 681**	**2 089**	**1 618**	**2 145**	**2 060**	**2 149**	**2 546**	**1 981**	**3 438**	**2 546**	**2 638**
With a public transportation disability	307	166	90	238	122	245	269	187	404	242	249
VETERAN STATUS OF CIVILIANS											
Male veterans	**2 303**	**1 498**	**1 153**	**1 428**	**1 527**	**1 411**	**2 267**	**1 484**	**2 586**	**1 879**	**2 091**
Percent of civilian males 16 years and over	33.5	31.3	34.5	32.7	29.6	32.3	34.2	29.4	31.9	32.4	30.5
Female veterans	**65**	**38**	**30**	**25**	**38**	**42**	**40**	**60**	**78**	**52**	**43**
Percent of civilian females 16 years and over	0.8	0.7	0.8	0.5	0.7	0.9	0.6	1.1	0.9	0.8	0.6
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**2 368**	**1 536**	**1 183**	**1 453**	**1 565**	**1 453**	**2 287**	**1 544**	**2 664**	**1 931**	**2 134**
Percent of civilians 16 years and over	16.2	15.4	16.6	15.6	14.5	15.7	16.8	14.9	15.8	15.8	14.8
May 1975 or later only	46	18	27	22	13	23	29	67	55	38	84
Vietnam era	514	353	250	279	381	307	536	353	553	439	583
February 1955 to July 1964 only	298	155	139	158	159	148	177	193	267	217	227
Vietnam era and Korean conflict	7	14	9	14	6	3	7	9	18	32	29
Korean conflict	364	241	176	233	303	246	381	262	383	322	273
Korean conflict and World War II	28	20	24	6	6	19	25	6	36	31	28
World War II	1 016	691	492	652	647	637	1 042	575	1 231	697	828
World War I	51	32	44	61	29	51	60	55	71	88	61
Other	44	12	22	28	21	19	30	24	50	67	21
Civilian nonveterans 16 years and over	**12 243**	**8 465**	**5 950**	**7 846**	**9 240**	**7 786**	**11 320**	**8 795**	**14 245**	**10 274**	**12 300**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**3 217**	**3 791**	**2 635**	**4 724**	**6 286**	**10 889**	**5 201**	**28 756**	**6 287**	**3 653**	**6 634**
Worked in 1979	3 187	3 790	2 633	4 712	6 243	10 835	5 157	28 614	6 262	3 645	6 607
50 to 52 weeks	2 114	2 629	1 991	3 572	4 248	7 825	3 196	15 769	4 311	2 512	4 568
48 to 49 weeks	139	140	54	159	249	397	360	1 380	202	106	187
40 to 47 weeks	208	263	157	271	508	634	340	2 468	437	316	408
27 to 39 weeks	227	292	106	189	391	725	377	2 526	339	211	517
14 to 26 weeks	217	185	161	234	433	696	478	3 246	410	236	425
1 to 13 weeks	282	281	164	287	414	558	406	3 225	563	264	502
Usually worked 35 or more hours per week	2 738	3 248	2 301	4 065	5 478	9 655	4 263	21 505	5 556	3 142	5 645
50 to 52 weeks	2 011	2 428	1 852	3 302	3 992	7 457	2 889	13 698	4 065	2 341	4 171
27 to 49 weeks	481	534	264	465	981	1 443	824	3 716	842	507	909
1 to 26 weeks	246	286	185	298	505	755	550	4 091	649	294	565
With unemployment in 1979	442	474	193	383	1 044	1 403	874	4 767	933	525	725
Percent of those in labor force in 1979	13.7	12.5	7.3	8.1	16.6	12.9	16.8	16.6	14.8	14.4	10.9
Unemployed 1 to 4 weeks	133	142	55	99	314	458	360	2 298	308	139	159
Unemployed 5 to 14 weeks	133	159	77	180	391	442	292	1 677	370	195	265
Unemployed 15 or more weeks	176	173	61	104	339	503	222	792	255	191	301
Mean weeks of unemployment	13.7	13.4	13.4	12.1	13.0	13.0	11.2	8.5	12.1	12.8	14.7
Female, 16 years and over, in labor force in 1979	**1 989**	**2 585**	**1 717**	**3 750**	**4 423**	**8 359**	**3 807**	**26 151**	**4 067**	**2 413**	**4 371**
Worked in 1979	1 966	2 559	1 710	3 737	4 345	8 311	3 787	26 010	4 025	2 388	4 296
50 to 52 weeks	1 074	1 248	936	2 087	2 252	4 291	1 658	11 785	2 178	1 254	2 058
48 to 49 weeks	97	86	62	174	191	250	135	1 110	184	74	114
40 to 47 weeks	138	210	164	294	407	738	455	3 191	392	177	370
27 to 39 weeks	219	310	157	422	452	1 028	495	3 339	464	270	660
14 to 26 weeks	226	284	185	391	515	912	573	3 435	378	305	572
1 to 13 weeks	212	421	206	369	528	1 092	471	3 150	429	308	522
Usually worked 35 or more hours per week	1 078	1 436	970	2 118	2 754	5 335	2 335	15 704	2 504	1 467	2 432
50 to 52 weeks	707	853	602	1 455	1 659	3 247	1 206	8 971	1 523	919	1 428
27 to 49 weeks	228	313	218	429	690	1 191	650	3 567	610	278	586
1 to 26 weeks	143	270	150	234	405	897	479	3 166	371	270	418
With unemployment in 1979	213	322	151	278	727	1 194	736	4 166	523	283	721
Percent of those in labor force in 1979	10.7	12.5	8.8	7.4	16.4	14.3	19.3	15.9	12.9	11.7	16.5
Unemployed 1 to 4 weeks	69	87	44	130	199	405	240	2 472	145	100	168
Unemployed 5 to 14 weeks	65	151	63	79	287	456	303	1 167	219	124	250
Unemployed 15 or more weeks	79	84	44	69	241	333	193	527	159	59	303
Mean weeks of unemployment	15.7	12.3	11.0	10.0	13.6	12.4	11.1	7.5	13.3	10.7	15.3
WORKERS IN FAMILY IN 1979											
Families	**2 959**	**3 589**	**2 508**	**4 258**	**5 853**	**10 373**	**4 171**	**17 941**	**5 389**	**3 654**	**5 894**
No workers	378	430	298	387	681	1 173	537	1 176	567	556	658
1 worker	998	1 127	868	1 112	1 827	3 028	1 231	4 366	1 592	1 253	1 984
2 workers	1 286	1 615	1 081	2 087	2 577	4 823	1 938	9 982	2 475	1 443	2 515
3 or more workers	297	417	261	672	768	1 349	465	2 417	755	402	737
Married-couple families	**2 728**	**3 294**	**2 290**	**3 891**	**5 316**	**9 415**	**3 699**	**15 677**	**4 841**	**3 351**	**5 311**
No workers	340	397	268	322	614	988	409	956	477	457	573
1 worker	900	947	762	947	1 537	2 519	1 001	3 213	1 332	1 112	1 711
2 workers	1 212	1 549	1 013	1 998	2 471	4 595	1 844	9 200	2 339	1 402	2 322
Husband and wife worked	1 033	1 306	918	1 821	2 155	4 128	1 676	8 729	2 094	1 230	2 085
3 or more workers	276	401	247	624	694	1 313	445	2 308	693	380	705
Husband and wife worked	245	354	218	584	569	1 151	404	2 065	626	323	583
Female householder, no husband present	**137**	**242**	**144**	**258**	**381**	**787**	**349**	**1 767**	**377**	**218**	**426**
No workers	26	31	23	37	61	155	110	173	88	68	82
1 worker	52	145	78	123	212	406	155	973	167	101	190
2 workers	51	50	40	52	60	190	70	550	72	34	135
3 or more workers	8	16	3	46	48	36	14	71	50	15	19
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**3 159**	**3 696**	**2 588**	**4 632**	**6 520**	**11 035**	**5 173**	**29 758**	**5 988**	**3 661**	**6 507**
With a work disability	284	335	234	304	545	916	409	1 557	527	319	563
Not in labor force	141	116	71	119	240	419	148	549	282	146	183
Prevented from working	134	102	65	103	207	349	108	374	230	134	146
Female, 16 to 64 years	**3 069**	**3 642**	**2 542**	**4 595**	**6 515**	**11 333**	**5 079**	**30 181**	**5 728**	**3 630**	**6 349**
With a work disability	196	256	156	228	472	797	496	1 187	423	306	409
Not in labor force	124	182	98	150	331	550	338	578	276	232	300
Prevented from working	110	112	72	102	275	363	232	385	231	164	249
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**6 228**	**7 338**	**5 130**	**9 227**	**13 035**	**22 368**	**10 252**	**59 939**	**11 716**	**7 291**	**12 856**
With a public transportation disability	69	99	53	116	135	182	85	387	175	98	183
With a work disability	57	97	44	95	133	148	85	369	152	89	165
Persons 65 years and over	**1 938**	**1 884**	**1 459**	**2 293**	**2 853**	**4 588**	**2 289**	**5 424**	**2 528**	**2 422**	**3 074**
With a public transportation disability	223	164	116	244	226	462	210	674	249	232	416
VETERAN STATUS OF CIVILIANS											
Male veterans	**1 178**	**1 486**	**1 132**	**1 691**	**2 373**	**4 419**	**1 617**	**7 490**	**2 371**	**1 505**	**2 396**
Percent of civilian males 16 years and over	28.9	32.7	34.7	29.9	30.1	33.6	26.1	23.4	30.1	31.6	30.3
Female veterans	**44**	**24**	**17**	**56**	**114**	**166**	**39**	**319**	**46**	**46**	**73**
Percent of civilian females 16 years and over	1.0	0.5	0.5	0.9	1.4	1.2	0.6	0.9	0.6	0.9	0.9
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**1 222**	**1 510**	**1 149**	**1 747**	**2 487**	**4 585**	**1 656**	**7 809**	**2 417**	**1 551**	**2 469**
Percent of civilians 16 years and over	14.6	16.1	17.0	14.8	15.4	16.7	13.0	11.8	15.9	15.7	15.3
May 1975 or later only	15	24	16	27	134	111	75	297	80	23	45
Vietnam era	300	290	264	336	603	1 221	372	2 817	640	273	586
February 1955 to July 1964 only	138	161	131	175	266	503	192	792	290	136	202
Vietnam era and Korean conflict	12	15	14	4	32	39	–	86	44	15	2
Korean conflict	200	274	202	310	454	763	225	1 103	351	295	513
Korean conflict and World War II	6	22	6	33	21	97	31	108	33	35	21
World War II	457	629	465	778	869	1 684	678	2 441	873	681	989
World War I	76	70	39	63	70	84	75	100	90	67	74
Other	18	25	12	21	38	83	8	65	16	26	37
Civilian nonveterans 16 years and over	**7 161**	**7 853**	**5 609**	**10 047**	**13 685**	**22 917**	**11 092**	**58 121**	**12 796**	**8 344**	**13 702**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	12 660	52 398	3 573	2 871	3 743	3 706	6 809	8 659	12 338	3 521	3 484
Worked in 1979	12 519	52 067	3 555	2 861	3 703	3 704	6 763	8 613	12 289	3 502	3 470
50 to 52 weeks	8 620	36 500	2 446	2 059	2 832	2 536	4 748	6 090	9 139	2 545	2 338
48 to 49 weeks	419	1 966	112	81	39	160	232	294	421	122	153
40 to 47 weeks	982	4 207	265	180	230	217	459	602	731	235	274
27 to 39 weeks	829	3 499	199	180	156	297	436	397	704	232	215
14 to 26 weeks	865	3 283	285	153	204	179	472	680	657	207	214
1 to 13 weeks	804	2 612	248	208	242	315	416	550	637	161	276
Usually worked 35 or more hours per week	10 944	45 598	3 129	2 422	3 297	3 062	5 763	7 340	10 745	3 123	3 018
50 to 52 weeks	8 027	34 619	2 249	1 883	2 680	2 292	4 339	5 653	8 567	2 381	2 194
27 to 49 weeks	1 883	7 691	505	357	352	535	879	958	1 485	505	541
1 to 26 weeks	1 034	3 288	375	182	265	235	545	729	743	237	283
With unemployment in 1979	2 438	8 005	535	346	239	545	938	1 017	1 419	449	553
Percent of those in labor force in 1979	19.3	15.3	15.0	12.1	6.4	14.7	13.8	11.7	11.5	12.8	15.9
Unemployed 1 to 4 weeks	644	2 552	154	85	63	149	271	359	398	166	149
Unemployed 5 to 14 weeks	925	3 012	187	145	78	224	358	361	529	158	212
Unemployed 15 or more weeks	869	2 441	194	116	98	172	309	297	492	125	192
Mean weeks of unemployment	14.0	12.3	13.6	14.3	15.9	11.7	12.8	12.6	13.5	10.9	13.4
Female, 16 years and over, in labor force in 1979	9 330	43 189	2 419	2 156	2 410	2 700	4 877	6 590	9 816	2 801	2 350
Worked in 1979	9 205	42 754	2 382	2 124	2 355	2 659	4 790	6 501	9 737	2 797	2 325
50 to 52 weeks	4 732	22 595	1 183	978	1 327	1 371	2 336	3 371	5 165	1 570	1 175
48 to 49 weeks	269	1 857	65	90	66	120	175	193	430	96	92
40 to 47 weeks	873	4 351	272	184	181	217	470	495	863	206	192
27 to 39 weeks	1 057	4 784	304	245	309	330	490	707	1 071	343	273
14 to 26 weeks	1 160	4 569	216	308	209	298	649	834	1 004	275	290
1 to 13 weeks	1 114	4 598	342	319	263	323	670	901	1 204	307	303
Usually worked 35 or more hours per week	6 118	28 224	1 526	1 345	1 173	1 587	2 827	3 823	6 412	2 015	1 156
50 to 52 weeks	3 654	17 939	891	758	769	935	1 633	2 374	4 092	1 260	700
27 to 49 weeks	1 323	6 381	394	304	245	348	626	696	1 374	416	268
1 to 26 weeks	1 141	3 904	241	283	159	304	568	753	946	339	188
With unemployment in 1979	1 931	7 090	378	262	228	274	782	903	1 262	280	309
Percent of those in labor force in 1979	20.7	16.4	15.6	12.2	9.5	10.1	16.0	13.7	12.9	10.0	13.1
Unemployed 1 to 4 weeks	616	3 246	120	62	79	84	290	347	472	138	132
Unemployed 5 to 14 weeks	690	2 211	151	99	68	108	215	244	424	76	77
Unemployed 15 or more weeks	625	1 633	107	101	81	82	277	312	366	66	100
Mean weeks of unemployment	13.7	10.2	13.5	15.9	14.7	13.3	14.4	13.1	12.1	10.3	13.3
WORKERS IN FAMILY IN 1979											
Families	11 342	44 641	3 363	2 998	3 452	3 465	6 471	7 767	11 324	3 458	3 341
No workers	1 294	3 858	401	420	433	406	890	923	1 203	371	455
1 worker	3 469	12 937	1 133	998	1 099	1 044	2 138	2 421	3 451	1 060	1 077
2 workers	5 242	21 637	1 445	1 315	1 507	1 565	2 880	3 417	5 296	1 684	1 386
3 or more workers	1 337	6 209	384	265	413	450	563	1 006	1 374	343	423
Married-couple families	9 852	38 834	3 018	2 671	3 222	3 158	5 891	7 066	10 070	3 102	3 082
No workers	1 023	3 078	324	357	365	373	728	805	1 008	308	425
1 worker	2 709	9 958	937	845	1 019	895	1 874	2 069	2 797	910	953
2 workers	4 863	20 005	1 383	1 220	1 439	1 463	2 745	3 220	4 984	1 580	1 301
Husband and wife worked	4 301	18 331	1 240	1 072	1 253	1 340	2 501	2 944	4 581	1 422	1 105
3 or more workers	1 257	5 793	374	249	399	427	544	972	1 281	304	403
Husband and wife worked	1 022	5 143	334	217	368	401	480	871	1 146	265	320
Female householder, no husband present	1 210	4 502	268	256	155	234	492	579	1 014	278	204
No workers	243	664	66	45	54	26	140	105	180	56	30
1 worker	630	2 353	135	118	52	126	232	297	521	112	92
2 workers	283	1 166	57	77	35	65	107	143	244	80	64
3 or more workers	54	319	10	16	14	17	13	34	69	30	18
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	12 529	53 413	3 563	2 851	3 731	3 616	6 898	8 776	12 446	3 594	3 499
With a work disability	884	3 718	294	358	279	358	747	789	983	319	282
Not in labor force	380	1 410	140	159	91	93	321	324	369	162	102
Prevented from working	330	1 165	120	131	85	92	291	246	310	142	75
Female, 16 to 64 years	13 074	55 738	3 543	3 049	3 690	3 552	6 963	9 054	12 984	3 819	3 462
With a work disability	905	3 386	215	309	262	291	538	609	843	274	228
Not in labor force	606	2 223	161	169	181	217	379	461	541	199	162
Prevented from working	506	1 529	113	123	114	176	285	354	409	172	129
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	25 603	109 151	7 106	5 900	7 421	7 168	13 861	17 830	25 430	7 413	6 961
With a public transportation disability	253	976	57	121	57	105	223	187	314	88	51
With a work disability	228	894	53	116	55	103	215	179	271	80	51
Persons 65 years and over	5 442	15 992	1 511	1 751	1 837	1 945	3 408	3 692	4 894	1 550	2 094
With a public transportation disability	592	2 046	165	182	159	300	395	414	590	186	213
VETERAN STATUS OF CIVILIANS											
Male veterans	5 668	22 647	1 351	1 313	1 315	1 359	2 564	3 535	5 554	1 428	1 398
Percent of civilian males 16 years and over	35.9	37.6	31.4	35.8	28.7	29.9	30.7	32.0	36.9	29.6	31.4
Female veterans	174	808	37	67	32	43	94	133	202	49	55
Percent of civilian females 16 years and over	1.0	1.2	0.8	1.6	0.7	0.9	1.0	1.2	1.2	1.0	1.1
PERIOD OF SERVICE											
Civilian veterans 16 years and over	5 842	23 455	1 388	1 380	1 347	1 402	2 658	3 668	5 756	1 477	1 453
Percent of civilians 16 years and over	17.9	18.5	15.8	17.5	14.3	14.9	15.2	16.3	18.3	14.9	15.6
May 1975 or later only	188	581	53	45	2	30	93	64	81	55	31
Vietnam era	1 528	6 773	313	277	328	330	616	834	1 467	363	405
February 1955 to July 1964 only	668	2 843	147	196	176	144	239	326	538	128	144
Vietnam era and Korean conflict	71	183	11	10	6	–	14	22	42	46	23
Korean conflict	827	3 703	148	214	292	314	390	624	733	229	234
Korean conflict and World War II	100	484	26	33	15	26	37	47	117	31	17
World War II	2 206	8 095	631	532	448	505	1 135	1 533	2 426	548	489
World War I	141	441	50	48	31	52	110	151	293	55	74
Other	112	352	9	25	49	1	24	67	59	22	36
Civilian nonveterans 16 years and over	26 720	103 231	7 419	6 500	8 063	8 001	14 885	18 825	25 697	8 450	7 874

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**3 412**	**2 536**	**3 994**	**12 105**	**5 029**	**2 568**	**5 451**	**3 753**	**7 298**	**3 358**	**92 749**
Worked in 1979	3 412	2 520	3 950	11 967	5 015	2 566	5 432	3 725	7 260	3 350	92 103
50 to 52 weeks	2 308	1 786	2 771	8 641	3 508	1 832	4 018	2 434	5 208	2 410	62 972
48 to 49 weeks	123	45	152	390	183	45	209	100	227	89	3 693
40 to 47 weeks	222	201	222	889	377	173	303	256	379	191	7 426
27 to 39 weeks	302	154	251	607	280	171	299	269	437	224	6 383
14 to 26 weeks	194	180	255	695	326	109	291	316	457	172	6 429
1 to 13 weeks	263	154	299	745	341	236	312	350	552	264	5 200
Usually worked 35 or more hours per week	2 974	2 150	3 460	10 508	4 244	2 142	4 802	3 102	6 234	2 850	79 517
50 to 52 weeks	2 153	1 597	2 606	8 127	3 236	1 640	3 732	2 198	4 811	2 229	59 227
27 to 49 weeks	531	319	509	1 512	628	331	662	484	853	407	13 475
1 to 26 weeks	290	234	345	869	380	171	408	420	570	214	6 815
With unemployment in 1979	330	379	562	1 762	505	192	605	509	677	262	15 502
Percent of those in labor force in 1979	9.7	14.9	14.1	14.6	10.0	7.5	11.1	13.6	9.3	7.8	16.7
Unemployed 1 to 4 weeks	72	85	209	576	198	64	178	169	208	89	4 791
Unemployed 5 to 14 weeks	132	125	166	636	176	63	209	177	222	95	5 721
Unemployed 15 or more weeks	126	169	187	550	131	65	218	163	247	78	4 990
Mean weeks of unemployment	13.2	14.5	13.5	12.9	11.2	12.2	14.1	13.4	12.5	11.4	12.7
Female, 16 years and over, in labor force in 1979	**2 184**	**1 961**	**3 002**	**9 150**	**3 495**	**1 686**	**4 298**	**2 570**	**5 052**	**2 314**	**83 260**
Worked in 1979	2 139	1 938	2 957	8 983	3 481	1 676	4 267	2 556	5 005	2 292	82 487
50 to 52 weeks	1 079	1 002	1 515	4 341	1 724	959	2 265	1 289	2 579	1 112	45 091
48 to 49 weeks	75	56	92	297	150	9	93	71	178	35	3 286
40 to 47 weeks	174	106	261	929	338	103	318	205	461	192	7 706
27 to 39 weeks	267	228	343	1 131	358	233	531	344	605	338	9 081
14 to 26 weeks	233	311	389	1 109	461	145	478	259	594	264	8 999
1 to 13 weeks	311	235	357	1 176	450	227	582	388	588	351	8 324
Usually worked 35 or more hours per week	1 215	1 180	1 936	5 653	1 763	1 057	2 881	1 568	2 877	1 105	57 194
50 to 52 weeks	669	695	1 108	3 100	1 027	705	1 678	929	1 773	646	37 236
27 to 49 weeks	309	218	446	1 463	411	194	629	364	658	285	12 194
1 to 26 weeks	237	267	382	1 090	325	158	574	275	446	174	7 764
With unemployment in 1979	280	362	489	1 729	403	111	553	298	584	238	12 763
Percent of those in labor force in 1979	12.8	18.5	16.3	18.9	11.5	6.6	12.9	11.6	11.6	10.3	15.3
Unemployed 1 to 4 weeks	78	109	163	655	193	27	197	123	244	91	5 929
Unemployed 5 to 14 weeks	80	128	191	592	117	31	135	86	171	55	3 924
Unemployed 15 or more weeks	122	125	135	482	93	53	221	89	169	92	2 910
Mean weeks of unemployment	18.0	12.1	12.7	11.8	11.1	14.0	13.1	14.2	12.4	13.8	10.3
WORKERS IN FAMILY IN 1979											
Families	**3 380**	**2 553**	**3 882**	**10 820**	**4 656**	**2 337**	**5 213**	**3 302**	**6 451**	**3 111**	**79 858**
No workers	530	369	486	1 083	606	272	692	364	642	344	7 401
1 worker	1 242	806	1 251	3 126	1 520	752	1 465	1 064	2 173	1 019	21 828
2 workers	1 283	1 076	1 707	5 062	1 968	1 027	2 458	1 452	2 743	1 367	39 457
3 or more workers	325	302	438	1 549	562	286	598	422	893	381	11 172
Married-couple families	**3 059**	**2 304**	**3 501**	**9 449**	**4 287**	**2 119**	**4 662**	**3 062**	**5 807**	**2 839**	**67 300**
No workers	480	339	414	860	509	235	564	323	536	312	5 389
1 worker	1 058	689	1 040	2 446	1 378	643	1 189	967	1 838	891	15 873
2 workers	1 209	995	1 643	4 717	1 859	974	2 336	1 367	2 578	1 274	35 882
Husband and wife worked	1 057	913	1 478	4 209	1 583	779	2 090	1 209	2 254	1 082	32 981
3 or more workers	312	281	404	1 426	541	267	573	405	855	362	10 156
Husband and wife worked	254	260	373	1 232	438	222	529	323	699	316	9 181
Female householder, no husband present	**224**	**186**	**285**	**1 083**	**292**	**169**	**453**	**181**	**446**	**223**	**10 584**
No workers	40	11	35	206	83	28	116	29	64	25	1 872
1 worker	125	89	179	534	115	79	210	72	247	113	5 158
2 workers	50	65	37	269	84	52	102	71	103	68	2 764
3 or more workers	9	21	34	74	10	10	25	9	32	17	790
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**3 370**	**2 656**	**3 789**	**12 176**	**4 863**	**2 405**	**5 225**	**3 737**	**7 352**	**3 332**	**95 140**
With a work disability	403	326	435	956	351	277	490	447	580	255	7 911
Not in labor force	188	149	165	395	177	78	221	208	230	125	3 280
Prevented from working	157	136	150	342	161	56	170	161	182	99	2 792
Female, 16 to 64 years	**3 343**	**2 743**	**3 942**	**12 349**	**4 979**	**2 430**	**5 507**	**3 655**	**7 283**	**3 280**	**103 240**
With a work disability	277	203	309	1 014	322	117	450	202	388	177	6 762
Not in labor force	185	174	223	743	230	72	293	154	267	113	4 271
Prevented from working	144	163	186	570	147	51	220	97	170	85	3 197
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**6 713**	**5 399**	**7 731**	**24 525**	**9 842**	**4 835**	**10 732**	**7 392**	**14 635**	**6 612**	**198 380**
With a public transportation disability	72	23	112	250	117	29	131	135	145	59	2 597
With a work disability	72	23	94	241	92	29	120	123	105	49	2 357
Persons 65 years and over	**2 118**	**1 584**	**2 387**	**4 417**	**2 826**	**1 349**	**3 282**	**1 985**	**3 220**	**1 879**	**29 318**
With a public transportation disability	160	161	193	418	256	96	344	182	273	180	4 186
VETERAN STATUS OF CIVILIANS											
Male veterans	**1 417**	**948**	**1 583**	**4 776**	**2 014**	**1 054**	**2 207**	**1 356**	**2 606**	**1 378**	**39 452**
Percent of civilian males 16 years and over	32.5	28.2	32.6	33.6	32.7	34.8	32.3	29.0	29.3	32.9	36.9
Female veterans	**20**	**26**	**65**	**126**	**57**	**25**	**76**	**51**	**60**	**66**	**1 588**
Percent of civilian females 16 years and over	0.4	0.7	1.2	0.8	0.8	0.8	1.0	1.0	0.6	1.5	1.3
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**1 437**	**974**	**1 648**	**4 902**	**2 071**	**1 079**	**2 283**	**1 407**	**2 666**	**1 444**	**41 040**
Percent of civilians 16 years and over	15.8	13.7	15.9	16.6	16.0	17.2	15.5	14.6	14.6	16.6	17.8
May 1975 or later only	27	18	69	136	27	24	72	38	56	33	1 249
Vietnam era	371	164	309	1 418	413	248	578	385	729	246	10 951
February 1955 to July 1964 only	119	102	102	511	225	109	228	100	235	140	4 110
Vietnam era and Korean conflict	19	13	52	44	18	2	40	15	11	15	299
Korean conflict	188	144	288	882	438	208	314	288	436	210	5 980
Korean conflict and World War II	16	10	30	59	33	20	36	13	21	14	878
World War II	610	469	714	1 632	785	423	902	527	1 016	691	16 275
World War I	84	34	57	124	81	39	82	37	108	61	755
Other	3	20	27	96	51	6	31	4	54	34	543
Civilian nonveterans 16 years and over	**7 634**	**6 119**	**8 747**	**24 663**	**10 903**	**5 206**	**12 433**	**8 232**	**15 598**	**7 269**	**189 150**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**24 812**	**6 032**	**1 760**	**4 219**	**49 191**	**4 425**	**9 396**	**27 549**	**5 709**	**2 304**	**4 000**
Worked in 1979	24 620	6 006	1 760	4 207	48 784	4 401	9 378	27 444	5 703	2 294	3 975
50 to 52 weeks	16 909	3 866	1 232	3 060	33 131	3 177	6 180	13 341	4 074	1 659	2 586
48 to 49 weeks	959	216	49	143	2 369	131	361	937	176	81	104
40 to 47 weeks	1 901	481	93	290	4 807	224	608	2 259	324	149	286
27 to 39 weeks	1 656	326	137	220	3 013	223	685	2 506	390	139	381
14 to 26 weeks	1 810	516	109	229	3 094	269	690	3 609	268	111	281
1 to 13 weeks	1 385	601	140	265	2 370	377	854	4 792	471	155	337
Usually worked 35 or more hours per week	21 528	5 160	1 460	3 603	42 524	3 742	8 033	21 210	4 900	1 995	3 368
50 to 52 weeks	15 921	3 613	1 137	2 806	31 137	2 964	5 722	11 554	3 765	1 514	2 376
27 to 49 weeks	3 771	834	206	511	8 413	430	1 283	3 322	717	326	607
1 to 26 weeks	1 836	713	117	286	2 974	348	1 028	6 334	418	155	385
With unemployment in 1979	4 197	905	186	409	8 330	422	922	4 333	649	266	688
Percent of those in labor force in 1979	16.9	15.0	10.6	9.7	16.9	9.5	9.8	15.7	11.4	11.5	17.2
Unemployed 1 to 4 weeks	1 054	379	45	95	2 599	168	379	2 468	155	71	133
Unemployed 5 to 14 weeks	1 519	347	64	186	3 351	141	276	1 218	286	88	216
Unemployed 15 or more weeks	1 624	179	77	128	2 380	113	267	647	208	107	339
Mean weeks of unemployment	14.6	9.4	12.3	12.6	12.3	12.0	11.0	7.5	12.8	14.2	15.0
Female, 16 years and over, in labor force in 1979	**19 905**	**4 689**	**1 230**	**2 806**	**37 361**	**2 916**	**6 572**	**21 338**	**3 826**	**1 650**	**2 932**
Worked in 1979	19 662	4 678	1 227	2 792	36 854	2 864	6 512	21 193	3 803	1 627	2 914
50 to 52 weeks	10 807	2 290	569	1 400	18 863	1 428	2 950	8 310	1 896	860	1 361
48 to 49 weeks	801	137	26	82	1 412	77	252	827	90	40	110
40 to 47 weeks	1 555	447	92	253	3 773	263	567	2 224	325	123	286
27 to 39 weeks	2 020	586	116	332	4 167	267	811	2 576	403	188	341
14 to 26 weeks	2 125	526	210	356	4 398	363	782	3 183	445	216	378
1 to 13 weeks	2 354	692	214	369	4 241	466	1 150	4 073	644	200	438
Usually worked 35 or more hours per week	13 437	2 741	720	1 509	23 889	1 515	3 156	12 173	2 218	1 007	1 857
50 to 52 weeks	8 531	1 600	393	880	14 601	850	1 643	6 150	1 287	598	1 087
27 to 49 weeks	2 771	538	138	357	5 574	329	607	2 561	463	221	394
1 to 26 weeks	2 135	603	189	272	3 714	336	906	3 462	468	188	376
With unemployment in 1979	3 207	676	125	326	6 660	367	723	3 601	415	237	445
Percent of those in labor force in 1979	16.1	14.4	10.2	11.6	17.8	12.6	11.0	16.9	10.8	14.4	15.2
Unemployed 1 to 4 weeks	1 147	395	50	104	2 676	150	352	2 299	146	97	124
Unemployed 5 to 14 weeks	1 097	150	36	122	2 315	90	237	797	146	79	176
Unemployed 15 or more weeks	963	131	39	100	1 669	127	134	505	123	61	145
Mean weeks of unemployment	12.7	8.9	12.3	11.9	11.4	15.1	8.5	7.2	12.2	12.5	12.4
WORKERS IN FAMILY IN 1979											
Families	**23 355**	**5 094**	**1 770**	**3 963**	**42 000**	**4 007**	**7 768**	**15 761**	**5 397**	**2 406**	**3 795**
No workers	2 705	589	249	454	3 562	462	678	1 061	698	380	494
1 worker	7 218	1 418	574	1 346	13 463	1 339	2 705	4 130	1 761	813	1 256
2 workers	10 194	2 420	816	1 763	19 490	1 705	3 338	8 656	2 271	1 000	1 642
3 or more workers	3 238	667	131	400	5 485	501	1 047	1 914	667	213	403
Married-couple families	**20 023**	**4 584**	**1 624**	**3 653**	**35 871**	**3 704**	**7 314**	**14 283**	**4 882**	**2 228**	**3 294**
No workers	2 115	536	220	406	2 628	426	597	913	606	348	389
1 worker	5 415	1 147	485	1 204	10 235	1 177	2 489	3 310	1 514	703	1 014
2 workers	9 499	2 253	799	1 669	18 018	1 620	3 241	8 228	2 132	964	1 509
Husband and wife worked	8 413	1 995	702	1 466	16 061	1 414	2 845	7 806	1 820	909	1 384
3 or more workers	2 994	648	120	374	4 990	481	987	1 832	630	213	382
Husband and wife worked	2 610	568	115	326	4 221	370	837	1 687	548	177	318
Female householder, no husband present	**2 736**	**422**	**104**	**238**	**4 674**	**182**	**352**	**1 145**	**383**	**153**	**402**
No workers	514	44	27	33	844	19	70	125	77	28	92
1 worker	1 505	234	57	103	2 522	111	167	664	179	91	208
2 workers	522	130	9	78	947	32	60	274	101	34	91
3 or more workers	195	14	11	24	361	20	55	82	26	–	11
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**25 914**	**5 945**	**1 719**	**4 072**	**50 737**	**4 456**	**9 168**	**28 099**	**5 628**	**2 304**	**3 947**
With a work disability	2 573	428	210	328	3 360	296	627	1 202	510	317	379
Not in labor force	1 156	161	95	137	1 182	138	171	521	218	139	199
Prevented from working	1 040	117	89	108	915	118	111	320	161	104	169
Female, 16 to 64 years	**27 644**	**5 992**	**1 801**	**4 049**	**51 288**	**4 283**	**9 402**	**24 862**	**5 667**	**2 381**	**4 069**
With a work disability	2 118	379	180	281	2 684	288	520	895	405	161	354
Not in labor force	1 402	234	114	180	1 848	212	317	512	288	122	282
Prevented from working	1 071	196	86	112	1 372	160	183	327	193	74	226
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**53 558**	**11 937**	**3 520**	**8 121**	**102 025**	**8 739**	**18 570**	**52 961**	**11 295**	**4 685**	**8 016**
With a public transportation disability	707	110	67	62	857	92	187	269	161	37	129
With a work disability	639	106	59	57	745	92	179	245	141	35	109
Persons 65 years and over	**9 487**	**2 599**	**1 171**	**2 465**	**13 198**	**2 064**	**3 587**	**5 522**	**3 030**	**1 629**	**2 331**
With a public transportation disability	1 381	279	127	208	1 385	162	272	395	370	166	166
VETERAN STATUS OF CIVILIANS											
Male veterans	**11 406**	**2 175**	**622**	**1 660**	**20 905**	**1 638**	**2 828**	**6 285**	**2 259**	**974**	**1 461**
Percent of civilian males 16 years and over	38.1	30.8	27.5	32.0	37.2	29.9	26.2	20.7	32.0	32.3	29.6
Female veterans	**379**	**71**	**11**	**41**	**783**	**48**	**32**	**229**	**67**	**48**	**33**
Percent of civilian females 16 years and over	1.1	0.9	0.4	0.7	1.3	0.8	0.3	0.8	0.9	1.4	0.6
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**11 785**	**2 246**	**633**	**1 701**	**21 688**	**1 686**	**2 860**	**6 514**	**2 326**	**1 022**	**1 494**
Percent of civilians 16 years and over	18.5	15.2	13.1	15.7	18.7	15.1	12.7	11.0	15.8	15.8	14.1
May 1975 or later only	465	31	6	36	657	21	56	202	46	21	39
Vietnam era	3 040	630	120	340	7 011	369	721	2 141	533	195	430
February 1955 to July 1964 only	1 136	234	76	149	2 487	164	376	576	301	93	154
Vietnam era and Korean conflict	154	20	6	8	198	5	13	56	24	4	9
Korean conflict	1 905	282	117	258	3 253	282	577	923	391	148	245
Korean conflict and World War II	296	38	6	13	414	22	33	141	27	14	39
World War II	4 331	896	284	791	7 109	700	975	2 333	898	475	512
World War I	295	68	12	78	343	86	75	108	65	58	43
Other	163	47	6	28	216	37	34	34	41	14	23
Civilian nonveterans 16 years and over	**51 873**	**12 577**	**4 193**	**9 115**	**94 477**	**9 511**	**19 666**	**52 573**	**12 356**	**5 446**	**9 066**

Table 179. **Labor Force Status in 1979 and Disability and Veteran Status for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**2 497**	**11 200**	**10 471**	**5 923**	**2 260**	**13 599**	**4 010**	**6 846**	**28 728**	**2 749**	**4 986**
Worked in 1979	2 489	11 028	10 429	5 886	2 258	13 508	3 999	6 823	28 500	2 735	4 958
50 to 52 weeks	1 753	7 189	7 308	4 216	1 642	9 220	2 444	4 234	19 376	1 817	3 391
48 to 49 weeks	47	658	389	169	50	475	92	177	1 113	98	155
40 to 47 weeks	177	949	835	552	128	1 074	420	447	2 444	210	355
27 to 39 weeks	166	844	734	286	155	852	344	617	1 834	164	315
14 to 26 weeks	128	729	546	345	129	832	353	611	1 851	203	326
1 to 13 weeks	218	659	617	318	154	1 055	346	737	1 882	243	416
Usually worked 35 or more hours per week	2 117	9 641	9 087	5 017	1 957	11 319	3 448	5 799	24 819	2 389	4 294
50 to 52 weeks	1 582	6 713	6 939	3 829	1 499	8 528	2 297	3 848	18 110	1 689	3 173
27 to 49 weeks	328	2 020	1 492	834	281	1 758	710	1 021	4 320	398	709
1 to 26 weeks	207	908	656	354	177	1 033	441	930	2 389	302	412
With unemployment in 1979	244	2 217	1 477	762	210	2 045	748	1 058	4 846	472	551
Percent of those in labor force in 1979	9.8	19.8	14.1	12.9	9.3	15.0	18.7	15.5	16.9	17.2	11.1
Unemployed 1 to 4 weeks	55	503	489	203	50	688	194	397	1 330	118	141
Unemployed 5 to 14 weeks	96	788	582	350	79	736	313	255	1 833	178	228
Unemployed 15 or more weeks	93	926	406	209	81	621	241	406	1 683	176	182
Mean weeks of unemployment	13.8	15.5	11.9	13.4	14.3	12.4	12.4	11.9	14.1	14.3	13.8
Female, 16 years and over, in labor force in 1979	**1 605**	**8 165**	**8 267**	**4 647**	**1 563**	**11 061**	**3 055**	**5 181**	**22 920**	**1 967**	**3 529**
Worked in 1979	1 576	7 927	8 221	4 608	1 541	10 930	3 032	5 130	22 560	1 947	3 438
50 to 52 weeks	838	3 919	4 285	2 323	831	5 494	1 434	2 251	11 011	980	1 661
48 to 49 weeks	53	262	309	129	47	399	93	182	739	57	113
40 to 47 weeks	115	831	822	535	98	1 131	335	455	2 326	198	286
27 to 39 weeks	184	896	944	579	198	1 278	402	657	2 840	247	399
14 to 26 weeks	169	1 031	964	488	177	1 232	397	704	2 781	199	431
1 to 13 weeks	217	988	897	554	190	1 396	371	881	2 863	266	548
Usually worked 35 or more hours per week	1 016	4 925	5 298	2 823	921	6 516	1 779	2 960	14 001	1 114	2 005
50 to 52 weeks	593	2 901	3 345	1 600	590	3 921	933	1 614	8 303	623	1 110
27 to 49 weeks	233	1 125	1 190	729	165	1 552	466	577	3 192	292	458
1 to 26 weeks	190	899	763	494	166	1 043	380	769	2 506	199	437
With unemployment in 1979	223	1 645	941	658	189	1 537	523	834	4 075	296	544
Percent of those in labor force in 1979	13.9	20.1	11.4	14.2	12.1	13.9	17.1	16.1	17.8	15.0	15.4
Unemployed 1 to 4 weeks	82	452	474	235	69	641	123	437	1 530	93	153
Unemployed 5 to 14 weeks	65	636	263	238	53	508	194	151	1 236	109	179
Unemployed 15 or more weeks	76	557	204	185	67	388	206	246	1 309	94	212
Mean weeks of unemployment	11.5	14.0	9.3	11.8	13.5	11.1	14.2	11.2	13.0	13.6	17.8
WORKERS IN FAMILY IN 1979											
Families	**2 390**	**11 286**	**9 445**	**5 483**	**2 461**	**12 203**	**3 551**	**5 289**	**26 965**	**2 570**	**4 568**
No workers	341	1 883	594	608	413	1 408	398	588	3 614	299	535
1 worker	773	3 976	2 896	1 532	872	3 583	1 085	1 445	8 702	815	1 547
2 workers	1 050	4 327	4 613	2 509	991	5 439	1 632	2 398	11 165	1 153	1 880
3 or more workers	226	1 100	1 342	834	185	1 773	436	858	3 484	303	606
Married-couple families	**2 147**	**10 011**	**8 523**	**4 882**	**2 222**	**10 613**	**3 230**	**4 724**	**22 963**	**2 317**	**4 126**
No workers	277	1 571	506	526	371	1 112	357	497	2 615	248	464
1 worker	672	3 353	2 320	1 194	734	2 803	911	1 193	6 689	722	1 333
2 workers	985	4 072	4 414	2 383	938	5 007	1 534	2 233	10 389	1 073	1 739
Husband and wife worked	880	3 576	4 086	2 144	856	4 443	1 375	1 979	9 104	952	1 538
3 or more workers	213	1 015	1 283	779	179	1 691	428	801	3 270	274	590
Husband and wife worked	155	851	1 167	684	143	1 475	381	684	2 824	250	540
Female householder, no husband present	**150**	**1 104**	**712**	**457**	**187**	**1 310**	**227**	**434**	**3 331**	**190**	**325**
No workers	45	285	74	69	33	266	41	76	924	43	69
1 worker	53	555	430	271	96	663	114	180	1 657	63	149
2 workers	39	197	149	72	52	303	66	121	588	61	95
3 or more workers	13	67	59	45	6	78	6	57	162	23	12
WORK DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Male, 16 to 64 years	**2 420**	**11 732**	**10 602**	**5 847**	**2 227**	**13 613**	**3 874**	**6 809**	**29 678**	**2 639**	**4 785**
With a work disability	235	1 203	788	539	292	1 278	309	470	2 776	210	411
Not in labor force	102	691	292	191	121	607	117	197	1 104	87	154
Prevented from working	98	607	264	156	106	549	101	158	971	70	124
Female, 16 to 64 years	**2 436**	**12 380**	**10 947**	**5 946**	**2 325**	**14 564**	**3 831**	**6 750**	**31 966**	**2 661**	**4 873**
With a work disability	172	1 164	474	362	239	1 065	255	347	2 209	179	369
Not in labor force	121	865	264	215	177	709	155	191	1 424	123	277
Prevented from working	92	641	201	149	141	543	137	118	1 006	85	209
PUBLIC TRANSPORTATION DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**4 856**	**24 112**	**21 549**	**11 793**	**4 552**	**28 177**	**7 705**	**13 559**	**61 644**	**5 300**	**9 658**
With a public transportation disability	44	365	166	126	42	271	61	83	785	60	82
With a work disability	42	296	146	116	41	260	61	81	719	50	78
Persons 65 years and over	**1 549**	**6 348**	**2 817**	**2 940**	**1 778**	**5 906**	**2 103**	**2 879**	**12 391**	**1 559**	**2 694**
With a public transportation disability	180	947	261	244	162	422	137	297	1 731	129	291
VETERAN STATUS OF CIVILIANS											
Male veterans	**928**	**5 402**	**4 183**	**2 100**	**1 008**	**6 042**	**1 361**	**2 025**	**12 855**	**1 025**	**1 897**
Percent of civilian males 16 years and over	29.5	37.1	35.2	29.3	33.2	37.1	28.1	24.9	36.7	30.4	31.7
Female veterans	**30**	**136**	**78**	**50**	**20**	**226**	**19**	**57**	**440**	**39**	**83**
Percent of civilian females 16 years and over	0.9	0.8	0.6	0.6	0.6	1.2	0.4	0.7	1.1	1.1	1.3
PERIOD OF SERVICE											
Civilian veterans 16 years and over	**958**	**5 538**	**4 261**	**2 150**	**1 028**	**6 268**	**1 380**	**2 082**	**13 295**	**1 064**	**1 980**
Percent of civilians 16 years and over	14.7	17.8	17.2	14.2	15.9	17.9	13.8	12.4	17.7	15.2	15.7
May 1975 or later only	28	138	110	26	8	179	35	69	397	17	62
Vietnam era	250	1 352	1 368	510	156	1 460	331	495	3 515	251	448
February 1955 to July 1964 only	106	440	615	196	103	572	82	320	1 186	97	177
Vietnam era and Korean conflict	3	71	79	13	9	34	2	5	273	13	7
Korean conflict	153	670	700	372	135	896	243	369	1 816	181	349
Korean conflict and World War II	14	98	85	14	7	133	16	11	259	15	23
World War II	352	2 483	1 184	923	522	2 753	578	717	5 308	420	792
World War I	36	176	83	66	63	143	66	86	356	42	56
Other	16	110	37	30	25	98	27	10	185	28	66
Civilian nonveterans 16 years and over	**5 554**	**25 546**	**20 526**	**12 998**	**5 425**	**28 800**	**8 653**	**14 648**	**62 030**	**5 934**	**10 647**

Table 180. Income Characteristics in 1979 for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
INCOME IN 1979											
Households	**3 603**	**2 208**	**5 198**	**6 009**	**3 219**	**8 532**	**48 194**	**9 770**	**8 428**	**7 688**	**7 661**
Less than $5,000	635	381	805	1 199	405	1 115	4 898	1 183	930	996	953
$5,000 to $7,499	369	227	700	776	387	717	3 219	877	651	773	624
$7,500 to $9,999	404	220	526	706	297	689	3 281	747	659	600	614
$10,000 to $14,999	718	439	880	1 055	705	1 219	6 365	1 658	1 193	1 237	1 358
$15,000 to $19,999	517	337	904	805	547	1 339	7 048	1 407	1 279	1 046	1 108
$20,000 to $24,999	343	292	558	640	305	1 247	7 241	1 351	1 320	1 133	1 067
$25,000 to $34,999	337	222	532	586	313	1 315	9 310	1 587	1 424	1 167	1 034
$35,000 to $49,999	196	53	208	160	138	628	4 739	659	644	483	546
$50,000 or more	84	37	85	82	122	263	2 093	301	328	253	357
Median	$12 527	$12 844	$13 098	$11 352	$13 722	$16 742	$19 494	$16 471	$18 102	$16 066	$16 222
Mean	$15 423	$14 931	$15 281	$14 046	$16 308	$18 987	$21 755	$18 841	$20 245	$18 409	$19 682
Families	**2 706**	**1 689**	**3 944**	**4 383**	**2 411**	**6 445**	**35 542**	**7 146**	**6 593**	**5 967**	**5 633**
Less than $5,000	324	168	334	464	144	473	1 874	363	361	428	284
$5,000 to $7,499	227	143	394	514	182	376	1 530	435	369	444	350
$7,500 to $9,999	257	173	378	488	214	417	1 885	404	371	369	356
$10,000 to $14,999	575	350	715	828	618	870	4 045	1 207	840	964	1 016
$15,000 to $19,999	452	318	816	702	468	1 071	5 368	1 186	1 098	889	877
$20,000 to $24,999	298	250	514	607	270	1 138	6 104	1 195	1 226	1 018	944
$25,000 to $34,999	312	201	512	547	287	1 253	8 457	1 460	1 385	1 153	947
$35,000 to $49,999	181	53	198	157	123	605	4 320	605	631	456	516
$50,000 or more	80	33	83	76	105	242	1 959	291	312	246	343
Median	$14 737	$15 158	$15 864	$14 322	$15 432	$20 059	$22 310	$19 909	$20 952	$19 336	$19 612
Mean	$17 399	$16 661	$17 592	$16 352	$18 318	$21 766	$24 796	$21 930	$23 112	$21 047	$22 886
Unrelated individuals 15 years and over	**993**	**552**	**1 396**	**1 854**	**905**	**2 460**	**21 507**	**3 117**	**2 951**	**1 975**	**2 904**
Less than $2,000	80	39	96	127	75	270	4 218	324	724	202	507
$2,000 to $2,999	108	75	158	257	69	186	2 176	296	330	155	386
$3,000 to $4,999	212	114	304	533	168	460	3 671	575	522	377	547
$5,000 to $7,999	182	92	402	337	250	461	3 269	617	409	455	439
$8,000 to $9,999	116	41	127	189	89	251	1 468	301	248	191	228
$10,000 to $14,999	151	110	185	252	113	386	2 924	504	394	328	328
$15,000 to $24,999	103	62	94	140	87	376	2 934	379	273	241	349
$25,000 to $49,999	37	14	28	13	41	58	788	115	49	19	108
$50,000 or more	4	5	2	6	13	12	59	6	2	7	12
Median	$6 402	$6 632	$5 966	$5 079	$6 511	$6 912	$5 530	$6 690	$4 557	$6 613	$5 066
Mean	$8 608	$8 978	$7 258	$6 937	$9 211	$8 896	$8 308	$8 764	$6 713	$8 071	$7 973
Males 15 years and over, with income	**3 472**	**2 078**	**5 293**	**5 341**	**3 054**	**8 214**	**48 063**	**9 408**	**8 714**	**7 594**	**7 542**
Median income	$10 226	$9 473	$8 784	$9 687	$10 621	$13 229	$14 789	$12 279	$13 781	$12 527	$12 197
Percent year-round full-time workers	53.3	51.6	51.8	45.5	56.2	56.0	51.6	53.4	52.1	56.1	54.5
Median income	$12 344	$12 391	$11 733	$14 638	$12 975	$16 224	$19 912	$16 597	$17 945	$16 492	$16 513
Females 15 years and over, with income	**2 919**	**1 766**	**4 572**	**4 894**	**2 616**	**7 056**	**44 518**	**8 958**	**7 202**	**5 952**	**6 589**
Median income	$4 088	$4 097	$4 222	$4 085	$3 794	$4 806	$4 666	$4 550	$4 033	$4 411	$4 033
Percent year-round full-time workers	22.4	28.1	23.9	17.1	20.9	24.8	25.2	23.0	21.3	23.8	20.7
Median income	$8 255	$8 189	$7 426	$8 622	$7 609	$10 140	$10 753	$9 348	$8 682	$9 890	$8 049
Per capita income	**$5 946**	**$5 797**	**$5 314**	**$5 483**	**$6 167**	**$6 870**	**$7 735**	**$7 089**	**$6 984**	**$6 268**	**$7 373**
Persons in households	$6 002	$5 887	$5 389	$5 534	$6 268	$6 947	$8 001	$7 372	$7 266	$6 325	$7 657
Persons in group quarters	$3 116	$863	$2 349	$1 676	$2 185	$1 684	$2 622	$1 338	$1 609	$3 692	$2 217
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$14 100	$15 066	$13 007	$9 844	$14 839	$15 938	$14 833	$15 625	$13 682	$14 294	$15 167
25 to 34 years	$15 511	$15 221	$16 334	$16 387	$14 806	$19 956	$22 120	$19 047	$22 364	$20 041	$18 519
35 to 44 years	$15 904	$20 091	$19 409	$16 719	$15 244	$22 870	$27 189	$22 561	$24 471	$23 228	$22 083
45 to 54 years	$19 107	$18 661	$20 769	$20 398	$17 500	$24 977	$28 083	$25 170	$25 152	$24 660	$25 913
55 to 64 years	$14 875	$16 848	$17 056	$14 514	$18 272	$19 769	$23 350	$23 386	$21 000	$20 611	$21 209
65 years and over	$11 442	$9 717	$9 769	$9 899	$12 482	$12 142	$13 430	$13 960	$11 100	$11 417	$14 248
Family type by presence of own children:											
Families	**$14 737**	**$15 158**	**$15 864**	**$14 322**	**$15 432**	**$20 059**	**$22 310**	**$19 909**	**$20 952**	**$19 336**	**$19 612**
With own children under 18 years	$15 520	$17 218	$17 417	$15 863	$15 294	$21 125	$23 391	$20 460	$22 732	$20 738	$20 441
With own children under 6 years	$14 315	$15 255	$15 376	$13 702	$13 449	$19 085	$20 818	$18 623	$21 362	$18 186	$18 159
Without own children under 18 years	$14 097	$13 339	$13 750	$12 838	$15 567	$18 583	$20 968	$19 200	$18 179	$17 218	$18 671
Married-couple families	**$15 077**	**$15 662**	**$16 390**	**$15 772**	**$15 970**	**$20 741**	**$23 885**	**$20 799**	**$21 448**	**$20 120**	**$20 340**
With own children under 18 years	$16 009	$18 004	$18 088	$17 969	$16 062	$22 302	$25 489	$21 634	$23 307	$21 963	$21 392
With own children under 6 years	$14 665	$15 765	$16 177	$15 269	$13 950	$19 930	$22 202	$19 726	$21 842	$19 055	$19 114
Without own children under 18 years	$14 220	$13 650	$14 052	$13 276	$15 880	$18 845	$21 468	$19 628	$18 394	$17 169	$18 986
Female householder, no husband present	**$8 438**	**$10 486**	**$8 781**	**$6 693**	**$10 526**	**$10 082**	**$9 928**	**$9 409**	**$11 538**	**$9 533**	**$8 454**
With own children under 18 years	$6 538	$9 875	$7 034	$5 918	$7 639	$7 963	$7 887	$8 301	$7 955	$7 843	$7 991
With own children under 6 years	$5 000	$5 000	$5 568	$4 468	$3 750	$4 805	$4 922	$5 202	$5 089	$6 776	$6 169
Without own children under 18 years	$11 094	$10 769	$11 442	$8 693	$12 232	$13 704	$15 357	$11 486	$15 769	$13 929	$9 750
Workers in family in 1979:											
No workers	$8 934	$8 372	$7 007	$7 172	$8 889	$9 300	$8 934	$9 327	$8 718	$8 990	$10 496
1 worker	$12 274	$12 596	$12 022	$12 689	$12 720	$15 792	$19 087	$16 522	$18 183	$15 367	$16 339
2 workers	$16 969	$17 315	$17 620	$18 500	$16 674	$21 602	$25 159	$22 032	$22 775	$22 324	$21 264
3 or more workers	$25 268	$23 049	$24 561	$21 757	$23 690	$29 647	$32 587	$28 289	$30 219	$29 031	$27 520
Unrelated individuals:											
Male, 15 years and over	$8 750	$9 364	$6 797	$6 581	$7 914	$10 403	$8 137	$8 711	$4 745	$8 806	$6 210
65 years and over	$6 417	$3 688	$5 200	$4 283	$4 958	$5 855	$6 298	$5 565	$6 211	$4 500	$4 875
Female, 15 years and over	$5 568	$5 182	$5 326	$4 853	$5 986	$5 624	$4 464	$6 022	$4 503	$5 793	$4 512
65 years and over	$5 257	$3 881	$4 804	$4 549	$5 278	$5 149	$5 331	$5 042	$5 551	$4 747	$5 083
INCOME TYPE IN 1979											
Households	**3 603**	**2 208**	**5 198**	**6 009**	**3 219**	**8 532**	**48 194**	**9 770**	**8 428**	**7 688**	**7 661**
With earnings	2 873	1 813	4 206	4 362	2 640	7 139	40 386	7 884	6 961	6 433	6 441
Mean earnings	$14 559	$14 223	$14 890	$14 533	$15 413	$18 548	$22 053	$18 810	$20 244	$18 195	$19 299
With wage or salary income	2 220	1 411	3 491	3 732	1 997	6 126	38 898	7 252	6 238	5 663	5 351
Mean wage or salary income	$12 729	$12 767	$13 028	$13 245	$12 100	$16 755	$21 049	$17 498	$18 922	$16 479	$16 287
With nonfarm self-employment income	525	341	807	727	464	959	4 067	775	927	950	1 037
Mean nonfarm self-employment income	$8 800	$10 169	$9 320	$10 798	$11 376	$11 140	$13 357	$9 623	$9 440	$10 059	$11 638
With farm self-employment income	1 117	716	1 247	941	1 013	1 904	2 155	1 411	1 402	1 620	1 587
Mean farm self-employment income	$8 013	$6 011	$7 719	$6 497	$11 104	$10 026	$8 147	$9 878	$10 079	$8 747	$15 805
With interest, dividend, or net rental income	2 013	1 131	2 624	2 563	1 573	4 627	25 038	4 936	5 107	3 783	4 222
Mean interest, dividend, or net rental income	$3 289	$2 735	$2 354	$2 165	$3 404	$2 992	$2 458	$3 004	$2 523	$2 682	$2 952
With Social Security income	1 309	778	1 938	2 241	1 177	2 762	11 672	2 967	2 446	2 227	2 508
Mean Social Security income	$3 890	$3 579	$3 684	$3 896	$3 816	$3 832	$4 335	$4 337	$3 892	$3 914	$3 869
With public assistance income	197	111	375	649	155	443	3 420	585	434	492	365
Mean public assistance income	$1 863	$2 457	$2 234	$2 738	$2 359	$2 554	$2 579	$2 723	$2 390	$2 594	$2 176
With all other income	515	351	1 024	1 659	446	1 462	11 698	2 064	1 639	1 570	1 215
Mean all other income	$3 225	$2 942	$2 588	$2 984	$3 579	$2 752	$3 149	$3 145	$3 823	$2 768	$2 896

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton
INCOME IN 1979											
Households	**6 315**	**5 091**	**7 897**	**6 588**	**6 737**	**18 698**	**6 009**	**5 381**	**3 378**	**7 378**	**7 487**
Less than $5,000	911	712	877	1 033	850	2 250	801	788	641	906	1 253
$5,000 to $7,499	520	517	686	662	505	1 672	563	456	414	592	770
$7,500 to $9,999	541	459	615	515	513	1 684	436	439	344	525	753
$10,000 to $14,999	1 039	851	1 457	1 283	1 054	2 903	1 101	904	622	1 381	1 341
$15,000 to $19,999	1 047	865	1 314	1 002	963	2 873	874	885	494	1 094	1 173
$20,000 to $24,999	917	519	1 029	763	1 031	2 705	760	768	393	905	808
$25,000 to $34,999	835	663	1 085	833	1 022	2 748	757	688	239	1 111	829
$35,000 to $49,999	297	311	491	311	531	1 182	418	326	170	479	338
$50,000 or more	208	194	343	186	268	681	299	127	61	385	222
Median	$15 698	$15 036	$16 109	$14 136	$17 292	$16 443	$15 609	$15 541	$12 158	$16 222	$13 356
Mean	$17 708	$18 074	$19 219	$16 941	$19 274	$18 917	$19 158	$17 476	$14 567	$19 667	$16 519
Families	**4 959**	**3 769**	**5 780**	**4 796**	**5 139**	**13 179**	**4 380**	**4 086**	**2 509**	**5 451**	**5 689**
Less than $5,000	358	259	325	319	344	589	281	323	240	363	510
$5,000 to $7,499	286	306	334	377	265	705	283	227	295	326	455
$7,500 to $9,999	401	305	389	316	334	907	243	311	231	311	521
$10,000 to $14,999	820	609	995	978	695	1 960	755	678	496	972	1 051
$15,000 to $19,999	943	750	1 050	854	814	2 351	756	757	449	884	1 061
$20,000 to $24,999	869	483	933	686	944	2 385	709	715	364	812	770
$25,000 to $34,999	797	599	993	783	974	2 557	677	667	224	999	800
$35,000 to $49,999	287	278	435	299	507	1 115	394	287	170	433	301
$50,000 or more	198	180	326	184	262	610	282	121	40	351	220
Median	$18 300	$17 672	$18 993	$17 287	$20 514	$20 149	$19 171	$18 344	$14 927	$19 243	$16 408
Mean	$20 157	$20 672	$22 119	$20 029	$22 134	$22 439	$22 441	$19 941	$16 608	$22 301	$19 135
Unrelated individuals 15 years and over	**1 457**	**1 525**	**2 426**	**2 037**	**1 879**	**7 013**	**1 788**	**1 469**	**921**	**2 306**	**2 024**
Less than $2,000	75	103	106	141	180	776	74	122	98	138	217
$2,000 to $2,999	190	158	187	285	150	585	169	154	80	180	254
$3,000 to $4,999	338	287	403	418	340	1 356	354	316	236	428	433
$5,000 to $7,999	326	284	515	431	349	1 402	355	294	180	465	423
$8,000 to $9,999	102	169	254	176	191	846	180	110	84	209	169
$10,000 to $14,999	237	257	541	359	389	1 079	372	257	158	452	340
$15,000 to $24,999	140	154	297	164	238	754	215	170	59	292	137
$25,000 to $49,999	39	101	106	61	39	162	57	40	7	108	51
$50,000 or more	10	12	17	2	3	53	12	6	19	34	-
Median	$5 973	$7 120	$8 016	$6 220	$7 284	$6 547	$7 333	$6 293	$5 788	$7 570	$5 711
Mean	$8 141	$9 905	$9 918	$7 936	$8 620	$8 429	$9 466	$8 571	$8 050	$10 262	$7 367
Males 15 years and over, with income	**6 223**	**4 722**	**7 698**	**6 026**	**6 671**	**17 099**	**5 862**	**5 253**	**2 953**	**6 814**	**7 518**
Median income	$12 294	$11 895	$11 786	$11 656	$13 246	$12 687	$12 549	$12 173	$9 978	$12 805	$9 997
Percent year-round full-time workers	53.7	54.5	60.1	54.6	57.8	52.0	58.8	55.3	49.7	55.5	53.8
Median income	$15 713	$15 460	$14 578	$14 558	$16 621	$16 959	$15 946	$15 419	$13 286	$16 507	$13 324
Females 15 years and over, with income	**4 977**	**4 293**	**6 855**	**5 485**	**5 472**	**16 684**	**4 924**	**4 245**	**2 572**	**6 265**	**6 001**
Median income	$3 845	$3 967	$4 583	$4 092	$4 792	$4 728	$4 371	$4 390	$4 970	$4 948	$3 976
Percent year-round full-time workers	19.9	18.5	25.5	22.8	26.8	26.6	23.7	25.3	26.8	24.8	24.1
Median income	$8 200	$8 494	$9 651	$7 956	$9 298	$9 082	$8 975	$9 037	$8 680	$9 368	$8 076
Per capita income	**$6 356**	**$6 946**	**$6 674**	**$6 654**	**$7 016**	**$7 371**	**$7 196**	**$6 087**	**$5 733**	**$7 470**	**$5 875**
Persons in households	$6 423	$7 053	$6 761	$6 729	$7 126	$7 517	$7 330	$6 150	$5 748	$7 546	$5 955
Persons in group quarters	$2 431	$3 934	$3 064	$3 648	$1 155	$2 128	$3 322	$1 193	$1 370	$1 135	$1 513
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$16 250	$13 429	$16 680	$13 810	$16 406	$15 260	$15 750	$15 536	$13 269	$12 403	$12 818
25 to 34 years	$19 272	$16 891	$19 037	$16 436	$20 487	$19 718	$18 546	$18 809	$14 782	$16 608	$17 314
35 to 44 years	$21 383	$21 667	$21 628	$20 948	$23 738	$21 976	$21 148	$20 850	$18 261	$24 375	$20 187
45 to 54 years	$21 619	$22 014	$24 069	$24 201	$26 650	$26 828	$23 980	$22 302	$16 558	$23 664	$21 019
55 to 64 years	$19 923	$20 203	$20 896	$19 583	$20 123	$21 412	$21 108	$20 578	$16 550	$23 117	$17 767
65 years and over	$11 086	$13 208	$11 875	$12 509	$13 202	$12 244	$13 389	$10 820	$10 326	$12 975	$10 572
Family type by presence of own children:											
Families	**$18 300**	**$17 672**	**$18 993**	**$17 287**	**$20 514**	**$20 149**	**$19 171**	**$18 344**	**$14 927**	**$19 243**	**$16 408**
With own children under 18 years	$19 707	$18 396	$20 595	$17 480	$21 673	$20 648	$19 507	$19 572	$15 569	$19 260	$17 922
With own children under 6 years	$18 140	$16 179	$18 514	$15 259	$20 108	$18 302	$16 375	$18 197	$13 628	$16 512	$15 928
Without own children under 18 years	$16 590	$17 081	$16 494	$17 038	$18 528	$19 461	$18 642	$16 174	$14 416	$19 223	$14 549
Married-couple families	**$18 789**	**$18 377**	**$19 667**	**$17 948**	**$21 116**	**$21 186**	**$19 850**	**$19 060**	**$15 816**	**$20 189**	**$16 844**
With own children under 18 years	$20 193	$19 335	$21 480	$18 361	$22 350	$21 900	$20 531	$20 297	$16 931	$20 675	$18 597
With own children under 6 years	$18 445	$16 828	$18 868	$15 863	$20 563	$19 693	$17 396	$18 596	$14 750	$17 289	$16 372
Without own children under 18 years	$16 962	$17 626	$16 413	$17 377	$19 131	$19 979	$19 067	$16 780	$14 609	$19 588	$14 692
Female householder, no husband present	**$9 657**	**$9 096**	**$11 792**	**$10 561**	**$9 651**	**$9 833**	**$10 757**	**$9 750**	**$7 397**	**$10 159**	**$10 394**
With own children under 18 years	$8 333	$6 569	$10 767	$8 431	$8 776	$8 668	$8 750	$9 491	$6 885	$8 567	$8 814
With own children under 6 years	$5 208	$5 197	$7 039	$6 250	$6 989	$4 887	$5 625	$6 964	$7 452	$6 934	$6 667
Without own children under 18 years	$12 857	$12 188	$13 798	$14 583	$15 625	$12 308	$12 500	$10 000	$9 412	$15 875	$13 452
Workers in family in 1979:											
No workers	$9 200	$9 101	$8 765	$8 560	$9 312	$8 958	$10 648	$9 390	$8 797	$7 446	$7 206
1 worker	$15 866	$15 604	$14 745	$14 210	$17 129	$16 834	$16 418	$14 546	$12 094	$15 844	$12 878
2 workers	$20 378	$19 208	$20 196	$19 406	$22 146	$21 652	$20 521	$20 538	$17 892	$20 769	$18 883
3 or more workers	$25 000	$26 801	$27 633	$26 122	$29 317	$29 368	$30 057	$27 153	$22 581	$28 676	$23 371
Unrelated individuals:											
Male, 15 years and over	$8 820	$9 527	$10 804	$9 144	$11 144	$8 816	$10 582	$10 476	$7 464	$10 267	$7 119
65 years and over	$5 688	$6 737	$6 294	$7 188	$6 750	$7 177	$5 917	$4 080	$3 607	$6 238	$4 244
Female, 15 years and over	$4 990	$6 066	$7 033	$5 000	$6 000	$5 693	$5 964	$5 394	$5 477	$6 543	$5 108
65 years and over	$4 704	$5 611	$5 393	$4 198	$5 608	$5 099	$5 441	$4 650	$4 541	$5 425	$4 396
INCOME TYPE IN 1979											
Households	**6 315**	**5 091**	**7 897**	**6 588**	**6 737**	**18 698**	**6 009**	**5 381**	**3 378**	**7 378**	**7 487**
With earnings	5 152	4 212	6 677	5 337	5 644	15 233	4 967	4 391	2 658	6 356	6 075
Mean earnings	$17 553	$17 782	$18 617	$16 569	$18 891	$19 045	$19 045	$17 724	$14 017	$18 750	$16 253
With wage or salary income	4 216	3 195	5 732	4 516	4 763	14 096	4 067	3 693	2 159	5 506	4 994
Mean wage or salary income	$15 817	$13 864	$15 900	$14 452	$16 928	$17 667	$16 372	$15 892	$12 689	$16 156	$13 780
With nonfarm self-employment income	858	786	1 041	866	858	1 927	787	642	483	1 035	1 001
Mean nonfarm self-employment income	$11 224	$11 879	$12 859	$11 519	$11 970	$12 737	$12 540	$12 916	$7 442	$11 106	$8 477
With farm self-employment income	1 653	1 520	1 803	1 362	1 540	1 502	1 460	1 291	838	1 308	1 951
Mean farm self-employment income	$8 542	$13 990	$10 970	$9 681	$10 209	$11 007	$12 426	$8 400	$7 481	$14 315	$10 988
With interest, dividend, or net rental income	3 544	2 622	4 130	3 211	3 724	9 898	3 099	2 976	1 628	3 874	3 969
Mean interest, dividend, or net rental income	$2 793	$2 750	$3 463	$3 226	$3 207	$2 556	$2 904	$2 264	$2 671	$3 329	$2 662
With Social Security income	2 139	1 823	2 391	2 267	1 951	5 494	1 929	1 689	1 191	2 144	2 547
Mean Social Security income	$3 837	$3 904	$3 951	$3 896	$3 972	$4 180	$3 931	$3 739	$3 897	$3 776	$3 679
With public assistance income	314	302	377	355	377	1 130	339	261	220	359	428
Mean public assistance income	$2 199	$2 597	$2 204	$2 666	$2 097	$2 607	$2 586	$2 291	$2 071	$1 972	$1 944
With all other income	1 049	781	1 232	1 047	1 089	4 286	979	1 130	772	1 353	1 427
Mean all other income	$2 474	$2 571	$2 342	$2 906	$2 517	$2 891	$3 132	$2 268	$3 244	$3 127	$2 922

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
INCOME IN 1979											
Households	**20 308**	**6 724**	**10 708**	**3 286**	**3 503**	**6 193**	**17 281**	**6 035**	**30 020**	**4 819**	**9 122**
Less than $5,000	2 061	1 027	1 059	682	767	907	2 094	661	3 233	656	1 365
$5,000 to $7,499	1 530	555	741	323	470	512	1 333	516	2 040	384	881
$7,500 to $9,999	1 441	498	782	344	356	466	1 208	522	2 166	366	739
$10,000 to $14,999	2 822	1 143	1 622	479	600	1 005	2 766	1 117	3 980	806	1 626
$15,000 to $19,999	3 301	981	1 611	553	535	1 031	2 475	1 056	4 106	701	1 433
$20,000 to $24,999	3 018	875	1 539	314	310	808	2 498	759	4 549	756	1 071
$25,000 to $34,999	3 952	1 064	2 086	327	309	891	2 999	792	5 924	698	1 241
$35,000 to $49,999	1 634	366	861	145	133	368	1 408	364	2 669	267	458
$50,000 or more	549	215	407	119	23	205	500	248	1 353	185	308
Median	$18 516	$15 633	$18 661	$13 015	$11 074	$15 991	$17 252	$16 032	$19 396	$16 338	$14 815
Mean	$20 049	$17 987	$20 573	$16 001	$13 346	$18 053	$19 868	$19 020	$21 710	$18 760	$17 575
Families	**15 367**	**5 136**	**8 168**	**2 539**	**2 587**	**4 789**	**12 560**	**4 489**	**22 636**	**3 574**	**6 859**
Less than $5,000	697	447	376	341	266	376	673	210	1 032	220	441
$5,000 to $7,499	788	354	364	200	329	295	677	271	979	229	499
$7,500 to $9,999	872	349	404	279	275	327	667	325	1 199	194	499
$10,000 to $14,999	1 889	849	1 193	354	492	760	1 926	838	2 694	582	1 233
$15,000 to $19,999	2 659	788	1 337	514	486	900	1 908	883	3 379	614	1 291
$20,000 to $24,999	2 705	786	1 377	283	304	748	2 139	692	4 011	675	1 010
$25,000 to $34,999	3 679	1 013	1 923	324	289	854	2 784	724	5 539	643	1 153
$35,000 to $49,999	1 553	342	819	125	123	334	1 309	335	2 511	244	433
$50,000 or more	525	208	375	119	23	195	477	211	1 292	173	300
Median	$21 247	$18 351	$21 368	$15 809	$14 113	$18 546	$20 948	$18 471	$22 484	$19 545	$17 579
Mean	$22 858	$20 406	$23 336	$18 312	$15 599	$20 555	$23 076	$21 555	$25 122	$21 652	$20 548
Unrelated individuals 15 years and over	**6 120**	**1 923**	**3 063**	**807**	**1 856**	**1 641**	**5 502**	**1 749**	**11 361**	**1 462**	**2 805**
Less than $2,000	601	208	239	67	583	188	410	112	1 836	170	393
$2,000 to $2,999	399	212	218	132	293	179	398	207	1 118	161	393
$3,000 to $4,999	1 114	366	536	190	483	358	1 078	222	1 995	273	575
$5,000 to $7,999	1 105	277	601	126	234	277	1 016	379	2 039	212	550
$8,000 to $9,999	572	148	346	71	60	123	449	182	1 010	151	222
$10,000 to $14,999	1 155	380	541	127	116	264	1 029	318	1 654	256	391
$15,000 to $24,999	958	298	430	76	50	213	941	231	1 368	178	203
$25,000 to $49,999	192	32	135	18	37	37	158	61	305	49	70
$50,000 or more	24	2	17	–	–	2	23	37	36	12	8
Median	$7 548	$6 553	$7 639	$5 259	$3 165	$5 936	$7 564	$7 579	$5 873	$6 628	$5 158
Mean	$9 265	$8 583	$9 702	$7 590	$4 661	$8 138	$9 743	$10 266	$8 030	$8 937	$7 063
Males 15 years and over, with income	**19 556**	**6 642**	**10 194**	**3 135**	**3 608**	**6 185**	**15 854**	**5 637**	**30 724**	**4 624**	**8 962**
Median income	$14 370	$12 024	$13 512	$10 139	$7 178	$11 959	$13 895	$12 231	$13 979	$12 439	$11 048
Percent year-round full-time workers	56.6	57.6	57.9	53.9	39.8	61.4	57.0	54.7	56.4	54.3	54.9
Median income	$18 191	$15 909	$17 520	$13 431	$12 970	$14 848	$17 834	$15 102	$19 012	$16 650	$15 019
Females 15 years and over, with income	**17 474**	**5 423**	**9 412**	**2 457**	**3 285**	**5 032**	**15 016**	**5 138**	**27 987**	**4 078**	**7 485**
Median income	$4 895	$3 730	$5 596	$4 275	$3 674	$4 129	$5 112	$4 693	$4 777	$4 008	$4 022
Percent year-round full-time workers	26.3	21.6	30.0	24.1	20.4	24.0	28.9	24.7	26.4	21.1	21.3
Median income	$9 644	$8 881	$9 889	$8 574	$7 511	$8 783	$10 679	$9 016	$9 453	$8 832	$8 222
Per capita income	**$7 175**	**$6 435**	**$7 503**	**$5 843**	**$5 007**	**$5 961**	**$7 498**	**$7 341**	**$7 063**	**$6 823**	**$6 297**
Persons in households	$7 258	$6 506	$7 585	$5 937	$5 289	$5 985	$7 576	$7 406	$7 274	$6 916	$6 415
Persons in group quarters	$2 274	$3 352	$2 301	$530	$2 544	$3 583	$2 712	$1 544	$2 634	$2 163	$1 355
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$16 645	$15 581	$16 911	$11 797	$9 344	$13 690	$14 261	$13 165	$15 957	$14 922	$13 293
25 to 34 years	$20 919	$17 701	$21 003	$15 349	$13 091	$19 357	$21 006	$18 000	$21 494	$17 753	$18 061
35 to 44 years	$25 069	$22 702	$26 502	$19 235	$17 475	$20 109	$25 358	$19 714	$26 592	$23 533	$23 376
45 to 54 years	$26 810	$21 367	$27 243	$19 211	$20 202	$21 882	$27 064	$23 643	$28 981	$24 529	$23 827
55 to 64 years	$22 123	$20 380	$20 544	$16 765	$16 633	$19 544	$23 386	$20 958	$23 503	$21 115	$17 748
65 years and over	$13 200	$11 165	$13 339	$11 161	$9 580	$11 277	$12 260	$13 062	$12 977	$12 287	$10 939
Family type by presence of own children:											
Families	**$21 247**	**$18 351**	**$21 368**	**$15 809**	**$14 113**	**$18 546**	**$20 948**	**$18 471**	**$22 484**	**$19 545**	**$17 579**
With own children under 18 years	$22 336	$20 493	$23 094	$16 373	$14 988	$19 797	$22 114	$18 890	$23 720	$20 600	$19 779
With own children under 6 years	$20 269	$17 965	$19 207	$15 411	$13 266	$17 376	$20 059	$17 564	$20 869	$16 212	$17 167
Without own children under 18 years	$19 704	$15 389	$19 456	$15 353	$13 132	$16 912	$19 204	$17 797	$20 505	$18 129	$15 658
Married-couple families	**$22 210**	**$19 099**	**$22 236**	**$16 223**	**$15 206**	**$19 369**	**$22 273**	**$18 970**	**$23 639**	**$20 241**	**$18 235**
With own children under 18 years	$23 736	$21 375	$24 555	$17 188	$16 301	$20 537	$23 973	$19 597	$24 975	$21 427	$20 653
With own children under 6 years	$21 212	$18 481	$19 908	$15 942	$14 597	$18 275	$21 185	$18 107	$21 760	$17 661	$17 838
Without own children under 18 years	$20 304	$15 373	$19 831	$15 430	$13 588	$17 554	$19 941	$17 907	$21 257	$18 207	$15 695
Female householder, no husband present	**$10 729**	**$9 947**	**$9 904**	**$7 946**	**$7 861**	**$9 831**	**$9 908**	**$10 648**	**$11 232**	**$9 567**	**$11 067**
With own children under 18 years	$8 780	$8 711	$8 591	$4 521	$6 645	$8 333	$7 573	$9 046	$8 344	$6 714	$8 750
With own children under 6 years	$5 054	$5 938	$6 000	$3 889	$6 176	$4 559	$4 665	$5 833	$4 785	$5 481	$6 384
Without own children under 18 years	$15 047	$12 880	$13 600	$15 313	$11 250	$11 615	$14 963	$16 250	$14 664	$16 250	$15 493
Workers in family in 1979:											
No workers	$9 307	$7 320	$9 203	$7 734	$6 598	$9 148	$8 351	$10 541	$9 030	$7 436	$8 103
1 worker	$17 741	$14 306	$17 112	$13 988	$11 744	$15 134	$16 365	$14 277	$19 236	$15 913	$15 025
2 workers	$23 238	$21 193	$23 292	$18 000	$16 817	$20 309	$24 093	$20 326	$23 994	$21 187	$19 692
3 or more workers	$31 290	$27 520	$30 868	$27 647	$23 864	$26 164	$31 261	$25 933	$32 483	$30 305	$28 018
Unrelated individuals:											
Male, 15 years and over	$11 693	$11 122	$9 912	$9 000	$3 185	$9 189	$12 438	$9 686	$8 481	$9 932	$6 311
65 years and over	$6 022	$6 056	$7 458	$6 705	$4 261	$5 714	$5 217	$6 659	$5 695	$10 000	$4 441
Female, 15 years and over	$5 751	$5 102	$6 570	$4 343	$3 151	$4 599	$5 995	$6 597	$4 853	$4 980	$4 611
65 years and over	$4 858	$4 796	$5 912	$3 896	$3 864	$3 925	$4 669	$5 654	$4 245	$5 009	$4 487
INCOME TYPE IN 1979											
Households	**20 308**	**6 724**	**10 708**	**3 286**	**3 503**	**6 193**	**17 281**	**6 035**	**30 020**	**4 819**	**9 122**
With earnings	16 890	5 728	9 198	2 581	2 697	5 072	14 010	4 995	25 446	4 062	7 227
Mean earnings	$20 301	$17 418	$20 158	$15 646	$13 076	$17 965	$20 555	$18 103	$21 948	$18 491	$17 710
With wage or salary income	15 644	4 524	8 264	2 040	2 293	4 224	13 318	4 342	24 203	3 628	6 069
Mean wage or salary income	$19 261	$15 656	$18 768	$14 787	$11 988	$15 267	$19 362	$15 290	$20 965	$15 802	$14 963
With nonfarm self-employment income	2 018	1 029	1 324	478	463	765	1 493	969	2 629	604	1 205
Mean nonfarm self-employment income	$10 424	$9 468	$13 270	$11 007	$8 434	$10 894	$12 548	$12 656	$12 278	$11 276	$12 890
With farm self-employment income	2 128	1 811	1 601	1 006	742	1 546	1 325	965	2 121	829	2 022
Mean farm self-employment income	$9 647	$10 602	$7 963	$4 927	$5 217	$11 834	$8 593	$12 202	$8 857	$13 236	$10 709
With interest, dividend, or net rental income	10 427	3 344	5 707	1 604	1 663	3 123	8 291	3 135	16 407	2 450	4 969
Mean interest, dividend, or net rental income	$2 478	$2 770	$2 469	$3 035	$2 371	$3 163	$2 351	$3 899	$2 348	$2 470	$2 856
With Social Security income	5 786	2 059	3 044	1 122	1 376	1 835	5 005	1 914	7 548	1 490	3 069
Mean Social Security income	$4 222	$3 814	$4 124	$3 626	$3 739	$3 859	$4 244	$4 117	$4 318	$3 942	$3 897
With public assistance income	1 073	363	566	311	285	333	1 001	260	1 521	320	595
Mean public assistance income	$2 494	$2 344	$2 727	$2 106	$2 272	$2 609	$2 301	$2 468	$2 740	$2 261	$2 244
With all other income	4 257	1 121	2 255	672	710	906	4 061	1 168	6 329	973	1 587
Mean all other income	$2 660	$2 859	$2 967	$3 873	$2 463	$3 152	$3 034	$3 095	$2 839	$2 719	$3 053

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry
INCOME IN 1979											
Households	**7 119**	**4 991**	**3 630**	**4 741**	**5 166**	**4 560**	**6 599**	**5 010**	**8 114**	**5 886**	**6 840**
Less than $5,000	974	722	640	719	515	855	764	598	1 128	1 119	882
$5,000 to $7,499	596	441	388	525	395	447	488	353	632	576	586
$7,500 to $9,999	606	384	283	406	365	398	542	416	753	416	487
$10,000 to $14,999	1 139	890	699	803	774	816	1 154	950	1 383	1 061	1 302
$15,000 to $19,999	1 236	841	549	725	818	676	1 120	799	1 321	860	1 164
$20,000 to $24,999	876	671	387	562	781	508	902	802	1 125	690	912
$25,000 to $34,999	1 072	640	411	623	844	515	888	632	1 015	702	894
$35,000 to $49,999	396	264	165	205	440	250	436	291	493	323	435
$50,000 or more	224	138	108	173	234	95	305	169	264	139	178
Median	$16 031	$15 365	$13 201	$14 464	$18 006	$13 352	$16 304	$15 967	$15 541	$13 895	$15 662
Mean	$18 186	$17 583	$15 893	$17 330	$20 790	$16 132	$19 180	$18 440	$18 166	$16 497	$17 997
Families	**5 424**	**3 729**	**2 689**	**3 492**	**4 003**	**3 369**	**5 034**	**3 834**	**5 948**	**4 428**	**5 160**
Less than $5,000	313	288	281	309	185	350	309	228	414	456	311
$5,000 to $7,499	299	227	236	304	176	256	224	209	338	379	318
$7,500 to $9,999	428	230	187	225	233	284	335	240	418	289	322
$10,000 to $14,999	879	661	527	582	555	625	894	716	917	835	969
$15,000 to $19,999	1 099	733	473	613	753	604	967	659	1 103	782	980
$20,000 to $24,999	810	620	355	515	706	460	831	727	1 083	631	834
$25,000 to $34,999	999	595	377	585	775	479	790	609	966	652	838
$35,000 to $49,999	382	247	147	199	397	233	398	281	468	295	424
$50,000 or more	215	128	106	160	223	78	286	165	241	109	164
Median	$18 665	$18 240	$16 228	$17 785	$20 611	$16 254	$18 590	$18 790	$18 891	$16 635	$18 377
Mean	$20 963	$20 157	$18 279	$20 064	$23 481	$18 454	$21 606	$21 001	$21 190	$18 639	$20 583
Unrelated individuals 15 years and over	**1 831**	**1 400**	**1 084**	**1 350**	**1 270**	**1 299**	**1 760**	**1 396**	**2 796**	**1 614**	**2 480**
Less than $2,000	162	87	104	57	74	117	65	61	400	147	420
$2,000 to $2,999	209	131	144	132	91	173	174	142	285	235	324
$3,000 to $4,999	374	296	197	307	217	288	334	277	553	379	434
$5,000 to $7,999	349	269	235	255	259	240	348	239	513	283	410
$8,000 to $9,999	163	135	96	152	108	91	176	173	283	108	232
$10,000 to $14,999	287	278	176	240	282	221	304	306	461	243	353
$15,000 to $24,999	206	144	102	158	140	123	247	173	235	136	234
$25,000 to $49,999	72	50	28	43	88	29	97	21	43	53	59
$50,000 or more	9	10	2	6	11	17	15	4	23	30	14
Median	$6 207	$6 766	$5 924	$7 276	$7 900	$5 861	$7 640	$7 727	$5 947	$5 426	$5 400
Mean	$8 659	$9 017	$7 871	$8 976	$10 573	$8 698	$10 111	$8 829	$7 890	$9 030	$7 602
Males 15 years and over, with income	**6 733**	**4 749**	**3 322**	**4 276**	**5 094**	**4 194**	**6 354**	**4 938**	**7 747**	**5 588**	**6 713**
Median income	$12 584	$12 293	$10 087	$11 613	$14 426	$10 837	$12 565	$12 094	$12 158	$11 112	$11 702
Percent year-round full-time workers	49.0	57.3	54.2	53.7	56.4	54.2	56.9	55.5	53.8	51.8	53.6
Median income	$16 245	$15 088	$13 318	$14 466	$17 415	$13 965	$15 382	$15 114	$15 511	$14 373	$15 482
Females 15 years and over, with income	**5 958**	**3 926**	**2 996**	**3 918**	**4 305**	**3 730**	**5 682**	**4 080**	**7 206**	**4 803**	**6 320**
Median income	$4 345	$3 950	$4 462	$4 368	$4 259	$4 111	$4 958	$4 480	$4 309	$3 807	$4 994
Percent year-round full-time workers	20.9	21.1	23.8	22.3	20.6	21.6	23.4	20.3	21.8	21.8	27.1
Median income	$9 119	$8 320	$8 283	$8 886	$9 452	$8 870	$8 383	$8 848	$8 020	$8 491	$9 639
Per capita income	**$6 636**	**$6 770**	**$6 169**	**$6 823**	**$7 592**	**$6 190**	**$7 108**	**$6 778**	**$6 867**	**$5 989**	**$6 689**
Persons in households	$6 754	$6 827	$6 218	$6 890	$7 638	$6 308	$7 175	$6 818	$7 108	$6 058	$6 953
Persons in group quarters	$1 927	$2 870	$3 376	$2 679	$4 103	$1 166	$2 621	$4 611	$1 585	$2 154	$2 821
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$13 370	$13 116	$13 750	$12 147	$16 859	$11 290	$13 200	$15 417	$13 810	$12 740	$14 829
25 to 34 years	$18 804	$16 717	$16 383	$18 372	$19 801	$16 563	$16 821	$17 250	$18 644	$16 905	$16 508
35 to 44 years	$22 713	$21 769	$19 005	$20 665	$24 704	$19 811	$22 542	$21 496	$22 828	$18 784	$22 984
45 to 54 years	$22 906	$21 468	$20 833	$21 567	$23 871	$20 979	$25 125	$25 000	$23 467	$20 867	$23 658
55 to 64 years	$19 138	$20 227	$17 771	$19 604	$21 883	$16 369	$20 597	$17 440	$19 953	$17 607	$21 436
65 years and over	$11 800	$14 413	$11 914	$12 139	$13 809	$11 117	$13 875	$14 639	$12 226	$12 119	$12 442
Family type by presence of own children:											
Families	**$18 665**	**$18 240**	**$16 228**	**$17 785**	**$20 611**	**$16 254**	**$18 590**	**$18 790**	**$18 891**	**$16 635**	**$18 377**
With own children under 18 years	$19 722	$18 811	$17 132	$18 566	$21 784	$17 383	$18 676	$20 202	$20 418	$17 771	$18 844
With own children under 6 years	$17 029	$15 951	$16 282	$15 444	$20 025	$14 795	$15 874	$16 396	$18 137	$16 586	$16 402
Without own children under 18 years	$17 634	$17 736	$15 086	$17 097	$18 246	$14 943	$18 521	$17 031	$17 657	$15 540	$17 769
Married-couple families	**$19 326**	**$18 618**	**$17 182**	**$18 539**	**$20 964**	**$16 762**	**$19 408**	**$19 658**	**$19 600**	**$17 394**	**$19 338**
With own children under 18 years	$20 856	$19 489	$18 551	$19 635	$22 244	$18 394	$20 158	$20 767	$21 434	$18 677	$20 035
With own children under 6 years	$17 631	$16 432	$17 286	$16 480	$20 429	$15 339	$16 443	$17 148	$18 939	$17 255	$17 273
Without own children under 18 years	$17 716	$17 817	$15 453	$17 594	$18 318	$15 114	$18 698	$17 448	$17 992	$16 057	$18 379
Female householder, no husband present	**$9 260**	**$11 250**	**$8 621**	**$10 395**	**$9 815**	**$9 766**	**$11 007**	**$10 465**	**$9 680**	**$6 724**	**$9 409**
With own children under 18 years	$8 125	$6 711	$6 208	$7 243	$7 778	$9 766	$8 257	$10 288	$7 371	$5 670	$8 640
With own children under 6 years	$6 739	$6 319	$4 554	$4 242	$8 750	$6 250	$5 417	$9 297	$3 235	$4 524	$6 827
Without own children under 18 years	$12 917	$14 783	$12 917	$14 148	$11 944	$9 766	$16 940	$10 735	$11 964	$7 981	$12 596
Workers in family in 1979:											
No workers	$8 705	$10 543	$8 631	$7 297	$11 875	$7 230	$9 497	$9 722	$9 345	$8 247	$7 371
1 worker	$16 070	$15 795	$12 252	$14 337	$17 153	$12 561	$14 613	$14 485	$15 516	$14 100	$14 186
2 workers	$20 964	$19 432	$18 590	$20 194	$22 604	$19 250	$20 174	$20 906	$20 598	$18 956	$20 957
3 or more workers	$30 085	$26 467	$26 189	$25 034	$28 201	$25 694	$28 372	$26 000	$28 125	$27 636	$26 912
Unrelated individuals:											
Male, 15 years and over	$9 646	$9 292	$7 038	$8 886	$11 515	$9 643	$10 020	$10 393	$7 172	$8 500	$6 830
65 years and over	$5 346	$7 850	$5 604	$5 962	$7 167	$4 650	$5 778	$7 179	$5 000	$4 138	$4 595
Female, 15 years and over	$5 327	$5 572	$5 343	$5 684	$6 475	$4 816	$6 532	$5 427	$5 608	$4 626	$4 799
65 years and over	$4 748	$4 858	$5 000	$5 378	$6 192	$4 427	$6 500	$4 576	$5 575	$3 939	$5 435
INCOME TYPE IN 1979											
Households	**7 119**	**4 991**	**3 630**	**4 741**	**5 166**	**4 560**	**6 599**	**5 010**	**8 114**	**5 886**	**6 840**
With earnings	5 718	4 177	3 025	3 989	4 410	3 622	5 617	4 297	6 528	4 718	5 633
Mean earnings	$17 989	$16 465	$15 156	$16 206	$19 590	$15 760	$18 315	$17 411	$17 583	$16 550	$17 830
With wage or salary income	4 986	3 428	2 395	3 263	3 595	2 894	4 642	3 402	5 559	3 876	5 061
Mean wage or salary income	$16 094	$13 508	$13 372	$13 540	$16 316	$13 863	$15 479	$14 184	$15 536	$14 590	$15 904
With nonfarm self-employment income	859	759	497	704	756	521	993	692	1 046	736	882
Mean nonfarm self-employment income	$11 868	$9 988	$9 984	$9 804	$10 641	$8 880	$11 338	$11 495	$11 870	$10 181	$11 646
With farm self-employment income	1 385	1 400	939	1 322	1 333	1 328	1 532	1 515	1 515	1 351	1 166
Mean farm self-employment income	$8 972	$10 634	$9 434	$10 261	$14 771	$9 288	$12 901	$12 282	$10 563	$10 393	$8 297
With interest, dividend, or net rental income	3 987	2 802	1 575	2 489	3 026	2 302	3 469	2 750	4 488	2 376	3 611
Mean interest, dividend, or net rental income	$2 988	$3 362	$2 747	$3 219	$3 646	$3 091	$3 276	$3 281	$3 637	$2 888	$2 600
With Social Security income	2 194	1 688	1 364	1 679	1 561	1 672	2 017	1 470	2 814	2 001	2 122
Mean Social Security income	$4 143	$3 832	$3 911	$3 951	$4 129	$3 692	$4 047	$4 032	$3 885	$3 930	$4 074
With public assistance income	426	262	213	228	178	253	340	188	462	374	390
Mean public assistance income	$2 219	$2 090	$2 339	$2 449	$2 932	$2 552	$2 435	$1 793	$2 595	$2 290	$2 372
With all other income	2 030	860	602	729	803	776	1 154	972	1 451	1 031	1 618
Mean all other income	$2 294	$2 956	$2 801	$3 173	$3 747	$3 282	$2 892	$2 348	$2 872	$3 331	$2 287

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth
INCOME IN 1979											
Households	**4 009**	**4 671**	**3 378**	**5 571**	**7 625**	**13 570**	**5 682**	**30 157**	**6 949**	**4 877**	**7 794**
Less than $5,000	667	544	549	618	1 125	1 469	918	4 069	924	862	1 130
$5,000 to $7,499	364	428	350	405	635	1 065	507	2 518	656	356	658
$7,500 to $9,999	434	353	279	461	613	1 161	533	2 390	550	488	557
$10,000 to $14,999	661	879	667	855	1 123	2 066	1 058	5 029	1 043	991	1 459
$15,000 to $19,999	635	726	476	929	1 146	2 436	955	4 153	1 089	804	1 187
$20,000 to $24,999	389	633	399	903	1 232	1 903	595	3 524	931	471	1 057
$25,000 to $34,999	521	586	405	818	1 081	2 225	641	4 367	1 204	529	988
$35,000 to $49,999	170	378	141	385	373	853	337	2 513	387	224	451
$50,000 or more	168	144	112	197	297	392	138	1 594	165	152	307
Median	$13 795	$15 843	$13 632	$17 063	$16 308	$16 986	$14 162	$16 253	$16 297	$13 501	$15 373
Mean	$17 468	$18 745	$17 646	$19 165	$18 513	$18 994	$16 877	$20 029	$18 089	$16 352	$18 227
Families	**2 959**	**3 589**	**2 508**	**4 258**	**5 853**	**10 373**	**4 171**	**17 941**	**5 389**	**3 654**	**5 894**
Less than $5,000	253	197	220	242	470	520	319	819	380	320	509
$5,000 to $7,499	214	266	205	201	337	595	310	860	392	224	399
$7,500 to $9,999	288	250	180	275	401	743	376	915	365	333	339
$10,000 to $14,999	511	618	497	572	816	1 507	815	2 471	790	802	1 054
$15,000 to $19,999	534	629	425	803	1 013	1 986	824	2 639	933	672	1 045
$20,000 to $24,999	369	576	377	836	1 146	1 746	473	2 753	844	436	958
$25,000 to $34,999	475	544	360	769	1 037	2 088	622	3 833	1 148	516	913
$35,000 to $49,999	164	371	137	370	341	805	311	2 216	379	212	391
$50,000 or more	151	138	107	190	292	383	121	1 435	158	139	286
Median	$16 779	$18 616	$16 407	$20 195	$19 439	$19 582	$16 468	$22 294	$19 040	$15 964	$18 001
Mean	$20 337	$21 352	$20 601	$21 907	$21 317	$21 600	$19 383	$25 587	$20 569	$18 842	$20 611
Unrelated individuals 15 years and over	**1 137**	**1 183**	**921**	**1 477**	**1 996**	**3 514**	**3 142**	**25 086**	**1 746**	**1 311**	**2 127**
Less than $2,000	94	77	55	75	206	196	845	6 326	136	104	149
$2,000 to $2,999	182	97	118	106	208	270	352	3 399	155	180	207
$3,000 to $4,999	189	229	187	270	383	629	645	4 536	378	328	348
$5,000 to $7,999	190	214	173	301	437	635	462	3 602	326	198	368
$8,000 to $9,999	136	108	87	182	193	357	202	1 669	201	110	218
$10,000 to $14,999	182	292	182	342	326	690	338	3 112	278	214	482
$15,000 to $24,999	127	116	80	163	176	629	249	1 934	229	142	232
$25,000 to $49,999	20	44	36	31	65	106	43	444	43	22	112
$50,000 or more	17	6	3	7	2	2	6	64	–	13	11
Median	$6 185	$7 457	$6 553	$7 825	$6 341	$8 132	$3 987	$3 986	$6 573	$5 906	$7 926
Mean	$8 652	$9 211	$8 578	$9 120	$8 225	$9 556	$6 184	$6 392	$8 468	$8 322	$9 752
Males 15 years and over, with income	**3 940**	**4 510**	**3 167**	**5 513**	**7 535**	**12 871**	**6 057**	**31 199**	**7 312**	**4 556**	**7 776**
Median income	$10 499	$12 410	$11 150	$12 402	$12 124	$13 323	$9 192	$9 489	$11 272	$10 922	$11 863
Percent year-round full-time workers	50.9	53.8	58.5	59.9	53.0	57.9	47.7	43.8	55.3	51.1	53.5
Median income	$13 813	$15 229	$13 871	$14 951	$15 875	$16 432	$14 386	$17 190	$15 131	$13 310	$14 883
Females 15 years and over, with income	**3 079**	**3 677**	**2 553**	**5 202**	**6 431**	**11 456**	**5 449**	**30 378**	**5 731**	**3 885**	**6 201**
Median income	$3 843	$4 542	$4 022	$4 923	$4 494	$4 907	$4 177	$5 348	$4 601	$4 033	$4 256
Percent year-round full-time workers	21.9	22.1	22.0	27.5	25.3	27.7	21.8	29.3	25.5	23.2	22.1
Median income	$8 227	$9 364	$8 228	$9 183	$8 158	$9 945	$8 873	$11 424	$9 878	$8 358	$8 662
Per capita income	**$6 398**	**$7 187**	**$6 764**	**$6 965**	**$6 313**	**$7 100**	**$6 185**	**$7 627**	**$6 247**	**$6 214**	**$6 544**
Persons in households	$6 446	$7 230	$6 862	$7 059	$6 371	$7 177	$6 499	$8 147	$6 450	$6 281	$6 592
Persons in group quarters	$4 035	$3 875	$1 687	$1 776	$1 813	$2 119	$3 159	$2 513	$2 218	$1 508	$2 781
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$15 500	$12 113	$12 379	$17 888	$14 225	$14 875	$12 219	$12 928	$11 806	$15 116	$14 861
25 to 34 years	$17 500	$16 553	$16 121	$19 878	$20 838	$19 126	$16 790	$19 436	$18 687	$15 258	$16 328
35 to 44 years	$18 062	$21 186	$17 581	$22 821	$21 998	$23 238	$19 949	$28 113	$23 280	$19 735	$20 866
45 to 54 years	$20 403	$23 016	$21 779	$24 389	$22 421	$25 338	$21 000	$30 783	$24 556	$19 538	$22 836
55 to 64 years	$18 969	$20 150	$18 427	$21 540	$18 830	$20 906	$18 891	$28 149	$20 080	$19 559	$19 810
65 years and over	$11 456	$15 091	$11 788	$12 336	$11 819	$12 319	$11 250	$16 282	$12 168	$11 162	$13 435
Family type by presence of own children:											
Families	**$16 779**	**$18 616**	**$16 407**	**$20 195**	**$19 439**	**$19 582**	**$16 468**	**$22 294**	**$19 040**	**$15 964**	**$18 001**
With own children under 18 years	$17 365	$18 325	$16 862	$21 084	$20 635	$20 348	$17 940	$23 788	$20 115	$16 504	$18 423
With own children under 6 years	$16 694	$16 161	$15 240	$19 187	$19 121	$18 137	$15 899	$20 760	$15 963	$15 071	$16 516
Without own children under 18 years	$15 534	$18 887	$15 880	$18 585	$17 350	$18 517	$14 970	$20 718	$18 176	$15 476	$17 542
Married-couple families	**$17 197**	**$19 396**	**$17 000**	**$20 809**	**$20 033**	**$20 337**	**$17 391**	**$23 552**	**$19 582**	**$16 461**	**$18 641**
With own children under 18 years	$17 603	$19 722	$17 655	$21 683	$21 328	$21 443	$19 207	$25 658	$20 930	$17 350	$19 430
With own children under 6 years	$16 811	$16 890	$15 677	$19 962	$19 709	$18 746	$16 897	$22 050	$16 580	$15 457	$17 001
Without own children under 18 years	$16 085	$19 091	$16 283	$19 404	$17 490	$18 747	$15 554	$21 186	$18 165	$15 651	$17 790
Female householder, no husband present	**$11 321**	**$8 730**	**$8 646**	**$11 859**	**$9 882**	**$9 838**	**$9 505**	**$12 639**	**$12 269**	**$10 357**	**$9 375**
With own children under 18 years	$9 018	$8 031	$7 986	$11 979	$7 500	$8 442	$7 991	$10 790	$8 194	$8 906	$7 070
With own children under 6 years	$3 929	$3 971	$9 167	$6 618	$4 881	$5 885	$6 250	$8 598	$5 844	$6 250	$5 982
Without own children under 18 years	$15 521	$9 946	$10 417	$11 667	$13 814	$15 272	$11 161	$15 826	$19 926	$13 036	$16 000
Workers in family in 1979:											
No workers	$8 224	$9 014	$9 459	$7 690	$8 199	$9 507	$8 653	$9 957	$8 250	$8 322	$8 833
1 worker	$15 833	$15 190	$12 204	$15 527	$15 831	$15 527	$13 622	$16 863	$14 690	$13 991	$14 906
2 workers	$18 381	$20 831	$19 583	$21 081	$21 361	$21 999	$18 864	$23 086	$21 258	$18 331	$19 538
3 or more workers	$25 929	$24 212	$26 250	$29 362	$25 470	$29 070	$28 403	$35 611	$28 208	$26 290	$26 771
Unrelated individuals:											
Male, 15 years and over	$8 074	$10 183	$8 737	$10 128	$8 063	$12 169	$3 821	$4 282	$8 893	$7 897	$10 382
65 years and over	$5 500	$8 250	$5 071	$5 800	$5 750	$5 174	$4 931	$6 682	$4 885	$3 683	$6 458
Female, 15 years and over	$5 306	$5 987	$5 694	$6 956	$5 759	$6 322	$4 145	$3 794	$5 724	$4 854	$6 694
65 years and over	$4 527	$5 337	$4 838	$5 694	$4 515	$5 570	$4 779	$5 282	$4 752	$4 470	$5 250
INCOME TYPE IN 1979											
Households	**4 009**	**4 671**	**3 378**	**5 571**	**7 625**	**13 570**	**5 682**	**30 157**	**6 949**	**4 877**	**7 794**
With earnings	3 160	3 953	2 715	4 702	6 133	11 246	4 564	27 207	5 700	3 769	6 583
Mean earnings	$16 390	$17 770	$17 642	$18 478	$18 710	$18 623	$16 665	$19 409	$17 867	$16 159	$17 555
With wage or salary income	2 474	3 314	2 123	3 956	5 431	10 162	4 019	26 096	4 903	2 942	5 201
Mean wage or salary income	$13 343	$14 423	$13 005	$16 091	$16 739	$17 676	$15 198	$18 299	$16 365	$13 897	$14 668
With nonfarm self-employment income	664	524	494	754	988	1 558	734	3 282	864	668	1 090
Mean nonfarm self-employment income	$11 117	$10 740	$17 492	$12 204	$11 102	$8 650	$9 637	$10 748	$9 643	$8 992	$9 791
With farm self-employment income	1 130	1 123	1 016	1 423	1 430	1 999	1 016	2 108	1 458	1 256	2 178
Mean farm self-employment income	$10 087	$14 977	$11 464	$9 857	$9 004	$8 173	$7 777	$7 233	$9 100	$11 156	$13 133
With interest, dividend, or net rental income	2 352	2 533	1 852	3 123	4 065	7 285	2 713	16 724	3 660	2 417	4 122
Mean interest, dividend, or net rental income	$4 325	$3 134	$3 037	$3 160	$2 845	$2 637	$2 867	$2 222	$2 900	$3 407	$3 200
With Social Security income	1 526	1 494	1 147	1 777	2 422	3 921	1 811	4 787	2 152	1 904	2 485
Mean Social Security income	$3 510	$4 058	$3 718	$3 857	$3 798	$4 244	$4 136	$4 065	$3 839	$3 948	$3 769
With public assistance income	232	280	152	252	474	724	411	827	409	309	349
Mean public assistance income	$1 849	$2 361	$2 271	$2 428	$2 327	$2 434	$2 682	$2 497	$2 065	$2 219	$2 352
With all other income	670	803	370	889	1 491	3 136	1 225	5 206	1 295	896	1 160
Mean all other income	$3 403	$3 305	$3 989	$2 869	$3 048	$3 414	$2 830	$3 317	$3 199	$2 687	$2 692

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell
INCOME IN 1979											
Households	**15 506**	**61 720**	**4 227**	**4 082**	**4 479**	**4 520**	**8 621**	**10 285**	**15 443**	**4 554**	**4 462**
Less than $5,000	1 911	5 623	519	791	696	740	1 363	1 192	1 598	511	671
$5,000 to $7,499	1 313	3 691	347	428	468	387	839	887	1 385	376	379
$7,500 to $9,999	1 196	3 648	340	463	373	393	757	829	1 092	332	416
$10,000 to $14,999	2 463	8 614	639	709	734	650	1 579	1 626	2 282	846	847
$15,000 to $19,999	2 442	9 112	744	590	757	747	1 489	1 845	2 453	803	590
$20,000 to $24,999	1 973	9 451	602	398	560	611	1 015	1 391	2 295	633	473
$25,000 to $34,999	2 500	13 065	698	489	455	582	987	1 547	2 705	664	541
$35,000 to $49,999	1 185	5 991	279	126	237	314	364	760	1 153	214	333
$50,000 or more	523	2 525	119	88	199	96	228	208	480	175	212
Median	$16 590	$20 084	$16 674	$12 073	$14 776	$15 591	$14 245	$16 549	$17 856	$16 417	$14 450
Mean	$19 433	$22 057	$18 650	$14 894	$17 824	$17 469	$16 497	$18 432	$20 059	$18 880	$19 009
Families	**11 342**	**44 641**	**3 363**	**2 998**	**3 452**	**3 465**	**6 471**	**7 767**	**11 324**	**3 458**	**3 341**
Less than $5,000	553	1 834	216	300	296	335	528	460	465	194	263
$5,000 to $7,499	700	1 496	225	235	273	185	473	463	694	200	249
$7,500 to $9,999	714	1 913	233	327	247	303	490	543	658	182	271
$10,000 to $14,999	1 675	5 204	517	560	575	503	1 271	1 131	1 507	629	637
$15,000 to $19,999	2 001	6 634	644	526	671	627	1 255	1 543	2 011	694	497
$20,000 to $24,999	1 725	7 932	544	373	530	592	956	1 268	2 007	562	399
$25,000 to $34,999	2 343	11 825	601	475	441	550	948	1 456	2 455	643	523
$35,000 to $49,999	1 155	5 502	265	121	222	281	343	723	1 084	203	317
$50,000 or more	476	2 301	118	81	197	89	207	180	443	151	185
Median	$20 084	$23 194	$18 742	$15 592	$17 147	$18 309	$16 681	$19 156	$20 719	$18 943	$17 237
Mean	$22 701	$25 354	$20 818	$17 345	$20 615	$19 696	$19 001	$20 889	$22 870	$21 256	$21 466
Unrelated individuals 15 years and over	**4 822**	**23 847**	**1 009**	**1 172**	**1 099**	**1 196**	**2 963**	**3 939**	**5 047**	**1 262**	**1 274**
Less than $2,000	421	2 872	89	106	119	96	493	870	401	90	88
$2,000 to $2,999	376	1 477	95	207	93	135	374	431	403	90	143
$3,000 to $4,999	967	3 539	199	257	224	264	637	639	881	220	289
$5,000 to $7,999	877	3 816	158	239	265	274	561	620	933	285	212
$8,000 to $9,999	453	2 243	130	103	105	77	233	259	505	179	122
$10,000 to $14,999	953	4 764	151	160	159	159	357	618	982	212	212
$15,000 to $24,999	664	4 167	151	75	114	142	242	438	776	142	150
$25,000 to $49,999	72	816	36	18	18	42	49	41	139	20	31
$50,000 or more	39	153	–	7	2	7	17	23	27	24	27
Median	$7 080	$8 196	$6 945	$5 174	$6 097	$6 121	$4 913	$5 127	$7 706	$7 500	$6 827
Mean	$9 119	$9 912	$8 811	$7 548	$7 876	$9 004	$6 997	$7 397	$10 104	$9 829	$10 436
Males 15 years and over, with income	**14 773**	**58 942**	**4 219**	**3 664**	**4 327**	**4 470**	**8 128**	**10 563**	**14 690**	**4 712**	**4 335**
Median income	$12 858	$15 196	$12 537	$10 145	$11 851	$11 238	$11 230	$12 218	$13 825	$10 688	$11 009
Percent year-round full-time workers	54.3	58.7	53.3	51.4	61.4	51.3	53.2	53.4	58.2	50.5	50.6
Median income	$16 960	$18 817	$16 490	$14 631	$14 045	$15 748	$15 061	$16 176	$17 533	$15 775	$14 527
Females 15 years and over, with income	**13 354**	**55 712**	**3 356**	**3 289**	**3 437**	**3 813**	**7 192**	**9 171**	**13 640**	**4 119**	**3 728**
Median income	$4 963	$5 771	$4 573	$3 894	$3 975	$4 583	$3 951	$4 593	$5 240	$4 990	$3 870
Percent year-round full-time workers	27.0	32.0	25.4	22.5	20.1	23.4	22.3	25.4	29.9	30.2	17.6
Median income	$10 006	$11 139	$10 254	$9 027	$7 492	$8 625	$8 215	$10 755	$10 288	$9 337	$8 690
Per capita income	**$7 052**	**$8 094**	**$6 606**	**$5 949**	**$6 251**	**$6 354**	**$6 319**	**$6 553**	**$7 542**	**$6 469**	**$6 881**
Persons in households	$7 262	$8 216	$6 640	$6 028	$6 297	$6 445	$6 439	$6 865	$7 652	$6 938	$7 013
Persons in group quarters	$1 466	$3 068	$4 492	$2 734	$2 354	$2 737	$3 052	$2 228	$3 902	$1 046	$2 054
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$13 929	$17 452	$15 849	$11 046	$16 179	$13 750	$14 326	$15 298	$14 696	$13 798	$13 359
25 to 34 years	$19 119	$22 013	$19 144	$16 954	$16 348	$19 089	$16 774	$19 032	$21 074	$19 475	$16 931
35 to 44 years	$22 233	$26 829	$23 004	$17 161	$20 220	$22 138	$19 904	$22 086	$23 675	$20 907	$22 337
45 to 54 years	$27 758	$28 858	$22 902	$20 757	$22 426	$22 076	$20 402	$25 355	$25 508	$24 776	$22 344
55 to 64 years	$22 112	$24 856	$19 175	$17 043	$20 000	$19 032	$18 182	$20 701	$22 298	$19 304	$20 598
65 years and over	$12 398	$13 610	$11 823	$10 862	$11 202	$11 218	$11 242	$12 469	$11 842	$12 039	$12 060
Family type by presence of own children:											
Families	**$20 084**	**$23 194**	**$18 742**	**$15 592**	**$17 147**	**$18 309**	**$16 681**	**$19 156**	**$20 719**	**$18 943**	**$17 237**
With own children under 18 years	$21 090	$23 692	$19 443	$16 204	$18 171	$19 634	$17 257	$20 137	$21 500	$20 140	$18 495
With own children under 6 years	$18 182	$21 244	$17 513	$15 237	$16 057	$17 813	$15 773	$18 251	$20 027	$18 345	$15 478
Without own children under 18 years	$18 825	$22 476	$17 798	$15 152	$15 989	$16 520	$15 892	$17 971	$19 492	$17 793	$16 147
Married-couple families	**$21 609**	**$24 581**	**$19 622**	**$16 399**	**$17 480**	**$18 707**	**$17 313**	**$19 852**	**$21 712**	**$19 564**	**$17 888**
With own children under 18 years	$22 839	$25 413	$20 938	$17 698	$18 623	$20 313	$18 348	$21 315	$22 801	$21 212	$19 369
With own children under 6 years	$19 654	$22 272	$18 580	$15 873	$16 171	$18 299	$16 205	$19 172	$20 873	$19 291	$15 880
Without own children under 18 years	*$19 566*	*$23 243*	$17 799	*$15 478*	*$16 357*	*$16 385*	*$16 245*	$18 162	$20 097	$17 959	$16 595
Female householder, no husband present	**$9 764**	**$12 691**	**$8 676**	**$8 514**	**$10 341**	**$13 281**	**$8 571**	**$11 208**	**$10 359**	**$11 302**	**$9 948**
With own children under 18 years	$8 371	$10 792	$7 104	$6 639	$12 500	$9 615	$6 292	$8 833	$8 934	$10 000	$9 009
With own children under 6 years	$5 908	$7 174	$4 559	$7 273	$5 625	$8 015	$3 587	$6 354	$5 815	$5 238	$7 083
Without own children under 18 years	$13 415	$16 034	$16 042	$11 767	$9 669	$17 500	$11 420	$14 680	$13 385	$15 000	$13 162
Workers in family in 1979:											
No workers	$8 895	$9 363	$8 606	$8 846	$9 851	$8 042	$8 087	$8 909	$8 760	$7 542	$9 339
1 worker	$16 367	$18 541	$15 990	$13 101	$14 261	$15 231	$14 831	$16 095	$17 358	$15 376	$15 378
2 workers	$22 915	$25 240	$22 617	$18 391	$19 340	$20 951	$18 590	$21 398	$23 398	$21 206	$18 945
3 or more workers	$31 995	$33 505	$27 396	$26 433	$24 694	$27 500	$26 013	$31 068	$30 327	$26 680	$29 102
Unrelated individuals:											
Male, 15 years and over	$11 094	$11 597	$9 154	$6 842	$9 250	$8 400	$6 010	$6 404	$11 038	$9 417	$8 786
65 years and over	$6 788	$6 515	$5 367	$3 963	$7 000	$6 338	$5 567	$6 056	$5 914	$9 907	$4 528
Female, 15 years and over	$5 345	$6 458	$6 010	$4 697	$5 214	$5 280	$4 500	$4 665	$6 231	$6 304	$5 675
65 years and over	$4 659	$5 086	$4 952	$4 245	$4 902	$4 931	$4 332	$5 517	$5 366	$4 881	$5 232
INCOME TYPE IN 1979											
Households	**15 506**	**61 720**	**4 227**	**4 082**	**4 479**	**4 520**	**8 621**	**10 285**	**15 443**	**4 554**	**4 462**
With earnings	12 474	52 950	3 556	3 115	3 657	3 715	6 903	8 430	12 855	3 893	3 521
Mean earnings	$19 641	$22 160	$18 517	$15 011	$17 816	$17 042	$16 275	$18 292	$19 981	$18 457	$17 921
With wage or salary income	11 605	51 247	3 049	2 704	2 769	3 108	5 917	7 654	11 922	3 316	2 859
Mean wage or salary income	$18 679	$21 216	$16 491	$14 681	$14 276	$16 340	$15 104	$17 313	$18 558	$16 480	$14 466
With nonfarm self-employment income	1 584	5 326	580	552	716	674	1 103	1 183	1 711	563	714
Mean nonfarm self-employment income	*$11 655*	$12 527	*$10 329*	$7 748	*$11 515*	*$8 006*	*$9 905*	*$9 794*	*$13 089*	*$10 805*	*$8 820*
With farm self-employment income	1 386	2 987	884	768	1 427	1 215	1 478	1 540	1 588	958	1 220
Mean farm self-employment income	$7 046	$6 489	$10 831	$3 626	$12 177	$5 868	$8 157	$6 560	$8 321	$11 612	$12 658
With interest, dividend, or net rental income	7 779	32 034	1 828	2 039	2 419	2 403	4 098	5 173	8 088	1 948	2 757
Mean interest, dividend, or net rental income	$2 818	$2 473	$2 790	$2 521	$2 881	$2 607	$2 915	$2 553	$3 119	$2 479	$4 337
With Social Security income	4 684	13 952	1 200	1 452	1 519	1 504	2 979	3 052	4 286	1 314	1 676
Mean Social Security income	$4 337	$4 263	$4 152	$3 738	$3 719	$3 852	$3 927	$3 933	$4 329	$4 049	$3 978
With public assistance income	987	2 916	291	315	191	214	540	611	844	275	238
Mean public assistance income	$2 578	$2 643	$2 390	$2 412	$2 280	$2 199	$2 244	$2 482	$2 497	$2 459	$1 801
With all other income	3 807	13 022	866	863	534	889	1 599	2 289	2 739	806	957
Mean all other income	$3 033	$3 192	$2 550	$3 137	$3 043	$3 509	$3 138	$3 774	$2 569	$4 096	$2 786

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk
INCOME IN 1979											
Households	**4 504**	**3 537**	**5 302**	**14 251**	**6 262**	**3 059**	**7 310**	**4 582**	**8 446**	**4 227**	**114 980**
Less than $5,000	827	583	744	1 745	929	443	1 174	644	1 104	622	11 261
$5,000 to $7,499	436	389	464	1 087	561	241	717	449	713	346	8 173
$7,500 to $9,999	404	359	469	939	544	241	685	405	654	323	8 139
$10,000 to $14,999	830	680	1 001	1 981	1 151	585	1 461	858	1 508	889	16 677
$15,000 to $19,999	805	555	805	2 110	998	471	1 174	710	1 366	617	16 837
$20,000 to $24,999	429	371	718	2 005	776	372	804	548	1 096	513	16 335
$25,000 to $34,999	421	427	740	2 392	660	390	808	520	1 045	484	20 794
$35,000 to $49,999	226	119	294	1 376	391	223	335	293	551	247	11 356
$50,000 or more	126	54	67	616	252	93	152	155	409	186	5 408
Median	$13 438	$13 190	$14 830	$18 233	$14 718	$15 215	$13 805	$14 590	$15 889	$14 611	$18 849
Mean	$15 847	$15 668	$17 092	$20 673	$18 024	$18 237	$16 289	$17 573	$19 379	$18 383	$21 713
Families	**3 380**	**2 553**	**3 882**	**10 820**	**4 656**	**2 337**	**5 213**	**3 302**	**6 451**	**3 111**	**79 858**
Less than $5,000	351	194	217	647	360	195	408	192	408	211	3 556
$5,000 to $7,499	290	173	222	596	274	139	332	274	381	203	3 588
$7,500 to $9,999	276	237	291	613	347	152	447	231	439	206	4 099
$10,000 to $14,999	653	525	736	1 418	887	458	1 025	669	1 136	663	9 873
$15,000 to $19,999	699	492	692	1 692	835	413	1 026	597	1 215	507	11 745
$20,000 to $24,999	393	352	680	1 766	740	341	754	459	1 011	460	13 255
$25,000 to $34,999	396	417	689	2 205	624	333	771	481	958	442	16 371
$35,000 to $49,999	211	113	294	1 323	369	220	302	266	539	237	10 426
$50,000 or more	111	50	61	560	220	86	148	133	364	182	4 945
Median	$15 690	$16 583	$18 192	$21 150	$17 768	$17 933	$17 081	$17 321	$18 532	$17 341	$22 512
Mean	$18 009	$18 747	$20 104	$23 571	$20 831	$20 625	$19 295	$20 283	$22 141	$21 455	$25 418
Unrelated individuals 15 years and over	**1 227**	**1 066**	**1 591**	**4 128**	**1 923**	**795**	**2 337**	**1 497**	**2 660**	**1 187**	**48 452**
Less than $2,000	89	120	104	403	167	46	204	148	399	90	5 573
$2,000 to $2,999	166	122	174	296	212	73	306	200	302	103	3 086
$3,000 to $4,999	276	231	375	828	453	168	434	260	485	271	7 156
$5,000 to $7,999	208	252	349	710	359	147	512	262	482	190	7 900
$8,000 to $9,999	120	101	142	326	205	80	215	162	208	103	4 880
$10,000 to $14,999	196	143	261	670	264	124	421	209	444	232	9 605
$15,000 to $24,999	134	81	146	712	180	92	182	182	244	145	8 113
$25,000 to $49,999	23	12	34	158	57	65	59	59	67	49	1 866
$50,000 or more	15	4	6	25	26	–	4	15	29	4	273
Median	$5 851	$5 504	$6 163	$7 206	$6 083	$7 064	$6 296	$6 556	$5 766	$7 271	$8 196
Mean	$8 637	$7 091	$7 929	$9 597	$8 579	$9 611	$7 966	$9 031	$8 101	$9 228	$9 888
Males 15 years and over, with income	**4 292**	**3 284**	**4 797**	**13 935**	**6 010**	**3 054**	**6 668**	**4 577**	**8 527**	**4 059**	**104 907**
Median income	$10 438	$10 463	$11 648	$14 250	$11 460	$11 524	$11 041	$10 766	$11 701	$11 758	$14 098
Percent year-round full-time workers	49.8	48.6	54.3	58.3	53.8	53.7	55.9	48.0	56.0	54.9	56.4
Median income	$13 202	$13 645	$14 917	$17 829	$15 460	$14 704	$14 021	$14 566	$15 248	$14 388	$18 567
Females 15 years and over, with income	**3 392**	**3 000**	**4 497**	**12 446**	**5 145**	**2 454**	**6 399**	**3 784**	**7 053**	**3 482**	**106 907**
Median income	$3 869	$4 180	$4 730	$4 810	$3 758	$4 309	$4 666	$4 152	$4 237	$3 659	$6 273
Percent year-round full-time workers	19.1	23.2	24.3	24.8	19.5	28.0	25.6	23.3	24.1	17.7	34.8
Median income	$8 039	$9 386	$9 901	$10 376	$8 155	$7 923	$8 467	$7 803	$8 668	$8 800	$10 899
Per capita income	**$6 165**	**$6 031**	**$6 797**	**$7 338**	**$6 738**	**$6 672**	**$6 387**	**$6 425**	**$6 714**	**$6 928**	**$8 305**
Persons in households	$6 248	$6 082	$6 876	$7 404	$6 848	$6 737	$6 533	$6 479	$6 869	$7 019	$8 431
Persons in group quarters	$2 690	$1 844	$3 052	$3 410	$2 710	$1 399	$2 878	$3 872	$2 145	$2 461	$2 935
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$13 864	$17 188	$12 952	$15 948	$13 098	$14 306	$13 802	$14 097	$15 725	$12 843	$14 818
25 to 34 years	$16 653	$15 521	$17 734	$20 851	$16 552	$16 875	$17 110	$16 648	$18 187	$16 250	$21 337
35 to 44 years	$17 062	$19 812	$18 706	$26 430	$21 280	$18 846	$20 110	$19 185	$22 294	$20 453	$26 287
45 to 54 years	$17 560	$19 673	$23 065	$26 179	$24 162	$25 907	$19 883	$21 619	$22 662	$21 556	$29 073
55 to 64 years	$16 998	$18 102	$21 179	$21 331	$20 443	$20 904	$19 809	$19 942	$20 187	$20 923	$24 665
65 years and over	$10 974	$11 377	$14 043	$12 225	$12 007	$12 471	$11 539	$13 056	$13 324	$12 899	$14 600
Family type by presence of own children:											
Families	**$15 690**	**$16 583**	**$18 192**	**$21 150**	**$17 768**	**$17 933**	**$17 081**	**$17 321**	**$18 532**	**$17 341**	**$22 512**
With own children under 18 years	$16 763	$17 121	$17 870	$21 898	$19 273	$18 520	$18 407	$17 808	$19 277	$17 785	$22 750
With own children under 6 years	$15 333	$14 789	$16 170	$19 502	$16 109	$16 548	$16 102	$16 117	$17 911	$15 616	$20 131
Without own children under 18 years	$14 544	$16 185	$18 522	$19 908	$16 120	$16 884	$15 014	$16 716	$17 585	$16 899	$22 244
Married-couple families	**$16 059**	**$16 912**	**$19 130**	**$22 347**	**$18 407**	**$18 518**	**$17 821**	**$17 891**	**$19 334**	**$17 867**	**$24 334**
With own children under 18 years	$17 029	$17 953	$19 375	$23 536	$19 866	$19 056	$19 583	$18 483	$20 205	$18 700	$25 095
With own children under 6 years	$15 400	$14 984	$16 940	$20 617	$16 734	$17 083	$16 647	$16 383	$18 367	$16 082	$21 762
Without own children under 18 years	$15 019	$15 989	$18 882	$20 528	$16 475	$17 550	$15 337	$17 268	$18 117	$17 076	$23 276
Female householder, no husband present	**$11 129**	**$13 523**	**$9 470**	**$10 080**	**$9 755**	**$7 734**	**$8 952**	**$10 801**	**$10 864**	**$11 976**	**$11 622**
With own children under 18 years	$8 021	$11 667	$8 229	$8 418	$8 092	$5 750	$7 746	$9 286	$8 393	$8 958	$9 479
With own children under 6 years	$6 719	$11 250	$5 987	$7 216	$5 583	$6 250	$6 786	$6 875	$7 067	$5 179	$6 634
Without own children under 18 years	$12 772	$16 806	$14 667	$13 988	$12 944	$11 902	$12 500	$12 679	$13 125	$14 375	$15 765
Workers in family in 1979:											
No workers	$8 356	$9 583	$10 129	$7 605	$8 272	$9 468	$8 681	$10 958	$10 240	$9 714	$8 928
1 worker	$13 416	$14 167	$15 169	$16 691	$14 858	$14 891	$13 529	$15 987	$15 352	$14 193	$17 101
2 workers	$18 385	$19 070	$20 787	$23 527	$19 692	$19 071	$19 258	$18 223	$19 812	$19 784	$24 642
3 or more workers	$25 096	$25 083	$23 333	$32 510	$28 359	$26 429	$25 125	$24 244	$27 121	$24 281	$33 630
Unrelated individuals:											
Male, 15 years and over	$8 577	$7 743	$8 794	$11 198	$7 932	$9 308	$7 579	$7 872	$7 798	$9 852	$10 440
65 years and over	$5 091	$5 868	$5 083	$4 837	$6 806	$6 500	$4 656	$5 643	$6 881	$5 917	$5 765
Female, 15 years and over	$4 962	$4 967	$5 396	$5 752	$5 084	$5 707	$5 882	$5 642	$4 796	$5 750	$7 192
65 years and over	$4 642	$4 365	$4 826	$4 942	$4 288	$4 768	$4 808	$5 650	$4 860	$4 969	$5 566
INCOME TYPE IN 1979											
Households	**4 504**	**3 537**	**5 302**	**14 251**	**6 262**	**3 059**	**7 310**	**4 582**	**8 446**	**4 227**	**114 980**
With earnings	3 597	2 697	4 279	11 766	5 181	2 578	5 873	3 833	7 055	3 586	98 362
Mean earnings	$15 485	$15 752	$16 473	$21 069	$17 674	$17 556	$16 150	$16 559	$18 981	$17 500	$21 648
With wage or salary income	2 728	2 340	3 660	11 123	4 202	2 095	5 184	3 103	5 697	2 741	95 728
Mean wage or salary income	$12 798	$16 031	$14 708	$20 183	$13 198	$12 899	$14 410	$12 943	$15 468	$13 405	$20 638
With nonfarm self-employment income	558	316	615	1 258	1 051	447	791	678	1 165	680	10 243
Mean nonfarm self-employment income	$9 787	$7 839	$9 987	$10 637	$11 405	$10 614	$12 010	$9 704	$14 156	$11 095	$13 157
With farm self-employment income	1 269	856	1 076	1 213	1 520	885	1 399	1 237	2 171	1 410	3 184
Mean farm self-employment income	$12 078	$2 914	$9 772	$8 254	$15 869	$15 247	$7 611	$13 524	$13 493	$13 098	$5 936
With interest, dividend, or net rental income	2 081	1 532	2 678	6 982	3 377	1 614	3 395	2 296	4 355	2 330	56 283
Mean interest, dividend, or net rental income	$2 786	$2 252	$3 161	$2 934	$2 966	$2 904	$2 856	$3 223	$3 342	$3 015	$2 578
With Social Security income	1 710	1 294	1 855	3 810	2 121	1 072	2 494	1 684	2 657	1 471	26 099
Mean Social Security income	$3 899	$3 947	$4 122	$4 175	$3 855	$4 008	$4 030	$4 118	$3 905	$3 980	$4 277
With public assistance income	346	211	260	890	221	160	501	233	420	200	6 741
Mean public assistance income	$2 198	$2 863	$2 592	$2 522	$2 013	$1 809	$2 247	$2 404	$2 162	$2 417	$2 761
With all other income	672	965	1 004	2 892	847	416	1 166	759	1 208	613	25 980
Mean all other income	$3 645	$3 909	$3 339	$2 793	$3 143	$3 013	$2 871	$2 840	$3 253	$2 589	$3 533

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union
INCOME IN 1979											
Households	**30 624**	**6 856**	**2 388**	**5 310**	**56 823**	**5 193**	**9 936**	**23 657**	**7 063**	**3 253**	**5 313**
Less than $5,000	3 631	928	609	715	5 054	666	1 201	2 748	1 044	685	957
$5,000 to $7,499	2 592	614	350	430	3 455	484	686	1 883	581	402	549
$7,500 to $9,999	2 373	566	234	407	3 611	359	757	2 019	540	325	407
$10,000 to $14,999	4 756	1 152	397	1 147	7 138	1 045	1 834	3 698	1 261	663	1 044
$15,000 to $19,999	4 790	1 199	285	864	7 783	884	1 977	3 374	1 107	400	737
$20,000 to $24,999	4 220	875	209	703	8 330	658	1 316	3 063	967	309	674
$25,000 to $34,999	5 110	987	175	573	11 835	608	1 226	4 005	1 047	281	596
$35,000 to $49,999	2 301	369	73	280	6 941	276	592	1 961	368	122	267
$50,000 or more	851	166	56	191	2 676	213	347	906	148	66	82
Median	$16 930	$15 566	$10 011	$14 781	$20 767	$15 214	$16 163	$17 006	$15 448	$11 747	$13 661
Mean	$19 105	$17 854	$13 395	$17 700	$23 031	$18 053	$18 474	$20 063	$17 503	$14 111	$15 992
Families	**23 355**	**5 094**	**1 770**	**3 963**	**42 000**	**4 007**	**7 768**	**15 761**	**5 397**	**2 406**	**3 795**
Less than $5,000	1 376	390	301	257	1 882	323	479	752	373	314	333
$5,000 to $7,499	1 438	304	249	223	1 595	236	390	740	361	252	295
$7,500 to $9,999	1 511	361	182	282	2 063	212	444	855	358	215	238
$10,000 to $14,999	3 480	856	304	835	4 384	809	1 413	2 221	985	559	838
$15,000 to $19,999	3 948	988	238	789	5 678	775	1 785	2 416	958	374	598
$20,000 to $24,999	3 818	780	207	606	7 001	633	1 222	2 509	887	269	605
$25,000 to $34,999	4 767	907	162	516	10 475	540	1 147	3 592	973	253	555
$35,000 to $49,999	2 214	354	75	278	6 474	274	549	1 836	364	112	255
$50,000 or more	803	154	52	177	2 448	205	339	840	138	58	78
Median	$19 903	$17 859	$12 391	$17 175	$23 812	$17 606	$18 067	$21 679	$18 088	$13 913	$16 448
Mean	$21 779	$20 443	$15 579	$20 368	$26 136	$20 470	$20 843	$24 330	$20 044	$15 987	$18 878
Unrelated individuals 15 years and over	**8 758**	**3 049**	**655**	**1 467**	**20 198**	**1 342**	**3 864**	**23 630**	**1 799**	**897**	**1 840**
Less than $2,000	698	842	51	102	2 070	81	978	7 302	145	60	243
$2,000 to $2,999	738	359	124	178	1 301	121	543	3 866	215	122	297
$3,000 to $4,999	1 748	426	158	236	3 018	216	693	4 743	392	224	346
$5,000 to $7,999	1 798	459	130	261	3 260	354	498	3 025	285	193	302
$8,000 to $9,999	795	188	43	127	1 833	145	299	1 346	152	74	185
$10,000 to $14,999	1 516	429	90	345	3 634	244	461	1 770	316	111	255
$15,000 to $24,999	1 200	285	47	169	3 898	142	279	1 266	231	71	171
$25,000 to $49,999	229	49	10	41	1 036	31	104	279	53	36	37
$50,000 or more	36	12	2	8	148	8	9	33	10	6	4
Median	$6 818	$4 463	$4 908	$7 442	$8 478	$6 904	$4 007	$3 212	$6 269	$5 625	$5 258
Mean	$8 765	$6 678	$6 764	$9 065	$10 692	$8 778	$6 520	$5 104	$8 599	$8 306	$7 401
Males 15 years and over, with income	**28 936**	**7 017**	**2 214**	**5 033**	**54 943**	**5 267**	**10 540**	**29 692**	**6 839**	**2 945**	**4 843**
Median income	$12 637	$11 022	$7 615	$11 444	$16 144	$11 641	$11 956	$7 659	$12 123	$8 459	$10 844
Percent year-round full-time workers	54.9	51.5	51.4	55.6	56.7	56.3	54.1	38.9	55.0	51.4	49.1
Median income	$16 525	$15 274	$10 262	$14 153	$20 684	$14 213	$15 552	$17 388	$15 712	$11 552	$15 266
Females 15 years and over, with income	**26 919**	**6 439**	**2 059**	**4 364**	**48 429**	**4 241**	**8 796**	**25 318**	**5 903**	**2 606**	**4 549**
Median income	$5 447	$4 404	$3 216	$4 240	$5 588	$4 072	$3 501	$4 091	$3 895	$4 113	$4 256
Percent year-round full-time workers	*31.4*	*24.7*	*19.1*	*19.5*	*30.0*	*19.6*	*18.0*	*24.2*	*21.3*	*21.7*	*23.8*
Median income	$9 782	$8 889	$8 068	$9 058	$10 816	$8 456	$8 126	$10 512	$8 868	$8 477	$8 451
Per capita income	**$6 801**	**$6 519**	**$5 318**	**$6 730**	**$8 226**	**$6 327**	**$6 136**	**$6 991**	**$6 395**	**$5 570**	**$6 224**
Persons in households	$6 865	$6 828	$5 375	$6 785	$8 318	$6 401	$6 348	$7 905	$6 504	$5 647	$6 328
Persons in group quarters	$1 695	$2 215	$2 775	$3 488	$2 692	$3 581	$2 675	$2 488	$1 522	$1 458	$1 729
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$14 012	$12 558	$11 056	$14 137	$15 876	$15 921	$15 521	$11 793	$15 903	$12 188	$11 505
25 to 34 years	$18 722	$18 103	$12 361	$17 083	$22 440	$16 775	$17 043	$19 732	$18 153	$13 893	$17 439
35 to 44 years	$22 781	$20 052	$13 889	$18 289	$27 528	$19 815	$20 578	$26 893	$20 378	$14 935	$20 360
45 to 54 years	$25 262	$22 882	$17 232	$21 192	$31 299	$23 239	$23 326	$28 587	$22 209	$18 785	$23 114
55 to 64 years	$21 887	$18 245	$12 857	$19 561	$25 678	$18 477	$20 066	$27 480	$19 368	$13 785	$16 989
65 years and over	$12 461	$14 084	$9 366	$13 479	$13 970	$13 360	$13 019	$15 157	$12 509	$10 887	$11 925
Family type by presence of own children:											
Families	**$19 903**	**$17 859**	**$12 391**	**$17 175**	**$23 812**	**$17 606**	**$18 067**	**$21 679**	**$18 088**	**$13 913**	**$16 448**
With own children under 18 years	$20 253	$18 666	$12 885	$18 009	$24 207	$18 138	$18 499	$22 383	$19 583	$14 308	$18 065
With own children under 6 years	$17 999	$16 369	$10 684	$16 261	$21 435	$15 821	$16 606	$18 870	$16 837	$13 110	$16 882
Without own children under 18 years	$19 328	$17 017	$12 083	$16 520	$23 168	$17 011	$17 450	$20 784	$16 754	$13 553	$15 098
Married-couple families	**$21 153**	**$18 722**	**$12 911**	**$17 497**	**$25 432**	**$17 945**	**$18 311**	**$22 556**	**$18 902**	**$14 120**	**$17 900**
With own children under 18 years	$22 153	$19 919	$14 155	$18 602	$26 377	$18 641	$18 879	$23 764	$20 843	$14 848	$20 219
With own children under 6 years	$19 461	$17 081	$10 755	$16 549	$22 937	$16 279	$16 810	$19 733	$17 680	$13 689	$18 118
Without own children under 18 years	*$19 602*	*$17 126*	*$12 451*	*$16 704*	*$23 891*	*$17 096*	*$17 472*	*$21 216*	*$16 769*	*$13 429*	*$15 755*
Female householder, no husband present	**$9 369**	**$11 000**	**$8 026**	**$11 571**	**$10 679**	**$11 346**	**$13 221**	**$12 670**	**$10 110**	**$10 272**	**$7 628**
With own children under 18 years	$8 088	$8 893	$6 250	$10 417	$9 176	$7 941	$9 489	$10 979	$7 558	$7 174	$6 512
With own children under 6 years	$5 537	$7 500	$8 750	$5 179	$6 470	$4 076	$5 750	$8 042	$5 000	$5 500	$6 328
Without own children under 18 years	$14 897	$14 393	$9 554	$13 162	$17 017	$14 688	$16 146	$15 588	$15 568	$15 583	$12 143
Workers in family in 1979:											
No workers	$8 608	$10 280	$6 543	$9 583	$8 944	$11 132	$8 649	$9 308	$8 763	$7 561	$7 325
1 worker	$15 541	$14 598	$9 425	$15 756	$19 465	$14 874	$16 212	$16 940	$15 236	$12 342	$13 467
2 workers	$22 323	$20 335	$15 426	$18 640	$26 183	$19 419	$18 997	$22 744	$20 569	$15 795	$19 688
3 or more workers	$31 141	$26 760	$18 920	$25 000	$35 314	$26 902	$25 750	$33 638	$25 739	$22 760	$27 163
Unrelated individuals:											
Male, 15 years and over	$9 754	$4 289	$8 682	$9 630	$11 842	$9 348	$4 750	$3 463	$8 914	$5 974	$6 844
65 years and over	$5 592	$7 375	$4 938	$5 500	$7 167	$5 289	$9 000	$5 723	$4 360	$6 000	$6 000
Female, 15 years and over	$5 874	$4 551	$3 831	$6 350	$6 597	$6 174	$3 799	$2 767	$5 564	$5 155	$4 545
65 years and over	$4 799	$6 106	$3 794	$5 309	$5 568	$6 359	$5 482	$6 540	$5 016	$4 462	$4 629
INCOME TYPE IN 1979											
Households	**30 624**	**6 856**	**2 388**	**5 310**	**56 823**	**5 193**	**9 936**	**23 657**	**7 063**	**3 253**	**5 313**
With earnings	25 301	5 703	1 892	4 376	49 217	4 400	8 616	21 055	5 693	2 479	4 084
Mean earnings	$19 421	$17 399	$12 770	$16 789	$23 144	$16 847	$17 647	$19 248	$17 486	$13 619	$16 081
With wage or salary income	23 634	4 910	1 341	3 545	47 537	3 521	7 130	19 911	4 722	1 864	3 583
Mean wage or salary income	$18 297	$15 457	$12 201	$13 732	$22 288	$13 898	$14 314	$17 793	$15 186	$12 172	$14 727
With nonfarm self-employment income	2 858	888	335	751	5 035	826	1 615	3 084	892	488	628
Mean nonfarm self-employment income	$10 685	$11 694	$8 863	$11 517	$13 097	$9 992	$12 108	$9 045	$11 779	$9 752	$8 364
With farm self-employment income	2 543	1 367	845	1 385	1 894	1 519	2 417	2 089	1 703	1 064	908
Mean farm self-employment income	$11 161	$9 472	$5 718	$11 654	$7 190	$11 152	$12 591	$11 052	$10 176	$5 934	$8 428
With interest, dividend, or net rental income	12 731	3 723	1 072	2 843	28 095	2 777	5 449	13 924	3 713	1 597	2 490
Mean interest, dividend, or net rental income	$2 264	$2 852	$2 885	$3 524	$2 349	$3 313	$2 908	$2 437	$2 779	$3 093	$2 993
With Social Security income	8 242	2 041	937	1 865	11 381	1 751	2 798	4 735	2 400	1 275	1 943
Mean Social Security income	$4 291	$4 144	$3 664	$4 067	$4 210	$4 011	$4 021	$4 058	$3 877	$3 722	$3 723
With public assistance income	2 145	347	193	261	3 059	195	342	718	452	229	492
Mean public assistance income	$2 804	$2 166	$1 945	$2 116	$2 744	$2 456	$2 411	$2 446	$2 378	$2 525	$2 251
With all other income	6 775	1 245	370	805	12 945	699	1 316	4 200	1 251	618	1 082
Mean all other income	$3 470	$2 690	$2 499	$2 933	$3 654	$4 175	$2 731	$3 444	$2 701	$3 043	$3 232

Table 180. **Income Characteristics in 1979 for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
INCOME IN 1979											
Households	**3 175**	**15 371**	**11 563**	**7 231**	**3 335**	**16 903**	**4 884**	**7 059**	**36 749**	**3 473**	**6 182**
Less than $5,000	694	2 203	967	973	753	2 077	561	1 032	5 061	363	849
$5,000 to $7,499	373	1 523	876	665	437	1 483	481	778	3 505	346	487
$7,500 to $9,999	336	1 418	749	635	343	1 433	424	730	3 017	288	500
$10,000 to $14,999	554	2 585	1 461	1 334	676	2 671	1 000	1 312	5 541	666	1 115
$15,000 to $19,999	474	2 289	1 697	1 033	455	2 541	818	907	5 683	600	988
$20,000 to $24,999	320	1 949	1 890	890	332	2 210	656	910	4 728	437	668
$25,000 to $34,999	249	2 164	2 491	974	171	2 619	619	770	5 480	450	912
$35,000 to $49,999	134	816	1 141	449	115	1 246	175	403	2 361	233	396
$50,000 or more	41	424	291	278	53	623	150	217	1 373	90	267
Median	$11 569	$14 915	$20 087	$15 043	$10 828	$16 369	$14 873	$13 718	$16 054	$15 617	$15 633
Mean	$13 873	$17 817	$21 016	$18 222	$13 383	$19 232	$17 343	$17 012	$18 825	$18 549	$18 915
Families	**2 390**	**11 286**	**9 445**	**5 483**	**2 461**	**12 203**	**3 551**	**5 289**	**26 965**	**2 570**	**4 568**
Less than $5,000	307	611	379	431	334	684	187	389	1 968	111	259
$5,000 to $7,499	263	783	497	356	271	739	233	414	1 811	173	281
$7,500 to $9,999	256	984	487	407	238	846	253	509	1 769	188	320
$10,000 to $14,999	442	2 054	1 108	1 008	547	1 772	724	1 041	3 870	462	801
$15,000 to $19,999	416	1 923	1 536	860	437	2 068	654	780	4 772	528	843
$20,000 to $24,999	306	1 737	1 720	827	310	1 926	603	836	4 219	393	615
$25,000 to $34,999	228	2 040	2 347	932	167	2 440	585	732	5 066	417	821
$35,000 to $49,999	131	768	1 090	415	112	1 173	165	379	2 239	221	376
$50,000 or more	41	386	281	247	45	555	147	209	1 251	77	252
Median	$14 151	$17 961	$22 239	$18 183	$13 128	$19 981	$17 484	$16 777	$19 223	$18 425	$18 537
Mean	$16 047	$20 655	$23 163	$20 706	$15 565	$22 381	$20 173	$19 733	$21 816	$20 739	$21 917
Unrelated individuals 15 years and over	**894**	**4 876**	**3 040**	**2 092**	**907**	**6 010**	**1 861**	**3 837**	**13 104**	**1 029**	**1 799**
Less than $2,000	127	455	471	164	86	646	344	1 231	1 749	80	114
$2,000 to $2,999	139	530	284	134	157	494	156	623	1 230	76	218
$3,000 to $4,999	230	1 149	515	403	205	1 207	307	695	2 458	184	378
$5,000 to $7,999	140	1 026	530	482	205	1 133	310	597	2 523	216	299
$8,000 to $9,999	60	404	292	222	77	591	219	195	1 289	95	174
$10,000 to $14,999	113	594	467	388	122	1 076	316	265	2 176	219	330
$15,000 to $24,999	69	576	359	222	40	643	171	173	1 316	114	183
$25,000 to $49,999	16	113	112	57	7	157	35	50	264	36	88
$50,000 or more	–	29	10	20	8	63	3	8	99	9	15
Median	$4 563	$5 905	$6 199	$6 990	$5 059	$6 917	$5 813	$3 169	$6 208	$7 308	$6 683
Mean	$6 338	$8 555	$8 407	$9 145	$6 968	$8 873	$7 369	$5 040	$8 171	$10 820	$9 378
Males 15 years and over, with income	**3 040**	**14 106**	**11 646**	**6 930**	**2 931**	**15 928**	**4 728**	**7 904**	**33 861**	**3 282**	**5 948**
Median income	$9 051	$11 936	$14 959	$11 279	$8 702	$12 497	$11 083	$8 833	$12 558	$12 129	$12 618
Percent year-round full-time workers	50.8	47.5	59.5	55.3	51.1	53.5	48.6	48.6	53.5	51.5	53.3
Median income	$12 615	$17 533	$17 995	$14 572	$11 723	$16 987	$14 217	$12 992	$16 646	$15 618	$15 846
Females 15 years and over, with income	**2 426**	**12 792**	**10 374**	**6 473**	**2 582**	**15 423**	**4 190**	**6 978**	**32 645**	**2 889**	**5 061**
Median income	$4 286	$4 277	$5 125	$4 764	$3 531	$4 611	$4 673	$3 457	$4 743	$4 810	$4 168
Percent year-round full-time workers	24.2	22.6	32.1	24.4	21.3	25.0	21.7	21.8	25.3	20.9	21.4
Median income	$8 260	$9 166	$9 856	$9 814	$7 734	$9 170	$8 978	$7 888	$9 451	$8 172	$8 765
Per capita income	**$5 156**	**$6 866**	**$7 035**	**$6 631**	**$5 460**	**$7 164**	**$6 613**	**$5 682**	**$6 917**	**$7 134**	**$7 214**
Persons in households	$5 204	$6 960	$7 183	$6 712	$5 529	$7 304	$6 868	$6 062	$7 043	$7 220	$7 310
Persons in group quarters	$1 352	$2 540	$2 279	$3 845	$919	$3 082	$1 687	$1 998	$2 424	$1 581	$1 798
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$13 487	$13 271	$15 396	$12 969	$11 389	$13 133	$15 785	$12 585	$12 836	$13 125	$13 864
25 to 34 years	$14 434	$19 266	$21 519	$18 565	$13 262	$19 451	$16 790	$16 992	$18 769	$17 753	$16 846
35 to 44 years	$15 769	$23 157	$25 370	$22 920	$17 212	$21 612	$20 882	$19 724	$22 933	$20 213	$22 060
45 to 54 years	$17 468	$22 784	$25 574	$22 335	$15 536	$26 236	$24 167	$22 016	$25 484	$22 168	$25 287
55 to 64 years	$15 804	$18 805	$23 395	$21 573	$16 071	$21 232	$19 890	$18 956	$21 038	$23 125	$22 244
65 years and over	$9 917	$11 807	$12 708	$11 384	$8 895	$12 685	$12 755	$10 881	$11 940	$13 730	$13 272
Family type by presence of own children:											
Families	**$14 151**	**$17 961**	**$22 239**	**$18 183**	**$13 128**	**$19 981**	**$17 484**	**$16 777**	**$19 223**	**$18 425**	**$18 537**
With own children under 18 years	$14 693	$20 155	$22 986	$19 215	$14 618	$20 558	$18 468	$18 488	$19 746	$18 869	$18 677
With own children under 6 years	$13 504	$17 728	$19 803	$17 126	$12 475	$18 520	$16 907	$14 926	$17 231	$16 689	$16 958
Without own children under 18 years	$13 624	$16 150	$20 526	$17 031	$12 127	$19 060	$16 583	$14 655	$18 548	$18 009	$18 336
Married-couple families	**$14 769**	**$19 115**	**$23 257**	**$19 286**	**$13 673**	**$21 245**	**$18 253**	**$17 607**	**$20 885**	**$19 022**	**$19 354**
With own children under 18 years	$15 714	$21 566	$24 107	$20 395	$15 508	$22 033	$19 430	$19 375	$21 888	$19 715	$19 696
With own children under 6 years	$14 225	$19 217	$20 755	$17 693	$12 857	$19 912	$17 473	$15 540	$19 211	$17 162	$17 594
Without own children under 18 years	$13 785	$16 740	$21 321	$18 089	$12 229	$19 816	$16 875	$15 116	$19 448	$18 302	$18 804
Female householder, no husband present	**$8 000**	**$8 963**	**$10 174**	**$11 517**	**$10 966**	**$9 010**	**$10 382**	**$11 852**	**$8 230**	**$9 485**	**$9 387**
With own children under 18 years	$5 893	$6 534	$9 986	$11 029	$8 750	$7 723	$9 740	$10 150	$6 771	$8 043	$8 277
With own children under 6 years	$5 294	$5 497	$7 600	$5 938	$3 333	$5 276	$5 694	$5 724	$5 583	$6 250	$6 645
Without own children under 18 years	$12 083	$12 254	$12 375	$11 995	$13 083	$12 647	$13 500	$12 664	$13 277	$12 500	$11 477
Workers in family in 1979:											
No workers	$6 418	$8 991	$7 336	$8 314	$6 712	$8 484	$9 518	$8 902	$7 482	$9 260	$11 201
1 worker	$12 128	$15 991	$16 904	$14 047	$11 536	$15 696	$14 123	$13 078	$16 133	$15 710	$15 195
2 workers	$17 448	$22 761	$24 460	$20 478	$16 894	$21 612	$19 432	$18 663	$22 149	$20 173	$20 554
3 or more workers	$20 750	$27 861	$30 099	$27 411	$21 344	$30 660	$25 952	$24 212	$29 928	$28 102	$28 265
Unrelated individuals:											
Male, 15 years and over	$5 500	$9 427	$7 593	$10 040	$6 821	$8 880	$7 200	$3 497	$7 927	$9 957	$9 636
65 years and over	$4 147	$4 968	$5 778	$5 159	$5 450	$6 833	$5 739	$5 286	$5 598	$8 063	$3 958
Female, 15 years and over	$4 235	$4 653	$5 594	$6 145	$4 199	$5 645	$5 408	$2 981	$5 547	$5 990	$5 674
65 years and over	$4 040	$4 208	$5 230	$5 315	$4 036	$4 807	$5 728	$4 537	$4 929	$5 818	$5 620
INCOME TYPE IN 1979											
Households	**3 175**	**15 371**	**11 563**	**7 231**	**3 335**	**16 903**	**4 884**	**7 059**	**36 749**	**3 473**	**6 182**
With earnings	2 416	11 529	10 353	6 047	2 493	14 013	4 087	5 873	29 460	2 813	5 098
Mean earnings	$14 184	$18 894	$20 616	$17 814	$13 118	$19 050	$16 517	$16 114	$19 231	$17 280	$18 250
With wage or salary income	1 917	10 735	9 621	5 294	1 926	12 759	3 463	4 865	27 703	2 389	4 096
Mean wage or salary income	$13 614	$17 849	$20 010	$15 900	$12 149	$17 309	$13 977	$13 691	$17 903	$13 910	$15 205
With nonfarm self-employment income	516	1 346	1 407	1 089	410	2 035	645	958	3 611	460	807
Mean nonfarm self-employment income	$8 103	$15 160	$8 086	$10 459	$8 667	$10 599	$10 677	$11 100	$14 055	$9 869	$10 236
With farm self-employment income	872	1 140	1 695	1 338	927	1 990	1 128	1 984	2 132	909	1 493
Mean farm self-employment income	$4 575	$5 097	$5 631	$9 085	$6 202	$12 330	$10 832	$8 769	$9 300	$11 923	$15 068
With interest, dividend, or net rental income	1 543	7 262	5 659	3 640	1 598	8 388	2 613	3 917	16 549	1 983	3 363
Mean interest, dividend, or net rental income	$2 303	$2 067	$1 995	$3 003	$2 786	$2 761	$2 822	$3 124	$2 763	$4 110	$3 275
With Social Security income	1 207	5 452	2 461	2 199	1 394	4 972	1 659	2 325	10 828	1 274	2 161
Mean Social Security income	$3 725	$4 272	$4 108	$4 155	$3 683	$4 366	$3 754	$3 680	$4 149	$3 902	$4 066
With public assistance income	196	1 209	452	316	266	1 291	224	271	2 705	202	378
Mean public assistance income	$2 323	$2 585	$2 534	$2 539	$2 445	$2 683	$2 335	$1 940	$2 822	$2 102	$2 444
With all other income	636	4 442	2 196	1 474	592	3 437	1 138	1 422	8 353	758	1 107
Mean all other income	$2 002	$3 289	$3 202	$2 151	$2 863	$2 847	$2 697	$2 905	$3 225	$2 992	$2 863

Table 181. Poverty Status in 1979 of Families and Persons for Counties: 1980

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer	Buchanan	Buena Vista
ALL INCOME LEVELS IN 1979											
Families	**2 706**	**1 689**	**3 944**	**4 383**	**2 411**	**6 445**	**35 542**	**7 146**	**6 593**	**5 967**	**5 633**
With Social Security income	780	487	1 135	1 265	687	1 511	7 054	1 714	1 450	1 346	1 405
Income above poverty level	689	427	1 044	1 103	657	1 409	6 688	1 651	1 357	1 261	1 363
Below poverty level without Social Security income	201	135	384	431	184	409	1 862	483	455	384	361
With public assistance income	122	75	269	476	103	301	2 701	424	345	378	248
Income above poverty level	92	51	205	248	71	215	1 659	269	259	251	191
Below poverty level without public assistance income	10	10	58	70	13	54	289	76	31	78	37
Householder worked in 1979	2 158	1 371	3 275	3 275	2 016	5 501	29 344	5 858	5 557	4 992	4 832
With related children under 18 years	1 243	737	2 107	2 117	1 126	3 393	19 940	3 570	3 563	3 405	2 725
With related children 5 to 17 years	956	555	1 728	1 660	885	2 696	15 328	2 733	2 762	2 742	2 142
Female householder, no husband present	123	103	329	454	140	516	4 202	525	314	478	337
Householder worked in 1979	64	75	203	251	96	360	2 681	353	200	350	230
With related children under 18 years	68	55	168	299	71	321	3 069	381	182	317	232
With related children under 6 years	24	24	60	128	18	103	1 460	118	72	113	69
Householder 65 years and over	660	423	829	999	519	1 169	4 646	1 338	1 147	1 020	1 076
Unrelated individuals	**993**	**552**	**1 396**	**1 854**	**905**	**2 460**	**16 893**	**3 117**	**2 080**	**1 975**	**2 266**
With Social Security income	545	291	810	994	490	1 291	4 835	1 279	1 000	887	1 124
Income above poverty level	394	177	595	721	385	1 000	3 647	947	797	623	804
Below poverty level without Social Security income	172	83	332	497	207	482	2 030	500	354	335	359
With public assistance income	76	36	108	185	50	146	753	160	89	122	123
Income above poverty level	21	10	46	76	17	44	289	77	50	49	49
Below poverty level without public assistance income	13	4	24	35	12	18	133	39	16	22	15
Worked in 1979	524	290	739	878	474	1 326	11 883	1 807	1 139	1 199	1 284
65 years and over	529	300	729	973	478	1 235	4 250	1 301	982	805	1 092
Persons	**9 322**	**5 622**	**14 732**	**15 255**	**8 338**	**23 320**	**131 125**	**24 908**	**23 590**	**22 334**	**19 681**
Related children under 18 years	2 545	1 495	4 607	4 195	2 342	6 903	38 521	6 661	7 176	7 478	5 354
Related children 5 to 17 years	1 819	1 085	3 423	3 013	1 733	5 071	27 545	4 854	5 285	5 399	3 842
60 years and over	2 314	1 295	3 077	3 560	1 930	4 468	18 561	5 020	4 079	3 624	4 132
65 years and over	1 718	995	2 288	2 703	1 415	3 277	12 701	3 772	2 991	2 608	3 052
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**392**	**186**	**470**	**648**	**217**	**578**	**2 358**	**456**	**425**	**556**	**324**
Percent below poverty level	14.5	11.0	11.9	14.8	9.0	9.0	6.6	6.4	6.4	9.3	5.8
Mean income deficit	$3 716	$3 339	$2 834	$2 409	$3 604	$3 594	$2 919	$2 654	$2 907	$3 492	$3 579
Persons per family	3.38	3.51	3.83	3.25	4.11	3.62	3.43	3.23	3.17	3.82	3.35
With Social Security income	91	60	91	162	30	102	366	63	93	85	42
With public assistance income	30	24	64	228	32	86	1 042	155	86	127	57
Householder worked in 1979	267	150	335	365	168	415	1 161	279	267	404	221
With related children under 18 years	221	104	324	427	181	417	1 966	312	240	429	216
With related children 5 to 17 years	203	93	285	315	143	324	1 303	228	175	345	169
Female householder, no husband present	39	14	78	235	40	135	1 355	152	63	129	74
Householder worked in 1979	20	10	39	111	32	66	545	78	34	88	56
With related children under 18 years	30	14	62	203	38	111	1 309	140	63	118	69
With related children under 6 years	15	12	39	112	16	65	880	69	39	39	29
Householder 65 years and over	79	55	75	117	21	93	163	56	80	75	29
Unrelated individuals	**252**	**159**	**343**	**533**	**195**	**579**	**4 043**	**807**	**453**	**501**	**562**
Percent below poverty level	25.4	28.8	24.6	28.7	21.5	23.5	23.9	25.9	21.8	25.4	24.8
Mean income deficit	$1 496	$1 176	$1 335	$1 299	$1 582	$1 726	$1 662	$1 674	$1 522	$1 488	$1 266
With Social Security income	151	114	215	273	105	291	1 188	332	203	264	320
With public assistance income	55	26	62	109	33	102	464	83	39	73	74
Worked in 1979	77	25	128	170	51	200	2 239	350	189	202	215
65 years and over	145	126	205	278	119	332	935	338	213	255	304
Persons	**1 578**	**812**	**2 141**	**2 642**	**1 086**	**2 672**	**12 130**	**2 279**	**1 800**	**2 627**	**1 649**
Percent below poverty level	16.9	14.4	14.5	17.3	13.0	11.5	9.3	9.1	7.6	11.8	8.4
Related children under 18 years	534	255	857	936	465	981	4 235	636	503	1 090	473
Related children 5 to 17 years	407	197	653	601	340	721	2 564	386	326	770	315
60 years and over	352	254	416	606	190	570	1 572	581	469	449	435
65 years and over	294	217	344	479	163	501	1 208	442	367	387	347
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**540**	**269**	**710**	**875**	**381**	**763**	**3 122**	**726**	**574**	**744**	**592**
Percent below poverty level	20.0	15.9	18.0	20.0	15.8	11.8	8.8	10.2	8.7	12.5	10.5
Mean income deficit	$4 136	$3 639	$3 278	$3 190	$3 399	$4 175	$3 665	$2 987	$3 449	$4 149	$3 240
Persons per family	3.35	3.43	3.55	3.33	3.78	3.47	3.44	3.30	3.03	3.76	3.35
With Social Security income	125	91	211	243	93	174	681	166	169	163	141
With public assistance income	35	30	109	267	40	126	1 244	207	109	154	86
Householder worked in 1979	393	212	487	517	279	554	1 611	454	327	534	424
With related children under 18 years	316	137	410	556	277	503	2 477	484	303	519	382
With related children 5 to 17 years	273	123	349	405	234	388	1 704	355	202	416	295
Female householder, no husband present	50	26	115	266	51	176	1 634	218	104	154	139
Householder worked in 1979	28	22	61	130	35	100	731	126	49	103	105
With related children under 18 years	37	19	86	220	41	141	1 558	206	88	139	119
With related children under 6 years	20	15	58	114	16	67	969	96	62	52	54
Householder 65 years and over	105	77	133	174	71	157	349	124	150	147	106
Unrelated individuals	**363**	**215**	**507**	**771**	**269**	**804**	**5 294**	**1 080**	**644**	**656**	**791**
Percent below poverty level	36.6	38.9	36.3	41.6	29.7	32.7	31.3	34.6	31.0	33.2	34.9
Mean income deficit	$1 794	$1 662	$1 659	$1 674	$1 920	$2 028	$2 091	$2 062	$1 847	$1 937	$1 697
With Social Security income	219	158	360	461	167	455	1 865	528	348	359	498
With public assistance income	64	28	74	135	37	122	556	88	45	83	81
Worked in 1979	126	47	160	222	71	277	2 797	430	249	250	289
65 years and over	218	170	334	446	179	476	1 549	534	345	360	480
Persons	**2 173**	**1 138**	**3 031**	**3 682**	**1 709**	**3 454**	**16 023**	**3 474**	**2 386**	**3 455**	**2 776**
Percent below poverty level	23.3	20.2	20.6	24.1	20.5	14.8	12.2	13.9	10.1	15.5	14.1
Related children under 18 years	705	347	1 038	1 267	677	1 158	5 394	1 027	613	1 382	857
Related children 5 to 17 years	532	265	795	833	513	843	3 470	670	400	981	621
60 years and over	497	344	749	914	359	885	2 662	927	756	706	771
65 years and over	426	295	596	747	324	775	2 176	749	613	607	666
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	11.4	10.1	8.5	9.6	8.4	7.8	6.6	5.7	4.6	8.3	5.2
Below 150 percent of poverty level	29.9	28.9	28.3	31.0	26.3	17.9	15.4	17.6	14.6	21.8	19.6
Below 200 percent of poverty level	41.5	39.9	43.5	46.4	41.0	28.9	22.8	28.5	23.6	32.4	30.1

Table 181. Poverty Status in 1979 of Families and Persons for Counties: 1980—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton
ALL INCOME LEVELS IN 1979											
Families	4 959	3 769	5 780	4 796	5 139	13 179	4 380	4 086	2 509	5 451	5 689
With Social Security income	1 286	1 047	1 313	1 244	1 156	2 983	989	995	672	1 244	1 532
Income above poverty level	1 175	984	1 218	1 183	1 097	2 856	932	904	608	1 172	1 408
Below poverty level without Social Security income	312	286	372	387	293	905	245	234	195	308	456
With public assistance income	205	226	266	194	282	830	249	180	143	243	299
Income above poverty level	163	165	184	151	216	581	191	137	96	161	221
Below poverty level without public assistance income	26	58	46	66	29	143	17	22	25	28	43
Householder worked in 1979	4 080	3 050	4 989	3 986	4 420	10 990	3 733	3 332	2 005	4 602	4 717
With related children under 18 years	2 424	1 769	3 237	2 304	2 686	6 711	2 219	2 224	1 195	2 897	2 876
With related children 5 to 17 years	1 907	1 347	2 503	1 830	2 058	5 184	1 791	1 791	909	2 174	2 229
Female householder, no husband present	242	272	420	320	323	1 268	309	285	198	413	333
Householder worked in 1979	144	158	315	245	230	892	236	166	139	289	195
With related children under 18 years	108	155	236	196	200	900	197	184	168	327	176
With related children under 6 years	30	62	67	71	83	346	80	49	77	121	66
Householder 65 years and over	1 031	859	1 052	1 085	963	2 154	822	758	534	888	1 177
Unrelated individuals	1 457	1 525	2 426	2 037	1 879	6 664	1 788	1 469	921	2 306	2 022
With Social Security income	863	898	1 093	1 071	803	2 583	948	705	530	928	1 030
Income above poverty level	595	671	838	709	627	1 937	719	472	368	667	693
Below poverty level without Social Security income	299	280	349	338	288	1 060	364	279	198	273	388
With public assistance income	109	85	111	156	91	295	91	83	77	118	128
Income above poverty level	56	27	22	44	28	171	15	24	9	50	14
Below poverty level without public assistance income	39	11	12	26	12	77	5	9	–	17	6
Worked in 1979	692	715	1 535	1 108	1 065	4 180	967	869	447	1 520	1 126
65 years and over	850	907	1 018	1 001	746	2 422	904	717	518	897	1 000
Persons	17 348	13 189	22 383	16 567	18 299	47 135	15 686	15 230	8 582	19 318	20 690
Related children under 18 years	5 086	3 585	7 319	4 412	5 370	12 418	4 486	4 841	2 392	5 520	6 197
Related children 5 to 17 years	3 698	2 657	5 320	3 225	3 936	9 124	3 242	3 633	1 750	3 856	4 533
60 years and over	3 569	3 263	4 152	3 688	3 439	8 821	3 082	2 768	1 887	3 491	4 264
65 years and over	2 665	2 431	2 963	2 886	2 471	6 396	2 303	2 050	1 447	2 470	3 119
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	380	302	391	391	417	738	385	383	327	420	611
Percent below poverty level	7.7	8.0	6.8	8.2	8.1	5.6	8.8	9.4	13.0	7.7	10.7
Mean income deficit	$3 527	$3 245	$3 535	$3 234	$3 477	$2 714	$3 264	$3 574	$2 964	$3 080	$3 631
Persons per family	3.41	3.33	3.95	3.51	3.60	3.39	3.42	3.56	3.52	3.17	3.70
With Social Security income	111	63	95	61	59	127	57	91	64	72	124
With public assistance income	42	61	82	43	66	249	58	43	47	82	78
Householder worked in 1979	250	174	296	290	315	429	309	269	234	270	464
With related children under 18 years	206	180	249	270	266	556	257	251	215	290	391
With related children 5 to 17 years	149	133	200	204	212	439	206	197	168	213	299
Female householder, no husband present	50	64	51	61	69	336	66	65	75	89	65
Householder worked in 1979	19	28	33	46	35	159	51	35	54	48	30
With related children under 18 years	34	60	44	57	59	309	62	57	73	87	56
With related children under 6 years	16	33	27	33	37	197	39	24	28	34	37
Householder 65 years and over	96	56	82	47	62	82	45	72	61	78	86
Unrelated individuals	380	361	427	558	444	1 581	369	369	256	538	610
Percent below poverty level	26.1	23.7	17.6	27.4	23.6	23.7	20.6	25.1	27.8	23.3	30.2
Mean income deficit	$1 172	$1 327	$1 297	$1 301	$1 746	$1 599	$1 124	$1 438	$1 383	$1 277	$1 470
With Social Security income	268	227	255	362	176	646	229	233	162	261	337
With public assistance income	53	58	89	112	63	124	76	59	68	68	114
Worked in 1979	81	91	125	141	175	739	110	100	59	220	195
65 years and over	258	235	254	360	146	575	230	234	179	257	355
Persons	1 675	1 366	1 972	1 932	1 945	4 083	1 686	1 731	1 406	1 871	2 872
Percent below poverty level	9.7	10.4	8.8	11.7	10.6	8.7	10.7	11.4	16.4	9.7	13.9
Related children under 18 years	509	434	741	606	658	1 224	565	593	528	512	1 014
Related children 5 to 17 years	353	285	577	420	466	864	375	418	401	335	697
60 years and over	535	410	480	521	363	951	390	408	308	464	631
65 years and over	410	336	406	438	258	737	308	356	293	387	511
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	576	505	655	633	541	1 150	499	544	506	629	925
Percent below poverty level	11.6	13.4	11.3	13.2	10.5	8.7	11.4	13.3	20.2	11.5	16.3
Mean income deficit	$3 654	$3 236	$3 504	$3 302	$4 148	$3 102	$3 944	$3 960	$3 299	$3 413	$3 801
Persons per family	3.54	3.26	3.93	3.35	3.53	3.38	3.46	3.64	3.37	3.35	3.62
With Social Security income	173	145	176	162	106	312	84	143	96	155	232
With public assistance income	60	108	115	91	91	361	71	52	65	109	118
Householder worked in 1979	389	297	459	435	394	675	386	387	388	415	669
With related children under 18 years	322	294	399	400	321	801	328	349	311	421	559
With related children 5 to 17 years	235	219	327	302	253	641	265	287	239	295	420
Female householder, no husband present	67	99	82	95	80	445	86	90	107	134	101
Householder worked in 1979	27	52	55	69	44	237	61	54	86	78	44
With related children under 18 years	40	86	63	80	65	399	76	70	103	132	72
With related children under 6 years	17	44	29	37	39	237	49	30	39	65	42
Householder 65 years and over	148	114	149	150	99	190	63	128	84	132	166
Unrelated individuals	541	496	616	765	577	2 177	519	495	362	699	830
Percent below poverty level	37.1	32.5	25.4	37.6	30.7	32.7	29.0	33.7	39.3	30.3	41.0
Mean income deficit	$1 590	$1 752	$1 654	$1 729	$2 152	$1 961	$1 588	$1 852	$1 723	$1 783	$1 862
With Social Security income	392	342	380	503	278	987	352	338	257	364	514
With public assistance income	77	67	91	120	73	169	78	62	77	74	114
Worked in 1979	122	114	210	223	199	1 003	151	138	96	295	278
65 years and over	380	345	366	491	248	906	341	333	272	356	532
Persons	2 580	2 140	3 191	2 888	2 487	6 068	2 248	2 474	2 065	2 807	4 178
Percent below poverty level	14.9	16.2	14.3	17.4	13.6	12.9	14.3	16.2	24.1	14.5	20.2
Related children under 18 years	823	662	1 204	875	789	1 784	731	861	742	853	1 438
Related children 5 to 17 years	551	440	935	592	564	1 272	514	595	549	516	974
60 years and over	775	665	784	886	557	1 587	546	618	465	687	987
65 years and over	614	544	636	755	425	1 275	450	540	427	587	839
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	6.6	6.6	5.1	7.4	7.4	5.4	6.5	7.5	9.6	6.2	9.0
Below 150 percent of poverty level	18.4	20.9	18.9	23.0	16.8	16.7	19.6	21.9	31.1	19.2	26.4
Below 200 percent of poverty level	30.8	33.8	32.0	35.0	26.6	27.0	30.3	35.1	42.1	30.1	39.5

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
ALL INCOME LEVELS IN 1979											
Families	**15 367**	**5 136**	**8 168**	**2 539**	**2 587**	**4 789**	**12 560**	**4 489**	**22 636**	**3 574**	**6 859**
With Social Security income	3 374	1 213	1 727	645	843	1 060	2 794	1 073	4 495	858	1 779
Income above poverty level	3 213	1 096	1 629	569	717	990	2 628	1 012	4 305	776	1 614
Below poverty level without Social Security income	859	365	430	151	276	311	872	308	1 112	192	536
With public assistance income	845	281	437	208	200	222	761	165	1 137	239	423
Income above poverty level	624	202	312	117	133	134	466	129	745	133	339
Below poverty level without public assistance income	87	59	65	9	50	32	100	25	155	7	86
Householder worked in 1979	12 995	4 321	6 976	2 095	2 012	4 030	10 508	3 757	19 394	3 041	5 606
With related children under 18 years	8 314	2 761	4 454	1 194	1 224	2 722	6 467	2 086	13 477	1 906	3 522
With related children 5 to 17 years	6 482	2 223	3 564	964	919	2 183	5 139	1 625	10 678	1 474	2 734
Female householder, no husband present	1 340	374	598	143	225	337	1 347	300	2 361	247	448
Householder worked in 1979	935	232	427	79	154	207	877	250	1 556	153	304
With related children under 18 years	875	221	443	86	148	210	856	192	1 302	166	254
With related children under 6 years	363	68	154	24	62	84	353	50	481	106	86
Householder 65 years and over	2 485	913	1 248	512	636	788	2 168	911	3 180	634	1 400
Unrelated individuals	**6 046**	**1 923**	**3 063**	**807**	**1 055**	**1 641**	**5 485**	**1 749**	**9 654**	**1 462**	**2 554**
With Social Security income	2 576	872	1 333	483	543	774	2 255	845	3 571	636	1 306
Income above poverty level	2 012	621	1 047	300	328	531	1 654	578	2 379	440	846
Below poverty level without Social Security income	1 069	288	450	152	197	290	969	220	1 394	182	546
With public assistance income	237	89	133	104	86	119	250	95	399	87	176
Income above poverty level	88	28	57	27	22	41	139	34	188	25	47
Below poverty level without public assistance income	43	22	31	9	19	25	50	8	86	20	31
Worked in 1979	3 519	1 146	1 857	331	551	885	3 260	1 052	6 212	877	1 254
65 years and over	2 465	838	1 271	520	528	822	2 149	799	3 473	641	1 309
Persons	**56 261**	**18 603**	**29 002**	**8 937**	**8 787**	**18 701**	**45 398**	**15 439**	**90 289**	**13 069**	**24 837**
Related children under 18 years	16 801	5 693	8 729	2 618	2 323	6 366	12 911	4 158	29 635	3 812	7 295
Related children 5 to 17 years	12 446	4 105	6 414	1 918	1 723	4 719	9 451	2 972	22 194	2 703	5 431
60 years and over	9 304	3 384	4 988	1 887	2 100	3 062	8 033	3 370	12 773	2 433	5 215
65 years and over	6 820	2 439	3 471	1 441	1 608	2 207	5 977	2 405	9 250	1 732	3 872
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**880**	**521**	**448**	**430**	**381**	**504**	**816**	**267**	**1 379**	**306**	**565**
Percent below poverty level	5.7	10.1	5.5	16.9	14.7	10.5	6.5	5.9	6.1	8.6	8.2
Mean income deficit	$2 950	$3 279	$3 248	$4 006	$2 760	$3 921	$2 757	$2 564	$3 221	$2 925	$2 752
Persons per family	3.47	3.37	3.24	3.93	3.35	4.06	3.23	3.41	3.73	4.00	3.43
With Social Security income	161	117	98	76	126	70	166	61	190	82	165
With public assistance income	221	79	125	91	67	88	295	36	392	106	84
Householder worked in 1979	588	354	273	302	234	361	457	175	914	196	386
With related children under 18 years	621	302	308	289	215	389	592	175	1 075	240	339
With related children 5 to 17 years	444	224	256	216	172	296	449	117	811	192	278
Female householder, no husband present	345	89	160	55	50	97	403	65	548	85	94
Householder worked in 1979	175	36	88	11	30	42	205	41	280	35	67
With related children under 18 years	297	66	158	55	46	91	356	61	488	85	92
With related children under 6 years	207	31	82	20	18	56	221	29	275	61	43
Householder 65 years and over	108	99	56	70	101	51	129	47	115	55	122
Unrelated individuals	**1 259**	**534**	**628**	**280**	**434**	**450**	**1 163**	**409**	**2 331**	**431**	**754**
Percent below poverty level	20.8	27.8	20.5	34.7	41.1	27.4	21.2	23.4	24.1	29.5	29.5
Mean income deficit	$1 680	$1 679	$1 686	$1 190	$1 464	$1 585	$1 459	$1 265	$1 634	$1 619	$1 472
With Social Security income	564	251	286	183	215	243	601	267	1 192	196	460
With public assistance income	149	61	76	77	64	78	111	61	211	62	129
Worked in 1979	410	229	201	63	184	104	381	139	800	184	212
65 years and over	621	252	276	206	212	300	621	248	1 196	197	459
Persons	**4 312**	**2 289**	**2 078**	**1 969**	**1 711**	**2 498**	**3 798**	**1 320**	**7 475**	**1 656**	**2 694**
Percent below poverty level	7.7	12.3	7.2	22.0	19.5	13.4	8.4	8.5	8.3	12.7	10.8
Related children under 18 years	1 454	685	670	794	518	1 086	1 214	411	2 617	615	846
Related children 5 to 17 years	1 066	444	504	553	402	747	857	264	1 796	433	667
60 years and over	927	505	482	391	458	480	947	411	1 647	343	828
65 years and over	777	420	374	352	396	405	814	332	1 452	285	681
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**1 344**	**778**	**642**	**508**	**553**	**733**	**1 148**	**417**	**1 855**	**439**	**828**
Percent below poverty level	8.7	15.1	7.9	20.0	21.4	15.3	9.1	9.3	8.2	12.3	12.1
Mean income deficit	$3 290	$3 569	$3 569	$5 071	$3 276	$4 243	$3 275	$2 915	$3 900	$3 519	$3 310
Persons per family	3.45	3.46	3.17	3.90	3.41	3.94	3.19	3.29	3.72	3.88	3.47
With Social Security income	287	209	180	93	183	145	282	101	329	118	260
With public assistance income	271	118	165	98	108	123	369	50	442	118	134
Householder worked in 1979	900	524	380	369	344	527	648	290	1 257	293	576
With related children under 18 years	910	455	403	348	330	520	759	234	1 418	321	491
With related children 5 to 17 years	687	354	325	268	260	408	564	160	1 079	252	389
Female householder, no husband present	416	133	194	59	105	133	497	91	660	95	114
Householder worked in 1979	233	65	103	15	71	63	261	65	357	45	77
With related children under 18 years	361	104	186	59	91	112	421	75	568	95	106
With related children under 6 years	216	42	97	20	45	62	251	31	287	71	45
Householder 65 years and over	202	171	123	81	127	104	225	86	231	86	203
Unrelated individuals	**1 833**	**711**	**902**	**359**	**585**	**636**	**1 675**	**503**	**3 158**	**548**	**1 009**
Percent below poverty level	30.3	37.0	29.4	44.5	55.5	38.8	30.5	28.8	32.7	37.5	39.5
Mean income deficit	$1 909	$2 051	$1 940	$1 740	$1 880	$1 899	$1 791	$1 861	$1 990	$2 080	$1 910
With Social Security income	985	373	465	249	321	357	1 023	330	1 724	271	656
With public assistance income	161	76	93	83	75	101	157	68	274	76	149
Worked in 1979	589	299	324	82	238	175	478	175	1 114	227	274
65 years and over	1 025	368	442	267	316	407	995	304	1 757	270	651
Persons	**6 469**	**3 403**	**2 939**	**2 338**	**2 471**	**3 527**	**5 337**	**1 873**	**10 061**	**2 253**	**3 886**
Percent below poverty level	11.5	18.3	10.1	26.2	28.1	18.9	11.8	12.1	11.1	17.2	15.6
Related children under 18 years	2 075	1 065	894	915	797	1 447	1 615	571	3 386	827	1 247
Related children 5 to 17 years	1 545	737	658	663	618	1 016	1 117	382	2 384	576	934
60 years and over	1 561	806	826	475	640	752	1 577	576	2 482	504	1 209
65 years and over	1 368	674	653	428	555	628	1 376	459	2 201	417	1 008
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	5.0	8.4	4.9	16.3	11.5	8.5	5.7	5.0	5.6	7.8	6.6
Below 150 percent of poverty level	15.0	22.8	13.8	30.9	35.7	23.5	15.9	17.6	14.7	21.1	22.0
Below 200 percent of poverty level	24.0	33.5	22.7	39.5	48.3	36.8	24.6	29.8	24.5	31.3	34.6

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry
ALL INCOME LEVELS IN 1979											
Families	**5 424**	**3 729**	**2 689**	**3 492**	**4 003**	**3 369**	**5 034**	**3 834**	**5 948**	**4 428**	**5 160**
With Social Security income	1 270	931	747	925	931	943	1 160	841	1 556	1 164	1 204
Income above poverty level	1 170	872	686	858	896	844	1 078	795	1 463	1 060	1 167
Below poverty level without Social Security income	340	224	196	254	227	248	251	193	374	375	356
With public assistance income	294	173	146	154	135	156	273	143	329	297	304
Income above poverty level	185	115	93	106	111	116	196	101	237	205	239
Below poverty level without public assistance income	49	3	19	25	14	33	36	29	52	53	63
Householder worked in 1979	4 486	3 156	2 200	2 906	3 429	2 683	4 232	3 330	4 912	3 614	4 378
With related children under 18 years	2 738	1 779	1 216	1 663	2 080	1 583	2 472	2 051	2 823	2 220	2 658
With related children 5 to 17 years	2 245	1 397	951	1 320	1 669	1 327	1 976	1 608	2 225	1 851	2 085
Female householder, no husband present	379	220	212	264	186	200	410	250	401	308	433
Householder worked in 1979	249	128	161	201	130	133	318	172	227	201	304
With related children under 18 years	255	108	131	176	112	145	250	144	237	221	259
With related children under 6 years	90	47	60	71	25	46	79	59	66	79	111
Householder 65 years and over	959	753	597	790	773	807	936	714	1 196	954	981
Unrelated individuals	**1 824**	**1 400**	**1 084**	**1 350**	**1 270**	**1 299**	**1 760**	**1 396**	**2 458**	**1 614**	**1 996**
With Social Security income	947	765	623	778	642	731	873	707	1 276	848	962
Income above poverty level	667	527	442	579	508	487	645	509	927	520	740
Below poverty level without Social Security income	375	201	217	267	228	242	245	239	428	280	340
With public assistance income	132	92	65	76	43	95	71	51	135	77	92
Income above poverty level	53	36	22	30	12	22	24	16	46	20	37
Below poverty level without public assistance income	23	27	16	19	2	10	14	14	31	6	15
Worked in 1979	928	730	529	710	725	622	993	782	1 337	834	1 147
65 years and over	939	748	587	755	624	719	800	710	1 255	799	930
Persons	**19 113**	**12 824**	**9 182**	**11 908**	**14 172**	**11 690**	**17 577**	**13 650**	**20 777**	**16 054**	**17 764**
Related children under 18 years	5 680	3 522	2 531	3 291	4 058	3 223	4 874	4 072	5 469	4 729	5 057
Related children 5 to 17 years	4 206	2 568	1 832	2 414	2 999	2 396	3 568	2 940	4 012	3 521	3 681
60 years and over	3 701	2 860	2 152	2 808	2 961	2 875	3 454	2 566	4 534	3 347	3 573
65 years and over	2 681	2 089	1 618	2 145	2 060	2 149	2 546	1 981	3 438	2 546	2 638
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**401**	**341**	**366**	**379**	**199**	**407**	**372**	**248**	**468**	**576**	**315**
Percent below poverty level	7.4	9.1	13.6	10.9	5.0	12.1	7.4	6.5	7.9	13.0	6.1
Mean income deficit	$2 769	$3 618	$2 894	$3 054	$3 301	$3 384	$3 249	$3 771	$3 930	$3 103	$3 471
Persons per family	3.13	3.52	3.36	3.38	3.37	3.34	3.42	3.38	3.41	3.46	3.22
With Social Security income	100	59	61	67	35	99	82	46	93	104	37
With public assistance income	109	58	53	48	24	40	77	42	92	92	65
Householder worked in 1979	260	261	304	280	151	230	233	180	332	427	221
With related children under 18 years	244	217	232	249	128	232	225	154	333	386	203
With related children 5 to 17 years	199	163	194	205	103	185	151	107	268	330	156
Female householder, no husband present	111	56	72	93	54	40	82	58	129	137	73
Householder worked in 1979	55	27	65	61	34	20	44	33	70	90	47
With related children under 18 years	102	48	69	77	43	38	73	39	107	119	71
With related children under 6 years	50	27	40	59	7	21	42	14	55	48	53
Householder 65 years and over	64	45	36	58	39	96	68	23	82	62	40
Unrelated individuals	**494**	**354**	**297**	**279**	**225**	**379**	**385**	**285**	**588**	**514**	**436**
Percent below poverty level	27.1	25.3	27.4	20.7	17.7	29.2	21.9	20.4	23.9	31.8	21.8
Mean income deficit	$1 373	$1 155	$1 557	$1 065	$1 515	$1 361	$1 142	$1 153	$1 292	$1 413	$1 444
With Social Security income	280	238	181	199	134	244	228	198	349	328	222
With public assistance income	79	56	43	46	31	73	47	35	89	57	55
Worked in 1979	166	100	59	65	77	70	148	95	205	114	177
65 years and over	310	231	173	188	125	265	192	206	350	325	239
Persons	**1 751**	**1 555**	**1 528**	**1 561**	**896**	**1 737**	**1 658**	**1 123**	**2 185**	**2 508**	**1 451**
Percent below poverty level	9.2	12.1	16.6	13.1	6.3	14.9	9.4	8.2	10.5	15.6	8.2
Related children under 18 years	517	537	569	547	279	553	550	335	733	857	455
Related children 5 to 17 years	363	338	425	370	173	357	364	216	558	642	306
60 years and over	491	364	322	343	232	542	418	284	551	556	382
65 years and over	423	314	233	279	194	439	329	242	496	445	304
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**566**	**458**	**473**	**563**	**296**	**560**	**548**	**390**	**689**	**774**	**525**
Percent below poverty level	10.4	12.3	17.6	16.1	7.4	16.6	10.9	10.2	11.6	17.5	10.2
Mean income deficit	$3 305	$4 100	$3 624	$3 410	$3 535	$3 852	$3 510	$3 727	$4 012	$3 717	$3 304
Persons per family	3.31	3.55	3.25	3.28	3.27	3.37	3.34	3.56	3.27	3.45	3.09
With Social Security income	152	95	118	125	83	160	144	85	199	189	119
With public assistance income	143	59	68	65	28	54	101	69	130	127	104
Householder worked in 1979	371	357	355	428	210	332	341	282	448	543	360
With related children under 18 years	349	290	276	358	167	319	327	255	442	481	311
With related children 5 to 17 years	280	224	232	287	142	269	218	190	362	396	236
Female householder, no husband present	125	68	90	116	66	62	121	65	146	165	109
Householder worked in 1979	69	37	77	82	44	31	81	40	82	103	65
With related children under 18 years	109	58	81	98	53	55	110	46	119	136	89
With related children under 6 years	54	27	49	59	9	27	65	17	55	55	57
Householder 65 years and over	116	75	84	117	77	153	116	57	159	129	125
Unrelated individuals	**672**	**468**	**382**	**433**	**317**	**513**	**492**	**416**	**812**	**670**	**622**
Percent below poverty level	36.8	33.4	35.2	32.1	25.0	39.5	28.0	29.8	33.0	41.5	31.2
Mean income deficit	$1 809	$1 678	$2 019	$1 429	$1 846	$1 804	$1 709	$1 556	$1 725	$1 890	$1 793
With Social Security income	404	311	245	318	212	339	301	297	493	449	347
With public assistance income	95	70	52	60	33	78	53	47	113	63	61
Worked in 1979	230	144	99	116	96	128	184	133	302	157	243
65 years and over	426	306	231	302	203	348	253	310	479	438	361
Persons	**2 545**	**2 094**	**1 921**	**2 277**	**1 286**	**2 400**	**2 322**	**1 804**	**3 062**	**3 338**	**2 245**
Percent below poverty level	13.3	16.3	20.9	19.1	9.1	20.5	13.2	13.2	14.7	20.8	12.6
Related children under 18 years	790	726	671	758	388	744	771	585	961	1 129	680
Related children 5 to 17 years	557	488	488	507	252	504	478	377	715	828	440
60 years and over	717	522	486	606	409	748	623	478	863	833	662
65 years and over	630	441	368	493	336	611	489	412	770	684	566
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	5.1	8.0	10.1	8.2	4.1	9.7	5.2	5.7	7.3	10.3	5.6
Below 150 percent of poverty level	19.0	20.4	27.3	24.0	12.9	25.2	18.0	17.8	18.9	27.0	17.5
Below 200 percent of poverty level	30.5	30.4	37.8	36.6	22.9	38.8	29.2	30.3	29.1	38.3	30.9

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth
ALL INCOME LEVELS IN 1979											
Families	**2 959**	**3 589**	**2 508**	**4 258**	**5 853**	**10 373**	**4 171**	**17 941**	**5 389**	**3 654**	**5 894**
With Social Security income	876	875	593	1 044	1 433	2 307	1 051	2 586	1 324	1 127	1 409
Income above poverty level	806	837	554	967	1 328	2 201	978	2 490	1 187	1 033	1 276
Below poverty level without Social Security income	223	238	151	250	401	618	335	521	323	351	304
With public assistance income	136	221	99	167	300	537	279	532	313	211	286
Income above poverty level	99	160	76	129	226	357	210	433	231	147	202
Below poverty level without public assistance income	20	45	14	12	54	88	31	121	39	20	63
Householder worked in 1979	2 410	2 989	2 097	3 632	4 843	8 671	3 410	15 896	4 506	2 904	4 932
With related children under 18 years	1 434	1 745	1 179	2 120	3 298	5 239	2 109	9 386	2 846	1 731	3 078
With related children 5 to 17 years	1 128	1 392	927	1 717	2 593	4 160	1 600	6 804	2 194	1 356	2 441
Female householder, no husband present	137	242	144	258	381	787	349	1 767	377	218	426
Householder worked in 1979	87	178	82	175	248	549	207	1 431	227	127	251
With related children under 18 years	58	176	80	149	242	569	225	1 162	197	126	223
With related children under 6 years	21	59	32	60	100	186	80	430	82	46	79
Householder 65 years and over	708	732	493	831	1 029	1 740	847	1 962	992	880	1 174
Unrelated individuals	**1 137**	**1 183**	**921**	**1 477**	**1 994**	**3 514**	**1 825**	**20 636**	**1 746**	**1 311**	**2 127**
With Social Security income	669	621	566	743	1 003	1 618	773	2 343	852	790	1 086
Income above poverty level	436	483	387	597	685	1 314	531	1 744	597	487	746
Below poverty level without Social Security income	191	189	168	291	336	700	286	960	295	212	247
With public assistance income	94	59	57	85	177	188	142	312	92	97	62
Income above poverty level	15	21	22	41	27	70	58	177	42	23	23
Below poverty level without public assistance income	6	13	8	12	10	11	40	81	27	5	15
Worked in 1979	544	732	448	851	1 033	2 039	1 100	17 702	895	569	1 248
65 years and over	654	574	559	740	992	1 503	734	1 856	808	779	1 023
Persons	**10 883**	**12 034**	**8 738**	**15 143**	**22 200**	**35 804**	**14 735**	**76 524**	**19 367**	**12 729**	**21 586**
Related children under 18 years	3 154	3 303	2 434	4 237	7 258	10 222	3 941	17 757	5 987	3 444	6 544
Related children 5 to 17 years	2 335	2 404	1 780	3 144	5 441	7 530	2 880	12 520	4 455	2 552	4 811
60 years and over	2 599	2 723	1 952	3 070	3 776	6 326	3 006	7 735	3 699	3 136	4 225
65 years and over	1 938	1 884	1 459	2 293	2 853	4 588	2 283	5 419	2 528	2 422	3 074
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**315**	**235**	**293**	**280**	**552**	**652**	**395**	**1 008**	**464**	**352**	**594**
Percent below poverty level	10.6	6.5	11.7	6.6	9.4	6.3	9.5	5.6	8.6	9.6	10.1
Mean income deficit	$3 927	$3 003	$3 433	$3 369	$3 588	$3 290	$2 966	$2 881	$3 156	$3 173	$3 398
Persons per family	4.07	3.29	3.43	3.42	4.14	3.48	3.26	3.14	3.51	3.42	3.53
With Social Security income	70	38	39	77	105	106	73	96	137	94	133
With public assistance income	37	61	23	38	74	180	69	99	82	64	84
Householder worked in 1979	224	187	213	188	390	436	257	693	282	195	389
With related children under 18 years	217	156	184	152	423	488	230	629	280	223	363
With related children 5 to 17 years	182	111	151	109	323	361	164	458	214	172	293
Female householder, no husband present	20	62	49	46	94	207	106	281	96	57	107
Householder worked in 1979	9	52	24	32	64	94	51	180	38	24	46
With related children under 18 years	18	60	34	30	85	200	80	245	68	49	82
With related children under 6 years	16	38	9	28	50	83	34	126	46	25	47
Householder 65 years and over	45	26	42	55	65	80	64	82	116	79	129
Unrelated individuals	**335**	**243**	**239**	**253**	**546**	**619**	**527**	**8 250**	**416**	**418**	**490**
Percent below poverty level	29.5	20.5	26.0	17.1	27.4	17.6	28.9	40.0	23.8	31.9	23.0
Mean income deficit	$1 362	$1 451	$1 235	$1 421	$1 444	$1 479	$1 276	$1 922	$1 352	$1 191	$1 269
With Social Security income	233	138	179	146	318	304	242	599	255	303	340
With public assistance income	79	38	35	44	150	118	84	135	50	74	39
Worked in 1979	76	91	45	90	160	259	247	6 779	92	77	120
65 years and over	253	150	182	144	344	286	221	434	242	304	324
Persons	**1 616**	**1 015**	**1 245**	**1 211**	**2 834**	**2 888**	**1 815**	**11 418**	**2 045**	**1 621**	**2 584**
Percent below poverty level	14.8	8.4	14.2	8.0	12.8	8.1	12.3	14.9	10.6	12.7	12.0
Related children under 18 years	585	346	406	410	1 145	1 104	481	1 305	674	492	902
Related children 5 to 17 years	433	237	301	265	833	779	377	795	433	343	665
60 years and over	390	242	306	285	527	536	402	659	512	493	676
65 years and over	333	191	251	253	471	430	326	579	417	449	571
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**436**	**436**	**409**	**408**	**802**	**1 001**	**592**	**1 474**	**719**	**521**	**889**
Percent below poverty level	14.7	12.1	16.3	9.6	13.7	9.7	14.2	8.2	13.3	14.3	15.1
Mean income deficit	$4 367	$2 805	$3 932	$3 615	$4 056	$3 523	$3 284	$3 248	$3 340	$3 489	$3 642
Persons per family	3.78	3.18	3.56	3.42	3.89	3.43	3.23	3.15	3.58	3.36	3.54
With Social Security income	109	102	76	134	223	215	125	183	199	174	220
With public assistance income	53	94	28	50	115	237	92	171	121	85	146
Householder worked in 1979	305	313	302	276	531	668	404	1 068	462	306	591
With related children under 18 years	282	268	257	221	554	674	343	891	447	310	537
With related children 5 to 17 years	233	191	206	166	450	514	246	625	335	254	447
Female householder, no husband present	30	100	53	67	129	257	121	372	114	74	155
Householder worked in 1979	17	81	28	40	93	126	66	250	47	33	82
With related children under 18 years	26	94	36	40	111	234	93	301	84	58	118
With related children under 6 years	16	47	9	35	50	94	43	145	61	30	62
Householder 65 years and over	80	80	79	102	162	173	104	133	168	128	200
Unrelated individuals	**412**	**344**	**326**	**394**	**732**	**966**	**736**	**9 819**	**599**	**524**	**652**
Percent below poverty level	36.2	29.1	35.4	26.7	36.7	27.5	40.3	47.6	34.3	40.0	30.7
Mean income deficit	$1 920	$1 813	$1 685	$1 645	$1 873	$1 699	$1 697	$2 491	$1 681	$1 761	$1 764
With Social Security income	284	209	256	252	444	585	364	972	403	381	446
With public assistance income	83	41	43	50	156	139	106	184	73	79	47
Worked in 1979	101	144	68	123	238	363	319	8 024	147	102	183
65 years and over	303	209	253	251	469	551	337	712	382	387	430
Persons	**2 060**	**1 730**	**1 783**	**1 789**	**3 848**	**4 404**	**2 647**	**14 455**	**3 171**	**2 275**	**3 799**
Percent below poverty level	18.9	14.4	20.4	11.8	17.3	12.3	18.0	18.9	16.4	17.9	17.6
Related children under 18 years	702	567	611	579	1 458	1 571	702	1 829	1 084	664	1 350
Related children 5 to 17 years	517	384	458	397	1 108	1 084	539	1 123	733	480	1 004
60 years and over	525	461	456	512	880	1 021	603	1 102	786	692	953
65 years and over	445	359	384	452	776	853	503	954	648	622	817
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	9.2	5.0	9.1	4.6	8.8	5.9	8.4	10.8	6.8	8.4	7.9
Below 150 percent of poverty level	25.0	20.9	25.8	16.0	21.1	16.6	23.0	23.2	21.6	25.4	23.7
Below 200 percent of poverty level	39.3	33.9	37.8	25.2	31.8	25.8	34.8	31.0	33.5	38.5	35.8

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell
ALL INCOME LEVELS IN 1979											
Families	**11 342**	**44 641**	**3 363**	**2 998**	**3 452**	**3 465**	**6 471**	**7 767**	**11 324**	**3 458**	**3 341**
With Social Security income	2 699	7 983	719	802	856	848	1 771	1 709	2 394	795	963
Income above poverty level	2 524	7 586	677	734	769	785	1 621	1 615	2 299	713	905
Below poverty level without Social Security income	755	1 957	206	233	212	225	491	475	806	203	253
With public assistance income	769	2 267	229	202	140	138	419	423	587	206	162
Income above poverty level	507	1 559	154	118	116	103	241	269	423	159	134
Below poverty level without public assistance income	144	286	32	40	29	17	67	51	107	59	20
Householder worked in 1979	9 335	38 750	2 783	2 368	2 920	2 884	5 222	6 490	9 597	2 884	2 679
With related children under 18 years	6 073	25 098	1 875	1 503	1 837	1 813	3 117	4 054	6 003	1 833	1 667
With related children 5 to 17 years	4 922	19 708	1 471	1 194	1 453	1 524	2 496	3 209	4 721	1 509	1 314
Female householder, no husband present	1 210	4 502	268	256	155	234	492	579	1 014	278	204
Householder worked in 1979	786	3 381	164	182	93	168	261	413	726	196	127
With related children under 18 years	807	3 127	198	181	52	143	339	400	682	182	87
With related children under 6 years	319	1 176	76	56	21	43	97	169	211	64	39
Householder 65 years and over	1 870	5 472	549	615	695	705	1 186	1 322	1 761	575	789
Unrelated individuals	**4 822**	**21 923**	**1 009**	**1 172**	**1 099**	**1 196**	**2 437**	**2 950**	**5 047**	**1 262**	**1 274**
With Social Security income	2 043	6 187	492	659	665	678	1 228	1 369	1 948	520	764
Income above poverty level	1 526	4 815	357	403	471	463	831	986	1 521	350	499
Below poverty level without Social Security income	947	2 748	155	258	224	225	432	474	859	148	169
With public assistance income	223	693	62	113	51	76	121	199	282	68	81
Income above poverty level	74	349	18	38	22	34	24	75	159	35	35
Below poverty level without public assistance income	24	134	9	23	5	14	5	42	43	13	12
Worked in 1979	2 809	15 769	585	549	557	627	1 324	1 633	3 207	786	570
65 years and over	1 986	5 726	503	657	613	645	1 172	1 299	1 755	523	710
Persons	**41 502**	**165 884**	**11 851**	**10 072**	**12 713**	**12 273**	**22 031**	**27 621**	**40 451**	**12 306**	**12 044**
Related children under 18 years	11 989	48 653	3 685	2 760	3 968	3 621	5 989	8 153	11 549	3 743	3 557
Related children 5 to 17 years	8 815	36 033	2 711	2 043	2 806	2 674	4 303	5 930	8 569	2 696	2 705
60 years and over	7 307	22 450	2 142	2 276	2 501	2 524	4 698	4 902	6 840	2 164	2 682
65 years and over	5 442	15 985	1 511	1 751	1 837	1 945	3 382	3 692	4 894	1 550	2 094
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**728**	**2 206**	**300**	**358**	**366**	**343**	**625**	**599**	**637**	**251**	**331**
Percent below poverty level	6.4	4.9	8.9	11.9	10.6	9.9	9.7	7.7	5.6	7.3	9.9
Mean income deficit	$2 833	$2 953	$3 134	$3 205	$3 973	$3 801	$3 213	$2 654	$2 745	$2 925	$3 286
Persons per family	3.57	3.31	3.64	3.40	3.82	3.46	3.26	3.33	3.35	3.37	3.54
With Social Security income	175	397	42	68	87	63	150	94	95	82	58
With public assistance income	262	708	75	84	24	35	178	154	164	47	28
Householder worked in 1979	411	1 201	194	258	274	228	362	415	440	143	244
With related children under 18 years	566	1 669	234	255	238	207	430	419	463	156	202
With related children 5 to 17 years	445	1 252	187	196	190	185	352	336	351	112	146
Female householder, no husband present	288	996	110	81	19	51	158	154	242	66	25
Householder worked in 1979	130	505	55	49	10	29	70	73	134	40	10
With related children under 18 years	261	908	97	74	12	44	158	146	218	66	13
With related children under 6 years	156	512	53	25	10	11	69	90	96	47	9
Householder 65 years and over	107	270	23	33	65	71	73	65	88	57	65
Unrelated individuals	**1 090**	**3 985**	**250**	**384**	**292**	**350**	**707**	**643**	**1 091**	**291**	**365**
Percent below poverty level	22.6	18.2	24.8	32.8	26.6	29.3	29.0	21.8	21.6	23.1	28.6
Mean income deficit	$1 512	$1 760	$1 479	$1 364	$1 472	$1 368	$1 397	$1 415	$1 594	$1 435	$1 122
With Social Security income	517	1 372	135	256	194	215	397	383	427	170	265
With public assistance income	149	344	44	75	29	42	97	124	123	33	46
Worked in 1979	423	1 940	91	96	75	127	224	183	496	84	94
65 years and over	516	1 245	140	244	175	204	393	351	355	154	239
Persons	**3 692**	**11 292**	**1 341**	**1 601**	**1 691**	**1 538**	**2 747**	**2 640**	**3 225**	**1 137**	**1 538**
Percent below poverty level	8.9	6.8	11.3	15.9	13.3	12.5	12.5	9.6	8.0	9.2	12.8
Related children under 18 years	1 312	3 586	551	551	587	459	890	939	1 053	384	474
Related children 5 to 17 years	896	2 561	392	414	389	315	651	641	751	230	343
60 years and over	812	2 065	236	352	352	392	672	571	605	312	392
65 years and over	693	1 713	187	292	302	335	545	477	497	253	334
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**1 118**	**3 022**	**392**	**555**	**513**	**442**	**895**	**779**	**921**	**390**	**454**
Percent below poverty level	9.9	6.8	11.7	18.5	14.9	12.8	13.8	10.0	8.1	11.3	13.6
Mean income deficit	$3 181	$3 520	$3 865	$3 417	$4 297	$4 411	$3 599	$3 449	$3 230	$3 158	$3 871
Persons per family	3.43	3.29	3.64	3.30	3.77	3.33	3.31	3.27	3.26	3.38	3.55
With Social Security income	329	717	63	133	133	115	264	153	190	141	95
With public assistance income	355	884	105	105	29	42	243	180	222	89	47
Householder worked in 1979	660	1 651	255	406	392	283	532	538	631	221	328
With related children under 18 years	773	2 110	294	373	323	245	579	500	619	232	279
With related children 5 to 17 years	614	1 598	240	277	263	217	485	411	434	183	207
Female householder, no husband present	396	1 206	132	117	27	57	208	171	301	78	33
Householder worked in 1979	225	658	64	75	10	35	87	90	168	49	15
With related children under 18 years	348	1 093	117	103	14	50	193	158	258	78	18
With related children under 6 years	197	571	57	39	10	15	74	90	109	47	14
Householder 65 years and over	213	476	43	95	106	113	148	110	155	114	95
Unrelated individuals	**1 554**	**5 530**	**343**	**513**	**394**	**441**	**934**	**878**	**1 494**	**373**	**486**
Percent below poverty level	32.2	25.2	34.0	43.8	35.9	36.9	38.3	29.8	29.6	29.6	38.1
Mean income deficit	$1 846	$2 060	$1 866	$1 801	$1 891	$1 924	$1 859	$1 824	$1 958	$1 917	$1 636
With Social Security income	860	2 316	204	364	273	282	570	513	740	221	355
With public assistance income	156	418	49	75	32	45	97	145	159	48	55
Worked in 1979	574	2 562	120	135	108	167	293	298	589	117	135
65 years and over	831	2 136	211	352	253	261	558	456	644	202	326
Persons	**5 390**	**15 459**	**1 768**	**2 347**	**2 327**	**1 911**	**3 898**	**3 426**	**4 492**	**1 691**	**2 098**
Percent below poverty level	13.0	9.3	14.9	23.3	18.3	15.6	17.7	12.4	11.1	13.7	17.4
Related children under 18 years	1 765	4 583	699	792	807	544	1 275	1 120	1 327	588	668
Related children 5 to 17 years	1 214	3 280	526	582	532	375	937	777	893	363	486
60 years and over	1 392	3 553	360	591	523	543	1 051	783	1 076	469	555
65 years and over	1 185	2 975	288	514	452	472	830	657	907	396	476
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	5.5	4.7	7.6	11.1	9.2	8.9	8.4	6.3	4.7	5.6	7.9
Below 150 percent of poverty level	17.3	12.1	20.2	28.6	25.1	19.8	23.1	16.8	15.1	20.0	21.2
Below 200 percent of poverty level	27.4	19.6	30.5	38.4	38.4	31.8	36.3	26.8	24.2	29.3	36.9

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk
ALL INCOME LEVELS IN 1979											
Families	**3 380**	**2 553**	**3 882**	**10 820**	**4 656**	**2 337**	**5 213**	**3 302**	**6 451**	**3 111**	**79 858**
With Social Security income	998	684	1 062	2 189	1 186	635	1 356	973	1 515	794	14 972
Income above poverty level	898	670	1 022	2 059	1 107	573	1 228	934	1 418	729	14 203
Below poverty level without Social Security income	292	237	280	667	311	150	438	289	388	196	3 419
With public assistance income	215	140	185	709	157	118	354	161	316	129	5 415
Income above poverty level	140	113	144	452	112	80	293	124	265	94	3 438
Below poverty level without public assistance income	16	47	25	94	24	12	49	38	36	22	751
Householder worked in 1979	2 665	1 972	3 210	9 149	3 837	1 959	4 255	2 732	5 443	2 584	68 121
With related children under 18 years	1 569	1 272	1 789	6 096	2 349	1 147	2 462	1 674	3 416	1 537	43 219
With related children 5 to 17 years	1 239	1 107	1 373	4 853	1 774	938	1 940	1 403	2 633	1 228	33 837
Female householder, no husband present	224	186	285	1 083	292	169	453	181	446	223	10 584
Householder worked in 1979	134	122	224	716	168	107	267	117	279	161	7 650
With related children under 18 years	99	97	217	748	120	80	255	96	245	123	7 280
With related children under 6 years	29	1	92	303	42	27	90	24	97	31	2 861
Householder 65 years and over	775	509	840	1 549	997	530	1 189	762	1 147	652	10 002
Unrelated individuals	**1 227**	**1 066**	**1 591**	**4 128**	**1 923**	**795**	**2 337**	**1 497**	**2 261**	**1 187**	**45 246**
With Social Security income	735	626	807	1 648	1 083	451	1 159	721	1 196	690	11 592
Income above poverty level	519	424	607	1 262	729	335	754	495	833	477	9 128
Below poverty level without Social Security income	250	261	326	750	287	153	356	191	363	204	4 949
With public assistance income	129	72	76	208	96	42	149	74	104	74	1 463
Income above poverty level	49	37	17	100	32	13	38	30	38	24	658
Below poverty level without public assistance income	27	21	8	55	22	1	6	17	*14*	2	294
Worked in 1979	626	483	861	2 479	1 037	464	1 261	863	1 210	609	33 465
65 years and over	723	614	812	1 549	1 069	450	1 145	658	1 178	680	10 834
Persons	**11 425**	**9 076**	**13 126**	**39 692**	**16 664**	**8 264**	**18 337**	**12 449**	**23 908**	**11 133**	**296 406**
Related children under 18 years	3 007	2 464	3 418	12 210	4 675	2 326	4 952	3 654	7 438	3 156	82 212
Related children 5 to 17 years	2 216	1 822	2 432	8 884	3 314	1 698	3 551	2 718	5 403	2 402	60 290
60 years and over	2 837	2 090	3 044	6 278	3 661	1 736	4 307	2 714	4 401	2 531	41 980
65 years and over	2 118	1 584	2 387	4 417	2 826	1 349	3 282	1 985	3 220	1 879	29 315
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**433**	**230**	**265**	**812**	**381**	**230**	**449**	**262**	**588**	**294**	**4 840**
Percent below poverty level	12.8	9.0	6.8	7.5	8.2	9.8	8.6	7.9	9.1	9.5	6.1
Mean income deficit	$3 333	$4 163	$2 817	$2 886	$3 091	$3 009	$3 086	$3 822	$3 440	$3 100	$2 709
Persons per family	3.26	4.03	3.19	3.31	3.06	3.27	3.03	3.97	3.92	3.72	3.37
With Social Security income	100	14	40	130	79	62	128	39	97	65	769
With public assistance income	75	27	41	257	45	38	61	37	51	35	1 977
Householder worked in 1979	289	187	199	526	232	162	277	212	432	207	2 666
With related children under 18 years	265	197	194	621	214	140	242	192	433	201	3 658
With related children 5 to 17 years	231	186	157	493	156	115	181	155	315	169	2 819
Female householder, no husband present	52	22	74	299	58	54	104	36	101	41	2 510
Householder worked in 1979	38	19	48	156	15	18	53	22	63	27	1 153
With related children under 18 years	38	19	74	297	36	40	81	31	99	39	2 415
With related children under 6 years	13	–	46	128	21	17	41	17	58	18	1 303
Householder 65 years and over	77	27	24	61	73	34	97	26	49	42	334
Unrelated individuals	**337**	**318**	**392**	**920**	**570**	**159**	**681**	**462**	**527**	**292**	**8 588**
Percent below poverty level	27.5	29.8	24.6	22.3	29.6	20.0	29.1	30.9	23.3	24.6	19.0
Mean income deficit	$1 346	$1 500	$1 266	$1 646	$1 244	$1 262	$1 368	$1 435	$1 157	$1 254	$1 768
With Social Security income	216	202	200	386	354	116	405	226	363	213	2 464
With public assistance income	80	35	59	108	64	29	111	44	66	50	805
Worked in 1979	82	92	136	366	173	44	181	195	105	49	4 578
65 years and over	218	201	207	379	355	120	421	206	359	208	2 117
Persons	**1 748**	**1 244**	**1 237**	**3 609**	**1 735**	**910**	**2 041**	**1 502**	**2 833**	**1 386**	**24 882**
Percent below poverty level	15.3	13.7	9.4	9.1	10.4	11.0	11.1	12.1	11.8	12.4	8.4
Related children under 18 years	548	460	383	1 257	412	291	488	510	1 075	472	8 449
Related children 5 to 17 years	429	320	263	880	251	181	324	336	689	374	5 683
60 years and over	418	263	311	722	574	215	701	301	552	347	3 661
65 years and over	360	244	257	496	474	178	596	261	452	288	2 775
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**566**	**360**	**368**	**1 135**	**574**	**333**	**675**	**404**	**786**	**400**	**6 659**
Percent below poverty level	16.7	14.1	9.5	10.5	12.3	14.2	12.9	12.2	12.2	12.9	8.3
Mean income deficit	$3 917	$4 100	$3 352	$3 410	$3 366	$3 432	$3 346	$3 962	$4 112	$3 715	$3 381
Persons per family	3.18	3.73	3.30	3.34	3.12	3.36	3.22	3.99	3.86	3.63	3.41
With Social Security income	153	80	73	291	147	99	203	86	180	110	1 175
With public assistance income	81	45	47	310	60	50	105	79	79	*48*	*2 470*
Householder worked in 1979	372	269	277	707	363	231	437	318	567	271	3 992
With related children under 18 years	315	271	259	813	326	201	388	292	528	258	5 165
With related children 5 to 17 years	263	253	210	643	240	164	294	246	382	219	3 835
Female householder, no husband present	57	43	83	366	82	76	160	59	135	54	3 115
Householder worked in 1979	43	32	57	197	25	37	79	39	82	36	1 625
With related children under 18 years	43	36	83	344	48	61	126	48	110	50	2 918
With related children under 6 years	15	–	53	161	25	19	54	19	63	21	1 529
Householder 65 years and over	126	70	42	171	133	71	149	52	106	87	585
Unrelated individuals	**475**	**428**	**545**	**1 347**	**773**	**239**	**860**	**593**	**731**	**420**	**11 725**
Percent below poverty level	38.7	40.2	34.3	32.6	40.2	30.1	36.8	39.6	32.3	35.4	25.9
Mean income deficit	$1 718	$1 889	$1 682	$1 917	$1 700	$1 575	$1 903	$1 925	$1 591	$1 630	$2 101
With Social Security income	333	300	317	677	495	176	523	316	513	300	4 080
With public assistance income	92	45	67	116	85	30	117	53	73	56	1 008
Worked in 1979	119	116	199	523	251	69	246	222	172	97	6 079
65 years and over	331	283	330	635	499	178	527	296	480	296	3 706
Persons	**2 277**	**1 772**	**1 758**	**5 141**	**2 565**	**1 357**	**3 035**	**2 206**	**3 763**	**1 873**	**34 454**
Percent below poverty level	19.9	19.5	13.4	13.0	15.4	16.4	16.6	17.7	15.7	16.8	11.6
Related children under 18 years	661	616	556	1 719	661	454	879	781	1 372	620	11 452
Related children 5 to 17 years	497	449	348	1 181	399	317	614	554	899	496	7 809
60 years and over	650	472	488	1 250	863	349	939	451	838	548	5 904
65 years and over	557	422	414	968	712	304	811	399	688	457	4 824
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	9.7	9.6	5.3	5.8	6.6	6.6	7.2	8.3	6.9	7.0	5.4
Below 150 percent of poverty level	26.6	27.4	19.4	17.0	21.1	22.5	21.7	23.0	21.0	20.6	15.0
Below 200 percent of poverty level	40.1	38.3	33.4	25.7	34.1	32.5	32.9	38.3	33.2	34.7	23.0

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Pottawattamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union
ALL INCOME LEVELS IN 1979											
Families	**23 355**	**5 094**	**1 770**	**3 963**	**42 000**	**4 007**	**7 768**	**15 761**	**5 397**	**2 406**	**3 795**
With Social Security income	5 037	1 135	562	1 111	6 830	1 087	1 602	2 446	1 413	733	1 031
Income above poverty level	4 751	1 070	465	1 067	6 502	1 018	1 537	2 343	1 288	668	927
Below poverty level without Social Security income	1 480	280	168	278	1 429	180	386	532	377	259	288
With public assistance income	1 717	240	146	174	2 487	157	246	524	341	154	335
Income above poverty level	1 122	176	81	151	1 549	138	200	394	229	108	245
Below poverty level without public assistance income	234	57	15	25	293	21	49	56	47	33	75
Householder worked in 1979	19 331	4 293	1 420	3 231	36 456	3 359	6 734	14 041	4 462	1 894	3 078
With related children under 18 years	*12 801*	*2 588*	*750*	*1 873*	*24 365*	*2 060*	*4 375*	*8 129*	*2 702*	*1 038*	*1 905*
With related children 5 to 17 years	10 404	2 071	595	1 461	19 008	1 740	3 320	5 962	2 269	826	1 554
Female householder, no husband present	2 736	422	104	238	4 674	182	352	1 145	383	153	402
Householder worked in 1979	1 889	340	61	154	3 416	120	210	899	260	80	250
With related children under 18 years	2 022	286	65	131	3 599	100	179	790	261	88	259
With related children under 6 years	835	115	24	30	1 579	45	53	267	91	42	93
Householder 65 years and over	3 322	980	447	935	4 620	757	1 348	1 880	1 139	596	832
Unrelated individuals	**8 725**	**2 063**	**655**	**1 467**	**19 347**	**1 342**	**2 530**	**12 319**	**1 799**	**897**	**1 747**
With Social Security income	3 375	912	377	760	4 776	672	1 218	2 364	992	546	919
Income above poverty level	2 517	699	216	531	3 741	522	887	1 878	693	374	607
Below poverty level without Social Security income	1 578	297	104	210	1 960	197	370	904	319	175	291
With public assistance income	431	107	49	88	590	38	117	205	119	75	170
Income above poverty level	189	36	8	35	282	15	27	104	30	29	52
Below poverty level without public assistance income	118	19	7	14	106	1	9	33	2	16	22
Worked in 1979	5 255	1 269	291	797	14 091	780	1 482	9 876	881	365	876
65 years and over	3 246	883	371	765	4 450	668	1 213	2 070	997	560	867
Persons	**85 408**	**18 012**	**5 975**	**13 872**	**157 307**	**14 649**	**29 016**	**60 276**	**19 096**	**8 198**	**13 518**
Related children under 18 years	25 858	5 131	1 515	3 837	48 850	4 570	9 420	14 775	5 547	2 148	3 695
Related children 5 to 17 years	19 123	3 866	1 105	2 771	35 555	3 496	6 565	10 302	4 101	1 565	2 695
60 years and over	13 391	3 519	1 521	3 243	19 141	2 856	4 861	7 538	4 069	2 185	3 031
65 years and over	9 487	2 599	1 171	2 465	13 186	2 064	3 587	5 516	3 030	1 629	2 331
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**1 800**	**451**	**369**	**297**	**2 465**	**397**	**584**	**937**	**476**	**335**	**382**
Percent below poverty level	7.7	8.9	20.8	7.5	5.9	9.9	7.5	5.9	8.8	13.9	10.1
Mean income deficit	$2 775	$3 815	$3 093	$3 629	$2 972	$4 182	$3 971	$2 850	$2 943	$3 636	$3 156
Persons per family	3.48	3.52	3.36	3.83	3.42	3.92	3.97	3.05	3.43	3.58	3.15
With Social Security income	286	65	97	44	328	69	65	103	125	65	104
With public assistance income	595	64	65	23	938	19	46	130	112	46	90
Householder worked in 1979	1 072	355	271	200	1 325	314	434	690	318	262	240
With related children under 18 years	1 372	309	202	209	1 919	279	464	616	322	200	244
With related children 5 to 17 years	1 070	221	159	145	1 354	254	352	440	255	159	192
Female householder, no husband present	824	84	29	44	1 262	49	54	241	121	33	114
Householder worked in 1979	425	68	17	11	581	36	29	175	75	15	57
With related children under 18 years	*782*	*69*	*29*	*36*	*1 216*	*40*	*46*	*208*	*113*	*30*	*99*
With related children under 6 years	483	40	7	16	785	33	28	99	49	25	34
Householder 65 years and over	173	53	82	47	252	48	65	71	88	38	76
Unrelated individuals	**1 968**	**502**	**239**	**348**	**3 918**	**287**	**688**	**4 496**	**504**	**264**	**615**
Percent below poverty level	22.6	24.3	36.5	23.7	20.3	21.4	27.2	36.5	28.0	29.4	35.2
Mean income deficit	$1 543	$1 665	$1 239	$1 406	$1 794	$1 358	$1 662	$1 876	$1 348	$1 092	$1 443
With Social Security income	858	213	161	229	1 035	150	331	486	299	172	312
With public assistance income	242	71	41	53	308	23	90	101	89	46	118
Worked in 1979	772	264	76	82	2 019	105	308	3 475	153	59	244
65 years and over	843	181	165	232	941	155	311	359	309	186	287
Persons	**8 238**	**2 089**	**1 478**	**1 486**	**12 355**	**1 844**	**3 007**	**7 353**	**2 137**	**1 463**	**1 817**
Percent below poverty level	9.6	11.6	24.7	10.7	7.9	12.6	*10.4*	*12.2*	*11.2*	*17.8*	*13.4*
Related children under 18 years	3 218	684	464	518	4 498	721	1 177	1 170	647	508	491
Related children 5 to 17 years	2 240	480	292	350	2 757	529	800	741	430	345	369
60 years and over	1 451	352	367	385	1 710	311	471	538	558	337	492
65 years and over	1 157	281	298	325	1 378	238	429	481	472	262	419
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**2 556**	**633**	**462**	**460**	**3 284**	**547**	**917**	**1 387**	**697**	**515**	**553**
Percent below poverty level	10.9	12.4	26.1	11.6	7.8	13.7	11.8	8.8	12.9	21.4	14.6
Mean income deficit	$3 332	$4 149	$3 870	$3 730	$3 658	$4 593	$3 950	$3 205	$3 364	$3 710	$3 433
Persons per family	3.40	3.44	3.31	3.70	3.39	3.90	3.92	3.05	3.47	3.34	3.07
With Social Security income	548	128	147	116	543	110	154	179	220	161	187
With public assistance income	783	92	72	54	1 167	26	70	179	160	72	145
Householder worked in 1979	1 558	478	341	296	1 904	424	668	1 058	451	367	324
With related children under 18 years	1 830	422	247	296	2 513	377	675	918	438	274	321
With related children 5 to 17 years	1 452	280	192	223	1 713	342	534	577	345	225	257
Female householder, no husband present	1 082	122	39	69	1 512	62	92	331	143	48	156
Householder worked in 1979	624	100	22	24	750	45	47	249	85	28	88
With related children under 18 years	998	105	39	45	1 448	51	79	286	133	45	130
With related children under 6 years	568	54	8	23	911	40	43	121	51	28	51
Householder 65 years and over	319	110	106	108	401	79	143	135	155	110	145
Unrelated individuals	**2 813**	**643**	**309**	**478**	**5 215**	**380**	**903**	**5 437**	**658**	**367**	**715**
Percent below poverty level	32.2	31.2	47.2	32.6	27.0	28.3	35.7	44.1	36.6	*40.9*	*40.9*
Mean income deficit	$1 863	$2 127	$1 782	$1 780	$2 163	$1 823	$2 075	$2 413	$1 816	$1 584	$2 093
With Social Security income	1 410	310	210	334	1 788	215	464	826	421	250	398
With public assistance income	307	84	48	65	359	23	93	128	91	57	125
Worked in 1979	1 038	302	98	112	2 568	140	411	4 113	199	82	265
65 years and over	1 384	275	207	324	1 601	217	445	648	435	258	373
Persons	**11 503**	**2 822**	**1 838**	**2 178**	**16 354**	**2 513**	**4 499**	**9 663**	**3 075**	**2 087**	**2 413**
Percent below poverty level	13.5	15.7	30.8	15.7	10.4	17.2	15.5	16.0	16.1	25.5	17.9
Related children under 18 years	4 273	935	560	750	5 709	986	1 752	1 696	957	662	658
Related children 5 to 17 years	3 026	610	359	505	3 463	765	1 195	948	651	*464*	511
60 years and over	2 470	569	497	612	2 806	468	826	965	860	598	734
65 years and over	1 983	482	397	512	2 289	349	*694*	*891*	*725*	*481*	*631*
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	6.0	8.4	16.1	7.3	5.5	9.8	7.3	8.5	6.8	11.7	9.5
Below 150 percent of poverty level	18.1	20.8	41.0	19.9	13.4	24.2	20.5	19.6	22.4	31.5	23.2
Below 200 percent of poverty level	28.4	32.4	52.2	34.9	20.5	34.7	33.3	28.2	33.4	46.6	35.2

Table 181. **Poverty Status in 1979 of Families and Persons for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
ALL INCOME LEVELS IN 1979											
Families	**2 390**	**11 286**	**9 445**	**5 483**	**2 461**	**12 203**	**3 551**	**5 289**	**26 965**	**2 570**	**4 568**
With Social Security income	688	3 138	1 588	1 329	817	2 845	971	1 352	6 249	712	1 221
Income above poverty level	614	2 992	1 476	1 228	694	2 700	909	1 265	5 763	690	1 153
Below poverty level without Social Security income	234	1 079	415	372	305	890	223	380	1 929	172	287
With public assistance income	122	829	346	234	187	996	137	219	2 174	152	260
Income above poverty level	60	578	285	146	110	682	104	180	1 105	115	202
Below poverty level without public assistance income	27	153	68	13	39	214	12	19	284	24	48
Householder worked in 1979	1 914	8 552	8 463	4 560	1 895	10 123	2 966	4 452	21 874	2 108	3 792
With related children under 18 years	1 156	5 351	5 763	2 755	1 030	6 340	1 758	2 815	14 534	1 232	2 147
With related children 5 to 17 years	912	4 197	4 659	2 146	791	4 998	1 375	2 187	10 983	1 003	1 668
Female householder, no husband present	150	1 104	712	457	187	1 310	227	434	3 331	190	325
Householder worked in 1979	86	610	580	308	120	906	153	286	2 111	119	226
With related children under 18 years	82	644	585	265	106	898	135	223	2 373	104	215
With related children under 6 years	37	290	227	92	16	340	41	78	1 255	28	80
Householder 65 years and over	569	2 297	1 026	1 085	614	2 155	787	1 074	4 391	593	993
Unrelated individuals	**894**	**4 740**	**2 472**	**2 092**	**907**	**5 613**	**1 474**	**2 103**	**12 050**	**1 029**	**1 799**
With Social Security income	537	2 381	873	944	582	2 199	690	1 019	4 734	568	948
Income above poverty level	319	1 665	656	722	385	1 682	528	711	3 448	424	678
Below poverty level without Social Security income	182	1 072	309	362	239	893	265	373	1 978	159	276
With public assistance income	79	395	110	86	78	303	87	54	561	49	120
Income above poverty level	12	76	44	21	27	112	36	17	247	26	28
Below poverty level without public assistance income	8	21	28	11	10	59	20	10	136	8	15
Worked in 1979	357	2 281	1 629	1 218	360	3 598	897	1 259	7 273	540	980
65 years and over	535	2 269	897	979	606	2 007	697	945	4 422	527	943
Persons	**8 500**	**39 376**	**33 769**	**19 684**	**8 072**	**44 498**	**12 330**	**19 842**	**98 257**	**8 929**	**16 028**
Related children under 18 years	2 409	10 439	11 214	5 703	1 977	12 729	3 346	5 973	28 810	2 367	4 314
Related children 5 to 17 years	1 744	7 655	8 411	4 156	1 426	9 332	2 449	4 468	20 489	1 704	3 141
60 years and over	2 019	8 513	3 898	3 876	2 372	8 248	2 888	3 857	16 986	2 050	3 589
65 years and over	1 549	6 348	2 817	2 940	1 778	5 906	2 103	2 879	12 391	1 559	2 694
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**359**	**791**	**507**	**561**	**389**	**867**	**203**	**530**	**2 481**	**149**	**343**
Percent below poverty level	15.0	7.0	5.4	10.2	15.8	7.1	5.7	10.0	9.2	5.8	7.5
Mean income deficit	$3 836	$2 831	$3 163	$3 315	$3 102	$2 740	$3 254	$3 500	$2 772	$2 674	$2 961
Persons per family	3.73	3.45	3.39	3.78	3.14	3.44	3.12	4.01	3.30	3.55	3.49
With Social Security income	74	146	112	101	123	145	62	87	486	22	68
With public assistance income	62	251	61	88	77	314	33	39	1 069	37	58
Householder worked in 1979	260	452	339	402	245	524	119	451	1 253	103	264
With related children under 18 years	230	558	318	393	186	628	104	382	1 917	122	219
With related children 5 to 17 years	186	385	233	304	136	463	94	285	1 356	102	176
Female householder, no husband present	45	318	119	106	41	349	42	69	1 233	43	99
Householder worked in 1979	16	122	78	64	17	176	23	53	469	26	67
With related children under 18 years	44	276	113	90	36	333	38	62	1 153	41	81
With related children under 6 years	27	177	77	51	12	197	25	38	741	14	36
Householder 65 years and over	73	80	84	74	89	77	63	75	255	21	50
Unrelated individuals	**331**	**1 279**	**509**	**446**	**298**	**1 188**	**261**	**557**	**3 016**	**233**	**453**
Percent below poverty level	37.0	27.0	20.6	21.3	32.9	21.2	17.7	26.5	25.0	22.6	25.2
Mean income deficit	$1 520	$1 328	$1 682	$1 564	$1 302	$1 555	$1 220	$1 429	$1 690	$1 441	$1 275
With Social Security income	218	716	217	222	197	517	162	308	1 286	144	270
With public assistance income	67	319	66	65	51	191	51	37	314	23	92
Worked in 1979	75	293	207	121	50	493	81	217	1 067	75	128
65 years and over	216	725	239	268	217	460	158	284	1 218	128	298
Persons	**1 669**	**4 009**	**2 227**	**2 567**	**1 519**	**4 168**	**894**	**2 680**	**11 193**	**762**	**1 649**
Percent below poverty level	19.6	10.2	6.6	13.0	18.8	9.4	7.3	13.5	11.4	8.5	10.3
Related children under 18 years	566	1 279	724	1 025	420	1 460	251	1 009	4 215	249	531
Related children 5 to 17 years	419	800	480	726	289	1 030	173	678	2 806	171	382
60 years and over	401	997	473	463	470	811	342	510	2 114	186	446
65 years and over	343	848	405	404	377	600	292	428	1 645	162	384
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**541**	**1 189**	**747**	**756**	**541**	**1 276**	**349**	**766**	**3 386**	**240**	**480**
Percent below poverty level	22.6	10.5	7.9	13.8	22.0	10.5	9.8	14.5	12.6	9.3	10.5
Mean income deficit	$3 953	$3 208	$3 504	$3 937	$3 579	$3 206	$3 079	$3 930	$3 435	$2 985	$3 511
Persons per family	3.70	3.40	3.34	3.68	3.10	3.36	3.04	3.85	3.28	3.26	3.43
With Social Security income	138	300	184	178	194	292	138	175	842	54	115
With public assistance income	76	395	109	98	100	432	35	63	1 268	58	94
Householder worked in 1979	378	666	518	508	332	790	213	623	1 845	160	369
With related children under 18 years	337	809	473	480	258	866	169	502	2 468	154	304
With related children 5 to 17 years	277	601	372	368	197	641	124	366	1 718	128	236
Female householder, no husband present	66	436	184	129	60	483	53	91	1 511	67	118
Householder worked in 1979	28	194	129	79	32	273	29	64	703	37	80
With related children under 18 years	54	374	159	107	51	429	42	69	1 393	54	94
With related children under 6 years	37	206	85	56	14	231	27	38	903	18	42
Householder 65 years and over	110	200	123	153	140	176	120	139	470	53	82
Unrelated individuals	**444**	**1 830**	**687**	**636**	**384**	**1 759**	**402**	**798**	**4 110**	**314**	**657**
Percent below poverty level	49.7	38.6	27.8	30.4	42.3	31.3	27.3	37.9	34.1	30.5	36.5
Mean income deficit	$1 940	$1 692	$2 054	$1 863	$1 828	$1 808	$1 537	$1 792	$2 041	$1 870	$1 633
With Social Security income	291	1 192	316	368	272	837	262	454	1 990	198	404
With public assistance income	70	321	92	70	58	228	63	47	406	33	111
Worked in 1979	118	374	271	181	60	762	126	332	1 484	102	212
65 years and over	284	1 181	348	408	290	793	252	417	1 860	176	422
Persons	**2 443**	**5 877**	**3 183**	**3 417**	**2 060**	**6 042**	**1 464**	**3 748**	**15 215**	**1 097**	**2 305**
Percent below poverty level	28.7	14.9	9.4	17.4	25.5	13.6	11.9	18.9	15.5	12.3	14.4
Related children under 18 years	809	1 817	1 066	1 273	569	1 997	370	1 312	5 437	328	701
Related children 5 to 17 years	574	1 230	763	892	392	1 381	223	897	3 581	223	491
60 years and over	581	1 734	707	804	689	1 377	592	801	3 318	301	648
65 years and over	478	1 501	590	689	564	1 077	499	667	2 675	261	572
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	13.6	6.6	4.4	8.4	10.9	6.3	4.9	9.2	7.6	4.4	6.3
Below 150 percent of poverty level	36.7	19.8	13.0	23.0	32.9	17.6	17.9	25.6	20.4	18.3	17.9
Below 200 percent of poverty level	47.7	31.0	22.0	34.7	49.0	28.5	33.1	39.0	31.2	28.9	31.3

Table 182. **Age, Fertility, Relationship, and Educational Characteristics by Race and Spanish Origin for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]

	Black Hawk				Cerro Gordo	Clinton		Des Moines			Dubuque
	Race					Race		Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	Spanish origin[1]	White	Black	White	Black	Spanish origin[1]	Spanish origin[1]
AGE											
Total persons	**127 938**	**8 733**	**753**	**864**	**1 008**	**56 242**	**516**	**44 759**	**1 011**	**523**	**506**
Under 5 years	9 766	1 099	114	82	92	4 322	30	3 285	135	45	52
5 to 9 years	8 776	1 007	107	106	132	4 188	61	3 260	133	71	25
10 to 14 years	9 578	950	86	65	91	4 902	79	3 495	102	37	28
15 to 19 years	12 904	991	77	128	77	5 280	62	3 961	55	79	73
20 to 24 years	15 389	909	38	103	108	4 531	50	3 394	113	41	71
25 to 29 years	11 891	873	100	138	120	4 348	25	3 619	116	51	44
30 to 34 years	9 663	500	97	63	65	4 048	40	3 381	91	14	32
35 to 39 years	7 104	310	60	50	54	3 250	47	2 706	56	21	20
40 to 44 years	5 956	388	25	23	41	2 842	27	2 060	71	45	24
45 to 49 years	5 296	349	12	28	12	2 989	22	2 185	–	14	28
50 to 54 years	6 198	353	11	26	62	2 938	19	2 345	26	22	25
55 to 59 years	6 118	336	13	11	39	2 789	19	2 599	27	33	21
60 to 64 years	5 696	230	–	–	10	2 494	4	2 045	42	13	21
65 to 69 years	4 265	204	–	11	34	2 278	7	1 818	19	22	19
70 to 74 years	3 696	127	6	4	30	1 933	12	1 662	6	–	17
75 to 79 years	2 548	27	7	12	16	1 310	–	1 234	8	7	6
80 to 84 years	1 680	44	–	14	10	1 125	3	972	5	–	–
85 years and over	1 414	36	–	–	15	675	9	738	6	8	–
Median	28.2	21.8	18.9	23.1	25.2	30.7	22.3	32.0	23.2	23.5	25.5
FERTILITY											
Women 15 to 24 years	**14 648**	**1 022**	**68**	**116**	**84**	**4 927**	**62**	**3 702**	**94**	**64**	**106**
Children ever born	3 753	864	14	17	43	1 752	25	1 174	59	35	63
Per 1,000 women	256	845	206	147	512	356	403	317	628	547	594
Women 25 to 34 years	**10 631**	**735**	**109**	**100**	**95**	**4 162**	**22**	**3 529**	**111**	**27**	**41**
Children ever born	16 290	1 678	201	174	172	7 065	56	5 885	325	67	37
Per 1,000 women	1 532	2 283	1 844	1 740	1 811	1 698	2 545	1 668	2 928	2 481	902
Women 35 to 44 years	**6 532**	**378**	**38**	**51**	**64**	**3 057**	**37**	**2 417**	**46**	**24**	**17**
Children ever born	17 392	1 490	134	143	189	9 253	108	6 447	152	123	34
Per 1,000 women	2 663	3 942	3 526	2 804	2 953	3 027	2 919	2 667	3 304	5 125	2 000
HOUSEHOLD TYPE AND RELATIONSHIP											
Total persons	**127 938**	**8 733**	**753**	**864**	**1 008**	**56 242**	**516**	**44 759**	**1 011**	**523**	**506**
In households	**121 269**	**8 614**	**739**	**833**	**1 002**	**55 291**	**516**	**44 056**	**988**	**523**	**473**
Family householder: Male	29 017	1 162	128	167	221	13 503	98	10 670	168	94	78
Female	4 144	951	19	49	73	1 658	44	1 508	122	16	21
Nonfamily householder: Male	5 275	291	25	28	25	1 864	21	1 649	27	27	19
Female	6 751	227	19	15	23	3 029	–	2 964	37	7	39
Spouse	29 224	1 077	176	160	205	13 548	64	10 734	138	123	120
Child	40 588	3 921	332	337	410	19 679	228	14 928	415	230	157
Other relatives	2 328	711	35	55	40	1 034	39	835	40	22	16
Nonrelatives	3 942	274	5	22	5	976	22	768	41	4	23
Persons per household	2.69	3.25	3.44	2.90	2.61	2.76	3.42	2.62	2.80	3.33	2.17
Persons per family	3.18	3.68	4.09	3.25	2.86	3.26	3.59	3.18	3.04	3.79	2.84
In group quarters	**6 669**	**119**	**14**	**31**	**6**	**951**	–	**703**	**23**	–	**33**
Inmate of institution	1 827	56	–	–	6	660	–	655	6	–	–
Other	4 842	63	14	31	–	291	–	48	17	–	33
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years old and over enrolled in school	**36 432**	**3 165**	**321**	**370**	**291**	**14 129**	**202**	**10 856**	**300**	**207**	**150**
Nursery school	1 632	180	24	16	10	629	15	361	14	–	–
Private	1 004	51	18	–	–	398	–	221	14	–	–
Kindergarten	1 681	257	4	31	30	767	9	553	35	8	5
Private	134	21	–	–	–	29	–	–	–	–	–
Elementary (1 to 8 years)	14 910	1 545	178	135	159	7 383	119	5 691	182	100	48
Private	2 352	39	46	–	28	610	–	314	–	–	11
High school (1 to 4 years)	8 354	861	66	118	54	4 119	56	2 978	42	77	57
Private	994	61	12	6	–	285	3	243	–	11	27
College	9 855	322	49	70	38	1 231	3	1 273	27	22	40
Persons 35 years old and over enrolled in school	**610**	**44**	**7**	–	–	**288**	–	**288**	**8**	–	–
Percent enrolled in school—											
3 and 4 years old	29.1	37.5	40.7	30.6	–	25.2	69.2	20.8	32.6	–	–
5 and 6 years old	88.2	91.7	84.8	100.0	76.9	80.5	100.0	80.2	93.5	100.0	100.0
7 to 15 years old	99.3	99.2	100.0	100.0	95.5	99.1	95.8	99.0	100.0	100.0	100.0
16 and 17 years old	91.7	96.0	100.0	86.5	85.2	91.1	100.0	89.4	100.0	100.0	100.0
18 and 19 years old	64.7	45.3	84.6	86.0	–	48.1	84.2	53.9	39.3	100.0	94.1
20 and 21 years old	50.1	19.8	100.0	–	–	10.7	–	16.2	1.7	–	41.9
22 to 24 years old	18.9	15.8	35.5	23.5	–	6.9	–	7.9	–	21.7	12.5
25 to 34 years old	7.1	9.6	12.2	26.9	20.5	3.9	–	5.1	3.4	23.1	10.5
YEARS OF SCHOOL COMPLETED											
Male, 25 years old and over	**33 932**	**1 753**	**153**	**183**	**257**	**15 570**	**127**	**12 586**	**226**	**130**	**113**
Elementary: 0 to 4 years	392	162	–	10	74	177	7	139	8	7	–
5 to 7 years	1 258	223	6	7	20	749	9	493	15	7	–
8 years	3 313	98	2	21	13	2 061	20	1 368	13	17	27
High school: 1 to 3 years	3 936	408	–	43	45	2 058	24	1 400	60	26	11
4 years	14 082	502	11	35	75	6 418	42	5 538	79	35	25
College: 1 to 3 years	4 727	160	16	22	6	2 165	25	1 883	33	20	21
4 or more years	6 224	200	118	45	24	1 942	–	1 765	18	18	29
Percent high school graduates	73.8	49.2	94.8	55.7	40.9	67.6	52.8	73.0	57.5	56.2	66.4
Female, 25 years old and over	**37 593**	**2 024**	**178**	**197**	**251**	**17 449**	**107**	**14 778**	**247**	**120**	**144**
Elementary: 0 to 4 years	249	132	5	4	36	113	4	85	11	12	–
5 to 7 years	903	189	12	10	30	625	–	614	20	22	13
8 years	3 125	193	5	18	23	1 834	7	1 722	32	7	29
High school: 1 to 3 years	4 615	471	30	30	41	2 024	24	2 086	47	27	18
4 years	17 481	731	44	98	96	8 558	55	6 707	114	39	55
College: 1 to 3 years	6 222	217	27	23	6	2 667	17	2 128	23	7	–
4 or more years	4 998	91	55	14	19	1 628	–	1 436	–	6	29
Percent high school graduates	76.3	51.3	70.8	68.5	48.2	73.7	67.3	69.5	55.5	43.3	58.3
Persons 25 years old and over	**71 525**	**3 777**	**331**	**380**	**508**	**33 019**	**234**	**27 364**	**473**	**250**	**257**
Percent high school graduates	75.1	50.3	81.9	62.4	44.5	70.8	59.4	71.1	56.4	50.0	61.9
Median years of school completed	12.6	12.0	16.2	12.4	10.8	12.5	12.2	12.5	12.2	11.0	12.4

[1]Persons of Spanish origin may be of any race.

Table 182. **Age, Fertility, Relationship, and Educational Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Johnson				Lee			Linn			
	Race				Race			Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
AGE											
Total persons	**78 514**	**1 272**	**1 464**	**914**	**41 234**	**1 131**	**837**	**165 489**	**2 962**	**747**	**1 396**
Under 5 years	4 999	142	102	151	3 045	86	44	12 245	361	72	139
5 to 9 years	4 122	83	100	76	2 953	56	62	12 167	325	92	171
10 to 14 years	5 052	41	94	86	3 166	117	153	13 999	308	67	179
15 to 19 years	8 311	175	108	82	3 741	91	127	15 959	375	49	196
20 to 24 years	15 425	269	272	125	3 366	77	52	15 781	263	135	150
25 to 29 years	10 364	249	357	144	3 399	179	57	14 584	247	86	128
30 to 34 years	6 913	132	109	110	2 850	137	47	14 254	278	94	77
35 to 39 years	4 033	78	100	60	2 384	47	37	10 179	121	57	57
40 to 44 years	3 389	51	85	14	1 998	72	77	9 112	173	33	57
45 to 49 years	2 810	14	54	20	2 041	43	25	8 344	114	6	50
50 to 54 years	2 514	17	26	7	2 335	43	72	8 000	109	17	13
55 to 59 years	2 538	–	12	14	2 326	53	16	7 460	110	7	75
60 to 64 years	2 310	7	6	7	1 871	15	20	6 466	57	–	37
65 to 69 years	1 897	14	21	–	1 794	22	13	5 412	52	7	9
70 to 74 years	1 364	–	5	4	1 477	36	–	4 372	18	–	29
75 to 79 years	1 122	–	–	14	1 071	27	19	3 373	11	7	17
80 to 84 years	775	–	13	–	776	24	8	2 151	25	18	12
85 years and over	576	–	–	–	641	6	8	1 631	15	–	–
Median	25.7	23.6	25.8	21.9	31.7	28.9	23.0	29.3	21.9	23.0	20.3
FERTILITY											
Women 15 to 24 years	**12 244**	**216**	**178**	**82**	**3 458**	**65**	**92**	**16 345**	**334**	**78**	**194**
Children ever born	1 065	50	6	13	1 354	29	–	4 434	175	31	64
Per 1,000 women	87	231	34	159	392	446	–	271	524	397	330
Women 25 to 34 years	**8 388**	**146**	**195**	**135**	**2 984**	**53**	**45**	**14 564**	**242**	**100**	**86**
Children ever born	7 549	134	101	153	4 757	125	100	21 751	444	151	147
Per 1,000 women	900	918	518	1 133	1 594	2 358	2 222	1 493	1 835	1 510	1 709
Women 35 to 44 years	**3 775**	**46**	**82**	**38**	**2 155**	**63**	**46**	**9 756**	**120**	**32**	**58**
Children ever born	9 203	54	149	108	5 871	148	206	26 014	423	82	238
Per 1,000 women	2 438	1 174	1 817	2 842	2 724	2 349	4 478	2 666	3 525	2 563	4 103
HOUSEHOLD TYPE AND RELATIONSHIP											
Total persons	**78 514**	**1 272**	**1 464**	**914**	**41 234**	**1 131**	**837**	**165 489**	**2 962**	**747**	**1 396**
In households	**71 270**	**1 095**	**1 395**	**820**	**39 964**	**886**	**791**	**161 673**	**2 813**	**713**	**1 375**
Family householder: Male	14 721	179	275	135	9 571	168	169	38 071	475	124	207
Female	2 596	66	20	32	1 374	72	17	5 627	186	23	54
Nonfamily householder: Male	5 424	201	140	58	1 485	50	7	7 061	161	11	81
Female	6 151	122	52	94	2 578	33	30	9 649	94	25	19
Spouse	15 222	127	260	90	9 604	137	141	38 221	417	174	217
Child	20 236	305	354	317	13 461	326	427	55 098	1 222	278	681
Other relatives	1 239	15	83	16	1 217	79	–	3 371	176	45	76
Nonrelatives	5 681	80	211	78	674	21	–	4 575	82	33	40
Persons per household	2.47	1.99	2.64	2.35	2.67	2.72	3.47	2.68	3.05	3.01	2.99
Persons per family	3.11	2.93	3.41	3.24	3.22	3.19	3.96	3.22	3.69	3.46	3.62
In group quarters	**7 244**	**177**	**69**	**94**	**1 270**	**245**	**46**	**3 816**	**149**	**36**	**21**
Inmate of institution	604	9	–	2	1 246	245	46	1 608	38	–	–
Other	6 640	168	69	92	24	–	–	2 208	111	34	21
SCHOOL ENROLLMENT AND TYPE OF SCHOOL											
Persons 3 years old and over enrolled in school	**32 786**	**782**	**882**	**455**	**9 637**	**313**	**333**	**45 830**	**1 114**	**302**	**583**
Nursery school	1 131	22	47	14	364	9	14	2 211	54	22	28
Private	872	9	44	14	204	–	14	1 450	20	17	22
Kindergarten	734	14	19	–	674	14	4	2 436	65	13	40
Private	52	–	–	–	64	–	3	261	–	–	–
Elementary (1 to 8 years)	7 440	98	120	137	4 811	130	197	21 318	503	129	294
Private	470	7	–	5	874	–	20	2 482	15	–	72
High school (1 to 4 years)	3 971	41	85	30	2 925	134	104	12 068	231	50	144
Private	412	–	5	11	536	8	10	1 336	7	–	20
College	19 510	607	611	274	863	26	14	7 797	261	88	77
Persons 35 years old and over enrolled in school	**860**	**58**	**38**	**27**	**139**	**21**	**–**	**1 047**	**30**	**11**	**5**
Percent enrolled in school—											
3 and 4 years old	43.0	60.0	72.7	14.6	20.6	42.9	33.3	30.8	28.6	35.3	27.9
5 and 6 years old	90.1	100.0	82.4	75.0	86.7	100.0	64.7	88.7	91.2	100.0	79.5
7 to 15 years old	99.0	100.0	88.9	100.0	98.7	100.0	100.0	99.3	95.1	100.0	100.0
16 and 17 years old	93.2	100.0	100.0	–	88.7	87.1	100.0	94.4	85.2	100.0	91.5
18 and 19 years old	84.0	100.0	83.9	89.3	48.4	100.0	46.9	60.0	71.6	58.8	87.5
20 and 21 years old	78.6	82.0	88.0	90.8	13.3	18.5	–	28.9	45.8	45.2	40.3
22 to 24 years old	56.9	77.8	88.3	76.7	5.1	–	–	11.2	19.3	37.1	–
25 to 34 years old	27.0	52.2	65.0	35.0	4.2	7.0	6.7	7.1	13.9	12.2	6.8
YEARS OF SCHOOL COMPLETED											
Male, 25 years old and over	**19 602**	**354**	**443**	**186**	**11 804**	**444**	**217**	**45 092**	**685**	**144**	**301**
Elementary: 0 to 4 years	136	–	–	7	127	37	–	403	10	–	12
5 to 7 years	459	–	13	21	570	15	27	1 207	44	8	–
8 years	1 230	–	8	8	1 377	27	42	3 427	56	–	21
High school: 1 to 3 years	1 064	–	–	11	1 439	100	44	4 895	98	4	77
4 years	5 106	44	5	16	5 197	164	56	17 859	202	35	92
College: 1 to 3 years	3 233	77	42	33	1 627	88	31	7 968	157	19	63
4 or more years	8 374	233	375	90	1 467	13	17	9 333	118	78	36
Percent high school graduates	85.3	100.0	95.3	74.7	70.2	59.7	47.9	78.0	69.6	91.7	63.5
Female, 25 years old and over	**21 003**	**208**	**345**	**208**	**13 159**	**260**	**182**	**50 246**	**645**	**188**	**260**
Elementary: 0 to 4 years	158	8	30	7	165	6	23	373	10	–	16
5 to 7 years	303	7	11	14	447	7	21	986	28	11	19
8 years	1 187	–	–	–	1 705	40	47	3 740	60	34	21
High school: 1 to 3 years	1 418	–	14	5	1 889	48	47	6 081	163	43	53
4 years	6 415	36	19	68	6 376	106	31	23 873	215	65	74
College: 1 to 3 years	4 661	47	84	28	1 645	46	13	8 620	99	11	44
4 or more years	6 861	110	187	86	932	7	–	6 573	70	24	33
Percent high school graduates	85.4	92.8	84.1	87.5	68.0	61.2	24.2	77.7	59.5	53.2	58.1
Persons 25 years old and over	**40 605**	**562**	**788**	**394**	**24 963**	**704**	**399**	**95 338**	**1 330**	**332**	**561**
Percent high school graduates	85.3	97.3	90.4	81.5	69.1	60.2	37.1	77.9	64.7	69.9	61.0
Median years of school completed	14.1	16.6	17.2	15.0	12.4	12.3	10.5	12.6	12.5	12.7	12.4

[1]Persons of Spanish origin may be of any race.

Table 182. **Age, Fertility, Relationship, and Educational Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Muscatine	Polk					Pottawattamie		
		Race					Race		
	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]
AGE									
Total persons	**2 081**	**283 241**	**13 884**	**810**	**3 245**	**4 501**	**85 228**	**360**	**1 467**
Under 5 years	381	20 227	1 326	69	323	548	6 695	23	163
5 to 9 years	302	20 236	1 275	107	403	565	6 654	35	252
10 to 14 years	219	21 162	1 407	92	412	587	7 276	35	231
15 to 19 years	244	25 467	1 594	65	338	471	8 494	58	154
20 to 24 years	187	28 275	1 369	74	327	467	7 244	28	115
25 to 29 years	187	27 042	1 321	76	269	469	6 394	22	117
30 to 34 years	145	24 122	1 008	116	265	315	6 339	13	123
35 to 39 years	97	18 101	657	41	171	214	5 124	10	55
40 to 44 years	93	14 082	538	33	219	121	4 035	15	81
45 to 49 years	30	13 479	655	25	216	150	4 380	5	22
50 to 54 years	85	14 861	519	41	119	189	4 779	30	37
55 to 59 years	35	13 893	611	22	34	165	4 080	6	11
60 to 64 years	25	12 172	480	3	51	85	3 859	14	22
65 to 69 years	–	9 889	266	–	36	57	3 090	24	22
70 to 74 years	17	7 861	329	23	28	38	2 687	20	19
75 to 79 years	19	5 853	230	17	23	10	1 872	13	18
80 to 84 years	–	3 662	133	–	5	20	1 356	9	10
85 years and over	15	2 857	166	6	6	30	870	–	15
Median	17.7	29.9	24.9	24.9	21.6	20.6	29.9	25.2	17.8
FERTILITY									
Women 15 to 24 years	**205**	**27 943**	**1 507**	**71**	**362**	**447**	**8 130**	**23**	**136**
Children ever born	123	7 057	737	24	140	176	2 844	12	99
Per 1,000 women	600	253	489	338	387	394	350	522	728
Women 25 to 34 years	**146**	**26 173**	**1 182**	**123**	**292**	**419**	**6 542**	**8**	**120**
Children ever born	397	35 101	2 292	310	565	748	11 696	24	298
Per 1,000 women	2 719	1 341	1 939	2 520	1 935	1 785	1 788	3 000	2 483
Women 35 to 44 years	**102**	**16 503**	**647**	**41**	**199**	**168**	**4 751**	**15**	**78**
Children ever born	370	41 271	2 122	110	650	494	13 596	73	185
Per 1,000 women	3 627	2 501	3 280	2 683	3 266	2 940	2 862	4 867	2 372
HOUSEHOLD TYPE AND RELATIONSHIP									
Total persons	**2 081**	**283 241**	**13 884**	**810**	**3 245**	**4 501**	**85 228**	**360**	**1 467**
In households	**2 079**	**276 793**	**13 512**	**779**	**3 203**	**4 445**	**84 185**	**343**	**1 463**
Family householder: Male	332	63 847	1 923	158	502	711	19 785	45	243
Female	65	11 368	1 440	37	110	293	3 211	29	103
Nonfamily householder: Male	60	12 933	754	29	94	168	2 712	12	38
Female	30	20 289	787	36	76	111	4 461	27	15
Spouse	312	64 140	1 746	142	579	599	20 060	46	187
Child	1 081	88 115	5 325	319	1 505	2 162	30 213	161	782
Other relatives	136	6 885	1 005	20	244	255	2 286	12	16
Nonrelatives	63	9 210	532	38	93	146	1 457	11	79
Persons per household	4.17	2.55	2.75	3.21	3.77	3.05	2.79	2.91	3.02
Persons per family	4.76	3.12	3.41	3.70	4.47	3.49	3.28	3.92	3.22
In group quarters	**2**	**6 448**	**372**	**31**	**42**	**56**	**1 043**	**17**	**4**
Inmate of institution	2	2 698	123	24	5	13	925	17	–
Other	–	3 750	249	7	37	43	118	–	4
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									
Persons 3 years old and over enrolled in school	**686**	**72 838**	**4 454**	**231**	**1 316**	**1 656**	**22 520**	**109**	**601**
Nursery school	31	3 892	223	21	37	72	922	–	6
Private	13	2 645	47	13	29	54	430	–	–
Kindergarten	85	3 797	236	–	103	128	1 248	6	41
Private	–	257	25	–	7	–	48	–	6
Elementary (1 to 8 years)	407	33 733	2 196	172	661	910	11 430	58	411
Private	–	3 244	89	–	62	86	674	5	14
High school (1 to 4 years)	150	17 799	1 110	30	291	399	6 398	45	110
Private	9	1 679	10	1	10	12	484	6	15
College	13	13 617	689	8	224	147	2 522	–	33
Persons 35 years old and over enrolled in school	**7**	**1 821**	**70**	**4**	**40**	**23**	**536**	–	–
Percent enrolled in school—									
3 and 4 years old	15.8	32.8	39.8	54.2	13.5	23.2	20.4	–	8.0
5 and 6 years old	74.4	89.3	90.0	50.0	81.8	83.6	85.5	50.0	86.8
7 to 15 years old	97.6	99.1	96.6	96.7	94.8	97.0	98.8	100.0	98.7
16 and 17 years old	68.6	88.5	88.4	92.0	95.0	97.3	88.4	75.0	59.8
18 and 19 years old	28.9	52.4	55.3	–	82.1	48.1	45.0	–	38.2
20 and 21 years old	6.7	29.2	34.4	12.9	46.0	25.6	15.7	–	17.1
22 to 24 years old	–	14.3	7.7	–	34.3	4.8	9.1	–	8.8
25 to 34 years old	5.4	6.8	7.9	–	12.2	5.9	6.6	–	15.4
YEARS OF SCHOOL COMPLETED									
Male, 25 years old and over	**400**	**77 418**	**3 119**	**186**	**656**	**874**	**22 812**	**79**	**288**
Elementary: 0 to 4 years	106	672	144	11	57	83	292	12	45
5 to 7 years	146	1 851	127	21	46	46	1 042	6	20
8 years	48	4 055	167	29	24	46	2 743	7	33
High school: 1 to 3 years	41	9 005	637	22	65	172	3 274	16	66
4 years	43	28 955	1 118	58	146	337	9 946	27	94
College: 1 to 3 years	10	13 750	560	18	86	109	2 925	5	13
4 or more years	6	19 130	366	27	232	81	2 590	6	17
Percent high school graduates	14.8	79.9	65.5	55.4	70.7	60.3	67.8	48.1	43.1
Female, 25 years old and over	**348**	**90 456**	**3 794**	**217**	**786**	**989**	**26 053**	**102**	**264**
Elementary: 0 to 4 years	117	655	73	–	188	57	273	–	18
5 to 7 years	107	1 737	163	26	80	43	956	20	36
8 years	6	4 471	242	20	26	47	2 702	24	10
High school: 1 to 3 years	29	11 562	945	33	50	213	4 093	30	52
4 years	18	41 866	1 499	110	162	413	12 931	19	113
College: 1 to 3 years	47	16 483	490	15	104	131	3 191	9	28
4 or more years	24	13 682	382	13	176	85	1 907	–	7
Percent high school graduates	25.6	79.6	62.5	63.6	56.2	63.6	69.2	27.5	56.1
Persons 25 years old and over	**748**	**167 874**	**6 913**	**403**	**1 442**	**1 863**	**48 865**	**181**	**552**
Percent high school graduates	19.8	79.7	63.9	59.8	62.8	62.1	68.5	36.5	49.3
Median years of school completed	6.8	12.7	12.4	12.2	12.6	12.3	12.4	10.7	11.8

[1]Persons of Spanish origin may be of any race.

Table 182. **Age, Fertility, Relationship, and Educational Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Scott				Story			
	Race				Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
AGE								
Total persons	**150 763**	**6 453**	**834**	**3 801**	**69 695**	**849**	**1 363**	**606**
Under 5 years	12 294	908	71	431	4 263	57	93	90
5 to 9 years	11 753	782	116	501	3 576	25	118	29
10 to 14 years	12 922	732	72	549	3 914	57	74	22
15 to 19 years	13 614	824	54	380	9 458	89	137	75
20 to 24 years	14 627	566	76	411	15 643	287	286	128
25 to 29 years	14 051	612	120	357	6 736	159	256	110
30 to 34 years	13 272	612	124	334	4 710	121	233	74
35 to 39 years	9 394	371	76	171	3 432	29	42	23
40 to 44 years	7 954	271	57	129	2 631	11	36	21
45 to 49 years	7 313	202	9	149	2 368	6	19	1
50 to 54 years	7 081	105	25	147	2 361	–	33	17
55 to 59 years	6 739	153	–	63	2 556	–	17	5
60 to 64 years	5 819	149	8	85	2 033	–	14	–
65 to 69 years	4 721	69	3	60	1 688	8	5	5
70 to 74 years	3 646	29	8	5	1 528	–	–	6
75 to 79 years	2 457	38	15	20	1 122	–	–	–
80 to 84 years	1 741	23	–	9	956	–	–	–
85 years and over	1 365	7	–	–	720	–	–	–
Median	28.6	19.8	26.2	20.6	24.1	23.4	24.6	22.6
FERTILITY								
Women 15 to 24 years	**14 316**	**776**	**77**	**386**	**11 343**	**148**	**151**	**100**
Children ever born	4 322	525	34	90	1 231	39	5	17
Per 1,000 women	302	677	442	233	109	264	33	170
Women 25 to 34 years	**13 329**	**557**	**146**	**302**	**5 319**	**114**	**187**	**89**
Children ever born	21 050	1 248	260	546	6 529	80	213	72
Per 1,000 women	1 579	2 241	1 781	1 808	1 227	702	1 139	809
Women 35 to 44 years	**8 638**	**367**	**66**	**141**	**3 055**	**5**	**31**	**15**
Children ever born	23 611	1 467	169	444	7 551	15	109	41
Per 1,000 women	2 733	3 997	2 561	3 149	2 472	3 000	3 516	2 733
HOUSEHOLD TYPE AND RELATIONSHIP								
Total persons	**150 763**	**6 453**	**834**	**3 801**	**69 695**	**849**	**1 363**	**606**
In households	**148 242**	**6 379**	**834**	**3 787**	**58 072**	**674**	**1 058**	**428**
Family householder: Male	34 617	818	171	658	13 544	127	234	94
Female	5 303	634	9	137	1 719	24	18	14
Nonfamily householder: Male	6 665	367	22	155	3 575	173	56	12
Female	7 407	206	7	98	4 012	44	18	16
Spouse	34 279	742	250	562	14 041	78	242	93
Child	51 991	3 020	273	1 810	16 329	140	345	153
Other relatives	3 787	289	79	214	763	24	53	18
Nonrelatives	4 193	303	23	153	4 089	64	92	28
Persons per household	2.74	3.16	3.53	3.23	2.55	1.96	2.81	2.85
Persons per family	3.25	3.80	3.74	3.83	3.04	2.89	3.23	3.10
In group quarters	**2 521**	**74**	**–**	**14**	**11 623**	**175**	**305**	**178**
Inmate of institution	1 405	31	–	–	662	5	–	–
Other	1 116	43	–	14	10 961	170	305	178
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years old and over enrolled in school	**41 687**	**2 352**	**285**	**1 554**	**31 249**	**601**	**969**	**345**
Nursery school	2 214	68	20	42	941	6	45	14
Private	1 496	–	12	19	593	6	25	9
Kindergarten	2 189	199	17	76	855	–	38	4
Private	187	5	–	23	8	–	–	4
Elementary (1 to 8 years)	20 205	1 141	140	883	5 995	76	131	42
Private	2 033	75	7	53	87	–	6	–
High school (1 to 4 years)	10 228	703	56	339	3 333	24	61	6
Private	1 040	13	17	38	108	6	19	–
College	6 851	241	52	214	20 125	495	694	279
Persons 35 years old and over enrolled in school	**1 015**	**60**	**14**	**17**	**618**	**5**	**44**	**25**
Percent enrolled in school—								
3 and 4 years old	29.9	14.8	14.3	18.0	39.4	35.3	64.4	42.9
5 and 6 years old	86.9	81.6	88.2	85.3	87.3	100.0	94.4	100.0
7 to 15 years old	99.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0
16 and 17 years old	89.4	79.9	100.0	87.8	94.3	100.0	100.0	–
18 and 19 years old	50.1	44.9	34.8	51.8	91.1	85.9	94.2	100.0
20 and 21 years old	22.8	10.4	–	43.7	84.1	85.3	94.3	83.1
22 to 24 years old	16.8	15.2	24.3	28.8	56.9	73.7	91.9	66.7
25 to 34 years old	7.8	9.3	11.5	6.5	23.4	72.9	63.6	47.3
YEARS OF SCHOOL COMPLETED								
Male, 25 years old and over	**41 359**	**1 274**	**192**	**791**	**15 899**	**207**	**391**	**135**
Elementary: 0 to 4 years	402	37	–	68	66	–	4	–
5 to 7 years	1 420	92	–	143	389	–	2	–
8 years	3 315	104	11	68	827	–	–	–
High school: 1 to 3 years	4 760	226	18	78	1 160	–	5	–
4 years	14 533	438	31	239	4 495	21	–	15
College: 1 to 3 years	6 852	225	11	108	2 693	33	39	18
4 or more years	10 077	152	121	87	6 269	153	341	102
Percent high school graduates	76.1	64.0	84.9	54.9	84.6	100.0	97.2	100.0
Female, 25 years old and over	**44 194**	**1 367**	**253**	**738**	**16 942**	**127**	**264**	**127**
Elementary: 0 to 4 years	335	74	8	40	95	–	7	5
5 to 7 years	1 414	100	20	141	260	–	16	5
8 years	3 609	123	29	66	875	8	–	–
High school: 1 to 3 years	6 155	318	23	112	1 164	–	3	10
4 years	19 425	421	80	226	6 610	7	17	21
College: 1 to 3 years	7 373	215	23	108	3 506	35	57	43
4 or more years	5 883	116	70	45	4 432	77	164	43
Percent high school graduates	73.9	55.0	68.4	51.4	85.9	93.7	90.2	84.3
Persons 25 years old and over	**85 553**	**2 641**	**445**	**1 529**	**32 841**	**334**	**655**	**262**
Percent high school graduates	75.0	59.3	75.5	53.2	85.3	97.6	94.4	92.4
Median years of school completed	12.6	12.3	13.5	12.1	13.2	17.4	17.9	16.5

[1]Persons of Spanish origin may be of any race.

Table 182. **Age, Fertility, Relationship, and Educational Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Tama		Webster			Woodbury			
	Race		Race			Race			
	White	American Indian, Eskimo, and Aleut	White	Black	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Spanish origin[1]
AGE									
Total persons	**18 675**	**735**	**44 656**	**954**	**584**	**97 991**	**1 019**	**1 195**	**1 264**
Under 5 years	1 321	110	3 277	123	77	8 039	145	127	227
5 to 9 years	1 173	105	2 921	172	85	7 056	88	155	189
10 to 14 years	1 660	78	3 296	151	76	7 693	60	257	109
15 to 19 years	1 601	75	4 630	96	90	8 906	118	93	118
20 to 24 years	1 264	105	3 645	90	101	8 740	126	64	138
25 to 29 years	1 274	37	3 367	54	18	8 336	101	55	194
30 to 34 years	1 177	44	3 059	49	4	6 842	69	100	78
35 to 39 years	966	25	2 321	44	17	5 184	16	126	52
40 to 44 years	973	55	2 127	38	19	4 293	27	46	29
45 to 49 years	1 063	17	2 326	56	17	4 379	50	32	11
50 to 54 years	945	30	2 306	38	18	5 459	65	50	16
55 to 59 years	937	2	2 337	5	12	5 275	14	22	46
60 to 64 years	1 037	12	2 369	8	7	4 589	31	19	–
65 to 69 years	997	22	2 039	15	14	3 918	21	25	–
70 to 74 years	779	6	1 629	–	5	3 359	21	–	17
75 to 79 years	620	12	1 256	6	11	2 585	41	16	26
80 to 84 years	485	–	899	9	13	1 840	11	8	–
85 years and over	403	–	852	–	–	1 498	15	–	14
Median	34.4	19.9	31.9	16.1	17.5	30.2	24.2	17.5	19.5
FERTILITY									
Women 15 to 24 years	**1 366**	**104**	**4 245**	**112**	**102**	**9 162**	**122**	**96**	**137**
Children ever born	490	109	1 140	76	41	3 230	155	71	86
Per 1,000 women	359	1 048	269	679	402	353	1 270	740	628
Women 25 to 34 years	**1 208**	**28**	**3 211**	**39**	**10**	**7 798**	**102**	**77**	**54**
Children ever born	2 115	100	5 295	164	7	12 732	225	201	125
Per 1,000 women	1 751	3 571	1 649	4 205	700	1 633	2 206	2 610	2 315
Women 35 to 44 years	**957**	**41**	**2 272**	**53**	**20**	**4 807**	**26**	**116**	**71**
Children ever born	2 792	233	6 562	331	77	13 908	94	529	193
Per 1,000 women	2 917	5 683	2 888	6 245	3 850	2 893	3 615	4 560	2 718
HOUSEHOLD TYPE AND RELATIONSHIP									
Total persons	**18 675**	**735**	**44 656**	**954**	**584**	**97 991**	**1 019**	**1 195**	**1 264**
In households	**18 261**	**735**	**43 140**	**944**	**584**	**95 320**	**970**	**1 187**	**1 239**
Family householder: Male	4 763	94	10 479	83	97	22 504	164	97	192
Female	483	39	1 481	86	28	3 801	129	117	55
Nonfamily householder: Male	565	16	1 718	29	26	3 285	55	45	75
Female	1 075	3	2 908	22	6	6 229	62	18	29
Spouse	4 736	118	10 400	104	64	22 439	92	177	188
Child	6 150	352	14 418	522	292	32 897	350	575	578
Other relatives	369	95	948	53	55	2 157	75	100	83
Nonrelatives	120	18	788	45	16	2 008	43	58	39
Persons per household	2.66	4.50	2.61	4.00	3.27	2.67	2.44	3.23	2.80
Persons per family	3.16	4.86	3.16	4.81	3.77	3.20	2.80	3.77	3.26
In group quarters	**414**	–	**1 516**	**10**	–	**2 671**	**49**	**8**	**25**
Inmate of institution	414	–	989	4	–	1 364	5	8	–
Other	–	–	527	6	–	1 307	44	–	25
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									
Persons 3 years old and over enrolled in school	**4 405**	**284**	**11 315**	**464**	**264**	**25 160**	**344**	**521**	**445**
Nursery school	173	24	514	72	8	1 324	43	11	31
Private	59	1	333	22	–	923	26	–	31
Kindergarten	212	40	524	23	31	1 328	7	30	13
Private	6	6	70	–	6	135	–	–	3
Elementary (1 to 8 years)	2 356	145	5 111	260	127	12 004	134	369	272
Private	6	–	698	–	7	1 558	–	17	63
High school (1 to 4 years)	1 367	56	3 335	84	59	6 546	72	75	83
Private	21	–	534	–	10	815	–	–	38
College	297	19	1 831	25	39	3 958	88	36	46
Persons 35 years old and over enrolled in school	**91**	**3**	**227**	–	–	**598**	–	**10**	**12**
Percent enrolled in school—									
3 and 4 years old	20.0	50.0	24.6	84.2	23.5	28.9	50.6	9.5	20.7
5 and 6 years old	79.8	100.0	86.9	100.0	100.0	82.2	100.0	100.0	74.6
7 to 15 years old	99.4	96.3	99.1	96.8	93.5	99.1	94.8	100.0	100.0
16 and 17 years old	94.8	100.0	94.4	92.5	95.0	91.7	100.0	100.0	100.0
18 and 19 years old	51.8	32.1	61.4	66.7	53.8	56.6	51.8	–	72.7
20 and 21 years old	9.2	–	27.3	40.0	15.8	29.7	40.7	7.7	10.6
22 to 24 years old	5.2	–	9.8	9.1	36.5	12.0	32.3	–	20.9
25 to 34 years old	3.2	19.8	6.1	–	–	5.9	15.3	15.5	5.1
YEARS OF SCHOOL COMPLETED									
Male, 25 years old and over	**5 488**	**140**	**12 391**	**152**	**83**	**26 510**	**190**	**209**	**288**
Elementary: 0 to 4 years	78	–	137	14	18	288	20	–	27
5 to 7 years	288	10	728	30	5	1 266	13	40	23
8 years	981	18	1 300	20	4	2 593	19	7	20
High school: 1 to 3 years	582	18	1 545	35	18	3 544	23	33	73
4 years	2 499	40	4 731	36	10	10 540	72	75	90
College: 1 to 3 years	455	27	2 110	10	11	3 353	23	41	25
4 or more years	605	27	1 840	7	17	4 926	20	13	30
Percent high school graduates	64.9	67.1	70.1	34.9	45.8	71.0	60.5	61.7	50.3
Female, 25 years old and over	**6 168**	**122**	**14 496**	**170**	**72**	**31 047**	**292**	**290**	**195**
Elementary: 0 to 4 years	67	–	164	–	7	289	7	–	19
5 to 7 years	259	18	438	28	11	964	41	17	27
8 years	923	–	1 425	19	11	2 580	36	43	22
High school: 1 to 3 years	725	46	1 774	80	2	4 536	84	72	21
4 years	2 870	46	6 263	36	37	14 288	71	145	56
College: 1 to 3 years	782	7	2 845	7	4	4 649	43	13	38
4 or more years	542	5	1 587	–	–	3 741	10	–	12
Percent high school graduates	68.0	47.5	73.8	25.3	56.9	73.0	42.5	54.5	54.4
Persons 25 years old and over	**11 656**	**262**	**26 887**	**322**	**155**	**57 557**	**482**	**499**	**483**
Percent high school graduates	66.5	58.0	72.1	29.8	51.0	72.1	49.6	57.5	52.0
Median years of school completed	12.4	12.2	12.5	10.4	12.0	12.5	11.9	12.2	12.1

[1]Persons of Spanish origin may be of any race.

Table 183. Selected Social Characteristics by Race and Spanish Origin for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Black Hawk				Cerro Gordo	Clinton		Des Moines			Dubuque
	Race					Race		Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	Spanish origin[1]	White	Black	White	Black	Spanish origin[1]	Spanish origin[1]
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	**33 161**	**2 113**	**147**	**216**	**294**	**15 161**	**142**	**12 178**	**290**	**110**	**99**
With own children under 18 years	17 751	1 427	124	137	152	7 940	104	6 069	198	50	47
With own children under 6 years	8 112	749	86	46	78	3 636	37	2 796	107	18	21
Married-couple families	**29 117**	**1 140**	**121**	**167**	**246**	**13 558**	**87**	**10 643**	**162**	**105**	**78**
With own children under 18 years	15 314	670	104	94	121	7 047	64	5 234	100	50	26
With own children under 6 years	7 073	335	80	40	58	3 277	23	2 486	63	18	–
Female householder, no husband present	**3 269**	**888**	**19**	**49**	**48**	**1 271**	**44**	**1 218**	**113**	**5**	**21**
With own children under 18 years	2 138	721	13	43	31	773	29	716	98	–	21
With own children under 6 years	908	399	6	6	20	330	10	285	44	–	21
Subfamilies	**272**	**83**	–	**5**	**7**	**197**	**13**	**89**	–	–	**8**
With own children under 18 years	199	81	–	–	7	136	8	71	–	–	8
Married-couple subfamilies	**125**	**2**	–	**5**	**7**	**96**	**5**	**30**	–	–	**8**
With own children under 18 years	52	–	–	–	7	35	–	12	–	–	8
Mother-child subfamilies	**138**	**68**	–	–	–	**91**	**8**	**59**	–	–	–
Persons under 18 years	**34 943**	**3 656**	**358**	**338**	**370**	**16 707**	**213**	**12 542**	**397**	**211**	**144**
Percent living with two parents	85.4	37.2	77.4	57.7	77.6	87.3	54.0	85.0	45.6	85.3	50.7
NATIVITY AND PLACE OF BIRTH											
Total persons	**127 938**	**8 733**	**753**	**864**	**1 008**	**56 242**	**516**	**44 759**	**1 011**	**523**	**506**
Native	126 371	8 704	337	786	794	55 560	516	44 304	995	448	387
Born in State of residence	101 847	4 875	157	457	583	43 431	153	33 463	434	213	212
Born in different State	24 177	3 829	122	302	210	12 013	359	10 752	561	235	165
Northeast	1 493	55	6	22	–	604	–	681	57	6	5
North Central	16 687	763	50	47	112	9 212	134	7 916	185	71	66
South	2 890	2 883	16	94	88	1 375	222	1 300	304	116	16
West	3 107	128	50	139	10	822	3	855	15	42	78
Born abroad, at sea, etc.	347	–	58	27	1	116	4	89	–	–	10
Foreign born	1 567	29	416	78	214	682	–	455	16	75	119
RESIDENCE IN 1975											
Persons 5 years and over	**118 956**	**7 041**	**592**	**760**	**953**	**51 980**	**420**	**41 520**	**984**	**527**	**427**
Same house	61 941	3 716	57	265	553	32 006	316	23 954	520	349	109
Different house in United States	56 546	3 252	433	440	382	19 808	104	17 445	462	137	290
Same county	34 011	2 033	216	229	182	13 368	8	11 443	245	83	133
Different county	22 535	1 219	217	211	200	6 440	96	6 002	217	54	157
Same State	14 127	232	58	96	123	2 777	–	2 808	41	–	57
Different State	8 408	987	159	115	77	3 663	96	3 194	176	54	100
Northeast	508	11	20	–	–	150	–	286	–	–	–
North Central	5 198	692	104	47	–	2 385	96	1 970	60	39	68
South	1 215	273	21	20	31	521	–	393	99	15	15
West	1 487	11	14	48	46	607	–	545	17	–	17
Abroad	469	73	102	55	18	166	–	121	2	41	28
SELECTED CLASSES OF MIGRANTS											
Persons 16 years and over:											
Different county in 1975	19 049	932	153	168	77	5 233	75	4 650	162	33	128
In Armed Forces in 1980	17	–	–	–	–	–	–	16	–	–	–
Inmate of institution in 1980	251	–	–	–	–	45	–	147	–	–	–
Attending college in 1980	6 621	96	9	17	–	209	–	328	–	–	30
Different State in 1975	6 525	739	116	93	36	2 968	75	2 436	128	33	93
In Armed Forces in 1980	–	–	–	–	–	–	–	16	–	–	–
Inmate of institution in 1980	51	–	–	–	–	15	–	62	–	–	–
Attending college in 1980	755	81	9	–	–	97	–	144	–	–	30
PLACE OF WORK AND TRAVEL TIME TO WORK											
Workers 16 years and over	**57 810**	**2 698**	**285**	**380**	**301**	**24 694**	**206**	**20 160**	**381**	**296**	**220**
Place of work reported	55 070	2 341	272	371	301	23 454	167	19 143	370	282	207
Worked in area of residence	53 440	2 314	261	359	292	20 453	146	17 848	348	252	207
Worked outside area of residence	1 630	27	11	12	9	3 001	21	1 295	22	30	–
Percent of those reporting place of work	3.0	1.2	4.0	3.2	3.0	12.8	12.6	6.8	5.9	10.6	–
Mean travel time to work ..... minutes	15.2	15.1	15.5	16.3	15.6	15.3	19.4	14.6	17.0	15.2	13.5
MEANS OF TRANSPORTATION TO WORK											
Workers 16 years and over	**57 003**	**2 646**	**267**	**356**	**308**	**24 400**	**222**	**19 929**	**290**	**237**	**198**
Private vehicle	50 016	2 390	231	314	258	20 300	192	17 699	272	235	155
Drive alone: Car	33 907	1 765	149	221	147	11 626	76	10 495	172	120	92
Truck or van	7 084	116	11	9	44	3 375	26	3 025	26	13	–
Carpool: Car	7 611	463	71	72	67	4 263	80	3 236	65	100	63
Truck or van	1 414	46	–	12	–	1 036	10	943	9	2	–
Public transportation	928	131	11	16	5	442	11	413	5	–	12
Walked only	3 639	105	20	19	39	1 855	16	868	13	2	2
Other means	912	20	5	7	6	379	3	314	–	–	11
Worked at home	1 508	–	–	–	–	1 424	–	635	–	–	18
VETERAN STATUS OF CIVILIANS											
Male veterans	**16 231**	**625**	**15**	**107**	**49**	**7 100**	**65**	**6 189**	**87**	**46**	**45**
Percent of civilian males 16 years and over	34.9	24.5	8.2	37.8	14.8	35.8	38.0	39.1	29.0	26.0	30.8
Female veterans	**630**	**54**	–	–	**12**	**266**	–	**147**	**11**	–	–
Percent of civilian females 16 years and over	1.2	1.8	–	–	3.6	1.2	–	0.8	3.2	–	–
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**83 734**	**5 032**	**412**	**537**	**560**	**34 391**	**292**	**27 296**	**597**	**319**	**342**
With a work disability	5 561	515	–	50	81	2 439	47	2 108	131	13	43
Prevented from working	2 286	252	–	5	23	1 083	26	890	63	6	25
With a public transportation disability	730	92	7	–	13	427	8	363	7	11	–
Persons 65 years and over	**12 245**	**419**	**13**	**41**	**99**	**6 765**	**31**	**5 925**	**38**	**37**	**42**
With a public transportation disability	1 343	45	–	–	8	780	12	961	6	8	–

[1]Persons of Spanish origin may be of any race.

Table 183. **Selected Social Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Johnson				Lee			Linn			
	Race				Race			Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	**17 317**	**245**	**295**	**167**	**10 945**	**240**	**186**	**43 698**	**661**	**147**	**261**
With own children under 18 years	8 880	160	170	97	5 617	146	126	23 928	449	84	149
With own children under 6 years	4 291	117	86	76	2 339	67	34	10 715	229	57	76
Married-couple families	**15 174**	**175**	**263**	**150**	**9 581**	**154**	**163**	**38 140**	**461**	**127**	**208**
With own children under 18 years	7 679	97	170	97	4 831	87	109	20 619	322	84	118
With own children under 6 years	3 861	75	86	76	2 059	43	30	9 553	183	57	63
Female householder, no husband present	**1 675**	**66**	**13**	**17**	**1 111**	**72**	**17**	**4 307**	**173**	**5**	**34**
With own children under 18 years	1 045	59	–	–	671	45	17	2 774	119	–	18
With own children under 6 years	380	38	–	–	241	10	4	989	46	–	–
Subfamilies	**135**	**–**	**5**	**12**	**180**	**20**	**–**	**486**	**26**	**–**	**8**
With own children under 18 years	107	–	5	12	132	20	–	394	17	–	–
Married-couple subfamilies	**46**	**–**	**–**	**–**	**100**	**4**	**–**	**171**	**9**	**–**	**8**
With own children under 18 years	18	–	–	–	52	4	–	79	–	–	–
Mother-child subfamilies	**60**	**–**	**5**	**12**	**72**	**16**	**–**	**290**	**17**	**–**	**–**
Persons under 18 years	**17 265**	**296**	**373**	**320**	**11 503**	**342**	**354**	**47 737**	**1 168**	**263**	**637**
Percent living with two parents	86.0	45.3	87.9	79.7	82.5	48.0	90.7	84.5	67.0	94.7	70.3
NATIVITY AND PLACE OF BIRTH											
Total persons	**78 514**	**1 272**	**1 464**	**914**	**41 234**	**1 131**	**837**	**165 489**	**2 962**	**747**	**1 396**
Native	76 754	1 131	277	658	40 787	1 119	707	163 378	2 904	246	1 202
Born in State of residence	53 082	326	106	264	29 157	556	480	127 469	1 306	141	746
Born in different State	23 292	790	166	388	11 551	555	216	35 438	1 587	105	421
Northeast	3 058	47	18	22	557	16	16	2 889	51	–	16
North Central	14 190	354	41	93	8 705	225	92	23 483	505	58	165
South	3 004	368	20	169	1 377	290	94	4 834	999	25	157
West	3 040	21	87	104	912	24	14	4 232	32	22	83
Born abroad, at sea, etc.	380	15	5	6	79	8	11	471	11	–	35
Foreign born	1 760	141	1 187	256	447	12	130	2 111	58	501	194
RESIDENCE IN 1975											
Persons 5 years and over	**73 680**	**1 020**	**1 316**	**824**	**38 097**	**1 044**	**1 034**	**153 184**	**2 539**	**425**	**1 265**
Same house	28 001	86	286	99	21 872	487	682	77 664	820	148	538
Different house in United States	44 271	813	367	546	16 158	541	342	74 901	1 687	203	688
Same county	16 743	186	69	207	9 933	169	232	47 397	922	59	416
Different county	27 528	627	298	339	6 225	372	110	27 504	765	144	272
Same State	16 452	173	32	165	2 744	206	94	13 544	86	32	90
Different State	11 076	454	266	174	3 481	166	16	13 960	679	112	182
Northeast	1 368	38	19	33	160	–	–	1 081	31	12	–
North Central	5 975	223	145	55	2 025	115	16	7 883	286	27	71
South	1 634	145	79	17	771	36	–	2 415	325	33	60
West	2 099	48	23	69	525	15	–	2 581	37	40	51
Abroad	1 408	121	663	179	67	16	10	619	32	74	39
SELECTED CLASSES OF MIGRANTS											
Persons 16 years and over:											
Different county in 1975	25 082	590	243	268	4 800	319	51	22 954	633	114	154
In Armed Forces in 1980	18	8	–	–	12	–	–	40	–	–	–
Inmate of institution in 1980	215	16	–	4	379	143	14	338	–	–	–
Attending college in 1980	14 073	313	96	167	197	–	–	3 605	149	39	9
Different State in 1975	9 845	437	211	150	2 807	113	6	11 388	547	82	122
In Armed Forces in 1980	18	8	–	–	12	–	–	40	–	–	–
Inmate of institution in 1980	30	–	–	–	100	42	–	131	–	–	–
Attending college in 1980	5 090	221	64	86	137	–	–	1 630	138	30	9
PLACE OF WORK AND TRAVEL TIME TO WORK											
Workers 16 years and over	**40 612**	**480**	**623**	**345**	**17 434**	**344**	**396**	**80 536**	**1 029**	**196**	**484**
Place of work reported	37 867	441	587	345	16 516	344	339	76 370	903	183	475
Worked in area of residence	33 449	401	587	332	15 353	331	292	73 746	899	183	465
Worked outside area of residence	4 418	40	–	13	1 163	13	47	2 624	4	–	10
Percent of those reporting place of work	11.7	9.1	–	3.8	7.0	3.8	13.9	3.4	0.4	–	2.1
Mean travel time to work (minutes)	15.8	19.5	11.5	19.7	14.3	12.0	19.9	16.5	15.9	21.5	14.7
MEANS OF TRANSPORTATION TO WORK											
Workers 16 years and over	**40 567**	**584**	**695**	**351**	**17 500**	**329**	**301**	**79 810**	**1 120**	**334**	**502**
Private vehicle	27 935	367	364	195	15 136	309	264	69 988	929	314	454
Drive alone: Car	17 113	259	222	118	8 957	168	109	46 288	612	210	321
Truck or van	3 049	13	2	10	2 882	47	17	8 664	32	22	26
Carpool: Car	6 804	95	140	61	2 579	87	133	13 116	273	82	91
Truck or van	969	–	–	6	718	7	5	1 920	12	–	16
Public transportation	4 083	161	220	50	22	–	6	2 319	117	–	12
Walked only	5 641	43	91	81	1 434	14	16	4 385	62	20	27
Other means	1 265	–	20	7	174	6	–	1 066	5	–	–
Worked at home	1 643	13	–	18	734	–	15	2 052	7	–	9
VETERAN STATUS OF CIVILIANS											
Male veterans	**7 348**	**66**	**53**	**42**	**5 459**	**138**	**108**	**22 287**	**281**	**30**	**105**
Percent of civilian males 16 years and over	24.0	11.4	8.3	13.5	36.3	26.0	38.2	37.9	29.5	12.9	25.7
Female veterans	**306**	**13**	**–**	**–**	**174**	**–**	**–**	**775**	**20**	**6**	**12**
Percent of civilian females 16 years and over	0.9	3.1	–	–	1.1	–	–	1.2	2.1	2.3	2.9
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	**57 467**	**977**	**1 101**	**578**	**24 716**	**496**	**451**	**106 542**	**1 763**	**464**	**763**
With a work disability	2 692	39	13	7	1 685	62	51	6 923	165	6	19
Prevented from working	736	15	8	–	789	36	19	2 619	75	–	7
With a public transportation disability	371	8	8	7	215	24	13	950	26	–	5
Persons 65 years and over	**5 357**	**14**	**39**	**18**	**5 313**	**110**	**48**	**15 813**	**121**	**32**	**67**
With a public transportation disability	669	–	5	–	575	17	16	2 029	17	–	17

[1]Persons of Spanish origin may be of any race.

Table 183. **Selected Social Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Muscatine	Polk					Pottawattamie		
		Race					Race		
	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families	**397**	**75 215**	**3 363**	**195**	**612**	**1 004**	**22 996**	**74**	**346**
With own children under 18 years	345	38 869	2 086	152	494	659	12 249	43	268
With own children under 6 years	255	16 906	1 051	55	227	264	5 386	16	150
Married-couple families	***334***	***64 446***	***1 892***	***158***	***467***	***707***	***19 770***	***45***	***235***
With own children under 18 years	306	32 575	1 057	120	394	465	10 154	20	162
With own children under 6 years	232	14 698	545	44	208	191	4 589	10	98
Female householder, no husband present	**51**	**9 032**	**1 300**	**37**	**104**	**267**	**2 662**	**29**	**97**
With own children under 18 years	35	5 592	957	32	79	188	1 890	23	97
With own children under 6 years	23	2 006	466	11	19	73	748	6	43
Subfamilies	**15**	**956**	**137**	**2**	**23**	**18**	**301**	–	–
With own children under 18 years	15	750	131	2	13	6	223	–	–
Married-couple subfamilies	–	**361**	**21**	–	**21**	**18**	**141**	–	–
With own children under 18 years	–	155	15	–	11	6	63	–	–
Mother-child subfamilies	**15**	**524**	**109**	**2**	**2**	–	**132**	–	–
Persons under 18 years	**1 056**	**76 171**	**4 942**	**300**	**1 342**	**2 009**	**25 976**	**144**	**745**
Percent living with two parents	79.4	81.4	42.8	76.0	82.4	68.1	79.6	50.7	68.9
NATIVITY AND PLACE OF BIRTH									
Total persons	**2 081**	**283 241**	**13 884**	**810**	**3 245**	**4 501**	**85 228**	**360**	**1 467**
Native	1 361	279 122	13 691	797	612	3 875	84 300	346	1 216
Born in State of residence	599	212 066	8 177	544	325	2 818	59 039	150	707
Born in different State	727	66 179	5 501	249	256	1 024	25 034	196	509
Northeast	3	5 331	260	–	48	53	867	–	13
North Central	110	43 856	2 526	96	90	324	19 653	96	328
South	*535*	9 226	2 475	*87*	*35*	*368*	2 052	100	107
West	79	7 766	240	66	83	279	2 462	–	61
Born abroad, at sea, etc.	35	877	13	4	31	33	227	–	–
Foreign born	720	4 119	193	13	2 633	626	928	14	251
RESIDENCE IN 1975									
Persons 5 years and over	**1 970**	**263 488**	**12 445**	**717**	**2 706**	**4 117**	**78 467**	**322**	**1 183**
Same house	691	136 761	5 576	313	555	2 075	44 870	208	560
Different house in United States	861	125 743	6 685	404	702	1 859	33 124	101	496
Same county	451	76 379	4 413	279	425	1 294	22 606	63	327
Different county	410	49 364	2 272	125	277	565	10 518	38	169
Same State	*94*	*24 528*	*571*	*31*	*98*	*102*	*3 438*	*12*	*9*
Different State	316	24 836	1 701	94	179	463	7 080	26	160
Northeast	–	1 878	144	–	37	69	122	–	25
North Central	103	14 407	883	10	63	114	5 185	26	123
South	149	3 774	406	29	17	161	714	–	12
West	64	4 777	268	55	62	119	1 059	–	–
Abroad	418	984	184	–	1 449	183	473	13	127
SELECTED CLASSES OF MIGRANTS									
Persons 16 years and over:									
Different county in 1975	282	41 809	1 740	99	213	399	8 072	25	120
In Armed Forces in 1980	–	130	13	–	–	–	98	–	–
Inmate of institution in 1980	5	541	70	35	7	11	79	–	–
Attending college in 1980	–	6 933	330	–	75	58	670	–	20
Different State in 1975	198	20 278	1 306	70	128	297	5 298	13	111
In Armed Forces in 1980	–	117	–	–	–	–	98	–	–
Inmate of institution in 1980	–	94	22	17	–	11	63	–	–
Attending college in 1980	–	3 692	273	–	65	16	342	–	11
PLACE OF WORK AND TRAVEL TIME TO WORK									
Workers 16 years and over	**830**	**140 398**	**5 100**	**315**	**1 205**	**1 700**	**37 462**	**138**	**410**
Place of work reported	742	128 992	4 562	290	1 015	1 518	35 194	122	399
Worked in area of residence	624	125 738	4 476	290	977	1 489	21 113	94	231
Worked outside area of residence	118	3 254	86	–	38	29	14 081	28	168
Percent of those reporting place of work	15.9	2.5	1.9	–	3.7	1.9	40.0	23.0	42.1
Mean travel time to work ..... minutes	16.4	16.6	17.5	17.9	15.7	16.8	17.8	13.7	13.5
MEANS OF TRANSPORTATION TO WORK									
Workers 16 years and over	**697**	**140 296**	**5 306**	**343**	**1 281**	**1 745**	**37 071**	**117**	**456**
Private vehicle	594	124 484	4 140	305	1 044	1 459	32 045	86	344
Drive alone: Car	335	83 177	2 994	175	633	962	18 849	64	179
Truck or van	80	13 297	153	38	–	160	5 444	–	59
Carpool: Car	128	24 295	951	84	404	285	6 336	15	106
Truck or van	51	3 715	42	8	7	52	1 416	7	–
Public transportation	–	6 396	611	18	123	144	1 002	23	–
Walked only	81	5 610	471	20	83	121	1 991	8	92
Other means	22	1 282	65	–	21	9	353	–	8
Worked at home	–	2 524	19	–	10	12	1 680	–	12
VETERAN STATUS OF CIVILIANS									
Male veterans	**44**	**37 653**	**1 431**	**106**	**120**	**361**	**11 291**	**15**	**103**
Percent of civilian males 16 years and over	7.2	37.5	32.3	42.9	12.9	27.9	38.4	13.0	24.5
Female veterans	–	**1 476**	**83**	**11**	**6**	**12**	**369**	**6**	**5**
Percent of civilian females 16 years and over	–	1.3	1.6	3.9	0.5	0.9	1.1	4.8	1.3
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Persons 16 to 64 years	**1 074**	**186 349**	**8 446**	**471**	**1 939**	**2 520**	**52 776**	**174**	**735**
With a work disability	96	13 511	938	66	100	170	4 619	13	51
Prevented from working	58	5 497	426	6	13	82	2 047	5	51
With a public transportation disability	34	2 340	215	9	9	67	707	–	–
Persons 65 years and over	**51**	**28 054**	**1 036**	**41**	**98**	**149**	**9 353**	**60**	**84**
With a public transportation disability	16	3 916	207	6	37	31	1 368	13	7

[1]Persons of Spanish origin may be of any race.

Table 183. **Selected Social Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Scott				Story			
	Race				Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	**39 920**	**1 452**	**180**	**795**	**15 263**	**151**	**252**	**108**
With own children under 18 years	22 265	1 127	126	518	7 717	95	163	64
With own children under 6 years	10 275	607	102	283	3 797	54	100	59
Married-couple families	**34 550**	**789**	**173**	**651**	**13 839**	**127**	**229**	**103**
With own children under 18 years	18 820	518	126	418	6 849	71	156	59
With own children under 6 years	8 959	308	102	222	3 504	47	100	54
Female householder, no husband present	**4 040**	**562**	–	**114**	**1 102**	**24**	**12**	**5**
With own children under 18 years	2 879	543	–	89	725	24	7	5
With own children under 6 years	1 136	271	–	61	237	7	–	5
Subfamilies	**623**	**51**	**2**	**15**	**93**	**–**	**5**	**–**
With own children under 18 years	451	51	2	15	71	–	5	–
Married-couple subfamilies	**292**	**–**	**2**	**–**	**35**	**–**	**5**	**–**
With own children under 18 years	120	–	2	–	13	–	5	–
Mother-child subfamilies	**301**	**51**	**–**	**9**	**52**	**–**	**–**	**–**
Persons under 18 years	**45 456**	**2 974**	**290**	**1 720**	**14 437**	**157**	**336**	**147**
Percent living with two parents	83.4	40.1	91.7	69.9	87.8	70.7	83.0	94.6
NATIVITY AND PLACE OF BIRTH								
Total persons	**150 763**	**6 453**	**834**	**3 801**	**69 695**	**849**	**1 363**	**606**
Native	148 315	6 416	222	3 109	68 122	622	220	276
Born in State of residence	95 995	2 692	87	2 021	48 772	182	81	117
Born in different State	51 668	3 721	122	1 049	19 080	430	134	103
Northeast	4 137	65	12	37	1 957	37	11	25
North Central	37 317	1 450	42	585	12 380	176	62	44
South	5 931	2 134	5	165	2 323	216	14	11
West	4 283	72	63	262	2 420	1	47	23
Born abroad, at sea, etc.	652	3	13	39	270	10	5	56
Foreign born	2 448	37	612	692	1 573	227	1 143	330
RESIDENCE IN 1975								
Persons 5 years and over	**139 178**	**5 665**	**763**	**3 212**	**65 135**	**885**	**1 182**	**420**
Same house	70 616	2 287	94	1 372	22 287	72	126	69
Different house in United States	67 390	3 378	485	1 710	41 701	672	444	147
Same county	39 182	2 041	265	1 077	13 966	42	201	24
Different county	28 208	1 337	220	633	27 735	630	243	123
Same State	8 924	82	14	148	18 750	95	82	29
Different State	19 284	1 255	206	485	8 985	535	161	94
Northeast	1 333	65	–	61	928	43	11	–
North Central	13 105	890	115	297	5 441	237	39	73
South	2 485	246	21	10	1 220	243	111	–
West	2 361	54	70	117	1 396	12	–	21
Abroad	1 172	–	184	130	1 147	141	612	204
SELECTED CLASSES OF MIGRANTS								
Persons 16 years and over:								
Different county in 1975	22 480	979	188	426	25 581	556	170	123
In Armed Forces in 1980	212	33	13	–	18	10	–	–
Inmate of institution in 1980	260	10	–	–	146	–	–	–
Attending college in 1980	3 303	146	–	76	16 523	399	112	86
Different State in 1975	15 424	897	174	342	7 991	461	111	94
In Armed Forces in 1980	203	33	13	–	12	10	–	–
Inmate of institution in 1980	153	10	–	–	–	–	–	–
Attending college in 1980	2 447	122	–	76	4 629	314	81	57
PLACE OF WORK AND TRAVEL TIME TO WORK								
Workers 16 years and over	**69 195**	**2 140**	**296**	**1 278**	**32 968**	**456**	**456**	**140**
Place of work reported	64 132	1 904	275	1 223	31 289	431	411	140
Worked in area of residence	50 823	1 258	168	954	28 780	431	401	140
Worked outside area of residence	13 309	646	107	269	2 509	–	10	–
Percent of those reporting place of work	20.8	33.9	38.9	22.0	8.0	–	2.4	–
Mean travel time to work ..... minutes	17.0	19.0	20.2	17.0	14.6	8.7	13.5	9.5
MEANS OF TRANSPORTATION TO WORK								
Workers 16 years and over	**69 475**	**2 061**	**300**	**1 418**	**32 724**	**407**	**552**	**141**
Private vehicle	63 341	1 849	272	1 288	24 665	196	294	87
Drive alone: Car	41 009	1 233	197	806	15 553	157	176	66
Truck or van	7 984	109	6	155	2 891	–	8	7
Carpool: Car	12 146	438	69	281	5 516	39	110	14
Truck or van	2 202	69	–	46	705	–	–	–
Public transportation	1 092	69	8	35	630	33	–	12
Walked only	2 812	122	15	78	4 617	152	203	42
Other means	753	9	–	17	1 372	12	44	–
Worked at home	1 477	12	5	–	1 440	14	11	–
VETERAN STATUS OF CIVILIANS								
Male veterans	**20 236**	**442**	**41**	**309**	**6 228**	**8**	**37**	**11**
Percent of civilian males 16 years and over	37.8	25.3	17.2	26.4	21.4	1.9	5.7	4.6
Female veterans	**732**	**51**	–	–	**221**	**8**	–	–
Percent of civilian females 16 years and over	1.3	2.5	–	–	0.8	3.0	–	–
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS								
Persons 16 to 64 years	**96 691**	**3 611**	**549**	**2 159**	**50 905**	**690**	**1 052**	**448**
With a work disability	5 621	322	14	144	2 052	20	23	–
Prevented from working	2 113	152	7	20	641	6	–	–
With a public transportation disability	801	56	–	21	264	–	5	–
Persons 65 years and over	**12 977**	**166**	**26**	**94**	**5 501**	**8**	**5**	**11**
With a public transportation disability	1 369	16	–	8	395	–	–	–

[1]Persons of Spanish origin may be of any race.

Table 183. **Selected Social Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Tama		Webster			Woodbury			
	Race		Race			Race			
	White	American Indian, Eskimo, and Aleut	White	Black	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Spanish origin[1]
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families	**5 246**	**133**	**11 960**	**169**	**125**	**26 305**	**293**	**214**	**247**
With own children under 18 years	2 529	99	5 982	136	87	13 768	193	164	185
With own children under 6 years	1 011	65	2 619	59	47	6 701	128	77	114
Married-couple families	**4 766**	**98**	**10 465**	**89**	**95**	**22 579**	**141**	**104**	**192**
With own children under 18 years	2 262	76	5 149	64	65	11 511	76	58	141
With own children under 6 years	933	46	2 344	27	25	5 577	41	30	84
Female householder, no husband present	**362**	**21**	**1 227**	**72**	**22**	**3 081**	**129**	**110**	**55**
With own children under 18 years	233	9	759	72	22	2 047	94	106	44
With own children under 6 years	69	5	250	32	22	1 054	70	47	30
Subfamilies	**32**	**26**	**110**	**–**	**2**	**251**	**4**	**–**	**5**
With own children under 18 years	30	20	91	–	2	206	4	–	5
Married-couple subfamilies	**21**	**6**	**33**	**–**	**–**	**84**	**–**	**–**	**5**
With own children under 18 years	19	–	14	–	–	39	–	–	5
Mother-child subfamilies	**11**	**7**	**76**	**–**	**2**	**144**	**4**	**–**	**–**
Persons under 18 years	**5 251**	**340**	**12 180**	**515**	**302**	**28 003**	**355**	**608**	**555**
Percent living with two parents	88.0	61.8	83.9	53.4	44.4	81.6	28.5	46.5	77.7
NATIVITY AND PLACE OF BIRTH									
Total persons	**18 675**	**735**	**44 656**	**954**	**584**	**97 991**	**1 019**	**1 195**	**1 264**
Native	18 478	735	44 087	949	508	96 287	988	1 177	994
Born in State of residence	16 426	545	37 703	593	461	69 332	472	467	667
Born in different State	2 028	190	6 315	356	47	26 691	509	710	307
Northeast	132	–	253	6	–	1 076	–	–	6
North Central	1 285	170	4 658	35	11	20 296	200	582	144
South	288	11	598	315	12	2 205	289	14	75
West	323	9	806	–	24	3 114	20	114	82
Born abroad, at sea, etc.	24	–	69	–	–	264	7	–	20
Foreign born	197	–	569	5	76	1 704	31	18	270
RESIDENCE IN 1975									
Persons 5 years and over	**17 519**	**593**	**41 314**	**810**	**670**	**89 911**	**754**	**1 099**	**1 022**
Same house	11 387	201	24 265	388	405	50 469	439	345	311
Different house in United States	6 108	392	16 809	422	194	39 085	270	754	585
Same county	3 746	241	10 654	352	140	25 752	157	422	360
Different county	2 362	151	6 155	70	54	13 333	113	332	225
Same State	1 824	15	4 097	26	32	4 781	10	55	25
Different State	538	136	2 058	44	22	8 552	103	277	200
Northeast	22	–	69	–	–	190	–	–	–
North Central	224	91	1 090	31	11	5 537	59	194	92
South	102	–	425	13	–	1 254	26	–	39
West	190	45	474	–	11	1 571	18	83	69
Abroad	24	–	240	–	71	357	45	–	126
SELECTED CLASSES OF MIGRANTS									
Persons 16 years and over:									
Different county in 1975	1 806	105	5 084	70	45	10 679	87	224	147
In Armed Forces in 1980	–	–	–	–	–	30	–	–	–
Inmate of institution in 1980	56	–	203	–	–	305	–	–	–
Attending college in 1980	89	–	571	28	–	1 535	11	24	25
Different State in 1975	378	98	1 823	44	22	6 544	77	210	132
In Armed Forces in 1980	–	–	–	–	–	17	–	–	–
Inmate of institution in 1980	12	–	61	–	–	160	–	–	–
Attending college in 1980	4	–	161	16	–	574	11	24	10
PLACE OF WORK AND TRAVEL TIME TO WORK									
Workers 16 years and over	**7 566**	**179**	**19 708**	**196**	**187**	**42 597**	**348**	**289**	**454**
Place of work reported	7 149	122	18 085	196	172	40 160	300	247	413
Worked in area of residence	5 656	111	17 181	187	168	36 391	265	198	309
Worked outside area of residence	1 493	11	904	9	4	3 769	35	49	104
Percent of those reporting place of work	20.9	9.0	5.0	4.6	2.3	9.4	11.7	19.8	25.2
Mean travel time to work ..... minutes	15.8	15.1	12.9	14.5	10.6	14.8	14.6	27.9	14.1
MEANS OF TRANSPORTATION TO WORK									
Workers 16 years and over	**7 422**	**190**	**19 946**	**227**	**166**	**42 144**	**341**	**261**	**442**
Private vehicle	5 363	161	17 021	187	150	36 549	295	210	406
Drive alone: Car	2 941	74	11 203	145	90	23 269	183	115	201
Truck or van	1 119	23	3 009	11	11	5 101	6	25	43
Carpool: Car	1 044	64	2 438	31	49	6 957	106	62	133
Truck or van	259	–	371	–	–	1 222	–	8	29
Public transportation	8	–	125	10	–	1 104	27	18	11
Walked only	725	19	1 435	30	10	2 632	19	33	25
Other means	133	10	303	–	6	473	–	–	–
Worked at home	1 193	–	1 062	–	–	1 386	–	–	–
VETERAN STATUS OF CIVILIANS									
Male veterans	**2 177**	**78**	**5 999**	**24**	**19**	**12 569**	**108**	**93**	**87**
Percent of civilian males 16 years and over	32.0	37.1	37.5	11.5	12.2	36.8	35.4	34.4	21.4
Female veterans	**67**	**–**	**226**	**–**	**6**	**440**	**–**	**–**	**–**
Percent of civilian females 16 years and over	0.9	–	1.2	–	3.6	1.1	–	–	–
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Persons 16 to 64 years	**10 854**	**394**	**27 596**	**445**	**279**	**60 077**	**605**	**576**	**682**
With a work disability	883	32	2 300	21	13	4 815	65	96	22
Prevented from working	346	8	1 079	9	7	1 878	37	62	4
With a public transportation disability	161	–	271	–	–	755	10	20	7
Persons 65 years and over	**2 982**	**40**	**5 833**	**30**	**43**	**12 174**	**104**	**49**	**57**
With a public transportation disability	356	12	422	–	6	1 679	16	13	28

[1]Persons of Spanish origin may be of any race.

Table 184. **Labor Force Characteristics by Race and Spanish Origin for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Black Hawk				Cerro Gordo	Clinton		Des Moines			Dubuque
	Race					Race		Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	Spanish origin[1]	White	Black	White	Black	Spanish origin[1]	Spanish origin[1]
LABOR FORCE STATUS											
Persons 16 years and over	**97 739**	**5 507**	**425**	**578**	**665**	**41 816**	**323**	**33 865**	**641**	**356**	**384**
Labor force	62 327	3 336	272	422	380	26 357	235	21 591	386	273	215
Percent of persons 16 years and over	63.8	60.6	64.0	73.0	57.1	63.0	72.8	63.8	60.2	76.7	56.0
Civilian labor force	62 296	3 336	272	422	380	26 326	235	21 576	386	273	215
Employed	59 117	2 818	272	378	322	25 070	222	20 297	309	237	198
Unemployed	3 179	518	–	44	58	1 256	13	1 279	77	36	17
Percent of civilian labor force	5.1	15.5	–	10.4	15.3	4.8	5.5	5.9	19.9	13.2	7.9
Not in labor force	35 412	2 171	153	156	285	15 459	88	12 274	255	83	169
Inmate of institution	1 760	56	–	–	6	660	–	644	6	–	–
Female, 16 years and over	**51 202**	**2 957**	**241**	**295**	**335**	**21 960**	**152**	**18 036**	**341**	**179**	**238**
Labor force	26 162	1 534	111	185	141	10 709	107	9 089	212	112	118
Percent of female, 16 years and over	51.1	51.9	46.1	62.7	42.1	48.8	70.4	50.4	62.2	62.6	49.6
Civilian labor force	26 162	1 534	111	185	141	10 709	107	9 089	212	112	118
Employed	24 648	1 294	111	172	120	10 070	104	8 489	164	88	113
Unemployed	1 514	240	–	13	21	639	3	600	48	24	5
Percent of civilian labor force	5.8	15.6	–	7.0	14.9	6.0	2.8	6.6	22.6	21.4	4.2
Not in labor force	25 040	1 423	130	110	194	11 251	45	8 947	129	67	120
Inmate of institution	1 197	30	–	–	–	461	–	435	–	–	–
Persons 16 to 19 years	**10 825**	**821**	**56**	**95**	**49**	**4 266**	**39**	**3 107**	**55**	**65**	**56**
Employed	5 201	153	32	51	17	2 174	17	1 768	33	40	19
Unemployed	759	138	–	14	6	291	10	226	11	–	–
Not in labor force	4 853	530	24	30	26	1 801	12	1 113	11	25	37
Female, 16 years and over	**51 202**	**2 957**	**241**	**295**	**335**	**21 960**	**152**	**18 036**	**341**	**179**	**238**
With own children under 6 years	8 122	767	90	57	89	3 687	24	2 834	100	31	38
In labor force	3 748	426	19	18	9	1 766	20	1 176	66	6	5
With own children 6 to 17 years only	9 314	639	62	76	57	4 328	51	3 251	93	43	23
In labor force	6 049	452	46	59	34	2 800	34	2 296	65	41	11
Married women 16 years and over, husband present	**29 359**	**1 063**	**176**	**154**	**219**	**13 634**	**68**	**10 764**	**137**	**121**	**120**
In labor force	14 851	638	78	86	84	6 815	41	5 516	70	87	68
With own children under 6 years	7 116	311	84	51	63	3 283	14	2 536	56	31	17
In labor force	3 174	209	19	18	9	1 560	10	995	38	6	–
With own children 6 to 17 years only	8 044	316	55	39	46	3 868	24	2 774	39	43	23
In labor force	5 070	229	39	30	23	2 401	10	1 854	32	41	11
CLASS OF WORKER AND INDUSTRY											
Employed persons 16 years and over	**59 117**	**2 818**	**272**	**378**	**322**	**25 070**	**222**	**20 297**	**309**	**237**	**198**
Private wage and salary workers	46 959	2 238	251	313	292	19 603	219	15 864	264	185	163
Federal government workers	808	123	–	5	–	273	–	574	26	15	–
State government workers	3 311	121	19	20	–	389	–	529	4	4	–
Local government workers	4 464	299	2	40	10	1 844	3	1 664	5	33	12
Self-employed workers	3 219	37	–	–	20	2 680	–	1 564	10	–	23
Unpaid family workers	356	–	–	–	–	281	–	102	–	–	–
Employed females 16 years and over	**24 648**	**1 294**	**111**	**172**	**120**	**10 070**	**104**	**8 489**	**164**	**88**	**113**
Private wage and salary workers	18 527	903	109	126	110	8 077	104	6 665	134	70	101
Federal government workers	324	76	–	5	–	67	–	169	21	5	–
State government workers	1 968	83	–	13	–	238	–	308	4	–	–
Local government workers	2 686	230	2	28	10	1 018	–	985	5	13	5
Self-employed workers	858	2	–	–	–	505	–	300	–	–	7
Unpaid family workers	285	–	–	–	–	165	–	62	–	–	–
Employed persons 16 years and over	**59 117**	**2 818**	**272**	**378**	**322**	**25 070**	**222**	**20 297**	**309**	**237**	**198**
Agriculture, forestry, and fisheries	1 484	2	–	–	20	1 918	–	792	19	–	18
Mining	32	19	–	–	–	36	–	69	–	–	–
Construction	2 458	62	–	9	7	1 363	4	897	7	4	–
Manufacturing	18 748	1 491	114	121	118	7 385	123	6 296	198	115	76
Nondurable goods	3 350	299	–	46	66	4 561	78	1 159	–	27	24
Food and kindred products	2 118	253	–	24	60	1 556	27	298	–	20	18
Textile mill and finished textile products	151	8	–	8	6	129	4	111	–	–	–
Printing, publishing, and allied industries	858	14	–	14	–	288	–	251	–	–	–
Durable goods	15 398	1 192	114	75	52	2 824	45	5 137	198	88	52
Furniture, lumber, and wood products	125	–	–	–	–	90	–	621	–	29	19
Metal industries	1 120	30	–	8	8	1 003	5	893	16	5	–
Machinery, except electrical	13 535	1 150	114	67	9	1 076	20	1 601	128	35	33
Electrical machinery, equipment, and supplies	27	–	–	–	–	126	6	1 700	47	19	–
Transportation equipment	170	12	–	–	–	211	8	16	–	–	–
Transportation	1 749	18	–	10	–	1 152	7	1 326	4	–	–
Communications and other public utilities	1 238	93	–	–	–	465	–	341	–	–	–
Wholesale trade	2 364	25	6	25	–	951	21	847	–	2	–
Retail trade	10 471	275	56	73	62	4 170	28	3 456	35	23	19
Food, bakery, and dairy stores	1 362	12	–	–	17	640	–	431	–	–	5
Eating and drinking places	3 122	151	51	41	24	1 028	7	785	18	7	8
Banking and credit agencies	1 157	6	5	11	–	567	–	384	–	–	–
Insurance, real estate, and other finance	1 309	55	–	–	21	624	–	412	–	–	5
Business and repair services	1 547	43	–	19	39	841	7	583	7	14	–
Private households	315	20	–	–	–	78	4	74	–	–	5
Other personal services	1 356	37	6	–	–	565	–	401	–	8	–
Entertainment and recreation services	566	14	–	6	5	162	–	252	6	6	4
Professional and related services	12 717	428	85	71	50	4 177	28	3 445	22	39	64
Hospitals	2 460	106	34	15	50	985	8	666	12	14	6
Health services, except hospitals	1 754	72	33	22	–	837	20	602	4	13	19
Educational services	6 207	189	13	34	–	1 619	–	1 457	–	12	13
Public administration	1 606	230	–	33	–	616	–	722	11	26	7
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**39 771**	**1 890**	**162**	**214**	**227**	**16 711**	**146**	**13 276**	**219**	**166**	**125**
Worked in 1979	39 503	1 775	162	214	222	16 608	142	13 177	219	158	117
50 to 52 weeks	25 367	939	82	115	129	11 734	98	9 411	126	90	68
Usually worked 35 or more hours per week	23 732	913	77	115	129	10 948	92	8 858	119	82	63
With unemployment in 1979	6 688	653	29	56	68	2 600	44	2 163	70	20	30
Unemployed 15 or more weeks	1 826	309	–	–	20	911	18	753	35	13	20
Female, 16 years and over, in labor force in 1979	**31 529**	**1 736**	**129**	**216**	**171**	**12 513**	**116**	**10 384**	**229**	**128**	**150**
Worked in 1979	30 871	1 601	123	210	171	12 360	111	10 214	224	128	150
50 to 52 weeks	14 203	641	55	75	84	6 072	68	5 512	116	50	63
Usually worked 35 or more hours per week	10 639	567	55	61	55	4 519	64	4 224	100	32	35
With unemployment in 1979	5 881	641	33	64	52	2 359	27	1 895	64	25	22
Unemployed 15 or more weeks	1 628	323	19	32	12	765	20	615	35	5	2

[1] *Persons of Spanish origin may be of any race.*

Table 184. **Labor Force Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Johnson				Lee			Linn			
	Race				Race			Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
LABOR FORCE STATUS											
Persons 16 years and over	**63 418**	**1 000**	**1 140**	**598**	**31 266**	**851**	**545**	**123 914**	**1 922**	**496**	**830**
Labor force	43 960	658	737	382	19 191	367	333	85 356	1 249	346	582
Percent of persons 16 years and over	69.3	65.8	64.6	63.9	61.4	43.1	61.1	68.9	65.0	69.8	70.1
Civilian labor force	43 929	653	737	382	19 179	367	333	85 302	1 249	346	582
Employed	42 555	604	714	351	17 816	329	310	81 436	1 145	334	507
Unemployed	1 374	49	23	31	1 363	38	23	3 866	104	12	75
Percent of civilian labor force	3.1	7.5	3.1	8.1	7.1	10.4	6.9	4.5	8.3	3.5	12.9
Not in labor force	19 458	342	403	216	12 075	484	212	38 558	673	150	248
Inmate of institution	594	9	–	2	1 237	245	46	1 559	38	–	–
Female, 16 years and over	**32 808**	**418**	**504**	**287**	**16 215**	**320**	**262**	**65 060**	**968**	**264**	**421**
Labor force	20 850	275	267	194	7 862	142	123	37 168	581	143	240
Percent of female, 16 years and over	63.6	65.8	53.0	67.6	48.5	44.4	46.9	57.1	60.0	54.2	57.0
Civilian labor force	20 844	275	267	194	7 862	142	123	37 168	581	143	240
Employed	20 368	256	250	188	7 358	131	116	35 677	551	137	221
Unemployed	476	19	17	6	504	11	7	1 491	30	6	19
Percent of civilian labor force	2.3	6.9	6.4	3.1	6.4	7.7	5.7	4.0	5.2	4.2	7.9
Not in labor force	11 958	143	237	93	8 353	178	139	27 892	387	121	181
Inmate of institution	384	–	–	2	399	5	–	1 046	13	–	–
Persons 16 to 19 years	**7 388**	**169**	**80**	**79**	**2 937**	**70**	**94**	**12 795**	**329**	**29**	**119**
Employed	3 434	44	36	16	1 525	16	34	7 156	145	17	58
Unemployed	287	6	6	8	213	–	4	889	33	–	–
Not in labor force	3 667	119	38	55	1 199	54	56	4 750	151	12	61
Female, 16 years and over	**32 808**	**418**	**504**	**287**	**16 215**	**320**	**262**	**65 060**	**968**	**264**	**421**
With own children under 6 years	4 347	99	83	57	2 448	56	27	10 830	220	73	99
In labor force	2 816	70	40	36	1 177	28	22	5 676	119	27	74
With own children 6 to 17 years only	4 486	41	79	26	3 207	79	77	12 825	175	41	78
In labor force	3 381	33	45	26	2 115	56	46	8 948	112	35	39
Married women 16 years and over, husband present	**15 254**	**115**	**258**	**105**	**9 701**	**141**	**136**	**38 394**	**394**	**176**	**237**
In labor force	10 152	75	147	82	4 984	85	68	21 439	255	93	146
With own children under 6 years	3 928	61	83	45	2 153	46	23	9 607	157	73	99
In labor force	2 528	32	40	36	1 041	28	18	4 858	93	27	74
With own children 6 to 17 years only	3 800	20	74	26	2 759	33	64	10 984	102	41	60
In labor force	2 778	20	45	26	1 770	28	33	7 393	71	35	31
CLASS OF WORKER AND INDUSTRY											
Employed persons 16 years and over	**42 555**	**604**	**714**	**351**	**17 816**	**329**	**310**	**81 436**	**1 145**	**334**	**507**
Private wage and salary workers	21 549	272	230	189	13 749	282	246	67 508	928	285	429
Federal government workers	1 572	41	3	23	230	4	27	1 296	54	–	8
State government workers	13 796	224	437	98	580	11	5	1 999	35	–	20
Local government workers	2 348	58	30	7	1 289	26	6	5 702	103	23	22
Self-employed workers	2 991	9	14	34	1 816	6	26	4 343	13	11	19
Unpaid family workers	299	–	–	–	152	–	–	588	12	15	9
Employed females 16 years and over	**20 368**	**256**	**250**	**188**	**7 358**	**131**	**116**	**35 677**	**551**	**137**	**221**
Private wage and salary workers	9 656	115	86	99	5 844	107	116	29 209	431	110	205
Federal government workers	792	22	–	17	77	–	–	538	32	–	8
State government workers	7 605	83	139	37	256	5	–	1 130	26	–	–
Local government workers	1 430	36	17	7	728	19	–	3 159	45	16	8
Self-employed workers	718	–	8	28	354	–	–	1 302	5	–	–
Unpaid family workers	167	–	–	–	99	–	–	339	12	11	–
Employed persons 16 years and over	**42 555**	**604**	**714**	**351**	**17 816**	**329**	**310**	**81 436**	**1 145**	**334**	**507**
Agriculture, forestry, and fisheries	1 673	–	18	2	1 127	–	15	1 944	7	–	6
Mining	80	6	–	–	23	–	–	179	–	–	–
Construction	1 729	–	–	7	840	15	12	3 878	12	6	39
Manufacturing	3 691	54	51	44	6 238	173	196	26 489	541	164	158
Nondurable goods	2 157	43	37	37	3 307	117	89	6 406	209	16	42
Food and kindred products	542	5	–	–	981	32	8	4 386	193	16	42
Textile mill and finished textile products	5	8	–	–	11	–	–	62	–	–	–
Printing, publishing, and allied industries	841	19	14	11	140	–	5	1 053	–	–	–
Durable goods	1 534	11	14	7	2 931	56	107	20 083	332	148	116
Furniture, lumber, and wood products	61	–	–	–	55	–	5	190	–	–	–
Metal industries	122	–	–	7	893	18	23	1 284	21	9	29
Machinery, except electrical	411	5	8	–	291	7	13	6 187	127	70	27
Electrical machinery, equipment, and supplies	457	6	–	–	106	–	–	11 278	177	69	60
Transportation equipment	81	–	–	–	164	–	–	193	–	–	–
Transportation	936	19	–	2	956	7	19	2 648	23	–	12
Communications and other public utilities	709	–	–	–	532	27	6	2 451	38	6	9
Wholesale trade	1 028	7	–	–	451	11	–	3 644	27	12	11
Retail trade	6 808	78	68	48	2 690	38	19	13 386	166	67	120
Food, bakery, and dairy stores	901	18	6	11	425	8	–	1 962	10	19	14
Eating and drinking places	2 516	50	51	22	657	11	13	3 793	58	30	44
Banking and credit agencies	532	5	–	14	263	8	–	1 480	13	14	16
Insurance, real estate, and other finance	881	–	5	6	287	–	–	3 500	11	6	7
Business and repair services	1 658	21	11	15	412	–	6	2 946	15	5	19
Private households	200	7	–	8	81	–	5	281	–	–	–
Other personal services	969	24	11	17	413	–	6	1 883	24	–	19
Entertainment and recreation services	358	–	–	14	98	–	–	583	8	5	–
Professional and related services	20 091	356	538	174	2 603	44	7	13 864	199	42	76
Hospitals	7 071	111	116	71	483	7	5	2 951	35	–	24
Health services, except hospitals	1 050	5	12	15	515	10	2	2 028	21	9	14
Educational services	10 156	199	401	82	1 150	15	–	6 333	87	26	38
Public administration	1 212	27	12	–	802	6	19	2 280	61	7	15
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**27 554**	**524**	**494**	**245**	**12 160**	**329**	**221**	**51 287**	**747**	**211**	**353**
Worked in 1979	27 430	510	490	245	12 039	314	216	50 974	735	211	338
50 to 52 weeks	15 310	180	225	106	8 304	200	159	35 884	407	120	192
Usually worked 35 or more hours per week	13 403	115	158	88	7 732	179	159	34 036	392	107	155
With unemployment in 1979	4 469	182	63	41	2 303	106	41	7 711	187	67	125
Unemployed 15 or more weeks	746	15	13	12	803	56	11	2 330	71	15	37
Female, 16 years and over, in labor force in 1979	**25 392**	**325**	**317**	**246**	**9 041**	**159**	**134**	**42 234**	**664**	**159**	**278**
Worked in 1979	25 274	309	317	246	8 935	140	134	41 835	642	145	273
50 to 52 weeks	11 536	111	89	91	4 621	83	74	22 136	329	70	119
Usually worked 35 or more hours per week	8 815	85	47	49	3 553	78	66	17 553	292	54	113
With unemployment in 1979	3 955	86	86	61	1 858	46	23	6 850	169	42	70
Unemployed 15 or more weeks	495	15	10	10	572	30	17	1 551	61	21	18

[1]Persons of Spanish origin may be of any race.

Table 184. **Labor Force Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Muscatine	Polk					Pottawattamie		
		Race					Race		
	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]
LABOR FORCE STATUS									
Persons 16 years and over	**1 127**	**217 046**	**9 605**	**535**	**2 042**	**2 680**	**62 836**	**240**	**819**
Labor force	790	151 512	6 159	368	1 397	1 964	40 240	137	497
Percent of persons 16 years and over	70.1	69.8	64.1	68.8	68.4	73.3	64.0	57.1	60.7
Civilian labor force	790	151 217	6 153	362	1 397	1 962	40 140	137	497
Employed	712	144 513	5 480	343	1 331	1 777	37 825	117	456
Unemployed	78	6 704	673	19	66	185	2 315	20	41
Percent of civilian labor force	9.9	4.4	10.9	5.2	4.7	9.4	5.8	14.6	8.2
Not in labor force	337	65 534	3 446	167	645	716	22 596	103	322
Inmate of institution	2	2 643	123	23	5	11	707	6	–
Female, 16 years and over	**520**	**116 296**	**5 179**	**282**	**1 110**	**1 383**	**33 305**	**125**	**398**
Labor force	273	69 681	3 003	184	681	885	17 186	66	194
Percent of female, 16 years and over	52.5	59.9	58.0	65.2	61.4	64.0	51.6	52.8	48.7
Civilian labor force	273	69 611	2 997	184	681	885	17 180	66	194
Employed	231	67 482	2 712	175	639	862	16 385	61	194
Unemployed	42	2 129	285	9	42	23	795	5	–
Percent of civilian labor force	15.4	3.1	9.5	4.9	6.2	2.6	4.6	7.6	–
Not in labor force	247	46 615	2 176	98	429	498	16 119	59	204
Inmate of institution	–	1 781	60	2	5	6	485	6	–
Persons 16 to 19 years	**192**	**20 897**	**1 323**	**58**	**273**	**350**	**6 727**	**31**	**152**
Employed	88	12 498	437	27	118	191	3 225	–	91
Unemployed	25	1 304	135	5	15	14	607	5	–
Not in labor force	79	7 075	751	26	140	145	2 893	26	61
Female, 16 years and over	**520**	**116 296**	**5 179**	**282**	**1 110**	**1 383**	**33 305**	**125**	**398**
With own children under 6 years	237	17 040	999	43	296	321	5 609	14	107
In labor force	119	9 123	606	–	205	167	2 885	14	56
With own children 6 to 17 years only	90	21 562	1 037	88	257	324	6 836	29	117
In labor force	45	15 727	696	66	144	249	4 563	17	67
Married women 16 years and over, husband present	**309**	**64 479**	**1 765**	**142**	**597**	**639**	**20 188**	**46**	**186**
In labor force	150	38 258	1 132	87	403	395	10 589	34	84
With own children under 6 years	201	14 659	458	32	277	248	4 758	8	64
In labor force	100	7 692	342	–	193	129	2 477	8	50
With own children 6 to 17 years only	76	17 827	512	65	195	209	5 665	12	63
In labor force	37	12 689	360	54	123	144	3 623	12	22
CLASS OF WORKER AND INDUSTRY									
Employed persons 16 years and over	**712**	**144 513**	**5 480**	**343**	**1 331**	**1 777**	**37 825**	**117**	**456**
Private wage and salary workers	650	114 521	4 123	265	1 099	1 452	29 201	80	422
Federal government workers	11	4 968	351	–	53	93	894	8	3
State government workers	8	7 181	270	37	94	131	1 212	6	–
Local government workers	27	10 482	572	35	51	84	2 751	23	26
Self-employed workers	10	6 816	157	6	28	17	3 410	–	5
Unpaid family workers	6	545	7	–	6	–	357	–	–
Employed females 16 years and over	**231**	**67 482**	**2 712**	**175**	**639**	**862**	**16 385**	**61**	**194**
Private wage and salary workers	192	52 911	1 999	141	563	660	13 144	41	183
Federal government workers	9	2 236	141	–	13	70	340	8	3
State government workers	8	4 151	165	29	33	66	744	–	–
Local government workers	13	5 712	363	5	20	60	1 310	12	8
Self-employed workers	3	2 091	44	–	4	6	641	–	–
Unpaid family workers	6	381	–	–	6	–	206	–	–
Employed persons 16 years and over	**712**	**144 513**	**5 480**	**343**	**1 331**	**1 777**	**37 825**	**117**	**456**
Agriculture, forestry, and fisheries	4	1 578	5	5	–	33	2 376	–	–
Mining	–	98	–	–	–	–	46	–	–
Construction	12	7 438	195	18	39	33	1 983	6	22
Manufacturing	530	20 149	1 019	47	292	381	5 714	27	206
Nondurable goods	378	11 335	598	33	126	164	2 752	18	102
Food and kindred products	320	1 916	141	7	5	24	1 409	18	84
Textile mill and finished textile products	–	346	44	–	17	6	94	–	–
Printing, publishing, and allied industries	13	4 693	144	–	43	30	714	–	4
Durable goods	152	8 814	421	14	166	217	2 962	9	104
Furniture, lumber, and wood products	15	493	29	–	9	12	542	4	13
Metal industries	62	1 485	65	6	59	17	674	–	21
Machinery, except electrical	67	4 313	243	2	44	118	631	–	9
Electrical machinery, equipment, and supplies	3	423	27	–	–	21	461	–	17
Transportation equipment	5	358	7	–	5	8	271	–	7
Transportation	13	6 570	274	15	8	65	3 963	13	46
Communications and other public utilities	–	5 279	231	23	6	85	1 568	6	–
Wholesale trade	17	9 269	171	24	17	93	2 137	–	25
Retail trade	53	26 196	618	37	280	325	6 607	6	80
Food, bakery, and dairy stores	3	3 597	80	–	18	11	1 109	–	10
Eating and drinking places	39	6 622	217	12	97	128	1 963	–	58
Banking and credit agencies	3	3 907	152	–	47	40	898	5	–
Insurance, real estate, and other finance	–	12 652	459	15	132	110	1 956	–	6
Business and repair services	11	6 249	224	26	29	89	1 361	–	14
Private households	–	585	66	–	19	11	129	–	–
Other personal services	–	3 848	195	12	19	33	885	9	–
Entertainment and recreation services	–	1 603	53	5	4	6	193	–	–
Professional and related services	61	29 614	1 444	79	373	254	6 813	31	37
Hospitals	11	7 545	340	13	204	77	1 810	–	4
Health services, except hospitals	18	4 112	217	35	43	54	904	8	21
Educational services	16	10 734	577	20	120	46	2 930	23	7
Public administration	8	9 478	374	37	66	219	1 196	14	20
LABOR FORCE STATUS IN 1979									
Male, 16 years and over, in labor force in 1979	**544**	**87 807**	**3 459**	**208**	**738**	**1 163**	**24 434**	**76**	**335**
Worked in 1979	526	87 332	3 354	208	704	1 128	24 259	71	335
50 to 52 weeks	329	60 181	1 951	106	400	684	16 684	35	216
Usually worked 35 or more hours per week	321	56 617	1 820	106	373	658	15 720	29	206
With unemployment in 1979	136	14 128	964	56	202	283	4 106	24	45
Unemployed 15 or more weeks	17	4 440	441	7	44	135	1 574	19	34
Female, 16 years and over, in labor force in 1979	**342**	**78 498**	**3 461**	**220**	**710**	**968**	**19 669**	**66**	**222**
Worked in 1979	331	77 972	3 267	212	668	958	19 431	61	222
50 to 52 weeks	114	42 819	1 616	99	338	541	10 689	43	124
Usually worked 35 or more hours per week	110	35 322	1 392	97	248	439	8 419	43	87
With unemployment in 1979	149	11 533	930	58	197	134	3 158	11	51
Unemployed 15 or more weeks	55	2 492	351	12	48	17	950	5	16

[1]Persons of Spanish origin may be of any race.

Table 184. **Labor Force Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Scott				Story			
	Race				Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
LABOR FORCE STATUS								
Persons 16 years and over	**111 020**	**3 808**	**575**	**2 253**	**57 046**	**698**	**1 057**	**459**
Labor force	75 169	2 444	340	1 662	34 578	452	581	141
Percent of persons 16 years and over	67.7	64.2	59.1	73.8	60.6	64.8	55.0	30.7
Civilian labor force	74 776	2 402	334	1 662	34 547	447	581	141
Employed	71 092	2 119	309	1 510	33 195	402	557	141
Unemployed	3 684	283	25	152	1 352	45	24	–
Percent of civilian labor force	4.9	11.8	7.5	9.1	3.9	10.1	4.1	–
Not in labor force	35 851	1 364	235	591	22 468	246	476	318
Inmate of institution	1 352	31	–	–	640	–	–	–
Female, 16 years and over	**57 173**	**2 033**	**330**	**1 084**	**27 863**	**269**	**412**	**221**
Labor force	31 047	1 059	152	692	15 433	168	198	88
Percent of female, 16 years and over	54.3	52.1	46.1	63.8	55.4	62.5	48.1	39.8
Civilian labor force	30 975	1 048	152	692	15 428	168	198	88
Employed	29 456	910	137	657	14 875	156	186	88
Unemployed	1 519	138	15	35	553	12	12	–
Percent of civilian labor force	4.9	13.2	9.9	5.1	3.6	7.1	6.1	–
Not in labor force	26 126	974	178	392	12 430	101	214	133
Inmate of institution	923	6	–	–	425	–	–	–
Persons 16 to 19 years	**10 840**	**601**	**54**	**313**	**8 562**	**77**	**116**	**69**
Employed	5 926	101	27	175	3 098	32	56	12
Unemployed	951	66	–	15	257	11	–	–
Not in labor force	3 949	434	27	123	5 207	34	60	57
Female, 16 years and over	**57 173**	**2 033**	**330**	**1 084**	**27 863**	**269**	**412**	**221**
With own children under 6 years	10 222	589	149	201	3 744	38	108	60
In labor force	4 703	297	54	94	2 084	28	37	9
With own children 6 to 17 years only	11 809	482	56	246	3 878	35	75	–
In labor force	7 719	306	31	160	2 869	29	65	–
Married women 16 years and over, husband present	**34 540**	**741**	**262**	**574**	**14 087**	**78**	**247**	**96**
In labor force	17 924	474	118	349	8 581	47	126	30
With own children under 6 years	8 843	275	149	140	3 464	31	108	55
In labor force	3 830	176	54	62	1 889	21	37	9
With own children 6 to 17 years only	10 014	202	56	209	3 381	18	68	–
In labor force	6 227	144	31	123	2 419	12	58	–
CLASS OF WORKER AND INDUSTRY								
Employed persons 16 years and over	**71 092**	**2 119**	**309**	**1 510**	**33 195**	**402**	**557**	**141**
Private wage and salary workers	55 843	1 627	263	1 227	17 743	130	204	80
Federal government workers	4 342	237	16	105	1 247	15	38	6
State government workers	1 266	57	7	33	8 671	239	300	48
Local government workers	5 338	173	–	53	2 834	18	4	7
Self-employed workers	4 040	25	23	77	2 461	–	11	–
Unpaid family workers	263	–	–	15	239	–	–	–
Employed females 16 years and over	**29 456**	**910**	**137**	**657**	**14 875**	**156**	**186**	**88**
Private wage and salary workers	22 687	665	125	534	8 037	58	104	56
Federal government workers	1 740	100	–	23	408	9	12	–
State government workers	787	34	7	19	3 802	77	70	25
Local government workers	3 047	108	–	44	1 771	12	–	7
Self-employed workers	1 006	3	5	22	676	–	–	–
Unpaid family workers	189	–	–	15	181	–	–	–
Employed persons 16 years and over	**71 092**	**2 119**	**309**	**1 510**	**33 195**	**402**	**557**	**141**
Agriculture, forestry, and fisheries	1 418	5	–	10	1 788	–	10	–
Mining	94	4	–	–	43	–	–	–
Construction	3 561	45	7	69	1 548	6	19	–
Manufacturing	18 074	859	104	511	3 225	26	23	22
Nondurable goods	4 165	160	23	138	1 004	13	2	1
Food and kindred products	2 559	155	6	94	170	–	–	–
Textile mill and finished textile products	181	5	8	–	64	–	–	1
Printing, publishing, and allied industries	967	–	9	23	498	–	–	–
Durable goods	13 909	699	81	373	2 221	13	21	21
Furniture, lumber, and wood products	623	9	–	–	32	–	–	–
Metal industries	3 900	98	23	143	91	6	–	–
Machinery, except electrical	7 329	495	44	183	1 048	7	–	–
Electrical machinery, equipment, and supplies	458	16	6	–	521	–	21	8
Transportation equipment	320	5	6	7	61	–	–	7
Transportation	2 712	66	–	43	764	7	–	–
Communications and other public utilities	1 701	45	5	21	663	10	–	–
Wholesale trade	4 535	85	–	72	1 038	–	8	–
Retail trade	12 442	210	56	336	6 118	21	68	28
Food, bakery, and dairy stores	1 507	13	7	6	870	–	12	–
Eating and drinking places	3 805	99	19	217	2 089	12	40	18
Banking and credit agencies	1 276	38	5	34	497	5	–	–
Insurance, real estate, and other finance	2 355	40	13	37	942	–	–	–
Business and repair services	2 395	69	–	31	1 366	–	10	–
Private households	267	33	–	–	144	–	5	5
Other personal services	1 825	27	5	52	891	25	13	12
Entertainment and recreation services	578	–	–	6	332	6	14	7
Professional and related services	12 959	362	105	201	11 523	273	360	55
Hospitals	2 212	92	29	36	861	7	–	7
Health services, except hospitals	2 201	94	62	37	906	18	18	–
Educational services	5 679	141	7	82	8 561	238	338	48
Public administration	4 900	231	9	87	2 313	23	27	12
LABOR FORCE STATUS IN 1979								
Male, 16 years and over, in labor force in 1979	**46 967**	**1 445**	**203**	**1 041**	**26 605**	**366**	**459**	**187**
Worked in 1979	46 636	1 386	201	1 024	26 500	366	459	182
50 to 52 weeks	31 901	829	134	554	12 986	130	195	67
Usually worked 35 or more hours per week	30 002	771	125	498	11 350	79	106	56
With unemployment in 1979	7 683	393	39	260	4 112	127	62	47
Unemployed 15 or more weeks	2 204	137	–	77	580	31	26	–
Female, 16 years and over, in labor force in 1979	**35 438**	**1 351**	**185**	**743**	**20 763**	**237**	**275**	**152**
Worked in 1979	35 049	1 239	185	743	20 630	237	263	152
50 to 52 weeks	18 090	555	42	303	8 133	78	80	32
Usually worked 35 or more hours per week	13 968	463	36	215	6 041	50	40	21
With unemployment in 1979	5 969	545	53	208	3 470	45	69	39
Unemployed 15 or more weeks	1 461	167	10	46	463	6	24	4

[1]Persons of Spanish origin may be of any race.

Table 184. **Labor Force Characteristics by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Tama		Webster			Woodbury			
	Race		Race			Race			
	White	American Indian, Eskimo, and Aleut	White	Black	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Spanish origin[1]
LABOR FORCE STATUS									
Persons 16 years and over	**14 189**	**434**	**34 412**	**479**	**322**	**73 579**	**714**	**633**	**739**
Labor force	7 901	236	21 271	283	177	45 697	428	343	528
Percent of persons 16 years and over	55.7	54.4	61.8	59.1	55.0	62.1	59.9	54.2	71.4
Civilian labor force	7 894	236	21 269	283	177	45 639	428	343	528
Employed	7 569	190	20 357	238	166	42 903	345	261	455
Unemployed	325	46	912	45	11	2 736	83	82	73
Percent of civilian labor force	4.1	19.5	4.3	15.9	6.2	6.0	19.4	23.9	13.8
Not in labor force	6 288	198	13 141	196	145	27 882	286	290	211
Inmate of institution	353	–	983	4	–	1 328	5	8	–
Female, 16 years and over	**7 381**	**224**	**18 400**	**271**	**166**	**39 379**	**409**	**363**	**332**
Labor force	2 910	94	9 210	167	90	19 436	215	164	179
Percent of female, 16 years and over	39.4	42.0	50.1	61.6	54.2	49.4	52.6	45.2	53.9
Civilian labor force	2 903	94	9 210	167	90	19 428	215	164	179
Employed	2 801	80	8 884	157	85	18 350	170	120	170
Unemployed	102	14	326	10	5	1 078	45	44	9
Percent of civilian labor force	3.5	14.9	3.5	6.0	5.6	5.5	20.9	26.8	5.0
Not in labor force	4 471	130	9 190	104	76	19 943	194	199	153
Inmate of institution	214	–	714	–	–	901	5	4	–
Persons 16 to 19 years	**1 269**	**67**	**3 880**	**67**	**66**	**7 282**	**106**	**70**	**118**
Employed	492	18	2 078	21	27	3 729	10	12	62
Unemployed	73	–	198	3	–	526	17	–	22
Not in labor force	704	49	1 604	43	39	3 027	79	58	34
Female, 16 years and over	**7 381**	**224**	**18 400**	**271**	**166**	**39 379**	**409**	**363**	**332**
With own children under 6 years	1 022	74	2 652	70	36	6 806	77	98	99
In labor force	412	40	1 229	29	28	3 153	41	41	50
With own children 6 to 17 years only	1 477	39	3 300	78	22	6 827	59	134	80
In labor force	870	33	2 219	63	11	4 413	27	75	39
Married women 16 years and over, husband present	**4 753**	**128**	**10 436**	**104**	**70**	**22 498**	**92**	**178**	**173**
In labor force	2 039	62	5 211	73	44	11 246	54	112	72
With own children under 6 years	945	67	2 340	38	12	5 636	7	51	69
In labor force	358	38	1 092	10	10	2 640	–	26	33
With own children 6 to 17 years only	1 310	30	2 777	38	22	5 806	31	75	66
In labor force	740	24	1 784	38	11	3 651	7	54	25
CLASS OF WORKER AND INDUSTRY									
Employed persons 16 years and over	**7 569**	**190**	**20 357**	**238**	**166**	**42 903**	**345**	**261**	**455**
Private wage and salary workers	4 563	50	15 376	176	155	33 549	300	193	356
Federal government workers	79	64	348	6	–	1 076	13	19	27
State government workers	263	15	456	8	–	946	4	8	32
Local government workers	669	61	1 707	42	–	3 527	28	26	33
Self-employed workers	1 731	–	2 282	6	4	3 580	–	15	7
Unpaid family workers	264	–	188	–	7	225	–	–	–
Employed females 16 years and over	**2 801**	**80**	**8 884**	**157**	**85**	**18 350**	**170**	**120**	**170**
Private wage and salary workers	1 868	19	6 949	114	74	14 842	135	79	146
Federal government workers	33	19	121	–	–	269	7	19	14
State government workers	132	13	251	8	–	535	4	8	–
Local government workers	367	29	986	35	–	1 835	24	14	10
Self-employed workers	246	–	430	–	4	731	–	–	–
Unpaid family workers	155	–	147	–	7	138	–	–	–
Employed persons 16 years and over	**7 569**	**190**	**20 357**	**238**	**166**	**42 903**	**345**	**261**	**455**
Agriculture, forestry, and fisheries	1 676	–	1 522	–	–	1 771	–	7	5
Mining	21	–	32	–	–	20	–	–	–
Construction	494	23	934	5	9	2 117	5	8	7
Manufacturing	1 255	21	3 927	94	57	6 786	99	55	147
Nondurable goods	329	–	2 244	42	21	4 513	99	53	132
Food and kindred products	195	–	1 461	42	11	3 227	92	37	123
Textile mill and finished textile products	7	–	61	–	–	172	–	–	–
Printing, publishing, and allied industries	55	–	320	–	–	379	–	10	–
Durable goods	926	21	1 683	52	36	2 273	–	2	15
Furniture, lumber, and wood products	19	–	46	–	–	63	–	–	–
Metal industries	434	9	145	–	–	338	–	–	–
Machinery, except electrical	301	12	224	11	6	1 035	–	–	7
Electrical machinery, equipment, and supplies	72	–	425	27	18	97	–	–	–
Transportation equipment	30	–	51	–	–	187	–	–	–
Transportation	417	–	845	11	21	2 259	7	–	33
Communications and other public utilities	108	5	488	7	–	1 702	7	20	–
Wholesale trade	358	4	1 481	–	6	2 787	–	11	–
Retail trade	1 194	–	3 809	26	61	8 502	39	56	71
Food, bakery, and dairy stores	208	–	425	–	5	1 123	–	6	7
Eating and drinking places	323	–	1 084	9	10	2 241	15	19	27
Banking and credit agencies	136	–	430	4	–	1 295	–	6	16
Insurance, real estate, and other finance	133	4	565	–	–	1 624	46	–	14
Business and repair services	119	–	588	6	2	1 321	26	11	28
Private households	27	–	141	–	–	220	15	–	–
Other personal services	149	–	600	–	6	976	12	12	16
Entertainment and recreation services	30	–	168	–	–	234	5	–	–
Professional and related services	1 209	83	4 241	85	4	9 554	63	40	79
Hospitals	124	2	689	21	–	2 413	26	5	6
Health services, except hospitals	353	16	1 124	21	–	1 562	13	8	31
Educational services	531	36	1 703	43	4	3 838	18	–	34
Public administration	243	50	586	–	–	1 735	21	35	39
LABOR FORCE STATUS IN 1979									
Male, 16 years and over, in labor force in 1979	**5 515**	**170**	**13 394**	**143**	**105**	**28 054**	**239**	**200**	**360**
Worked in 1979	5 509	170	13 308	138	105	27 842	239	189	348
50 to 52 weeks	4 007	54	9 106	82	53	19 014	136	95	207
Usually worked 35 or more hours per week	3 700	52	8 431	67	51	17 768	125	86	200
With unemployment in 1979	543	106	1 979	50	22	4 644	68	88	106
Unemployed 15 or more weeks	165	43	607	9	5	1 617	6	57	39
Female, 16 years and over, in labor force in 1979	**3 661**	**139**	**10 826**	**193**	**97**	**22 416**	**241**	**177**	**193**
Worked in 1979	3 638	139	10 695	193	97	22 075	234	165	186
50 to 52 weeks	1 848	46	5 381	91	42	10 784	141	57	59
Usually worked 35 or more hours per week	1 239	46	3 831	74	25	8 120	121	47	33
With unemployment in 1979	373	36	1 508	18	17	3 930	51	73	85
Unemployed 15 or more weeks	105	18	381	7	2	1 248	29	32	30

[1]Persons of Spanish origin may be of any race.

Table 185. Occupation of Employed Persons by Race and Spanish Origin for Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Black Hawk				Cerro Gordo	Clinton		Des Moines			Dubuque
	Race					Race		Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	Spanish origin[1]	White	Black	White	Black	Spanish origin[1]	Spanish origin[1]
Employed persons 16 years and over	**59 117**	**2 818**	**272**	**378**	**322**	**25 070**	**222**	**20 297**	**309**	**237**	**198**
Managerial and professional specialty occupations	12 155	407	124	75	38	4 342	14	4 025	19	26	40
Executive, administrative, and managerial occupations	4 774	185	7	42	15	1 916	11	1 945	–	–	7
Officials and administrators, public administration	122	–	–	–	–	93	–	58	–	–	–
Management related occupations	1 055	43	–	–	–	464	7	464	–	–	–
Professional specialty occupations	7 381	222	117	33	23	2 426	3	2 080	19	26	33
Engineers and natural scientists	1 365	28	48	8	–	335	–	312	13	6	13
Engineers	1 151	22	44	8	–	230	–	255	13	6	13
Health diagnosing occupations	260	–	45	–	7	123	–	76	–	–	9
Health assessment and treating occupations	1 181	23	11	–	16	450	3	349	6	2	–
Teachers, librarians, and counselors	3 101	100	13	7	–	1 084	–	904	–	12	11
Teachers, elementary and secondary schools	1 864	72	2	7	–	886	–	656	–	12	11
Technical, sales, and administrative support occupations	16 675	623	36	96	31	6 334	16	5 320	51	39	29
Health technologists and technicians	672	22	–	6	–	167	–	166	–	–	–
Technologists and technicians, except health	888	15	14	–	–	350	–	302	5	–	–
Sales occupations	5 942	121	11	37	13	2 231	8	2 014	6	12	5
Supervisors and proprietors, sales occupations	780	22	–	–	–	417	–	285	–	–	–
Sales representatives, commodities and finance	1 763	25	–	4	13	492	–	530	–	6	5
Other sales occupations	3 399	74	11	33	–	1 322	8	1 199	6	6	–
Cashiers	1 108	14	6	6	–	367	8	305	–	6	–
Administrative support occupations, including clerical	9 173	465	11	53	18	3 586	8	2 838	40	27	24
Computer equipment operators	231	5	–	–	–	73	–	52	–	–	–
Secretaries, stenographers, and typists	2 471	123	–	30	11	746	4	830	–	9	12
Financial records processing occupations	1 399	13	–	–	–	619	–	371	–	11	–
Mail and message distributing occupations	389	6	–	–	–	201	–	192	–	–	–
Service occupations	8 361	513	67	70	42	3 117	31	2 459	54	40	34
Private household occupations	286	10	–	–	–	68	4	47	–	–	5
Protective service occupations	692	31	6	–	–	314	–	243	5	4	–
Police and firefighters	299	–	–	–	–	126	–	45	–	–	–
Service occupations, except protective and household	7 383	472	61	70	42	2 735	27	2 169	49	36	29
Food service occupations	3 425	144	38	34	31	1 177	3	820	18	12	9
Cleaning and building service occupations	1 760	212	6	23	5	738	3	646	21	10	11
Farming, forestry, and fishing occupations	1 445	2	–	–	20	1 825	–	776	19	–	18
Farm operators and managers	875	–	–	–	–	1 359	–	557	10	–	18
Farm workers and related occupations	570	2	–	–	20	437	–	197	9	–	–
Precision production, craft, and repair occupations	8 137	353	19	65	60	3 402	43	2 734	44	23	14
Mechanics and repairers	2 459	96	5	26	31	1 123	4	735	26	14	–
Construction trades	2 094	36	–	13	16	1 092	11	854	4	–	–
Precision production occupations	3 573	221	14	26	13	1 181	28	1 095	14	9	14
Operators, fabricators, and laborers	12 344	920	26	72	131	6 050	118	4 983	122	109	63
Machine operators and tenders, except precision	4 486	381	19	15	39	2 461	75	1 454	49	29	40
Fabricators, assemblers, inspectors, and samplers	2 280	152	7	12	17	958	8	1 471	33	36	–
Transportation occupations	1 841	73	–	6	21	979	7	766	–	7	7
Motor vehicle operators	1 713	73	–	6	21	746	7	683	–	7	7
Material moving equipment operators	950	130	–	16	5	403	4	299	24	9	7
Handlers, equipment cleaners, helpers, and laborers	2 787	184	–	23	49	1 249	24	993	16	28	9
Construction laborers	239	18	–	–	13	105	–	117	–	–	–
Freight, stock, and material handlers	830	32	–	–	–	276	–	405	–	15	5
Employed females 16 years and over	**24 648**	**1 294**	**111**	**172**	**120**	**10 070**	**104**	**8 489**	**164**	**88**	**113**
Managerial and professional specialty occupations	5 224	219	26	28	27	1 886	14	1 697	6	8	18
Executive, administrative, and managerial occupations	1 387	73	7	21	11	517	11	492	–	–	7
Officials and administrators, public administration	46	–	–	–	–	18	–	12	–	–	–
Management related occupations	422	11	–	–	–	129	7	152	–	–	–
Professional specialty occupations	3 837	146	19	7	16	1 369	3	1 205	6	8	11
Engineers and natural scientists	98	6	6	–	–	30	–	16	–	–	–
Engineers	69	–	6	–	–	–	–	8	–	–	–
Health diagnosing occupations	–	–	–	–	–	–	–	7	–	–	–
Health assessment and treating occupations	1 081	23	11	–	16	394	3	333	6	2	–
Teachers, librarians, and counselors	2 098	87	2	7	–	772	–	695	–	6	11
Teachers, elementary and secondary schools	1 413	65	2	7	–	626	–	508	–	6	11
Technical, sales, and administrative support occupations	11 063	473	24	80	18	4 295	16	3 445	26	32	24
Health technologists and technicians	649	22	–	6	–	150	–	151	–	–	–
Technologists and technicians, except health	158	–	7	–	–	62	–	77	–	–	–
Sales occupations	2 940	78	6	21	–	1 219	8	1 007	6	12	–
Supervisors and proprietors, sales occupations	219	12	–	–	–	117	–	54	–	–	–
Sales representatives, commodities and finance	357	–	–	–	–	150	–	126	–	6	–
Other sales occupations	2 364	66	6	21	–	952	8	827	6	6	–
Cashiers	965	14	6	6	–	309	8	280	–	6	–
Administrative support occupations, including clerical	7 316	373	11	53	18	2 864	8	2 210	20	20	24
Computer equipment operators	146	5	–	–	–	53	–	30	–	–	–
Secretaries, stenographers, and typists	2 446	123	–	30	11	729	4	828	–	9	12
Financial records processing occupations	1 303	13	–	–	–	563	–	318	–	11	–
Mail and message distributing occupations	167	–	–	–	–	59	–	43	–	–	–
Service occupations	5 557	372	47	40	42	1 962	28	1 512	45	19	25
Private household occupations	286	10	–	–	–	68	4	47	–	–	5
Protective service occupations	106	15	–	–	–	43	–	27	5	–	–
Police and firefighters	6	–	–	–	–	7	–	–	–	–	–
Service occupations, except protective and household	5 165	347	47	40	42	1 851	24	1 438	40	19	20
Food service occupations	2 542	115	24	15	31	885	3	625	9	12	9
Cleaning and building service occupations	664	116	6	18	5	235	–	202	21	–	6
Farming, forestry, and fishing occupations	312	–	–	–	–	264	–	74	–	–	7
Farm operators and managers	78	–	–	–	–	114	–	18	–	–	7
Farm workers and related occupations	234	–	–	–	–	135	–	56	–	–	–
Precision production, craft, and repair occupations	603	60	8	12	7	227	10	318	10	4	1
Mechanics and repairers	109	6	–	–	–	16	–	35	6	–	–
Construction trades	46	–	–	–	–	11	–	23	4	–	–
Precision production occupations	448	54	8	12	7	200	10	245	–	4	1
Operators, fabricators, and laborers	1 889	170	6	12	26	1 436	36	1 443	77	25	38
Machine operators and tenders, except precision	837	69	6	2	26	609	24	587	36	10	34
Fabricators, assemblers, inspectors, and samplers	298	52	–	–	–	373	4	480	33	7	–
Transportation occupations	247	12	–	–	–	99	–	105	–	–	–
Motor vehicle operators	247	12	–	–	–	99	–	105	–	–	–
Material moving equipment operators	96	20	–	–	–	36	4	42	–	–	–
Handlers, equipment cleaners, helpers, and laborers	411	17	–	10	–	319	4	229	8	8	4
Construction laborers	5	–	–	–	–	7	–	–	–	–	–
Freight, stock, and material handlers	78	–	–	–	–	64	–	64	–	–	–

[1]Persons of Spanish origin may be of any race.

Table 185. **Occupation of Employed Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Johnson				Lee			Linn			
	Race				Race			Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
Employed persons 16 years and over	**42 555**	**604**	**714**	**351**	**17 816**	**329**	**310**	**81 436**	**1 145**	**334**	**507**
Managerial and professional specialty occupations	13 146	207	349	93	3 027	26	34	18 329	226	90	96
Executive, administrative, and managerial occupations	3 613	88	78	25	1 472	7	11	8 377	87	25	43
Officials and administrators, public administration	92	–	–	–	60	–	–	166	–	–	8
Management related occupations	764	14	11	–	306	–	–	2 031	33	–	–
Professional specialty occupations	9 533	119	271	68	1 555	19	23	9 952	139	65	53
Engineers and natural scientists	789	5	51	–	227	–	6	2 436	12	41	28
Engineers	270	–	19	–	188	–	6	2 015	10	41	21
Health diagnosing occupations	929	–	55	17	88	6	5	358	11	–	5
Health assessment and treating occupations	2 180	4	5	8	260	7	–	1 566	13	–	–
Teachers, librarians, and counselors	4 145	76	153	30	632	–	–	3 747	57	24	20
Teachers, elementary and secondary schools	1 240	33	11	13	541	–	–	2 615	32	14	7
Technical, sales, and administrative support occupations	12 944	165	197	131	4 285	56	48	25 502	272	66	122
Health technologists and technicians	1 357	–	13	6	118	–	–	611	6	–	6
Technologists and technicians, except health	1 156	12	95	18	293	7	16	2 463	12	–	12
Sales occupations	3 388	7	30	42	1 446	12	–	8 552	64	24	41
Supervisors and proprietors, sales occupations	489	–	6	–	262	–	–	983	7	4	5
Sales representatives, commodities and finance	867	–	–	6	269	–	–	2 858	12	6	–
Other sales occupations	2 032	7	24	36	915	12	–	4 711	45	14	36
Cashiers	671	7	15	18	255	–	–	1 353	24	6	11
Administrative support occupations, including clerical	7 043	146	59	65	2 428	37	32	13 876	190	42	63
Computer equipment operators	197	6	–	2	12	–	–	441	–	6	11
Secretaries, stenographers, and typists	2 048	21	11	10	622	8	5	3 753	36	13	6
Financial records processing occupations	752	–	3	7	377	–	–	2 086	11	–	20
Mail and message distributing occupations	230	–	5	–	78	–	–	557	5	–	2
Service occupations	6 967	156	95	70	2 242	50	45	9 837	157	72	96
Private household occupations	189	7	–	8	67	–	5	251	–	–	–
Protective service occupations	377	5	2	–	302	–	6	842	15	–	5
Police and firefighters	132	–	2	–	50	–	–	313	4	–	–
Service occupations, except protective and household	6 401	144	93	62	1 873	50	34	8 744	142	72	91
Food service occupations	3 087	31	50	16	811	19	8	4 134	65	52	56
Cleaning and building service occupations	1 370	64	26	8	507	31	18	2 269	52	11	33
Farming, forestry, and fishing occupations	1 719	7	–	2	1 145	–	15	1 852	7	–	6
Farm operators and managers	1 130	–	–	–	779	–	15	1 094	–	–	6
Farm workers and related occupations	575	7	–	2	366	–	–	740	7	–	–
Precision production, craft, and repair occupations	3 552	13	5	–	2 493	64	22	9 879	122	15	56
Mechanics and repairers	1 190	2	–	–	829	33	2	3 024	24	–	25
Construction trades	1 360	–	–	–	783	8	14	2 843	11	6	21
Precision production occupations	989	5	5	–	876	23	6	3 992	87	9	10
Operators, fabricators, and laborers	4 227	56	68	55	4 624	133	146	16 037	361	91	131
Machine operators and tenders, except precision	1 204	5	52	46	1 715	60	41	4 538	132	8	32
Fabricators, assemblers, inspectors, and samplers	463	10	16	–	835	28	48	4 882	94	54	31
Transportation occupations	1 017	24	–	–	768	7	6	2 241	18	–	14
Motor vehicle operators	978	24	–	–	556	–	6	2 030	18	–	14
Material moving equipment operators	177	–	–	7	263	15	5	870	47	22	5
Handlers, equipment cleaners, helpers, and laborers	1 366	17	–	2	1 043	23	46	3 506	70	7	49
Construction laborers	236	–	–	–	107	7	–	326	5	–	6
Freight, stock, and material handlers	533	10	–	–	234	8	10	1 243	15	7	9
Employed females 16 years and over	**20 368**	**256**	**250**	**188**	**7 358**	**131**	**116**	**35 677**	**551**	**137**	**221**
Managerial and professional specialty occupations	6 099	67	62	46	1 145	7	12	6 949	85	12	42
Executive, administrative, and managerial occupations	1 285	19	20	11	323	–	5	2 210	24	5	28
Officials and administrators, public administration	42	–	–	–	4	–	–	37	–	–	8
Management related occupations	308	6	3	–	116	–	–	742	16	–	–
Professional specialty occupations	4 814	48	42	35	822	7	7	4 739	61	7	14
Engineers and natural scientists	205	–	–	–	19	–	–	215	–	–	7
Engineers	28	–	–	–	13	–	–	85	–	–	–
Health diagnosing occupations	92	–	9	5	–	–	–	41	–	–	–
Health assessment and treating occupations	1 886	4	5	8	210	7	–	1 404	13	–	–
Teachers, librarians, and counselors	2 054	38	21	9	437	–	–	2 401	36	7	7
Teachers, elementary and secondary schools	881	26	7	7	386	–	–	1 805	20	7	–
Technical, sales, and administrative support occupations	8 473	108	121	90	2 954	39	18	16 259	199	44	80
Health technologists and technicians	1 030	–	9	6	103	–	–	566	6	–	6
Technologists and technicians, except health	395	5	48	6	56	7	–	500	–	–	–
Sales occupations	1 642	–	15	30	817	12	–	4 141	45	14	29
Supervisors and proprietors, sales occupations	163	–	–	–	80	–	–	200	–	–	–
Sales representatives, commodities and finance	165	–	–	–	58	–	–	595	–	–	–
Other sales occupations	1 314	–	15	30	679	12	–	3 346	45	14	29
Cashiers	511	–	15	16	225	–	–	1 140	24	6	11
Administrative support occupations, including clerical	5 406	103	49	48	1 978	20	18	11 052	148	30	45
Computer equipment operators	87	–	–	–	12	–	–	289	–	6	6
Secretaries, stenographers, and typists	2 007	21	11	10	617	8	5	3 733	36	13	6
Financial records processing occupations	691	–	–	7	360	–	–	1 918	11	–	20
Mail and message distributing occupations	78	–	5	–	17	–	–	178	–	–	2
Service occupations	4 209	64	36	42	1 441	25	21	6 269	79	57	72
Private household occupations	183	7	–	8	60	–	5	251	–	–	–
Protective service occupations	61	–	–	–	17	–	–	119	–	–	–
Police and firefighters	7	–	–	–	–	–	–	24	–	–	–
Service occupations, except protective and household	3 965	57	36	34	1 364	25	16	5 899	79	57	72
Food service occupations	1 852	13	7	9	669	10	8	2 861	26	39	50
Cleaning and building service occupations	515	21	20	–	173	15	–	893	32	9	20
Farming, forestry, and fishing occupations	241	–	–	–	145	–	–	297	–	–	–
Farm operators and managers	74	–	–	–	63	–	–	112	–	–	–
Farm workers and related occupations	165	–	–	–	82	–	–	180	–	–	–
Precision production, craft, and repair occupations	341	2	–	–	161	10	–	1 070	19	5	–
Mechanics and repairers	83	2	–	–	28	10	–	245	–	–	–
Construction trades	35	–	–	–	18	–	–	74	–	–	–
Precision production occupations	216	–	–	–	115	–	–	751	19	5	–
Operators, fabricators, and laborers	1 005	15	31	10	1 512	50	65	4 833	169	19	27
Machine operators and tenders, except precision	532	–	23	10	667	28	25	1 370	66	–	7
Fabricators, assemblers, inspectors, and samplers	151	8	8	–	469	22	28	2 380	52	19	11
Transportation occupations	87	–	–	–	82	–	–	200	–	–	–
Motor vehicle operators	87	–	–	–	74	–	–	200	–	–	–
Material moving equipment operators	17	–	–	–	9	–	–	77	18	–	–
Handlers, equipment cleaners, helpers, and laborers	218	7	–	–	285	–	12	806	33	–	9
Construction laborers	3	–	–	–	16	–	–	10	–	–	–
Freight, stock, and material handlers	58	–	–	–	35	–	5	218	–	–	–

[1]Persons of Spanish origin may be of any race.

Table 185. **Occupation of Employed Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Muscatine	Polk					Pottawattamie		
		Race					Race		
	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]
Employed persons 16 years and over	**712**	**144 513**	**5 480**	**343**	**1 331**	**1 777**	**37 825**	**117**	**456**
Managerial and professional specialty occupations	64	37 301	1 052	50	289	265	6 764	19	17
Executive, administrative, and managerial occupations	10	18 929	443	15	89	105	3 367	13	6
Officials and administrators, public administration	–	761	32	–	–	16	113	8	6
Management related occupations	–	5 706	116	8	26	29	800	–	–
Professional specialty occupations	54	18 372	609	35	200	160	3 397	6	11
Engineers and natural scientists	–	2 341	41	12	39	35	318	–	–
Engineers	–	1 071	27	–	17	7	175	–	–
Health diagnosing occupations	–	900	6	–	42	17	128	–	5
Health assessment and treating occupations	5	3 441	39	5	43	35	616	–	–
Teachers, librarians, and counselors	22	6 422	286	18	45	29	1 774	–	–
Teachers, elementary and secondary schools	13	4 488	194	13	17	18	1 406	–	–
Technical, sales, and administrative support occupations	63	54 269	1 680	77	358	668	12 075	5	108
Health technologists and technicians	6	1 468	73	–	21	6	385	–	–
Technologists and technicians, except health	3	2 354	64	–	59	21	485	–	6
Sales occupations	18	17 496	290	–	85	190	3 865	–	12
Supervisors and proprietors, sales occupations	11	2 167	13	–	7	–	573	–	6
Sales representatives, commodities and finance	–	6 523	121	–	21	49	1 115	–	–
Other sales occupations	7	8 806	156	–	57	141	2 177	–	6
Cashiers	7	2 563	46	–	11	56	660	–	–
Administrative support occupations, including clerical	36	32 951	1 253	77	193	451	7 340	5	90
Computer equipment operators	–	1 130	59	–	6	30	194	–	–
Secretaries, stenographers, and typists	3	8 627	189	27	41	89	1 939	–	17
Financial records processing occupations	4	4 505	88	–	28	33	891	–	–
Mail and message distributing occupations	7	1 952	74	–	7	26	377	–	–
Service occupations	84	17 720	1 266	49	286	241	4 938	40	68
Private household occupations	–	537	66	–	19	11	114	–	–
Protective service occupations	–	1 819	73	–	–	22	459	–	2
Police and firefighters	–	780	12	–	–	7	176	–	–
Service occupations, except protective and household	84	15 364	1 127	49	267	208	4 365	40	66
Food service occupations	37	7 100	313	12	142	100	2 075	22	52
Cleaning and building service occupations	32	3 814	412	11	81	69	1 063	18	9
Farming, forestry, and fishing occupations	4	1 271	5	5	15	37	2 230	–	–
Farm operators and managers	–	569	–	–	–	–	1 599	–	–
Farm workers and related occupations	4	692	5	5	15	37	614	–	–
Precision production, craft, and repair occupations	172	14 807	377	79	123	181	4 798	24	82
Mechanics and repairers	9	4 841	100	26	10	42	1 808	13	20
Construction trades	11	4 882	128	23	20	59	1 314	5	13
Precision production occupations	152	5 066	149	30	93	80	1 674	6	49
Operators, fabricators, and laborers	325	19 145	1 100	83	260	385	7 020	29	181
Machine operators and tenders, except precision	87	5 591	435	30	169	138	1 733	4	64
Fabricators, assemblers, inspectors, and samplers	73	2 695	159	–	33	65	859	6	48
Transportation occupations	–	4 538	151	6	–	39	2 059	7	–
Motor vehicle operators	–	4 217	130	6	–	39	1 771	7	–
Material moving equipment operators	20	1 020	92	–	6	61	430	–	25
Handlers, equipment cleaners, helpers, and laborers	145	5 301	263	47	52	82	1 939	12	44
Construction laborers	6	666	39	–	7	6	182	6	–
Freight, stock, and material handlers	19	2 016	78	7	16	6	575	–	6
Employed females 16 years and over	**231**	**67 482**	**2 712**	**175**	**639**	**862**	**16 385**	**61**	**194**
Managerial and professional specialty occupations	35	15 794	558	11	116	152	3 078	8	12
Executive, administrative, and managerial occupations	–	5 997	233	–	20	51	1 067	8	6
Officials and administrators, public administration	–	207	16	–	–	12	30	8	6
Management related occupations	–	2 473	85	–	6	29	364	–	–
Professional specialty occupations	35	9 797	325	11	96	101	2 011	–	6
Engineers and natural scientists	–	365	7	6	7	21	37	–	–
Engineers	–	61	–	–	–	–	6	–	–
Health diagnosing occupations	–	97	–	–	6	–	16	–	–
Health assessment and treating occupations	5	2 995	20	–	43	30	563	–	–
Teachers, librarians, and counselors	7	4 271	197	5	33	23	1 131	–	–
Teachers, elementary and secondary schools	7	3 184	165	–	12	18	901	–	–
Technical, sales, and administrative support occupations	30	36 628	1 126	58	215	433	8 108	5	71
Health technologists and technicians	6	1 283	32	–	17	–	368	–	–
Technologists and technicians, except health	3	778	24	–	23	–	128	–	–
Sales occupations	–	7 891	135	–	48	101	1 937	–	12
Supervisors and proprietors, sales occupations	–	632	–	–	–	–	140	–	6
Sales representatives, commodities and finance	–	1 640	43	–	–	26	314	–	–
Other sales occupations	–	5 619	92	–	48	75	1 483	–	6
Cashiers	–	2 072	46	–	5	29	559	–	–
Administrative support occupations, including clerical	21	26 676	935	58	127	332	5 675	5	59
Computer equipment operators	–	732	35	–	6	30	120	–	–
Secretaries, stenographers, and typists	3	8 505	160	27	41	89	1 931	–	17
Financial records processing occupations	4	4 056	75	–	16	28	818	–	–
Mail and message distributing occupations	–	912	37	–	7	11	93	–	–
Service occupations	32	10 429	738	44	175	165	3 182	26	46
Private household occupations	–	506	57	–	19	11	80	–	–
Protective service occupations	–	202	11	–	–	–	33	–	2
Police and firefighters	–	63	6	–	–	–	2	–	–
Service occupations, except protective and household	32	9 721	670	44	156	154	3 069	26	44
Food service occupations	20	4 620	195	12	93	71	1 572	8	39
Cleaning and building service occupations	6	1 356	131	6	32	44	391	18	–
Farming, forestry, and fishing occupations	–	211	–	–	–	–	276	–	–
Farm operators and managers	–	33	–	–	–	–	133	–	–
Farm workers and related occupations	–	178	–	–	–	–	143	–	–
Precision production, craft, and repair occupations	52	1 263	13	32	46	18	429	6	10
Mechanics and repairers	2	218	–	10	–	–	57	–	–
Construction trades	–	60	7	–	–	12	10	–	–
Precision production occupations	50	985	6	22	46	6	362	6	10
Operators, fabricators, and laborers	82	3 157	277	30	87	94	1 312	16	55
Machine operators and tenders, except precision	20	1 542	183	15	62	38	647	4	21
Fabricators, assemblers, inspectors, and samplers	19	597	43	–	20	29	187	6	26
Transportation occupations	–	320	6	–	–	5	114	–	–
Motor vehicle operators	–	315	6	–	–	5	108	–	–
Material moving equipment operators	–	30	–	–	–	11	14	–	–
Handlers, equipment cleaners, helpers, and laborers	43	668	45	15	5	11	350	6	8
Construction laborers	–	13	–	–	–	–	4	6	–
Freight, stock, and material handlers	6	215	–	7	5	–	71	–	–

[1]Persons of Spanish origin may be of any race.

Table 185. **Occupation of Employed Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Scott				Story			
	Race				Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
Employed persons 16 years and over	**71 092**	**2 119**	**309**	**1 510**	**33 195**	**402**	**557**	**141**
Managerial and professional specialty occupations	16 219	313	150	263	9 475	195	239	46
Executive, administrative, and managerial occupations	7 798	137	45	150	3 021	72	46	–
Officials and administrators, public administration	355	11	–	–	161	–	–	–
Management related occupations	1 990	54	28	23	631	–	–	–
Professional specialty occupations	8 421	176	105	113	6 454	123	193	46
Engineers and natural scientists	1 760	41	36	27	1 162	–	44	17
Engineers	1 208	41	36	11	637	–	13	–
Health diagnosing occupations	439	14	27	–	194	6	11	–
Health assessment and treating occupations	1 212	24	14	6	519	–	–	–
Teachers, librarians, and counselors	3 219	92	7	33	3 577	90	138	10
Teachers, elementary and secondary schools	2 512	47	–	33	983	13	20	–
Technical, sales, and administrative support occupations	22 048	377	39	366	10 270	80	149	33
Health technologists and technicians	667	30	–	9	381	–	7	–
Technologists and technicians, except health	1 203	12	–	9	1 267	21	67	–
Sales occupations	7 938	98	16	125	3 327	12	18	11
Supervisors and proprietors, sales occupations	1 064	14	7	31	585	–	–	–
Sales representatives, commodities and finance	2 696	27	–	29	881	7	–	5
Other sales occupations	4 178	57	9	65	1 861	5	18	6
Cashiers	1 205	22	–	13	581	5	–	6
Administrative support occupations, including clerical	12 240	237	23	223	5 295	47	57	22
Computer equipment operators	205	8	–	–	210	–	7	–
Secretaries, stenographers, and typists	3 500	42	–	50	1 611	5	6	15
Financial records processing occupations	1 630	13	5	4	699	–	8	–
Mail and message distributing occupations	508	18	–	19	259	13	–	7
Service occupations	9 081	418	51	305	4 963	97	114	30
Private household occupations	224	27	–	–	131	–	5	5
Protective service occupations	877	37	–	–	273	10	–	–
Police and firefighters	354	5	–	–	121	–	–	–
Service occupations, except protective and household	7 980	354	51	305	4 559	87	109	25
Food service occupations	4 014	76	19	161	2 516	35	78	18
Cleaning and building service occupations	2 022	191	17	89	919	27	19	7
Farming, forestry, and fishing occupations	1 363	11	–	–	1 711	5	5	–
Farm operators and managers	932	5	–	–	929	–	5	–
Farm workers and related occupations	418	6	–	–	776	5	–	–
Precision production, craft, and repair occupations	9 454	266	29	210	3 153	11	12	9
Mechanics and repairers	3 157	84	–	74	1 079	–	10	–
Construction trades	2 645	39	–	55	1 141	5	2	–
Precision production occupations	3 631	143	29	81	933	6	–	9
Operators, fabricators, and laborers	12 927	734	40	366	3 623	14	38	23
Machine operators and tenders, except precision	3 980	232	18	137	911	6	12	1
Fabricators, assemblers, inspectors, and samplers	2 351	197	6	91	660	–	14	11
Transportation occupations	2 420	26	–	25	680	–	–	11
Motor vehicle operators	2 324	26	–	25	622	–	–	11
Material moving equipment operators	1 260	102	5	36	191	–	–	–
Handlers, equipment cleaners, helpers, and laborers	2 916	177	11	77	1 181	8	12	–
Construction laborers	274	18	–	–	85	6	–	–
Freight, stock, and material handlers	749	22	6	11	467	2	10	–
Employed females 16 years and over	**29 456**	**910**	**137**	**657**	**14 875**	**156**	**186**	**88**
Managerial and professional specialty occupations	6 234	151	49	114	3 566	67	39	18
Executive, administrative, and managerial occupations	2 148	43	16	78	876	23	15	–
Officials and administrators, public administration	139	11	–	–	44	–	–	–
Management related occupations	676	10	8	13	232	–	–	–
Professional specialty occupations	4 086	108	33	36	2 690	44	24	18
Engineers and natural scientists	121	19	–	6	115	–	12	–
Engineers	65	19	–	–	22	–	–	–
Health diagnosing occupations	36	–	–	–	34	–	–	–
Health assessment and treating occupations	1 101	19	14	6	473	–	–	–
Teachers, librarians, and counselors	2 096	65	7	24	1 645	44	12	5
Teachers, elementary and secondary schools	1 705	36	–	24	722	7	6	–
Technical, sales, and administrative support occupations	14 111	231	30	242	6 616	55	76	26
Health technologists and technicians	561	30	–	9	305	–	–	–
Technologists and technicians, except health	274	12	–	–	446	9	19	–
Sales occupations	3 685	41	7	68	1 577	5	18	11
Supervisors and proprietors, sales occupations	283	8	7	11	169	–	–	–
Sales representatives, commodities and finance	474	–	–	12	177	–	–	5
Other sales occupations	2 928	33	–	45	1 231	5	18	6
Cashiers	1 086	22	–	13	481	5	–	6
Administrative support occupations, including clerical	9 591	148	23	165	4 288	41	39	15
Computer equipment operators	157	–	–	–	92	–	7	–
Secretaries, stenographers, and typists	3 482	36	–	50	1 571	5	6	15
Financial records processing occupations	1 485	10	5	4	649	–	8	–
Mail and message distributing occupations	222	7	–	–	108	7	–	–
Service occupations	5 566	289	33	195	3 090	34	38	30
Private household occupations	224	27	–	–	125	–	5	5
Protective service occupations	140	7	–	–	31	–	–	–
Police and firefighters	6	–	–	–	2	–	–	–
Service occupations, except protective and household	5 202	255	33	195	2 934	34	33	25
Food service occupations	2 688	57	19	88	1 623	7	24	18
Cleaning and building service occupations	752	119	7	61	361	7	3	7
Farming, forestry, and fishing occupations	267	–	–	–	247	–	–	–
Farm operators and managers	86	–	–	–	64	–	–	–
Farm workers and related occupations	168	–	–	–	183	–	–	–
Precision production, craft, and repair occupations	777	36	13	15	260	–	–	9
Mechanics and repairers	162	21	–	9	28	–	–	–
Construction trades	67	5	–	–	10	–	–	–
Precision production occupations	548	10	13	6	222	–	–	9
Operators, fabricators, and laborers	2 501	203	12	91	1 096	–	33	5
Machine operators and tenders, except precision	857	73	12	19	400	–	12	1
Fabricators, assemblers, inspectors, and samplers	651	73	–	23	304	–	14	4
Transportation occupations	254	–	–	7	51	–	–	–
Motor vehicle operators	254	–	–	7	44	–	–	–
Material moving equipment operators	111	10	–	4	36	–	–	–
Handlers, equipment cleaners, helpers, and laborers	628	47	–	38	305	–	7	–
Construction laborers	9	–	–	–	9	–	–	–
Freight, stock, and material handlers	152	–	–	6	81	–	5	–

[1]Persons of Spanish origin may be of any race.

Table 185. **Occupation of Employed Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Tama			Webster			Woodbury			
	Race			Race			Race			
	White	American Indian, Eskimo, and Aleut	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Spanish origin[1]
Employed persons 16 years and over	**7 569**	**190**		**20 357**	**238**	**166**	**42 903**	**345**	**261**	**455**
Managerial and professional specialty occupations	1 149	53		3 648	30	10	9 763	43	43	67
Executive, administrative, and managerial occupations	547	32		1 541	–	5	4 608	12	27	19
Officials and administrators, public administration	36	–		42	–	–	114	–	–	–
Management related occupations	96	–		320	–	–	1 285	–	–	7
Professional specialty occupations	602	21		2 107	30	5	5 155	31	16	48
Engineers and natural scientists	39	–		125	–	5	429	2	–	9
Engineers	22	–		58	–	–	304	–	–	–
Health diagnosing occupations	19	–		114	–	–	249	7	–	7
Health assessment and treating occupations	90	–		323	–	–	1 031	–	–	6
Teachers, librarians, and counselors	337	17		1 080	30	–	2 222	6	8	10
Teachers, elementary and secondary schools	295	12		826	13	–	1 733	–	8	3
Technical, sales, and administrative support occupations	1 408	48		5 778	42	59	13 180	84	75	94
Health technologists and technicians	35	–		147	–	–	459	6	5	–
Technologists and technicians, except health	53	–		180	–	–	597	6	9	6
Sales occupations	540	2		2 553	17	42	5 369	6	23	33
Supervisors and proprietors, sales occupations	92	–		460	–	–	738	–	–	–
Sales representatives, commodities and finance	136	–		700	–	11	1 636	–	4	14
Other sales occupations	312	2		1 393	17	31	2 995	6	19	19
Cashiers	80	2		345	13	11	838	–	6	15
Administrative support occupations, including clerical	780	46		2 898	25	17	6 755	66	38	55
Computer equipment operators	6	–		107	–	–	142	–	6	7
Secretaries, stenographers, and typists	179	4		795	13	13	1 898	46	11	25
Financial records processing occupations	238	15		519	–	–	1 058	–	6	–
Mail and message distributing occupations	44	–		165	5	–	356	–	–	13
Service occupations	1 051	27		3 440	57	18	6 037	98	58	95
Private household occupations	27	–		126	–	–	214	15	–	–
Protective service occupations	39	5		213	–	–	446	–	7	6
Police and firefighters	23	–		80	–	–	225	–	2	–
Service occupations, except protective and household	985	22		3 101	57	18	5 377	83	51	89
Food service occupations	417	–		1 241	22	12	2 264	29	19	26
Cleaning and building service occupations	183	4		733	7	2	1 446	23	19	39
Farming, forestry, and fishing occupations	1 595	–		1 434	–	–	1 691	5	7	5
Farm operators and managers	1 212	–		1 014	–	–	1 182	–	7	–
Farm workers and related occupations	383	–		417	–	–	509	5	–	5
Precision production, craft, and repair occupations	929	15		2 599	14	8	5 464	54	58	109
Mechanics and repairers	272	2		799	–	–	1 600	8	19	17
Construction trades	346	13		795	–	2	1 510	–	10	9
Precision production occupations	307	–		1 001	14	6	2 354	46	29	83
Operators, fabricators, and laborers	1 437	47		3 458	95	71	6 768	61	20	85
Machine operators and tenders, except precision	416	7		814	37	36	1 513	5	4	13
Fabricators, assemblers, inspectors, and samplers	167	15		402	14	11	788	–	6	20
Transportation occupations	436	11		811	15	–	1 874	7	–	20
Motor vehicle operators	428	11		724	15	–	1 650	7	–	20
Material moving equipment operators	115	4		281	5	5	219	–	–	–
Handlers, equipment cleaners, helpers, and laborers	303	10		1 150	24	19	2 374	49	10	32
Construction laborers	52	10		56	–	–	333	5	–	7
Freight, stock, and material handlers	73	–		297	–	19	687	31	–	6
Employed females 16 years and over	**2 801**	**80**		**8 884**	**157**	**85**	**18 350**	**170**	**120**	**170**
Managerial and professional specialty occupations	484	5		1 667	23	–	4 020	10	15	21
Executive, administrative, and managerial occupations	114	2		412	–	–	1 172	6	7	5
Officials and administrators, public administration	14	–		26	–	–	33	–	–	–
Management related occupations	15	–		105	–	–	381	–	–	–
Professional specialty occupations	370	3		1 255	23	–	2 848	4	8	16
Engineers and natural scientists	7	–		6	–	–	40	–	–	–
Engineers	–	–		6	–	–	5	–	–	–
Health diagnosing occupations	2	–		4	–	–	13	–	–	–
Health assessment and treating occupations	81	–		285	–	–	928	–	–	6
Teachers, librarians, and counselors	230	3		798	23	–	1 436	–	8	10
Teachers, elementary and secondary schools	203	3		637	6	–	1 132	–	8	3
Technical, sales, and administrative support occupations	969	43		3 782	37	48	8 438	72	66	65
Health technologists and technicians	33	–		132	–	–	428	6	–	–
Technologists and technicians, except health	26	–		40	–	–	129	–	9	–
Sales occupations	298	2		1 275	17	31	2 496	6	19	23
Supervisors and proprietors, sales occupations	35	–		146	–	–	222	–	–	–
Sales representatives, commodities and finance	44	–		133	–	–	218	–	–	4
Other sales occupations	219	2		996	17	31	2 056	6	19	19
Cashiers	74	2		317	13	11	748	–	6	15
Administrative support occupations, including clerical	612	41		2 335	20	17	5 385	60	38	42
Computer equipment operators	6	–		89	–	–	73	–	6	7
Secretaries, stenographers, and typists	179	4		780	13	13	1 892	46	11	25
Financial records processing occupations	225	15		487	–	–	983	–	6	–
Mail and message distributing occupations	10	–		37	–	–	66	–	–	–
Service occupations	843	18		2 391	51	11	3 961	65	24	59
Private household occupations	27	–		122	–	–	188	15	–	–
Protective service occupations	1	–		–	–	–	17	–	–	–
Police and firefighters	–	–		–	–	–	–	–	–	–
Service occupations, except protective and household	815	18		2 269	51	11	3 756	50	24	59
Food service occupations	363	–		930	16	5	1 717	19	11	26
Cleaning and building service occupations	85	–		310	7	2	532	5	–	9
Farming, forestry, and fishing occupations	193	–		234	–	–	176	–	–	–
Farm operators and managers	76	–		93	–	–	84	–	–	–
Farm workers and related occupations	117	–		141	–	–	92	–	–	–
Precision production, craft, and repair occupations	73	–		181	–	6	547	11	11	9
Mechanics and repairers	4	–		9	–	–	24	–	–	–
Construction trades	8	–		22	–	–	20	–	–	–
Precision production occupations	61	–		150	–	6	503	11	11	9
Operators, fabricators, and laborers	239	14		629	46	20	1 208	12	4	16
Machine operators and tenders, except precision	109	–		275	26	9	423	5	4	–
Fabricators, assemblers, inspectors, and samplers	51	5		168	14	11	177	–	–	9
Transportation occupations	18	9		50	–	–	125	–	–	–
Motor vehicle operators	18	9		44	–	–	114	–	–	–
Material moving equipment operators	–	–		10	–	–	2	–	–	–
Handlers, equipment cleaners, helpers, and laborers	61	–		126	6	–	481	7	–	7
Construction laborers	2	–		2	–	–	–	–	–	–
Freight, stock, and material handlers	16	–		26	–	–	70	–	–	–

[1]Persons of Spanish origin may be of any race.

Table 186. **Labor Force Status in 1979 and Income Characteristics in 1979 by Race and Spanish Origin for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Black Hawk				Cerro Gordo	Clinton		Des Moines			Dubuque
	Race					Race		Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	Spanish origin[1]	White	Black	White	Black	Spanish origin[1]	Spanish origin[1]
WORKERS IN FAMILY IN 1979											
Families	**33 161**	**2 113**	**147**	**216**	**294**	**15 161**	**142**	**12 178**	**290**	**110**	**99**
No workers	3 631	433	11	13	71	1 488	–	1 360	54	5	20
1 worker	10 410	760	79	83	87	4 776	69	3 736	142	13	22
2 workers	14 874	710	55	92	116	6 808	59	5 492	61	70	51
3 or more workers	4 246	210	2	28	20	2 089	14	1 590	33	*22*	*6*
Married-couple families	**29 117**	**1 140**	**121**	**167**	**246**	**13 558**	**87**	**10 643**	**162**	**105**	**78**
No workers	2 882	146	5	7	51	1 238	–	1 064	25	–	12
1 worker	8 356	282	72	53	64	3 964	35	2 934	58	13	9
2 workers	13 882	540	42	79	111	6 378	42	5 160	52	*70*	*51*
3 or more workers	3 997	172	2	28	20	1 978	10	1 485	27	22	6
INCOME IN 1979											
Households	**45 187**	**2 631**	**191**	**259**	**342**	**20 054**	**163**	**16 791**	**354**	**144**	*157*
Less than $5,000	4 250	603	18	18	36	2 035	10	1 989	72	17	51
$5,000 to $7,499	2 891	311	5	13	77	1 505	19	1 286	47	–	19
$7,500 to $9,999	3 009	247	7	25	19	1 397	26	1 171	27	1	11
$10,000 to $14,999	5 926	372	28	79	78	2 779	35	2 720	28	33	*5*
$15,000 to $19,999	6 645	338	31	53	50	3 287	7	2 381	62	28	1
$20,000 to $24,999	6 977	200	36	24	38	2 977	36	2 420	63	33	6
$25,000 to $34,999	8 951	327	15	33	37	3 900	26	2 948	41	7	42
$35,000 to $49,999	4 526	182	21	14	–	1 630	4	1 393	5	17	13
$50,000 or more	2 012	51	30	–	7	544	–	483	9	8	9
Median	$19 904	$11 951	$20 956	$14 701	$13 607	$18 549	$13 750	$17 323	$15 187	$18 654	$9 432
Mean	$22 036	$16 282	$36 622	$16 345	$15 274	$20 094	$16 098	$19 965	$15 459	$22 878	$25 588
Families	**33 161**	**2 113**	**147**	**216**	**294**	**15 161**	**142**	**12 178**	**290**	**110**	**99**
Less than $5,000	1 416	432	11	18	36	688	5	589	63	5	16
$5,000 to $7,499	1 267	253	5	6	41	763	19	635	42	–	11
$7,500 to $9,999	1 668	204	7	11	19	842	19	642	21	1	11
$10,000 to $14,999	3 709	297	17	71	78	1 863	26	1 880	28	29	5
$15,000 to $19,999	5 075	245	20	39	38	2 640	12	1 830	59	20	–
$20,000 to $24,999	5 889	168	29	24	38	2 658	36	2 091	43	23	2
$25,000 to $34,999	8 105	312	15	41	37	3 638	21	2 754	20	7	32
$35,000 to $49,999	4 147	158	13	6	–	1 549	4	1 297	5	17	13
$50,000 or more	1 885	44	30	–	7	520	–	460	9	8	9
Median	$22 731	$12 435	$21 985	$15 250	$14 036	$21 287	$15 417	$21 162	$12 065	$20 000	$27 250
Mean	$25 294	$16 264	$41 768	$16 775	$16 276	$22 930	$16 333	$23 282	$14 824	$25 905	$35 199
Unrelated individuals 15 years and over	**20 526**	**820**	**63**	**90**	**48**	**6 037**	**39**	**5 324**	**117**	**38**	**108**
Median income	$5 525	$5 740	$11 833	$3 867	$6 077	$7 558	$7 643	$7 568	$6 050	$11 500	$2 500
Mean income	$8 203	$10 788	$13 842	$6 625	$8 664	$9 300	$7 132	$9 757	$8 303	$11 712	*$5 306*
Males 15 years and over, with income	**45 555**	**2 190**	**169**	**252**	**323**	**19 281**	**167**	**15 440**	**284**	**162**	**133**
Median income	$15 037	$9 766	$21 287	$8 571	$9 828	$14 480	$8 929	$13 958	$10 000	$12 660	$15 391
Percent year-round full-time workers	52.1	41.7	45.6	45.6	39.9	56.6	55.1	57.3	41.9	50.6	47.4
Median income	$20 067	$15 669	$25 899	$15 839	$11 884	$18 242	$13 655	$17 829	$19 310	$16 175	$23 176
Females 15 years and over, with income	**41 935**	**2 308**	**135**	**254**	**254**	**17 238**	**126**	**14 615**	**298**	**162**	**193**
Median income	$4 634	$5 005	$9 300	$5 611	$3 700	$4 876	$6 750	$5 137	$4 816	$3 714	$4 179
Percent year-round full-time workers	25.1	24.6	40.7	24.0	21.7	26.0	50.8	28.8	33.6	19.8	18.1
Median income	$10 760	$10 468	$11 917	$10 059	$8 813	$9 651	$10 857	$10 685	$11 778	$11 429	$11 769
Per capita income	**$7 920**	**$4 937**	**$9 925**	**$5 348**	**$5 035**	**$7 209**	**$4 963**	**$7 568**	**$5 132**	**$6 258**	**$8 833**
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$15 786	$4 820	$12 708	$15 714	$16 250	$16 670	$15 694	$14 684	$3 750	–	$4 063
25 to 34 years	$22 358	$13 531	$22 426	$13 333	$12 973	$20 904	$20 921	$21 235	$15 272	$17 250	*$35 113*
35 to 44 years	$27 519	$20 078	$19 833	$20 000	$22 000	$25 175	$9 500	$25 769	$17 750	$20 500	$31 202
45 to 54 years	$28 621	$16 554	–	$17 656	$19 519	$26 912	$14 091	$27 122	$8 750	$23 250	$29 196
55 to 64 years	$23 627	$14 259	$35 472	$17 292	$7 222	$22 227	$21 250	$23 457	$6 875	$29 750	$25 750
65 years and over	$13 629	$9 167	–	$14 250	$8 304	$13 199	$18 750	$12 280	$6 979	$14 844	$6 250
Family type by presence of own children:											
Families	**$22 731**	**$12 435**	**$21 985**	**$15 250**	**$14 036**	**$21 287**	**$15 417**	**$21 162**	**$12 065**	**$20 000**	**$27 250**
With own children under 18 years	$23 969	$10 997	$24 167	$15 446	$15 417	$22 426	$14 545	$22 371	*$15 536*	*$18 750*	*$28 281*
With own children under 6 years	$21 188	$10 972	$23 571	$14 028	$15 000	$20 304	$15 139	$20 338	$14 250	$16 000	$3 281
Without own children under 18 years	$21 210	$15 197	$15 250	$14 943	$12 857	$19 712	$20 357	$19 354	$7 121	$20 577	$26 000
Married-couple families	**$24 007**	**$20 000**	**$23 021**	**$16 437**	**$14 873**	**$22 241**	**$20 625**	**$22 361**	**$18 750**	**$20 347**	**$28 750**
With own children under 18 years	$25 572	$22 286	$24 792	$16 607	$17 596	$23 790	$20 263	$24 121	$22 031	*$18 750*	*$33 217*
With own children under 6 years	$22 212	$22 101	$24 643	$14 444	$16 389	$21 228	$9 063	$21 327	$18 281	$16 000	–
Without own children under 18 years	$21 623	$17 714	$16 750	$16 042	$13 464	$20 312	$21 607	$20 041	$8 125	$21 058	$26 000
Female householder, no husband present	**$11 040**	**$7 009**	**$13 958**	**$13 021**	**$5 000**	**$10 727**	**$10 313**	**$10 241**	**$6 917**	**$3 750**	**$3 281**
With own children under 18 years	$8 306	$6 880	$17 679	$12 250	$2500–	$8 716	$8 958	$7 738	$6 111	–	$3 281
With own children under 6 years	$4 935	$4 899	$2500–	$6 250	$2500–	$5 054	$10 000	$4 890	$4 167	–	$3 281
Without own children under 18 years	$16 381	$7 578	$13 750	$13 750	$9 750	$14 891	$12 188	$15 000	$17 917	$3 750	–
Workers in family in 1979:											
No workers	$9 559	$5 434	$2500–	$12 679	$6 107	$9 354	–	$8 693	$4 250	$3 750	$5 833
1 worker	$19 623	$9 862	$24 875	$14 750	$12 344	$17 860	$12 946	$16 619	$10 543	$17 679	$6 500
2 workers	$25 227	$24 015	$16 750	$14 583	$15 500	$23 262	$20 729	$24 168	$19 926	$19 167	$29 911
3 or more workers	$32 747	$29 375	$23 750	$25 417	$27 083	$31 330	$22 500	$31 367	$22 917	$41 962	*$28 750*
INCOME TYPE IN 1979											
Households	**45 187**	**2 631**	**191**	**259**	**342**	**20 054**	**163**	**16 791**	**354**	**144**	**157**
With earnings	38 034	2 018	168	239	235	16 656	158	13 598	295	132	112
Mean earnings	$22 228	$17 834	$39 872	$15 043	$17 537	$20 361	$14 782	$20 632	$16 458	$23 540	$33 143
With wage or salary income	36 586	1 991	162	239	228	15 410	158	12 906	295	132	112
Mean wage or salary income	$21 189	$17 903	$33 249	$15 043	$16 702	$19 310	$14 782	$19 440	$14 932	$23 540	$28 984
With nonfarm self-employment income	3 974	71	22	–	20	2 018	–	1 490	–	–	*5*
Mean nonfarm self-employment income	$13 252	$4 852	$59 641	–	$15 655	$10 424	–	$12 569	–	–	$66 135
With farm self-employment income	2 133	15	–	–	–	2 128	–	1 316	9	–	6
Mean farm self-employment income	$8 223	$39	–	–	–	$9 647	–	$8 309	$50 005	–	$22 515
With interest, dividend, or net rental income	24 441	408	115	87	76	10 382	19	8 254	27	32	*29*
Mean interest, dividend, or net rental income	$2 499	$888	$809	$707	$1 795	$2 487	$43	$2 358	$304	$1 419	$1 250
With Social Security income	11 079	568	13	22	84	5 732	33	4 941	52	29	34
Mean Social Security income	$4 361	$3 855	$3 696	$3 325	$5 184	$4 233	$2 846	$4 263	$3 133	$3 232	$4 935
With public assistance income	2 622	742	20	37	59	1 032	26	900	92	13	27
Mean public assistance income	$2 450	$3 045	$1 017	$3 521	$4 332	$2 518	$1 765	$2 241	$2 868	$2 358	$3 008
With all other income	10 991	603	27	127	119	4 171	61	3 986	58	18	13
Mean all other income	$3 139	$3 377	$4 996	$2 940	$2 312	$2 674	$2 421	$3 043	$3 147	$966	$1 542

[1]Persons of Spanish origin may be of any race.

Table 186. **Labor Force Status in 1979 and Income Characteristics in 1979 by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Johnson				Lee			Linn			
	Race				Race			Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
WORKERS IN FAMILY IN 1979											
Families	**17 317**	**245**	**295**	**167**	**10 945**	**240**	**186**	**43 698**	**661**	**147**	**261**
No workers	1 140	12	17	7	1 218	66	12	3 774	65	6	34
1 worker	4 159	95	87	40	3 348	66	54	12 657	200	46	57
2 workers	9 650	122	158	120	5 073	89	95	21 195	315	81	125
3 or more workers	2 368	16	33	–	1 306	19	25	6 072	81	14	45
Married-couple families	**15 174**	**175**	**263**	**150**	**9 581**	**154**	**163**	**38 140**	**461**	**127**	**208**
No workers	931	6	12	7	992	27	12	3 045	21	6	16
1 worker	3 067	47	87	33	2 646	24	43	9 797	112	37	22
2 workers	8 917	106	131	110	4 717	84	83	19 642	247	70	125
3 or more workers	2 259	16	33	–	1 226	19	25	5 656	81	14	45
INCOME IN 1979											
Households	**28 892**	**568**	**487**	**319**	**15 008**	**323**	**223**	**60 408**	**916**	**183**	**361**
Less than $5,000	3 658	193	129	48	1 873	27	23	5 436	150	18	39
$5,000 to $7,499	2 336	84	72	61	1 270	38	20	3 604	68	13	24
$7,500 to $9,999	2 289	44	46	36	1 101	72	19	3 546	68	–	22
$10,000 to $14,999	4 874	53	56	74	2 380	58	18	8 413	149	24	57
$15,000 to $19,999	4 029	64	39	33	2 383	16	29	8 906	139	17	81
$20,000 to $24,999	3 446	51	27	13	1 935	26	31	9 269	122	43	77
$25,000 to $34,999	4 236	46	68	33	2 387	71	66	12 816	145	60	37
$35,000 to $49,999	2 459	24	30	12	1 185	–	6	5 910	58	8	19
$50,000 or more	1 565	9	20	9	494	15	11	2 508	17	–	5
Median	$16 549	$7 898	$9 810	$11 343	$16 662	$11 655	$20 260	$20 150	$15 719	$22 552	$16 851
Mean	$20 346	$12 180	$15 232	$14 327	$19 430	$17 846	$21 638	$22 134	$18 319	$20 173	$18 884
Families	**17 317**	**245**	**295**	**167**	**10 945**	**240**	**186**	**43 698**	**661**	**147**	**261**
Less than $5,000	731	40	48	–	542	–	–	1 725	95	7	20
$5,000 to $7,499	780	25	35	38	668	27	13	1 449	41	6	12
$7,500 to $9,999	865	26	18	14	622	76	12	1 831	65	–	22
$10,000 to $14,999	2 390	19	30	50	1 633	23	18	5 119	55	18	36
$15,000 to $19,999	2 580	31	19	12	1 942	16	29	6 489	101	12	53
$20,000 to $24,999	2 683	43	27	13	1 692	26	31	7 784	100	36	64
$25,000 to $34,999	3 720	28	68	31	2 244	57	66	11 596	129	60	37
$35,000 to $49,999	2 162	24	30	–	1 155	–	6	5 421	58	8	12
$50,000 or more	1 406	9	20	9	447	15	11	2 284	17	–	5
Median	$22 467	$16 563	$19 519	$13 458	$20 201	$13 750	$22 188	$23 261	$18 590	$24 191	$18 512
Mean	$25 831	$17 878	$20 673	$17 572	$22 744	$20 178	$25 051	$25 446	$20 705	$22 473	$20 705
Unrelated individuals 15 years and over	**23 794**	**566**	**463**	**308**	**4 699**	**100**	**37**	**23 172**	**448**	**103**	**161**
Median income	$4 091	$3 221	$3 168	$3 231	$7 022	$9 727	$3 719	$8 258	$4 300	$2 792	$5 250
Mean income	$6 502	$5 022	$4 121	$5 735	$9 119	$9 051	$4 481	$9 992	$6 995	$7 109	$9 099
Males 15 years and over, with income	**29 891**	**534**	**561**	**275**	**14 195**	**391**	**252**	**57 710**	**838**	**218**	**394**
Median income	$9 796	$5 485	$6 017	$8 188	$12 955	$9 250	$12 557	$15 233	$12 149	$15 537	$11 600
Percent year-round full-time workers	44.7	21.5	28.2	32.0	54.4	45.8	63.1	58.9	46.8	49.1	39.3
Median income	$17 151	$18 516	$19 385	$16 833	$17 007	$16 492	$15 497	$18 866	$16 181	$20 922	$16 310
Females 15 years and over, with income	**29 500**	**356**	**387**	**275**	**12 932**	**259**	**175**	**54 569**	**799**	**171**	**341**
Median income	$5 416	$4 826	$2 921	$4 313	$4 968	$4 731	$6 750	$5 782	$5 538	$5 868	$4 233
Percent year-round full-time workers	29.7	23.9	12.1	17.8	27.1	30.1	37.7	32.0	36.5	28.7	33.1
Median income	$11 427	$11 462	$11 000	$8 750	$10 046	$9 462	$10 000	$11 136	$11 121	$12 260	$10 500
Per capita income	**$7 723**	**$5 418**	**$5 445**	**$4 550**	**$7 134**	**$5 181**	**$5 796**	**$8 154**	**$5 747**	**$5 897**	**$4 996**
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS											
Age of family householder:											
15 to 24 years	$12 986	$9 808	$2500—	$6 691	$13 865	–	$18 750	$17 650	$8 088	$14 792	$14 464
25 to 34 years	$19 673	$13 750	$11 635	$14 706	$19 380	$19 375	$14 286	$22 096	$16 435	$23 977	$15 227
35 to 44 years	$28 226	$17 813	$27 333	$11 442	$22 306	$12 500	$21 771	$26 877	$22 813	$26 917	$20 104
45 to 54 years	$30 874	$22 083	$17 292	$18 750	$27 817	$26 375	$27 344	$28 946	$22 692	$13 750	$17 125
55 to 64 years	$28 302	–	$23 750	$14 643	$22 200	$9 722	$26 250	$24 870	$29 375	$21 250	$23 819
65 years and over	$16 229	$52 076	$29 375	$6 964	$12 541	$8 977	$22 679	$13 676	$9 250	$5 208	$9 125
Family type by presence of own children:											
Families	**$22 467**	**$16 563**	**$19 519**	**$13 458**	**$20 201**	**$13 750**	**$22 188**	**$23 261**	**$18 590**	**$24 191**	**$18 512**
With own children under 18 years	$23 895	$16 625	$25 926	$13 750	$21 226	$14 286	$21 944	$23 792	$16 901	$25 379	$16 150
With own children under 6 years	$20 932	$15 437	$25 370	$14 167	$18 308	$15 089	$20 833	$21 334	$15 156	$25 365	$13 529
Without own children under 18 years	$20 923	$12 344	$11 094	$13 167	$18 912	$13 000	$22 857	$22 489	$20 952	$22 614	$22 500
Married-couple families	**$23 652**	**$20 757**	**$22 687**	**$13 913**	**$21 624**	**$23 235**	**$23 393**	**$24 601**	**$22 743**	**$23 750**	**$19 667**
With own children under 18 years	$25 700	$21 761	$25 926	$13 750	$22 839	$23 750	$27 750	$25 465	$21 554	$25 379	$16 833
With own children under 6 years	$22 143	$20 750	$25 370	$14 167	$19 680	$17 232	$21 667	$22 323	$17 604	$25 365	$13 603
Without own children under 18 years	$21 344	$18 571	$13 854	$14 219	$19 624	$22 083	$21 667	$23 220	$28 906	$21 696	$22 619
Female householder, no husband present	**$12 769**	**$10 000**	**$10 469**	**$7 125**	**$10 099**	**$8 750**	**$14 107**	**$12 878**	**$7 813**	**$3 750**	**$15 750**
With own children under 18 years	$10 803	$12 188	–	–	$8 277	$8 594	$14 107	$11 034	$5 268	–	$15 250
With own children under 6 years	$8 321	$15 125	–	–	$5 744	$7 500	$8 750	$7 344	$5 714	–	–
Without own children under 18 years	$16 398	$8 750	$10 469	$7 125	$13 819	$11 563	–	$16 476	$9 868	$3 750	$23 500
Workers in family in 1979:											
No workers	$10 293	$2 500	$2500—	$6 250	$9 111	$7 885	$9 375	$9 505	$4 485	$6 250	$10 357
1 worker	$17 111	$8 854	$22 768	$12 308	$16 455	$10 909	$21 250	$18 615	$9 635	$23 500	$16 339
2 workers	$23 145	$21 167	$23 750	$14 239	$22 927	$24 926	$21 597	$25 281	$21 094	$25 298	$20 250
3 or more workers	$35 789	$30 500	$15 208	–	$32 089	$27 031	$31 861	$33 648	$31 530	$25 313	$21 250
INCOME TYPE IN 1979											
Households	**28 892**	**568**	**487**	**319**	**15 008**	**323**	**223**	**60 408**	**916**	**183**	**361**
With earnings	26 094	512	449	280	12 077	238	196	51 828	786	161	314
Mean earnings	$19 673	$12 352	$15 059	$15 109	$19 594	$19 909	$21 771	$22 225	$19 008	$20 990	$18 563
With wage or salary income	24 989	512	443	275	11 224	238	182	50 130	786	156	308
Mean wage or salary income	$18 547	$11 943	$14 716	$13 485	$18 655	$18 358	$22 171	$21 291	$17 506	$20 012	$17 929
With nonfarm self-employment income	3 198	35	28	38	1 543	25	18	5 260	32	29	28
Mean nonfarm self-employment income	$10 829	$5 944	$8 659	$10 057	$11 333	$14 765	$9 692	$12 392	$36 881	$8 876	$9 917
With farm self-employment income	2 101	5	–	7	1 386	–	14	2 987	–	–	11
Mean farm self-employment income	$7 254	$305	–	$20 005	$7 046	–	$4 098	$6 489	–	–	$2 618
With interest, dividend, or net rental income	16 261	159	251	93	7 672	45	50	31 745	148	106	105
Mean interest, dividend, or net rental income	$2 255	$333	$1 426	$1 733	$2 807	$7 599	$2 680	$2 490	$604	$836	$2 194
With Social Security income	4 705	39	25	19	4 576	86	48	13 788	122	23	67
Mean Social Security income	$4 083	$2 799	$3 497	$2 767	$4 332	$4 701	$5 241	$4 266	$4 237	$3 809	$3 760
With public assistance income	773	34	14	8	913	51	19	2 739	133	8	38
Mean public assistance income	$2 413	$3 547	$4 546	$4 205	$2 582	$2 895	$2 323	$2 596	$2 761	$16 935	$3 074
With all other income	5 050	77	57	31	3 672	94	63	12 765	180	6	105
Mean all other income	$3 319	$4 040	$2 587	$2 974	$3 067	$1 404	$2 041	$3 151	$4 812	$115	$3 708

[1]Persons of Spanish origin may be of any race.

Table 186. **Labor Force Status in 1979 and Income Characteristics in 1979 by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Muscatine	Polk					Pottawattamie		
		Race					Race		
	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]
WORKERS IN FAMILY IN 1979									
Families	**397**	**75 215**	**3 363**	**195**	**612**	**1 004**	**22 996**	**74**	**346**
No workers	29	6 784	464	17	83	77	2 630	11	74
1 worker	128	20 255	1 232	61	158	323	7 060	30	145
2 workers	155	37 514	1 324	90	274	474	10 078	26	117
3 or more workers	85	10 662	343	27	97	130	3 228	7	10
Married-couple families	**334**	**64 446**	**1 892**	**158**	**467**	**707**	**19 770**	**45**	**235**
No workers	–	5 180	116	6	41	48	2 071	6	44
1 worker	122	15 139	552	40	101	166	5 312	13	75
2 workers	141	34 345	1 000	85	233	376	9 396	26	106
3 or more workers	71	9 782	224	27	92	117	2 991	–	10
INCOME IN 1979									
Households	**487**	**108 437**	**4 904**	**260**	**782**	**1 283**	**30 169**	**113**	**399**
Less than $5,000	107	10 000	1 037	28	128	116	3 538	31	71
$5,000 to $7,499	24	7 405	560	52	77	96	2 545	21	50
$7,500 to $9,999	9	7 475	509	11	96	140	2 327	11	55
$10,000 to $14,999	74	15 566	836	40	101	253	4 652	18	65
$15,000 to $19,999	98	15 993	625	47	91	224	4 713	26	67
$20,000 to $24,999	76	15 579	502	41	113	204	4 205	–	26
$25,000 to $34,999	69	20 138	504	21	90	146	5 072	6	37
$35,000 to $49,999	26	10 978	281	20	44	86	2 281	–	15
$50,000 or more	4	5 303	50	–	42	18	836	–	13
Median	$16 209	$19 254	$12 100	$14 773	$14 018	$15 736	$17 019	$8 523	$12 350
Mean	$16 785	$22 090	$14 600	$15 612	$18 867	$18 663	$19 162	$10 944	$15 142
Families	**397**	**75 215**	**3 363**	**195**	**612**	**1 004**	**22 996**	**74**	**346**
Less than $5,000	76	2 902	507	11	88	68	1 326	6	74
$5,000 to $7,499	20	3 100	349	42	47	79	1 401	11	40
$7,500 to $9,999	–	3 641	333	6	76	85	1 478	11	34
$10,000 to $14,999	62	9 081	612	17	72	171	3 387	18	59
$15,000 to $19,999	79	11 102	465	41	61	200	3 890	22	54
$20,000 to $24,999	79	12 643	385	41	102	172	3 803	–	20
$25,000 to $34,999	51	17 828	398	17	83	135	4 723	6	37
$35,000 to $49,999	30	10 072	270	20	41	76	2 200	–	15
$50,000 or more	–	4 846	44	–	42	18	788	–	13
Median	$16 875	$22 947	$14 095	$16 853	$18 021	$17 210	$20 018	$13 125	$11 838
Mean	$17 580	$25 908	$16 526	$17 330	$21 129	$20 196	$21 854	$13 736	$15 402
Unrelated individuals 15 years and over	**115**	**45 582**	**2 236**	**110**	**300**	**456**	**8 574**	**50**	**132**
Median income	$8 313	$8 337	$5 807	$6 313	$6 133	$7 625	$6 864	$5 000	$3 778
Mean income	$9 705	$10 039	$7 559	$7 491	$7 344	$8 492	$8 817	$7 106	$6 553
Males 15 years and over, with income	**569**	**99 289**	**4 010**	**243**	**790**	**1 244**	**28 476**	**95**	**401**
Median income	$11 604	$14 428	$9 063	$10 419	$8 453	$11 787	$12 687	$6 417	$9 500
Percent year-round full-time workers	56.4	57.0	45.4	43.6	47.2	52.9	55.1	30.5	51.4
Median income	$14 862	$18 771	$15 372	$13 630	$14 615	$15 258	$16 547	$13 918	$15 346
Females 15 years and over, with income	**372**	**100 862**	**4 498**	**252**	**831**	**1 135**	**26 579**	**102**	**267**
Median income	$5 487	$6 326	$5 459	$6 500	$5 779	$5 507	$5 464	$5 100	$5 042
Percent year-round full-time workers	29.6	35.0	30.9	38.5	29.8	38.7	31.4	42.2	32.6
Median income	$9 444	$10 968	$9 932	$9 147	$8 841	$10 636	$9 801	$7 300	$8 962
Per capita income	**$3 974**	**$8 525**	**$5 223**	**$5 508**	**$4 874**	**$5 272**	**$6 826**	**$3 945**	**$4 189**
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS									
Age of family householder:									
15 to 24 years	$4 917	$15 353	$5 864	$10 250	$8 571	$8 542	$14 293	$3 750	$6 125
25 to 34 years	$18 000	$21 686	$13 667	$13 958	$10 562	$13 826	$18 799	$18 750	$13 929
35 to 44 years	$15 815	$26 579	$17 625	$17 344	$22 396	$21 750	$22 755	$13 750	$15 536
45 to 54 years	$23 182	$29 688	$18 914	$16 875	$21 750	$22 237	$25 340	$12 679	$25 417
55 to 64 years	$17 917	$25 140	$14 827	$31 385	$10 625	$21 750	$21 887	$28 750	$8 750
65 years and over	$25 000	$14 761	$10 729	$8 750	$19 000	$9 318	$12 511	$11 458	$10 000
Family type by presence of own children:									
Families	**$16 875**	**$22 947**	**$14 095**	**$16 853**	**$18 021**	**$17 210**	**$20 018**	**$13 125**	**$11 838**
With own children under 18 years	$16 454	$23 264	$13 353	$16 250	$19 079	$16 448	$20 362	$13 646	$11 979
With own children under 6 years	$15 972	$20 481	$11 341	$7 062	$18 466	$15 000	$18 124	$16 000	$12 000
Without own children under 18 years	$22 500	$22 547	$14 912	$18 958	$10 000	$19 129	$19 454	$11 458	$11 500
Married-couple families	**$17 614**	**$24 541**	**$19 874**	**$19 792**	**$20 096**	**$20 395**	**$21 226**	**$17 574**	**$17 610**
With own children under 18 years	$17 296	$25 318	$22 387	$19 583	$21 538	$19 386	$22 216	$17 500	$19 338
With own children under 6 years	$16 611	$21 833	$22 471	$11 000	$19 545	$16 941	$19 551	$17 500	$17 500
Without own children under 18 years	$25 625	$23 502	$16 456	$21 250	$9 375	$21 318	$19 728	$17 679	$12 125
Female householder, no husband present	**$4 432**	**$12 188**	**$8 379**	**$5 852**	**$6 875**	**$11 250**	**$9 486**	**$6 932**	**$5 347**
With own children under 18 years	$2 708	$10 067	$7 606	$5 735	$4 583	$10 086	$8 119	$7 750	$5 347
With own children under 6 years	$2500—	$6 867	$5 667	$2 708	$3 750	$5 069	$5 667	$3 750	$3 417
Without own children under 18 years	$16 500	$16 344	$13 054	$6 250	$20 625	$13 958	$15 208	$6 250	–
Workers in family in 1979:									
No workers	$3 229	$9 493	$4 238	$3 958	$2500—	$6 089	$8 616	$8 750	$4 605
1 worker	$11 200	$17 685	$10 556	$7 383	$10 208	$12 168	$15 629	$7 045	$10 110
2 workers	$20 265	$24 861	$20 588	$18 333	$20 000	$20 000	$22 345	$18 250	$20 083
3 or more workers	$24 485	$33 844	$28 849	$24 107	$23 942	$32 687	$31 178	$13 750	$33 710
INCOME TYPE IN 1979									
Households	**487**	**108 437**	**4 904**	**260**	**782**	**1 283**	**30 169**	**113**	**399**
With earnings	433	92 929	4 045	219	662	1 175	24 962	73	313
Mean earnings	$17 642	$21 977	$14 954	$16 147	$20 215	$18 580	$19 463	$12 195	$16 458
With wage or salary income	430	90 378	3 979	219	645	1 169	23 295	73	311
Mean wage or salary income	$17 577	$20 933	$14 776	$15 603	$18 988	$17 876	$18 332	$10 633	$15 985
With nonfarm self-employment income	15	9 981	183	6	59	43	2 851	–	3
Mean nonfarm self-employment income	$5 249	$13 206	$8 003	$14 005	$18 928	$21 848	$10 699	–	$33 505
With farm self-employment income	4	3 133	32	7	12	13	2 528	6	2
Mean farm self-employment income	$510	$5 942	$7 241	$5 005	$1 530	-$435	$11 190	$19 005	$6 135
With interest, dividend, or net rental income	49	55 180	723	52	223	325	12 621	15	66
Mean interest, dividend, or net rental income	$1 203	$2 604	$1 182	$1 296	$1 703	$740	$2 274	$1 777	$1 463
With Social Security income	57	24 746	1 133	41	80	171	8 127	41	43
Mean Social Security income	$3 127	$4 311	$3 572	$4 046	$3 575	$4 749	$4 282	$4 241	$5 873
With public assistance income	66	5 422	1 061	36	127	166	2 075	25	108
Mean public assistance income	$3 123	$2 730	$2 791	$4 049	$3 681	$2 744	$2 819	$2 621	$2 665
With all other income	78	24 672	978	52	122	278	6 678	15	52
Mean all other income	$1 185	$3 562	$3 319	$2 767	$1 956	$2 177	$3 432	$5 358	$4 876

[1]Persons of Spanish origin may be of any race.

Table 186. **Labor Force Status in 1979 and Income Characteristics in 1979 by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Scott				Story			
	Race				Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
WORKERS IN FAMILY IN 1979								
Families	**39 920**	**1 452**	**180**	**795**	**15 263**	**151**	**252**	**108**
No workers	3 322	226	14	11	1 001	7	16	19
1 worker	12 604	593	92	264	3 976	30	107	32
2 workers	18 669	530	65	410	8 395	114	106	44
3 or more workers	5 325	103	9	110	1 891	–	23	13
Married-couple families	**34 550**	**789**	**173**	**651**	**13 839**	**127**	**229**	**103**
No workers	2 595	19	14	11	860	7	16	14
1 worker	9 771	245	92	183	3 190	6	97	32
2 workers	17 309	452	58	356	7 977	114	96	44
3 or more workers	4 875	73	9	101	1 812	–	20	13
INCOME IN 1979								
Households	**53 992**	**2 025**	**209**	**1 048**	**22 850**	**368**	**326**	**136**
Less than $5,000	4 625	328	21	135	2 495	125	92	24
$5,000 to $7,499	3 094	276	21	68	1 744	54	67	10
$7,500 to $9,999	3 361	201	8	69	1 967	29	18	11
$10,000 to $14,999	6 785	205	18	173	3 601	50	26	25
$15,000 to $19,999	7 413	290	9	167	3 258	52	48	29
$20,000 to $24,999	7 922	304	39	135	3 046	8	7	6
$25,000 to $34,999	11 410	281	35	210	3 932	35	31	17
$35,000 to $49,999	6 765	111	28	76	1 917	15	21	14
$50,000 or more	2 617	29	30	15	890	–	16	–
Median	$21 012	$15 043	$22 604	$16 812	$17 265	$7 931	$8 056	$14 000
Mean	$23 330	$16 188	$30 645	$18 568	$20 319	$11 187	$15 235	$15 872
Families	**39 920**	**1 452**	**180**	**795**	**15 263**	**151**	**252**	**108**
Less than $5,000	1 587	244	21	39	658	12	56	16
$5,000 to $7,499	1 342	197	11	53	659	24	47	10
$7,500 to $9,999	1 895	119	8	64	826	8	16	5
$10,000 to $14,999	4 146	131	18	94	2 135	31	26	33
$15,000 to $19,999	5 443	168	9	145	2 351	25	32	13
$20,000 to $24,999	6 656	262	25	119	2 492	8	7	–
$25,000 to $34,999	10 135	220	30	194	3 526	28	31	17
$35,000 to $49,999	6 327	82	28	72	1 792	15	21	14
$50,000 or more	2 389	29	30	15	824	–	16	–
Median	$24 131	$16 215	$24 583	$20 066	$21 892	$15 083	$11 250	$12 054
Mean	$26 525	$16 994	$32 912	$21 208	$24 586	$16 886	$17 907	$15 991
Unrelated individuals 15 years and over	**19 041**	**856**	**52**	**389**	**22 576**	**451**	**460**	**234**
Median income	$8 529	$8 903	$3 429	$5 296	$3 240	$3 390	$1 733	$2 314
Mean income	$10 790	$9 792	$6 913	$7 276	$5 180	$4 393	$2 694	$4 385
Males 15 years and over, with income	**52 520**	**1 577**	**218**	**1 084**	**28 606**	**404**	**532**	**202**
Median income	$16 286	$13 623	$19 327	$13 000	$7 951	$4 727	$5 296	$4 458
Percent year-round full-time workers	57.1	48.9	57.3	45.9	39.7	19.6	19.9	27.7
Median income	$20 810	$16 866	$20 778	$17 434	$17 431	$11 409	$14 504	$13 913
Females 15 years and over, with income	**46 133**	**1 659**	**211**	**842**	**24 687**	**257**	**291**	**170**
Median income	$5 619	$5 266	$2 671	$4 548	$4 115	$3 900	$2 754	$3 000
Percent year-round full-time workers	30.1	27.9	17.1	25.5	24.4	19.5	13.7	12.4
Median income	$10 885	$9 793	$8 857	$8 155	$10 543	$9 143	$8 857	$11 750
Per capita income	**$8 408**	**$5 026**	**$7 910**	**$5 038**	**$7 092**	**$4 691**	**$4 358**	**$4 066**
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS								
Age of family householder:								
15 to 24 years	$16 381	$7 188	$21 250	$10 526	$11 949	$11 312	$2500–	$3 750
25 to 34 years	$22 664	$17 740	$26 042	$17 738	$20 151	$11 932	$6 845	$15 469
35 to 44 years	$28 122	$16 927	$26 458	$22 383	$27 031	$30 682	$18 333	$14 250
45 to 54 years	$31 476	$23 750	$75000+	$22 094	$28 528	–	$40 788	$40 123
55 to 64 years	$25 871	$19 135	–	$17 750	$27 528	–	$26 250	–
65 years and over	$14 063	$12 500	$8 750	$12 368	$15 157	–	–	$11 250
Family type by presence of own children:								
Families	**$24 131**	**$16 215**	**$24 583**	**$20 066**	**$21 892**	**$15 083**	**$11 250**	**$12 054**
With own children under 18 years	$24 643	$13 210	$26 528	$20 918	$22 624	$16 458	$15 750	$11 579
With own children under 6 years	$21 707	$13 309	$25 139	$16 856	$19 233	$13 750	$10 000	$11 250
Without own children under 18 years	$23 303	$21 164	$22 083	$18 160	$20 979	$11 818	$6 205	$25 500
Married-couple families	**$25 596**	**$22 512**	**$23 854**	**$21 102**	**$22 754**	**$17 083**	**$12 917**	**$12 277**
With own children under 18 years	$26 560	$22 147	$26 528	$22 500	$23 961	$19 875	$17 500	$11 908
With own children under 6 years	$23 031	$21 912	$25 139	$20 200	$20 094	$16 458	$10 000	$11 579
Without own children under 18 years	$24 035	$23 112	$20 625	$17 545	$21 390	$11 818	$6 597	$25 500
Female householder, no husband present	**$11 409**	**$6 594**	–	**$8 654**	**$12 980**	**$8 438**	**$10 625**	**$8 750**
With own children under 18 years	$9 772	$6 558	–	$7 061	$11 302	$8 438	$12 188	$8 750
With own children under 6 years	$6 730	$5 318	–	$6 422	$7 650	$11 250	–	$8 750
Without own children under 18 years	$17 134	$6 979	–	$18 906	$15 711	–	$6 250	–
Workers in family in 1979:								
No workers	$9 402	$4 153	$6 944	$10 536	$9 525	$2500–	$2500–	$11 875
1 worker	$19 877	$11 830	$20 192	$15 000	$17 175	$9 375	$6 964	$10 536
2 workers	$26 354	$23 750	$28 021	$21 103	$22 830	$18 500	$17 000	$25 750
3 or more workers	$35 407	$24 811	$75000+	$36 442	$33 498	–	$44 320	$7 321
INCOME TYPE IN 1979								
Households	**53 992**	**2 025**	**209**	**1 048**	**22 850**	**368**	**326**	**136**
With earnings	46 733	1 715	188	1 000	20 362	342	274	130
Mean earnings	$23 435	$16 882	$31 940	$17 944	$19 442	$11 358	$16 438	$14 251
With wage or salary income	45 095	1 712	177	968	19 218	342	274	130
Mean wage or salary income	$22 584	$16 387	$26 636	$17 801	$17 993	$10 836	$14 620	$12 691
With nonfarm self-employment income	4 902	51	18	71	3 063	–	19	5
Mean nonfarm self-employment income	$12 880	$17 606	$71 449	$10 006	$8 966	–	$22 529	$555
With farm self-employment income	1 886	–	6	2	2 069	7	5	8
Mean farm self-employment income	$7 217	–	$655	$855	$10 942	$25 505	$14 005	$25 005
With interest, dividend, or net rental income	27 656	290	82	216	13 695	72	141	28
Mean interest, dividend, or net rental income	$2 378	$618	$477	$536	$2 466	$99	$1 000	$624
With Social Security income	11 073	217	15	123	4 690	34	3	11
Mean Social Security income	$4 244	$2 952	$4 930	$3 244	$4 074	$2 039	$3 255	$5 058
With public assistance income	2 515	428	21	102	692	8	16	7
Mean public assistance income	$2 607	$3 517	$925	$2 700	$2 409	$1 255	$4 429	$205
With all other income	12 341	402	34	309	4 051	59	53	34
Mean all other income	$3 656	$3 741	$7 875	$2 346	$3 422	$2 470	$4 549	$6 807

[1]Persons of Spanish origin may be of any race.

Table 186. **Labor Force Status in 1979 and Income Characteristics in 1979 by Race and Spanish Origin for Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Tama		Webster			Woodbury			
	Race		Race			Race			
	White	American Indian, Eskimo, and Aleut	White	Black	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Spanish origin[1]
WORKERS IN FAMILY IN 1979									
Families	**5 246**	**133**	**11 960**	**169**	**125**	**26 305**	**293**	**214**	**247**
No workers	675	19	1 357	27	32	3 467	58	78	26
1 worker	1 723	38	3 493	72	41	8 480	103	73	61
2 workers	2 207	50	5 370	51	24	10 924	114	59	136
3 or more workers	641	26	1 740	19	28	3 434	18	4	24
Married-couple families	**4 766**	**98**	**10 465**	**89**	**95**	**22 579**	**141**	**104**	**192**
No workers	588	14	1 085	14	13	2 576	25	14	–
1 worker	1 504	10	2 776	13	30	6 605	5	33	49
2 workers	2 070	48	4 946	43	24	10 175	93	53	124
3 or more workers	604	26	1 658	19	28	3 223	18	4	19
INCOME IN 1979									
Households	**6 886**	**152**	**16 586**	**220**	**157**	**35 819**	**410**	**277**	**351**
Less than $5,000	1 033	11	2 006	56	23	4 831	127	71	45
$5,000 to $7,499	547	32	1 444	14	23	3 400	38	55	46
$7,500 to $9,999	527	11	1 391	35	15	2 882	67	46	17
$10,000 to $14,999	1 217	44	2 626	25	43	5 395	48	52	68
$15,000 to $19,999	1 071	27	2 483	42	18	5 583	53	12	62
$20,000 to $24,999	957	5	2 192	16	7	4 673	25	12	36
$25,000 to $34,999	1 022	20	2 586	26	16	5 361	39	29	55
$35,000 to $49,999	366	2	1 235	6	12	2 333	6	–	17
$50,000 or more	146	–	623	–	–	1 361	7	–	5
Median	$15 533	$13 167	$16 462	$10 694	$11 287	$16 199	$8 993	$8 179	$14 922
Mean	$17 561	$13 721	$19 349	$13 160	$13 934	$18 970	$12 126	$10 141	$16 496
Families	**5 246**	**133**	**11 960**	**169**	**125**	**26 305**	**293**	**214**	**247**
Less than $5,000	373	–	650	34	–	1 841	69	53	24
$5,000 to $7,499	322	37	697	17	23	1 723	31	51	26
$7,500 to $9,999	350	6	797	42	15	1 664	51	32	17
$10,000 to $14,999	941	44	1 742	18	34	3 777	17	46	60
$15,000 to $19,999	932	24	2 029	23	18	4 701	48	6	37
$20,000 to $24,999	882	–	1 908	16	7	4 168	25	8	31
$25,000 to $34,999	948	20	2 420	13	16	4 971	39	18	47
$35,000 to $49,999	362	2	1 162	6	12	2 221	6	–	–
$50,000 or more	136	–	555	–	–	1 239	7	–	5
Median	$18 312	$13 292	$20 150	$9 494	$12 450	$19 381	$9 779	$7 734	$14 453
Mean	$20 163	$14 361	$22 560	$12 968	$16 508	$22 008	$14 158	$9 436	$16 266
Unrelated individuals 15 years and over	**1 751**	**34**	**5 884**	**94**	**48**	**12 654**	**190**	**121**	**168**
Median income	$6 300	$3 100	$6 952	$6 625	$1000—	$6 216	$3 533	$7 591	$6 842
Mean income	$8 639	$5 677	$8 912	$7 795	$3 628	$8 223	$5 011	$7 646	$8 909
Males 15 years and over, with income	**6 618**	**193**	**15 663**	**176**	**146**	**33 104**	**270**	**235**	**364**
Median income	$12 284	$7 700	$12 567	$5 750	$7 818	$12 643	$8 800	$6 500	$11 103
Percent year-round full-time workers	55.8	26.9	53.8	38.1	34.9	53.7	46.3	36.6	54.9
Median income	$15 762	$11 333	$17 012	$15 264	$13 105	$16 733	$15 088	$11 765	$12 558
Females 15 years and over, with income	**5 685**	**190**	**15 116**	**227**	**120**	**31 848**	**360**	**295**	**252**
Median income	$3 903	$3 480	$4 603	$6 479	$5 636	$4 769	$4 098	$4 419	$3 717
Percent year-round full-time workers	21.3	24.2	24.9	32.6	20.8	25.4	33.6	15.9	13.1
Median income	$9 000	$8 188	$9 162	$8 667	$9 722	$9 478	$8 365	$9 233	$6 660
Per capita income	**$6 541**	**$3 000**	**$7 276**	**$3 139**	**$3 781**	**$7 004**	**$4 710**	**$2 714**	**$4 197**
MEDIAN INCOME IN 1979 BY SELECTED CHARACTERISTICS									
Age of family householder:									
15 to 24 years	$16 181	$6 528	$13 783	$7 667	$10 481	$13 164	$6 719	$6 131	$3 000
25 to 34 years	$18 466	$12 986	$19 612	$10 568	$16 000	$18 901	$7 917	$7 303	$18 580
35 to 44 years	$20 672	$15 197	$21 659	$20 625	$29 000	$23 113	$4 583	$8 456	$10 000
45 to 54 years	$22 080	$30 121	$26 468	$18 125	$11 667	$25 689	$17 813	$14 500	$11 250
55 to 64 years	$19 449	$14 250	$21 232	–	$40 217	$21 105	$20 769	$4 286	$22 727
65 years and over	$12 713	$8 333	$12 761	$7 917	$11 250	$11 975	$10 781	$14 063	$8 750
Family type by presence of own children:									
Families	**$18 312**	**$13 292**	**$20 150**	**$9 494**	**$12 450**	**$19 381**	**$9 779**	**$7 734**	**$14 453**
With own children under 18 years	$19 900	$14 063	$20 756	$9 597	$16 827	$20 011	$9 031	$6 765	$12 358
With own children under 6 years	$17 341	$12 687	$18 760	$7 279	$11 964	$17 439	$7 639	$6 531	$11 923
Without own children under 18 years	$16 880	$11 250	$19 192	$9 205	$9 833	$18 584	$12 115	$12 667	$20 833
Married-couple families	**$19 060**	**$13 864**	**$21 332**	**$17 578**	**$16 058**	**$20 924**	**$20 855**	**$11 635**	**$17 841**
With own children under 18 years	$20 978	$15 435	$22 104	$18 594	$22 750	$21 936	$19 583	$10 278	$15 583
With own children under 6 years	$18 192	$12 955	$19 941	$20 250	$15 096	$19 248	$26 250	$8 500	$14 583
Without own children under 18 years	$16 861	$8 750	$19 935	$15 179	$10 417	$19 445	$21 250	$12 353	$20 625
Female householder, no husband present	**$10 000**	**$12 875**	**$9 197**	**$7 946**	**$6 528**	**$8 445**	**$7 730**	**$6 000**	**$5 817**
With own children under 18 years	$7 820	$6 250	$7 777	$7 946	$6 528	$6 829	$7 652	$5 875	$5 769
With own children under 6 years	$4 031	$6 250	$4 860	$6 176	$6 528	$5 564	$5 357	$5 819	$5 208
Without own children under 18 years	$16 477	$14 000	$12 647	–	–	$13 455	$8 250	$13 750	$30 064
Workers in family in 1979:									
No workers	$8 970	$6 827	$8 597	$4 861	$8 333	$7 618	$4 737	$5 761	$2500—
1 worker	$15 455	$12 500	$15 885	$8 462	$11 635	$16 324	$7 663	$6 490	$10 329
2 workers	$20 712	$13 864	$21 685	$18 523	$16 154	$22 187	$20 455	$14 750	$18 077
3 or more workers	$25 625	$29 000	$30 657	$27 813	$28 500	$30 019	$22 917	$28 750	$23 056
INCOME TYPE IN 1979									
Households	**6 886**	**152**	**16 586**	**220**	**157**	**35 819**	**410**	**277**	**351**
With earnings	5 539	133	13 757	198	102	28 751	303	181	317
Mean earnings	$17 555	$13 077	$19 171	$11 774	$15 934	$19 347	$13 633	$10 640	$16 339
With wage or salary income	4 568	133	12 508	198	93	27 004	303	181	297
Mean wage or salary income	$15 205	$13 077	$17 403	$11 633	$16 902	$18 002	$13 457	$10 849	$16 404
With nonfarm self-employment income	890	–	2 023	7	14	3 557	17	8	13
Mean nonfarm self-employment income	$11 743	–	$10 634	$4 005	$3 816	$14 149	$3 123	–$6 485	$14 520
With farm self-employment income	1 703	–	1 990	–	–	2 118	–	14	14
Mean farm self-employment income	$10 176	–	$12 330	–	–	$9 355	–	$998	$8 485
With interest, dividend, or net rental income	3 707	2	8 367	11	22	16 414	50	28	56
Mean interest, dividend, or net rental income	$2 781	$1 805	$2 764	$100	$2 737	$2 780	$215	$1 211	$4 677
With Social Security income	2 369	25	4 909	26	30	10 585	135	67	50
Mean Social Security income	$3 866	$4 521	$4 345	$5 928	$7 431	$4 165	$3 542	$3 252	$3 033
With public assistance income	416	36	1 198	71	32	2 505	68	113	31
Mean public assistance income	$2 436	$1 714	$2 582	$3 780	$4 571	$2 767	$2 456	$4 219	$2 815
With all other income	1 172	72	3 367	60	29	8 225	62	42	83
Mean all other income	$2 736	$2 333	$2 864	$2 337	$4 581	$3 232	$2 983	$3 683	$1 323

[1]Persons of Spanish origin may be of any race.

Table 187. Poverty Status in 1979 of Families and Persons by Race and Spanish Origin for Counties: 1980

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Black Hawk				Cerro Gordo	Clinton		Des Moines			Dubuque
	Race					Race		Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	Spanish origin[1]	White	Black	White	Black	Spanish origin[1]	Spanish origin[1]
ALL INCOME LEVELS IN 1979											
Families	**33 161**	**2 113**	**147**	**216**	**294**	**15 161**	**142**	**12 178**	**290**	**110**	**99**
With Social Security income	6 659	390	–	22	74	3 337	28	2 750	37	22	12
Income above poverty level	6 420	263	–	22	74	3 182	28	2 602	19	22	12
Below poverty level without Social Security income	1 734	128	–	–	49	859	–	860	12	–	12
With public assistance income	2 027	630	12	37	41	813	17	671	81	13	19
Income above poverty level	1 345	289	6	31	29	608	11	427	35	8	6
Below poverty level without public assistance income	207	82	–	–	29	87	–	85	11	–	–
Householder worked in 1979	27 637	1 466	136	179	181	12 815	126	10 222	206	105	79
With related children under 18 years	18 144	1 575	130	143	165	8 153	108	6 181	215	55	47
With related children 5 to 17 years	13 935	1 241	85	109	139	6 330	99	4 931	172	50	31
Female householder, no husband present	3 269	888	19	49	48	1 271	44	1 218	113	5	21
Householder worked in 1979	2 114	528	13	43	24	877	39	782	84	–	13
With related children under 18 years	2 228	796	19	49	44	817	33	742	98	5	21
With related children under 6 years	966	483	6	6	25	353	10	298	44	–	21
Householder 65 years and over	4 491	152	–	14	51	2 467	14	2 149	19	15	6
Unrelated individuals	**16 007**	**757**	**49**	**59**	**48**	**5 963**	**39**	**5 319**	**105**	**38**	**75**
With Social Security income	4 622	193	13	–	10	2 559	5	2 235	15	7	24
Income above poverty level	3 510	119	11	–	10	2 012	–	1 639	10	–	17
Below poverty level without Social Security income	1 944	79	–	–	10	1 069	–	964	5	–	17
With public assistance income	640	108	2	–	13	229	8	239	11	–	8
Income above poverty level	228	61	–	–	13	85	3	128	11	–	–
Below poverty level without public assistance income	101	32	–	–	13	40	3	50	–	–	–
Worked in 1979	11 277	516	37	45	12	3 451	31	3 120	90	27	41
65 years and over	4 110	120	13	7	10	2 455	5	2 137	5	7	17
Persons	**121 308**	**8 579**	**739**	**827**	**997**	**55 385**	**512**	**43 994**	**988**	**523**	**467**
Related children under 18 years	34 385	3 592	358	325	365	16 483	205	12 361	392	211	132
Related children 5 to 17 years	24 709	2 503	244	249	273	12 170	175	9 099	262	166	86
60 years and over	17 869	649	13	41	109	9 239	35	7 934	80	50	63
65 years and over	12 245	419	13	41	99	6 765	31	5 925	38	37	42
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**1 671**	**638**	**29**	**24**	**42**	**840**	**30**	**723**	**72**	**5**	**21**
Percent below poverty level	5.0	30.2	19.7	11.1	14.3	5.5	21.1	5.9	24.8	4.5	21.2
Mean income deficit	$2 661	$3 525	$3 454	$3 950	$3 622	$3 001	$2 033	$2 740	$2 317	$3 050	$3 249
Persons per family	3.16	4.05	4.79	3.46	2.69	3.45	4.13	3.29	2.60	3.00	2.86
With Social Security income	239	127	–	–	–	155	–	148	18	–	–
With public assistance income	682	341	6	6	12	205	6	244	46	5	13
Householder worked in 1979	876	255	18	6	6	567	21	418	30	–	13
With related children under 18 years	1 341	576	29	18	38	585	30	506	67	5	21
With related children 5 to 17 years	817	461	13	18	32	408	30	394	43	5	5
Female householder, no husband present	884	460	6	6	24	322	17	337	54	5	21
Householder worked in 1979	369	171	–	–	–	163	12	173	25	–	13
With related children under 18 years	858	440	6	6	20	274	17	290	54	5	21
With related children under 6 years	542	327	6	6	20	202	5	181	33	–	21
Householder 65 years and over	124	39	–	–	4	104	–	129	–	–	–
Unrelated individuals	**3 747**	**239**	**12**	**9**	**–**	**1 228**	**12**	**1 110**	**37**	**16**	**36**
Percent below poverty level	23.4	31.6	24.5	15.3	–	20.6	30.8	20.9	35.2	42.1	48.0
Mean income deficit	$1 652	$1 816	$1 735	$3 072	–	$1 677	$1 967	$1 440	$1 697	$963	$2 393
With Social Security income	1 112	74	2	–	–	547	5	596	5	7	7
With public assistance income	412	47	2	–	–	144	5	111	–	–	8
Worked in 1979	2 108	101	5	2	–	391	7	349	27	5	14
65 years and over	899	34	2	–	–	611	5	609	5	7	–
Persons	**8 923**	**2 898**	**164**	**84**	**130**	**4 152**	**112**	**3 493**	**225**	**45**	**112**
Percent below poverty level	7.4	33.8	22.2	10.2	13.0	7.5	21.9	7.9	22.8	8.6	24.0
Related children under 18 years	2 514	1 559	87	42	63	1 390	56	1 072	106	24	55
Related children 5 to 17 years	1 517	978	44	30	42	1 009	52	768	77	17	26
60 years and over	1 436	129	2	–	4	904	5	925	10	12	–
65 years and over	1 106	95	2	–	4	754	5	802	5	7	–
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**2 304**	**769**	**29**	**31**	**65**	**1 298**	**30**	**1 026**	**101**	**6**	**21**
Percent below poverty level	6.9	36.4	19.7	14.4	22.1	8.6	21.1	8.4	34.8	5.5	21.2
Mean income deficit	$3 272	$4 699	$5 676	$4 739	$3 625	$3 282	$4 037	$3 242	$2 923	$3 789	$4 721
Persons per family	3.16	4.18	4.79	4.03	2.89	3.43	4.13	3.24	2.65	3.50	2.86
With Social Security income	497	184	–	–	18	281	–	260	22	–	–
With public assistance income	818	407	6	6	30	255	6	314	50	5	13
Householder worked in 1979	1 245	336	18	13	11	873	21	599	40	1	13
With related children under 18 years	1 743	685	29	25	43	868	30	663	77	6	21
With related children 5 to 17 years	1 126	553	13	25	32	645	30	503	49	6	5
Female householder, no husband present	1 079	544	6	11	29	393	17	431	54	5	21
Householder worked in 1979	487	239	–	5	5	221	12	229	25	–	13
With related children under 18 years	1 030	517	6	11	25	338	17	355	54	5	21
With related children under 6 years	596	362	6	6	25	211	5	211	33	–	21
Householder 65 years and over	301	48	–	–	4	198	–	221	4	–	–
Unrelated individuals	**4 953**	**284**	**12**	**16**	**–**	**1 799**	**15**	**1 613**	**46**	**16**	**46**
Percent below poverty level	30.9	37.5	24.5	27.1	–	30.2	38.5	30.3	43.8	42.1	61.3
Mean income deficit	$2 067	$2 415	$2 668	$2 660	–	$1 897	$2 383	$1 764	$2 257	$1 875	$2 731
With Social Security income	1 750	113	2	–	–	968	5	1 018	5	7	17
With public assistance income	482	69	2	–	–	153	8	157	–	–	8
Worked in 1979	2 660	107	5	9	–	570	7	437	36	5	14
65 years and over	1 497	50	2	–	–	1 015	5	983	5	7	10
Persons	**12 136**	**3 578**	**164**	**147**	**210**	**6 276**	**115**	**4 942**	**315**	**46**	**127**
Percent below poverty level	10.0	41.7	22.2	17.8	21.1	11.3	22.5	11.2	31.9	8.8	27.2
Related children under 18 years	3 318	1 914	87	75	83	2 005	56	1 454	125	24	55
Related children 5 to 17 years	2 126	1 275	44	63	54	1 482	52	1 019	86	17	26
60 years and over	2 461	194	2	5	4	1 532	5	1 551	14	12	15
65 years and over	2 020	149	2	5	4	1 345	5	1 360	9	7	10
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	5.1	26.5	8.4	9.9	13.0	5.0	7.4	5.3	15.5	6.5	22.9
Below 150 percent of poverty level	13.1	46.2	26.7	21.8	29.6	14.8	22.5	15.1	41.7	23.7	29.6
Below 200 percent of poverty level	20.2	58.0	30.6	33.9	45.5	23.8	49.4	23.7	52.8	25.8	37.7

[1]Persons of Spanish origin may be of any race.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Johnson				Lee			Linn			
	Race				Race			Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
ALL INCOME LEVELS IN 1979											
Families	**17 317**	**245**	**295**	**167**	**10 945**	**240**	**186**	**43 698**	**661**	**147**	**261**
With Social Security income	2 560	12	7	13	2 623	60	25	7 896	63	11	49
Income above poverty level	2 464	12	7	13	2 474	40	25	7 504	58	11	49
Below poverty level without Social Security income	514	–	–	7	714	37	12	1 919	21	11	11
With public assistance income	506	12	8	–	700	46	12	2 116	107	8	31
Income above poverty level	415	4	8	–	473	22	12	1 447	68	8	31
Below poverty level without public assistance income	109	4	8	–	144	–	–	274	12	–	7
Householder worked in 1979	15 366	222	249	140	9 033	155	167	37 988	542	131	211
With related children under 18 years	8 994	163	187	97	5 773	177	126	24 426	494	84	162
With related children 5 to 17 years	6 564	65	145	52	4 684	142	114	19 209	378	58	121
Female householder, no husband present	1 675	66	13	17	1 111	72	17	4 307	173	5	34
Householder worked in 1979	1 371	60	–	10	743	22	17	3 263	118	–	19
With related children under 18 years	1 084	59	13	–	717	68	17	2 972	138	–	18
With related children under 6 years	392	38	–	–	292	23	4	1 130	46	–	–
Householder 65 years and over	1 933	6	16	11	1 810	56	25	5 419	36	11	25
Unrelated individuals	**19 500**	**506**	**414**	**260**	**4 699**	**100**	**37**	**21 410**	**344**	**69**	**149**
With Social Security income	2 296	31	11	–	2 007	30	23	6 120	49	12	25
Income above poverty level	1 728	5	11	–	1 499	21	23	4 777	31	7	12
Below poverty level without Social Security income	944	5	11	–	931	16	23	2 721	20	7	7
With public assistance income	278	16	13	13	218	5	7	660	33	–	7
Income above poverty level	158	8	6	13	69	5	–	325	24	–	7
Below poverty level without public assistance income	62	8	6	13	24	–	–	128	6	–	7
Worked in 1979	16 832	449	281	197	2 723	69	14	15 426	232	42	112
65 years and over	1 837	8	11	–	1 944	36	23	5 656	45	19	18
Persons	**73 514**	**1 198**	**1 406**	**850**	**39 926**	**882**	**791**	**161 798**	**2 820**	**713**	**1 384**
Related children under 18 years	17 058	291	352	302	11 332	338	354	47 049	1 155	257	629
Related children 5 to 17 years	12 078	152	252	151	8 305	252	310	34 936	794	185	490
60 years and over	7 655	21	45	25	7 156	125	68	22 214	178	32	104
65 years and over	5 352	14	39	18	5 313	110	48	15 806	121	32	67
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	**878**	**48**	**75**	**8**	**679**	**33**	–	**2 076**	**121**	**2**	**27**
Percent below poverty level	5.1	19.6	25.4	4.8	6.2	13.8	–	4.8	18.3	1.4	10.3
Mean income deficit	$2 858	$2 198	$3 638	$2 340	$2 902	$1 057	–	$2 909	$3 615	$5 250	$5 685
Persons per family	3.13	2.71	3.49	4.00	3.55	3.88	–	3.28	3.95	4.00	5.70
With Social Security income	96	–	–	–	149	20	–	392	5	–	–
With public assistance income	91	8	–	–	227	24	–	669	39	–	–
Householder worked in 1979	609	31	46	8	401	–	–	1 140	59	2	27
With related children under 18 years	549	26	47	8	517	33	–	1 539	121	2	27
With related children 5 to 17 years	403	8	40	8	396	33	–	1 160	83	2	27
Female householder, no husband present	262	14	5	–	255	24	–	917	72	–	8
Householder worked in 1979	172	8	–	–	127	–	–	471	34	–	8
With related children under 18 years	226	14	5	–	228	24	–	829	72	–	8
With related children under 6 years	120	6	–	–	143	13	–	479	33	–	–
Householder 65 years and over	77	–	5	–	96	11	–	270	–	–	–
Unrelated individuals	**7 570**	**283**	**265**	**133**	**1 070**	**15**	**7**	**3 812**	**117**	**27**	**54**
Percent below poverty level	38.8	55.9	64.0	51.2	22.8	15.0	18.9	17.8	34.0	39.1	36.2
Mean income deficit	$1 902	$2 058	$2 028	$2 561	$1 523	$600	$1 815	$1 729	$2 278	$2 606	$1 971
With Social Security income	568	26	–	–	508	9	–	1 343	18	5	13
With public assistance income	120	8	7	–	149	–	7	335	9	–	–
Worked in 1979	6 329	244	145	83	418	–	7	1 887	42	7	24
65 years and over	426	8	–	–	501	15	–	1 213	14	12	6
Persons	**10 347**	**401**	**527**	**230**	**3 482**	**153**	**19**	**10 511**	**655**	**58**	**285**
Percent below poverty level	14.1	33.5	37.5	27.1	8.7	17.3	2.4	6.5	23.2	8.1	20.6
Related children under 18 years	1 157	43	101	72	1 204	85	12	3 171	362	21	177
Related children 5 to 17 years	693	21	81	31	812	68	5	2 278	237	14	157
60 years and over	632	15	12	–	786	26	–	2 023	24	12	6
65 years and over	559	8	12	–	667	26	–	1 677	18	12	6
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL											
Families	**1 319**	**59**	**83**	**32**	**1 053**	**45**	**16**	**2 836**	**161**	**13**	**38**
Percent below poverty level	7.6	24.1	28.1	19.2	9.6	18.8	8.6	6.5	24.4	8.8	14.6
Mean income deficit	$3 157	$3 105	$4 897	$1 431	$3 189	$2 380	$1 452	$3 483	$4 312	$2 015	$5 876
Persons per family	3.13	2.88	3.43	3.22	3.42	3.62	4.88	3.24	3.96	4.85	5.26
With Social Security income	183	–	–	–	296	27	–	702	10	5	–
With public assistance income	159	12	–	–	313	31	–	833	51	–	–
Householder worked in 1979	959	42	54	32	646	–	16	1 563	75	8	38
With related children under 18 years	794	37	47	22	715	38	16	1 934	156	8	32
With related children 5 to 17 years	566	12	40	8	556	38	16	1 466	112	8	32
Female householder, no husband present	353	14	5	10	354	29	4	1 104	90	5	14
Householder worked in 1979	242	8	–	10	218	–	4	618	40	–	14
With related children under 18 years	282	14	5	–	306	29	4	1 001	85	–	8
With related children under 6 years	139	6	–	–	175	18	4	538	33	–	–
Householder 65 years and over	128	–	5	–	202	11	–	466	5	5	–
Unrelated individuals	**9 060**	**311**	**294**	**145**	**1 518**	**31**	**23**	**5 338**	**127**	**36**	**67**
Percent below poverty level	46.5	61.5	71.0	55.8	32.3	31.0	62.2	24.9	36.9	52.2	45.0
Mean income deficit	$2 463	$2 786	$2 718	$3 275	$1 860	$980	$1 400	$2 023	$2 997	$2 817	$2 460
With Social Security income	925	31	11	–	835	25	16	2 287	18	5	20
With public assistance income	158	8	13	5	156	–	7	403	15	–	7
Worked in 1979	7 506	272	168	90	569	–	7	2 496	46	16	30
65 years and over	693	8	11	–	800	31	16	2 104	14	12	13
Persons	**13 219**	**474**	**584**	**308**	**5 114**	**204**	**113**	**14 442**	**816**	**122**	**338**
Percent below poverty level	18.0	39.6	41.5	36.2	12.8	23.1	14.3	8.9	28.9	17.1	24.4
Related children under 18 years	1 651	66	101	98	1 629	102	58	4 078	431	42	194
Related children 5 to 17 years	1 006	36	81	31	1 118	76	41	2 942	271	35	163
60 years and over	1 064	15	23	–	1 343	49	16	3 501	29	17	19
65 years and over	923	8	23	–	1 143	42	16	2 929	23	17	19
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL											
Percent of persons:											
Below 75 percent of poverty level	10.2	21.8	29.4	22.2	5.5	3.7	2.4	4.4	17.5	7.3	16.0
Below 150 percent of poverty level	22.3	46.7	46.1	48.8	17.1	27.3	21.4	11.7	31.3	19.6	26.1
Below 200 percent of poverty level	30.1	54.6	52.2	59.3	26.9	44.4	33.0	19.2	40.6	22.3	36.2

[1]Persons of Spanish origin may be of any race.

Table 187. **Poverty Status in 1979 of Families and Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Muscatine	Polk					Pottawattamie		
		Race					Race		
	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	Spanish origin[1]
ALL INCOME LEVELS IN 1979									
Families	**397**	**75 215**	**3 363**	**195**	**612**	**1 004**	**22 996**	**74**	**346**
With Social Security income	33	14 135	699	13	57	141	4 957	12	41
Income above poverty level	27	13 469	619	13	39	131	4 671	12	41
Below poverty level without Social Security income	–	3 224	156	6	5	54	1 439	6	23
With public assistance income	54	4 298	893	30	105	147	1 670	18	92
Income above poverty level	24	2 849	490	5	40	98	1 089	12	62
Below poverty level without public assistance income	–	556	158	–	19	19	229	5	12
Householder worked in 1979	334	64 569	2 510	167	506	832	19 074	50	259
With related children under 18 years	357	39 941	2 301	154	499	683	12 559	43	268
With related children 5 to 17 years	251	31 212	1 828	124	428	546	10 214	38	226
Female householder, no husband present	51	9 032	1 300	37	104	267	2 662	29	97
Householder worked in 1979	20	6 662	832	15	62	201	1 845	17	72
With related children under 18 years	43	5 962	1 105	32	84	212	1 964	23	97
With related children under 6 years	23	2 228	562	11	19	84	821	6	43
Householder 65 years and over	10	9 617	336	6	16	70	3 247	19	54
Unrelated individuals	**115**	**42 669**	**2 015**	**110**	**263**	**415**	**8 545**	**50**	**128**
With Social Security income	19	11 051	458	29	23	36	3 340	29	2
Income above poverty level	14	8 835	230	23	23	36	2 500	17	2
Below poverty level without Social Security income	7	4 741	156	19	16	17	1 561	17	–
With public assistance income	13	1 264	164	–	29	31	417	7	7
Income above poverty level	6	558	79	–	15	25	189	–	–
Below poverty level without public assistance income	6	246	40	–	8	14	118	–	–
Worked in 1979	96	31 644	1 429	73	187	352	5 122	21	108
65 years and over	31	10 368	393	19	23	42	3 206	29	7
Persons	**2 041**	**277 024**	**13 454**	**786**	**3 203**	**4 435**	**84 100**	**343**	**1 459**
Related children under 18 years	1 012	74 996	4 815	296	1 334	1 977	25 408	133	726
Related children 5 to 17 years	651	55 002	3 522	227	1 011	1 436	18 796	110	563
60 years and over	76	40 157	1 516	44	149	234	13 190	74	106
65 years and over	51	28 051	1 036	41	98	149	9 353	60	84
INCOME IN 1979 BELOW POVERTY LEVEL									
Families	**98**	**3 871**	**705**	**36**	**144**	**114**	**1 750**	**6**	**80**
Percent below poverty level	24.7	5.1	21.0	18.5	23.5	11.4	7.6	8.1	23.1
Mean income deficit	$3 514	$2 594	$2 772	$3 462	$4 300	$3 060	$2 744	$690	$3 487
Persons per family	4.12	3.23	3.50	5.53	5.02	3.87	3.48	2.00	2.96
With Social Security income	6	666	80	–	18	10	286	–	–
With public assistance income	30	1 449	403	25	65	49	581	6	30
Householder worked in 1979	56	2 245	299	14	62	69	1 036	6	34
With related children under 18 years	89	2 996	612	36	139	100	1 322	6	65
With related children 5 to 17 years	41	2 157	446	36	127	56	1 038	6	49
Female householder, no husband present	34	1 870	523	28	54	79	799	6	52
Householder worked in 1979	6	904	207	6	12	34	408	6	27
With related children under 18 years	34	1 800	498	28	54	74	757	6	52
With related children under 6 years	23	962	290	11	12	58	469	6	37
Householder 65 years and over	2	302	32	–	–	–	173	–	15
Unrelated individuals	**30**	**7 813**	**621**	**33**	**63**	**105**	**1 878**	**12**	**70**
Percent below poverty level	26.1	18.3	30.8	30.0	24.0	25.3	22.0	24.0	54.7
Mean income deficit	$1 156	$1 739	$1 905	$2 369	$3 370	$1 872	$1 551	$969	$1 487
With Social Security income	5	2 216	228	6	–	–	840	12	–
With public assistance income	7	706	85	–	14	6	228	7	7
Worked in 1979	18	4 293	230	19	18	67	707	–	57
65 years and over	12	1 911	192	–	–	6	825	12	–
Persons	**448**	**20 231**	**3 169**	**195**	**794**	**652**	**8 025**	**24**	**343**
Percent below poverty level	22.0	7.3	23.6	24.8	24.8	14.7	9.5	7.0	23.5
Related children under 18 years	227	6 185	1 503	104	431	352	3 152	6	164
Related children 5 to 17 years	122	4 067	1 039	63	349	241	2 192	6	111
60 years and over	24	3 273	332	1	29	24	1 433	12	30
65 years and over	20	2 483	252	–	14	6	1 139	12	23
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL									
Families	**124**	**5 431**	**905**	**48**	**171**	**176**	**2 484**	**16**	**126**
Percent below poverty level	31.2	7.2	26.9	24.6	27.9	17.5	10.8	21.6	36.4
Mean income deficit	$4 395	$3 218	$3 657	$4 535	$5 525	$3 438	$3 311	$1 093	$3 573
Persons per family	4.48	3.30	3.60	4.94	4.78	4.20	3.38	3.75	3.13
With Social Security income	6	1 027	119	–	18	24	539	–	12
With public assistance income	30	1 824	495	25	77	64	764	11	42
Householder worked in 1979	82	3 366	465	26	82	103	1 514	11	68
With related children under 18 years	115	4 098	777	48	153	156	1 767	16	99
With related children 5 to 17 years	67	3 014	577	36	141	112	1 407	16	83
Female householder, no husband present	34	2 339	645	28	54	91	1 047	16	70
Householder worked in 1979	6	1 251	325	6	12	46	602	11	45
With related children under 18 years	34	2 174	613	28	54	86	963	16	70
With related children under 6 years	23	1 137	341	11	12	63	554	6	43
Householder 65 years and over	2	528	51	–	–	6	310	–	27
Unrelated individuals	**35**	**10 796**	**753**	**41**	**77**	**135**	**2 718**	**12**	**70**
Percent below poverty level	30.4	25.3	37.4	37.3	29.3	32.5	31.8	24.0	54.7
Mean income deficit	$1 834	$2 061	$2 413	$2 762	$3 661	$2 256	$1 850	$1 839	$2 432
With Social Security income	5	3 791	265	10	–	12	1 392	12	–
With public assistance income	7	868	118	–	22	23	293	7	7
Worked in 1979	23	5 704	310	23	24	85	968	–	57
65 years and over	12	3 444	244	4	–	12	1 366	12	–
Persons	**601**	**28 618**	**4 106**	**255**	**919**	**922**	**11 173**	**72**	**531**
Percent below poverty level	29.4	10.3	30.5	32.4	28.7	20.8	13.3	21.0	36.4
Related children under 18 years	323	8 662	1 935	129	483	474	4 146	37	281
Related children 5 to 17 years	185	5 772	1 384	88	383	341	2 930	37	189
60 years and over	24	5 395	436	5	29	43	2 429	12	53
65 years and over	20	4 421	346	4	14	25	1 956	12	37
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL									
Percent of persons:									
Below 75 percent of poverty level	16.4	4.6	16.1	20.6	17.6	10.5	6.0	3.5	19.1
Below 150 percent of poverty level	37.1	13.5	37.6	35.6	36.1	24.8	17.8	50.4	36.9
Below 200 percent of poverty level	51.3	21.2	49.2	45.8	53.3	35.9	28.1	70.8	48.3

[1]Persons of Spanish origin may be of any race.

Table 187. **Poverty Status in 1979 of Families and Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Scott				Story			
	Race				Race			
	White	Black	Asian and Pacific Islander	Spanish origin[1]	White	Black	Asian and Pacific Islander	Spanish origin[1]
ALL INCOME LEVELS IN 1979								
Families	**39 920**	**1 452**	**180**	**795**	**15 263**	**151**	**252**	**108**
With Social Security income	6 621	141	15	73	2 435	8	3	5
Income above poverty level	6 326	108	15	73	2 335	8	–	5
Below poverty level without Social Security income	1 369	28	8	35	532	–	–	–
With public assistance income	2 012	382	14	92	498	8	16	7
Income above poverty level	1 330	148	14	84	373	8	13	–
Below poverty level without public assistance income	207	61	–	25	47	–	9	–
Householder worked in 1979	34 788	1 086	156	749	13 609	144	230	79
With related children under 18 years	22 736	1 151	126	541	7 795	95	168	64
With related children 5 to 17 years	17 714	940	80	413	5 777	47	118	28
Female householder, no husband present	4 040	562	–	114	1 102	24	12	5
Householder worked in 1979	3 015	337	–	98	863	24	12	–
With related children under 18 years	2 993	543	–	89	752	24	7	5
With related children under 6 years	1 237	304	–	61	253	7	–	5
Householder 65 years and over	4 529	60	8	56	1 880	–	–	5
Unrelated individuals	**18 238**	**831**	**52**	**375**	**11 786**	**293**	**186**	**56**
With Social Security income	4 663	84	–	56	2 333	23	–	6
Income above poverty level	3 688	46	–	31	1 853	17	–	6
Below poverty level without Social Security income	1 921	39	–	10	892	4	–	6
With public assistance income	519	47	7	17	205	–	–	–
Income above poverty level	263	12	–	7	104	–	–	–
Below poverty level without public assistance income	99	7	–	–	33	–	–	–
Worked in 1979	13 258	641	35	278	9 503	256	93	50
65 years and over	4 397	53	–	19	2 062	–	–	6
Persons	**148 215**	**6 334**	**834**	**3 756**	**58 182**	**686**	**1 078**	**428**
Related children under 18 years	44 900	2 881	280	1 655	14 213	146	319	147
Related children 5 to 17 years	32 781	1 992	209	1 242	9 957	89	226	57
60 years and over	18 728	309	34	179	7 503	8	19	11
65 years and over	12 965	166	26	94	5 495	8	5	11
INCOME IN 1979 BELOW POVERTY LEVEL								
Families	**1 956**	**409**	**32**	**74**	**824**	**12**	**65**	**26**
Percent below poverty level	4.9	28.2	17.8	9.3	5.4	7.9	25.8	24.1
Mean income deficit	$2 902	$3 357	$2 525	$3 177	$2 797	$4 011	$3 190	$2 842
Persons per family	3.20	4.36	3.25	4.09	3.07	2.50	2.91	3.23
With Social Security income	295	33	–	–	100	–	3	–
With public assistance income	682	234	–	8	125	–	3	7
Householder worked in 1979	1 077	164	23	74	620	5	49	21
With related children under 18 years	1 434	400	23	63	545	7	34	15
With related children 5 to 17 years	955	339	8	46	410	–	18	10
Female householder, no husband present	929	309	–	26	236	–	3	–
Householder worked in 1979	442	115	–	26	172	–	3	–
With related children under 18 years	883	309	–	26	203	–	3	–
With related children under 6 years	559	206	–	26	97	–	–	–
Householder 65 years and over	247	5	–	–	71	–	–	–
Unrelated individuals	**3 590**	**211**	**30**	**149**	**4 206**	**148**	**102**	**9**
Percent below poverty level	19.7	25.4	57.7	39.7	35.7	50.5	54.8	16.1
Mean income deficit	$1 773	$2 067	$2 660	$1 712	$1 834	$2 106	$2 907	$349
With Social Security income	975	38	–	25	480	6	–	–
With public assistance income	256	35	7	10	101	–	–	–
Worked in 1979	1 876	78	20	89	3 297	117	43	9
65 years and over	926	15	–	9	359	–	–	–
Persons	**9 893**	**2 024**	**100**	**558**	**6 734**	**178**	**291**	**107**
Percent below poverty level	6.7	32.0	12.0	14.9	11.6	25.9	27.0	25.0
Related children under 18 years	3 098	1 223	26	276	1 066	6	59	39
Related children 5 to 17 years	1 869	785	13	188	701	–	31	14
60 years and over	1 643	67	–	9	530	–	8	–
65 years and over	1 351	27	–	9	476	–	5	–
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL								
Families	**2 640**	**507**	**32**	**128**	**1 212**	**29**	**110**	**26**
Percent below poverty level	6.6	34.9	17.8	16.1	7.9	19.2	43.7	24.1
Mean income deficit	$3 505	$4 455	$4 109	$3 282	$3 183	$3 025	$3 034	$4 595
Persons per family	3.21	4.09	3.25	4.19	3.08	2.45	2.84	3.23
With Social Security income	485	46	–	12	176	–	3	–
With public assistance income	833	292	–	28	161	–	16	7
Householder worked in 1979	1 568	223	23	120	926	22	94	21
With related children under 18 years	1 916	480	23	112	808	24	56	15
With related children 5 to 17 years	1 233	395	8	71	521	17	27	10
Female householder, no husband present	1 116	364	–	51	309	17	3	–
Householder worked in 1979	576	150	–	43	229	17	3	–
With related children under 18 years	1 057	359	–	51	264	17	3	–
With related children under 6 years	655	228	–	51	119	–	–	–
Householder 65 years and over	384	5	–	12	135	–	–	–
Unrelated individuals	**4 835**	**263**	**30**	**155**	**5 110**	**172**	**115**	**9**
Percent below poverty level	26.5	31.6	57.7	41.3	43.4	58.7	61.8	16.1
Mean income deficit	$2 126	$2 506	$3 605	$2 577	$2 370	$2 700	$3 449	$1 294
With Social Security income	1 704	62	–	25	820	6	–	–
With public assistance income	300	42	7	10	128	–	–	–
Worked in 1979	2 404	99	20	95	3 917	135	43	9
65 years and over	1 570	31	–	9	648	–	–	–
Persons	**13 367**	**2 354**	**105**	**784**	**8 834**	**243**	**436**	**120**
Percent below poverty level	9.0	37.2	12.6	20.9	15.2	35.4	40.4	28.0
Related children under 18 years	4 067	1 368	26	386	1 527	30	100	47
Related children 5 to 17 years	2 397	879	13	281	866	24	49	14
60 years and over	2 666	113	–	36	957	–	8	–
65 years and over	2 234	43	–	21	886	–	5	–
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL								
Percent of persons:								
Below 75 percent of poverty level	4.6	22.9	8.3	8.4	8.0	20.4	19.0	22.0
Below 150 percent of poverty level	11.9	41.1	18.7	26.3	18.7	44.8	45.7	37.1
Below 200 percent of poverty level	19.0	49.4	22.5	34.2	27.2	57.4	51.5	68.5

[1]Persons of Spanish origin may be of any race.

Table 187. **Poverty Status in 1979 of Families and Persons by Race and Spanish Origin for Counties: 1980**—Con.

[Excludes inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Tama		Webster			Woodbury			
	Race		Race			Race			
	White	American Indian, Eskimo, and Aleut	White	Black	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Spanish origin[1]
ALL INCOME LEVELS IN 1979									
Families	**5 246**	**133**	**11 960**	**169**	**125**	**26 305**	**293**	**214**	**247**
With Social Security income	1 384	25	2 797	26	25	6 093	79	49	24
Income above poverty level	1 259	25	2 659	19	25	5 640	72	28	24
Below poverty level without Social Security income	353	20	861	16	13	1 887	34	8	–
With public assistance income	310	31	903	71	32	1 994	62	107	31
Income above poverty level	214	15	647	33	13	1 077	5	12	18
Below poverty level without public assistance income	47	–	200	14	6	271	–	8	12
Householder worked in 1979	4 352	96	9 942	136	81	21 415	215	124	210
With related children under 18 years	2 568	125	6 146	144	95	14 056	219	168	185
With related children 5 to 17 years	2 153	107	4 809	144	71	10 660	114	137	127
Female householder, no husband present	362	21	1 227	72	22	3 081	129	110	55
Householder worked in 1979	256	4	839	67	11	1 983	82	46	29
With related children under 18 years	240	21	815	72	22	2 148	115	110	44
With related children under 6 years	74	17	297	32	22	1 101	101	53	30
Householder 65 years and over	1 115	20	2 116	19	20	4 306	43	15	11
Unrelated individuals	**1 751**	**34**	**5 499**	**88**	**48**	**11 644**	**153**	**121**	**143**
With Social Security income	990	–	2 184	–	5	4 647	56	18	26
Income above poverty level	691	–	1 676	–	–	3 417	7	18	19
Below poverty level without Social Security income	319	–	887	–	–	1 953	7	12	5
With public assistance income	109	10	303	–	–	534	6	13	–
Income above poverty level	30	–	112	–	–	239	–	–	–
Below poverty level without public assistance income	2	–	59	–	–	136	–	–	–
Worked in 1979	843	24	3 513	74	14	6 976	87	97	98
65 years and over	995	–	1 996	–	11	4 349	49	5	28
Persons	**18 252**	**732**	**43 225**	**936**	**584**	**95 442**	**963**	**1 187**	**1 239**
Related children under 18 years	5 151	337	12 043	507	302	27 639	341	608	555
Related children 5 to 17 years	3 830	230	8 787	392	225	19 675	203	481	328
60 years and over	4 009	52	8 167	38	50	16 714	135	68	57
65 years and over	2 982	40	5 833	30	43	12 174	104	49	57
INCOME IN 1979 BELOW POVERTY LEVEL									
Families	**449**	**27**	**793**	**54**	**19**	**2 248**	**89**	**127**	**44**
Percent below poverty level	8.6	20.3	6.6	32.0	15.2	8.5	30.4	59.3	17.8
Mean income deficit	$2 963	$2 599	$2 637	$3 890	$3 080	$2 809	$2 433	$2 604	$2 009
Persons per family	3.37	4.52	3.21	5.63	5.84	3.26	2.90	4.14	3.07
With Social Security income	125	–	138	7	–	453	7	21	–
With public assistance income	96	16	256	38	19	917	57	95	13
Householder worked in 1979	296	22	482	33	–	1 150	44	47	30
With related children under 18 years	295	27	554	54	19	1 696	89	120	39
With related children 5 to 17 years	237	18	389	54	19	1 208	37	99	20
Female householder, no husband present	116	5	306	32	11	1 074	61	93	33
Householder worked in 1979	75	–	149	27	–	407	28	34	19
With related children under 18 years	108	5	290	32	11	999	61	93	28
With related children under 6 years	44	5	167	19	11	639	57	45	14
Householder 65 years and over	88	–	77	–	–	243	7	–	–
Unrelated individuals	**478**	**26**	**1 145**	**31**	**34**	**2 872**	**86**	**29**	**43**
Percent below poverty level	27.3	76.5	20.8	35.2	70.8	24.7	56.2	24.0	30.1
Mean income deficit	$1 304	$2 166	$1 534	$2 417	$3 207	$1 702	$1 367	$1 893	$2 061
With Social Security income	299	–	508	–	5	1 230	49	–	7
With public assistance income	79	10	191	–	–	295	6	13	–
Worked in 1979	137	16	473	17	–	1 008	20	23	17
65 years and over	309	–	455	–	11	1 162	49	–	9
Persons	**1 982**	**151**	**3 670**	**342**	**165**	**10 094**	**346**	**660**	**208**
Percent below poverty level	10.9	20.6	8.5	36.5	28.3	10.6	35.9	55.6	16.8
Related children under 18 years	574	69	1 134	211	107	3 588	164	430	91
Related children 5 to 17 years	388	40	777	164	71	2 370	100	323	46
60 years and over	558	–	806	–	11	2 035	56	11	9
65 years and over	472	–	595	–	11	1 572	56	5	9
INCOME IN 1979 BELOW 125 PERCENT OF POVERTY LEVEL									
Families	**665**	**32**	**1 163**	**88**	**30**	**3 115**	**119**	**135**	**66**
Percent below poverty level	12.7	24.1	9.7	52.1	24.0	11.8	40.6	63.1	26.7
Mean income deficit	$3 328	$4 128	$3 086	$4 275	$3 775	$3 408	$3 207	$4 349	$2 874
Persons per family	3.41	4.72	3.18	5.11	4.60	3.26	2.71	4.08	3.41
With Social Security income	220	–	276	16	–	794	14	29	–
With public assistance income	139	21	353	59	25	1 108	57	103	25
Householder worked in 1979	424	27	718	58	11	1 711	67	55	46
With related children under 18 years	406	32	767	79	25	2 216	112	128	61
With related children 5 to 17 years	322	23	542	79	25	1 539	60	107	30
Female householder, no husband present	138	5	426	46	17	1 326	79	101	45
Householder worked in 1979	85	–	232	41	6	615	46	42	25
With related children under 18 years	128	5	372	46	17	1 213	79	101	40
With related children under 6 years	46	5	195	25	17	775	75	53	26
Householder 65 years and over	155	–	167	9	–	451	14	–	–
Unrelated individuals	**632**	**26**	**1 705**	**36**	**34**	**3 946**	**86**	**41**	**43**
Percent below poverty level	36.1	76.5	31.0	40.9	70.8	33.9	56.2	33.9	30.1
Mean income deficit	$1 762	$3 111	$1 785	$2 972	$4 128	$2 037	$2 269	$2 176	$2 990
With Social Security income	421	–	822	–	5	1 922	49	12	7
With public assistance income	81	10	228	–	–	379	6	13	–
Worked in 1979	183	16	737	22	–	1 417	20	23	17
65 years and over	435	–	782	–	11	1 799	49	5	9
Persons	**2 846**	**225**	**5 377**	**493**	**197**	**14 001**	**406**	**697**	**329**
Percent below poverty level	15.6	30.7	12.4	52.7	33.7	14.7	42.2	58.7	26.6
Related children under 18 years	831	122	1 581	301	128	4 768	187	439	163
Related children 5 to 17 years	570	79	1 067	225	86	3 124	112	332	58
60 years and over	860	–	1 357	9	11	3 212	70	24	9
65 years and over	725	–	1 057	9	11	2 575	70	18	9
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL									
Percent of persons:									
Below 75 percent of poverty level	6.6	11.9	5.6	27.5	27.4	7.2	18.3	41.1	8.9
Below 150 percent of poverty level	21.1	58.5	16.5	52.7	38.5	19.6	48.6	66.2	33.2
Below 200 percent of poverty level	32.2	66.3	27.2	77.6	48.5	30.4	53.9	72.6	45.4

[1]Persons of Spanish origin may be of any race.

Table 188. Social and Industrial Characteristics for the Rural Portion of Counties: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
RACE AND SPANISH ORIGIN										
Total persons	**1 205 895**	**9 509**	**5 731**	**11 125**	**8 953**	**5 741**	**15 706**	**17 673**	**13 582**	**16 376**
White	1 199 558	9 458	5 726	11 104	8 933	5 739	15 654	17 611	13 463	16 344
Black	1 009	–	–	–	–	–	4	21	48	–
American Indian, Eskimo, and Aleut	1 766	3	2	2	11	–	24	21	21	22
Asian and Pacific Islander	2 131	15	3	9	7	2	6	14	50	10
Spanish origin[1]	4 654	49	–	34	56	8	72	74	8	44
SEX AND AGE										
Total persons	**1 205 895**	**9 509**	**5 731**	**11 125**	**8 953**	**5 741**	**15 706**	**17 673**	**13 582**	**16 376**
Male	603 540	4 695	2 846	5 673	4 429	2 878	7 880	8 957	6 828	8 209
Female	602 355	4 814	2 885	5 452	4 524	2 863	7 826	8 716	6 754	8 167
Total persons	**1 205 895**	**9 509**	**5 731**	**11 125**	**8 953**	**5 741**	**15 706**	**17 673**	**13 582**	**16 376**
Under 5 years	95 497	738	410	921	695	441	1 284	1 437	906	1 270
5 to 9 years	91 433	591	331	872	683	439	1 187	1 445	869	1 334
10 to 14 years	105 951	731	428	1 044	715	495	1 504	1 947	1 046	1 531
15 to 19 years	113 834	756	504	1 154	782	506	1 543	1 841	1 179	1 626
20 to 24 years	87 597	660	371	823	601	393	1 175	1 184	1 117	1 193
25 to 29 years	89 797	595	428	775	608	336	1 208	1 286	1 192	1 206
30 to 34 years	80 120	568	278	641	592	368	1 008	1 498	991	1 048
35 to 39 years	68 876	453	289	633	486	335	1 032	1 165	808	1 027
40 to 44 years	62 527	474	309	497	413	257	831	1 060	724	973
45 to 49 years	60 043	370	251	547	329	260	759	817	698	777
50 to 54 years	63 407	556	397	516	528	339	862	886	731	714
55 to 59 years	63 326	543	358	533	611	399	721	831	794	793
60 to 64 years	59 924	600	300	609	509	313	791	660	640	797
65 to 69 years	52 251	556	362	483	469	263	635	540	574	685
70 to 74 years	42 314	491	232	455	385	227	467	389	482	587
75 to 79 years	30 855	350	219	285	280	162	345	326	308	416
80 to 84 years	21 347	220	130	185	161	121	220	245	245	256
85 years and over	16 796	257	134	152	106	87	134	116	278	143
Median	31.2	36.3	37.0	29.8	33.3	33.5	29.8	28.8	32.4	30.1
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**1 205 895**	**9 509**	**5 731**	**11 125**	**8 953**	**5 741**	**15 706**	**17 673**	**13 582**	**16 376**
In households	**1 189 799**	**9 325**	**5 629**	**10 926**	**8 950**	**5 679**	**15 628**	**17 460**	**12 694**	**16 202**
Family householder: Male	307 664	2 538	1 566	2 600	2 353	1 543	3 961	4 323	3 425	4 235
Female	24 961	168	123	277	201	100	351	399	330	281
Nonfamily householder: Male	35 715	327	173	364	276	185	453	437	418	367
Female	50 473	570	346	398	434	249	570	388	615	683
Spouse	306 023	2 558	1 532	2 584	2 346	1 530	3 988	4 286	3 418	4 222
Child	430 940	2 904	1 782	4 319	2 990	1 919	5 855	7 013	4 110	6 034
Other relatives	20 950	161	67	283	232	84	231	375	165	227
Nonrelatives	13 073	99	40	101	118	69	219	239	213	153
Persons per household	2.84	2.59	2.55	3.00	2.74	2.73	2.93	3.15	2.65	2.91
Persons per family	3.28	3.08	3.00	3.50	3.18	3.15	3.34	3.47	3.05	3.32
Persons under 18 years	368 275	2 574	1 508	3 629	2 592	1 717	4 998	6 072	3 608	5 204
Percent living with two parents	90.5	91.9	91.5	90.6	85.3	87.5	91.7	92.0	85.5	92.5
FERTILITY										
Women 15 to 24 years	**95 409**	**633**	**386**	**920**	**672**	**414**	**1 294**	**1 434**	**1 066**	**1 335**
Children ever born	32 502	241	145	394	297	164	395	501	234	456
Per 1,000 women	341	381	376	428	442	396	305	349	220	342
Women 25 to 34 years	**82 371**	**543**	**348**	**675**	**593**	**330**	**1 071**	**1 372**	**1 032**	**1 115**
Children ever born	155 028	1 128	654	1 305	1 155	749	1 970	2 686	1 535	2 187
Per 1,000 women	1 882	2 077	1 879	1 933	1 948	2 270	1 839	1 958	1 487	1 961
Women 35 to 44 years	**65 656**	**493**	**326**	**559**	**444**	**302**	**930**	**1 082**	**779**	**1 000**
Children ever born	202 031	1 586	1 019	1 907	1 322	933	2 853	3 037	2 063	3 147
Per 1,000 women	3 077	3 217	3 126	3 411	2 977	3 089	3 068	2 807	2 648	3 147
RESIDENCE IN 1975										
Persons 5 years and over	**1 110 787**	**8 782**	**5 310**	**10 167**	**8 309**	**5 303**	**14 489**	**16 204**	**12 720**	**15 224**
Same house	697 156	5 630	3 482	6 850	5 142	3 646	8 991	9 698	7 459	9 444
Different house in United States	410 563	3 119	1 824	3 303	3 129	1 657	5 460	6 447	5 239	5 753
Same county	238 212	1 673	1 070	1 922	1 973	857	2 708	4 674	2 410	2 768
Different county	172 351	1 446	754	1 381	1 156	800	2 752	1 773	2 829	2 985
Same State	119 705	1 115	469	908	706	689	2 467	1 349	2 297	2 204
Different State	52 646	331	285	473	450	111	285	424	532	781
Abroad	3 068	33	4	14	38	–	38	59	22	27
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**711 583**	**6 033**	**3 687**	**6 311**	**5 477**	**3 467**	**9 013**	**9 819**	**8 465**	**9 422**
Elementary: 0 to 7 years	35 091	233	169	443	516	221	425	390	856	601
8 years	106 136	1 010	581	1 255	854	719	1 234	1 050	921	1 636
High school: 1 to 3 years	78 591	653	356	612	697	351	1 044	1 103	827	798
4 years	332 313	2 809	1 684	2 892	2 382	1 502	4 583	4 859	3 769	4 398
College: 1 to 3 years	93 488	797	532	615	627	434	1 078	1 440	1 003	1 052
4 or more years	65 964	531	365	494	401	240	649	977	1 089	937
INDUSTRY										
Employed persons 16 years and over	**510 962**	**3 993**	**2 639**	**4 613**	**3 344**	**2 397**	**6 855**	**7 556**	**5 905**	**6 735**
Agriculture	120 193	1 178	696	1 621	636	970	1 639	1 022	1 163	1 207
Forestry and fisheries	102	–	–	16	2	–	–	–	–	–
Mining	1 469	45	8	6	50	2	8	2	4	25
Construction	30 090	345	131	205	156	101	344	374	318	339
Manufacturing	93 105	253	207	678	715	166	1 814	2 569	897	1 976
Transportation	19 805	124	115	99	174	66	219	243	262	195
Communications and other public utilities	8 779	79	87	142	131	27	186	116	123	76
Wholesale trade	27 948	160	79	209	147	155	364	369	203	364
Retail trade	68 320	569	396	598	415	335	821	901	716	809
Finance, insurance, and real estate	17 913	141	96	90	117	53	231	258	209	205
Business and repair services	12 204	104	48	64	70	45	83	173	108	171
Personal services	12 306	104	69	65	84	35	183	179	127	188
Entertainment and recreation services	1 975	14	11	35	7	2	13	10	28	44
Professional and related services	83 761	787	630	713	550	394	841	1 196	1 479	1 061
Health services	33 927	375	215	327	210	196	299	397	620	388
Educational services	37 858	310	221	282	286	124	456	600	719	543
Public administration	12 992	90	66	72	90	46	109	144	268	95

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw
RACE AND SPANISH ORIGIN										
Total persons	**16 508**	**11 960**	**17 668**	**13 542**	**13 246**	**9 143**	**15 570**	**10 856**	**9 234**	**11 497**
White	16 369	11 940	17 588	13 491	13 214	9 125	15 419	10 821	9 230	11 479
Black	42	2	2	17	–	2	2	11	–	6
American Indian, Eskimo, and Aleut	8	–	17	6	10	7	33	–	–	2
Asian and Pacific Islander	59	18	45	20	14	2	82	6	4	10
Spanish origin[1]	78	12	53	37	24	15	130	117	35	4
SEX AND AGE										
Total persons	**16 508**	**11 960**	**17 668**	**13 542**	**13 246**	**9 143**	**15 570**	**10 856**	**9 234**	**11 497**
Male	8 422	5 953	8 708	6 444	6 670	4 605	7 768	5 441	4 623	5 801
Female	8 086	6 007	8 960	7 098	6 576	4 538	7 802	5 415	4 611	5 696
Total persons	**16 508**	**11 960**	**17 668**	**13 542**	**13 246**	**9 143**	**15 570**	**10 856**	**9 234**	**11 497**
Under 5 years	1 583	938	1 388	933	1 198	639	1 241	818	743	945
5 to 9 years	1 492	780	1 292	895	974	652	1 074	656	669	952
10 to 14 years	1 551	956	1 494	1 004	1 286	702	1 385	971	721	1 099
15 to 19 years	1 720	1 061	1 467	1 174	1 375	828	1 418	975	875	1 234
20 to 24 years	1 323	847	1 274	950	911	637	1 152	787	654	915
25 to 29 years	1 281	935	1 320	958	920	577	1 252	876	681	754
30 to 34 years	1 131	720	1 152	667	692	576	1 109	660	574	726
35 to 39 years	893	535	912	647	600	541	932	648	535	565
40 to 44 years	756	596	820	656	597	441	806	581	344	680
45 to 49 years	784	562	825	630	617	491	706	630	459	515
50 to 54 years	766	741	928	723	680	480	799	685	674	579
55 to 59 years	684	753	978	807	666	498	800	669	512	593
60 to 64 years	742	673	909	839	746	457	802	542	497	535
65 to 69 years	702	537	877	796	604	568	682	423	429	481
70 to 74 years	469	488	754	581	555	431	510	376	354	376
75 to 79 years	319	324	587	495	373	252	368	283	204	280
80 to 84 years	207	296	346	433	271	218	304	172	168	169
85 years and over	105	218	345	354	181	155	230	104	141	99
Median	27.3	33.2	32.6	36.5	29.8	34.7	31.2	32.6	32.4	29.0
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**16 508**	**11 960**	**17 668**	**13 542**	**13 246**	**9 143**	**15 570**	**10 856**	**9 234**	**11 497**
In households	**16 201**	**11 829**	**17 372**	**13 078**	**13 080**	**8 982**	**15 278**	**10 723**	**9 168**	**11 424**
Family householder: Male	3 941	3 176	4 641	3 397	3 143	2 448	3 857	2 864	2 432	2 848
Female	341	212	318	372	263	153	412	192	158	219
Nonfamily householder: Male	458	408	489	415	391	338	602	411	315	386
Female	565	598	867	907	698	463	606	418	411	419
Spouse	3 907	3 245	4 622	3 425	3 021	2 377	3 898	2 841	2 412	2 760
Child	6 556	3 943	5 959	4 245	5 220	2 958	5 281	3 696	3 221	4 470
Other relatives	232	144	351	225	246	151	373	144	157	229
Nonrelatives	201	103	125	92	98	94	249	157	62	93
Persons per household	3.05	2.69	2.75	2.57	2.91	2.64	2.79	2.76	2.76	2.95
Persons per family	3.50	3.16	3.20	3.09	3.49	3.11	3.24	3.19	3.24	3.43
Persons under 18 years	5 728	3 372	5 130	3 606	4 396	2 506	4 661	3 110	2 717	3 821
Percent living with two parents	90.3	91.6	93.1	89.5	92.0	89.7	88.7	91.1	91.4	90.8
FERTILITY										
Women 15 to 24 years	**1 450**	**889**	**1 312**	**1 063**	**1 013**	**646**	**1 234**	**852**	**724**	**1 023**
Children ever born	646	238	518	424	320	200	384	179	259	320
Per 1,000 women	446	268	395	399	316	310	311	210	358	313
Women 25 to 34 years	**1 149**	**776**	**1 179**	**777**	**746**	**552**	**1 130**	**740**	**577**	**710**
Children ever born	2 424	1 482	2 263	1 440	1 499	1 209	1 965	1 245	1 069	1 499
Per 1,000 women	2 110	1 910	1 919	1 853	2 009	2 190	1 739	1 682	1 853	2 111
Women 35 to 44 years	**794**	**588**	**874**	**698**	**610**	**507**	**866**	**609**	**455**	**602**
Children ever born	2 650	1 905	2 702	2 091	2 231	1 447	2 593	1 665	1 436	2 213
Per 1,000 women	3 338	3 240	3 092	2 996	3 657	2 854	2 994	2 734	3 156	3 676
RESIDENCE IN 1975										
Persons 5 years and over	**15 036**	**11 072**	**16 281**	**12 563**	**12 020**	**8 566**	**14 429**	**9 981**	**8 388**	**10 575**
Same house	9 628	6 729	10 594	7 761	8 126	5 753	8 484	6 057	5 289	7 197
Different house in United States	5 367	4 310	5 668	4 776	3 890	2 795	5 852	3 914	3 095	3 359
Same county	2 836	2 248	3 398	2 315	2 229	1 557	2 607	2 411	2 080	2 024
Different county	2 531	2 062	2 270	2 461	1 661	1 238	3 245	1 503	1 015	1 335
Same State	1 996	1 433	1 979	1 822	1 154	698	2 447	960	625	1 076
Different State	535	629	291	639	507	540	798	543	390	259
Abroad	41	33	19	26	4	18	93	10	4	19
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**8 839**	**7 378**	**10 753**	**8 586**	**7 502**	**5 685**	**9 300**	**6 649**	**5 572**	**6 352**
Elementary: 0 to 7 years	387	305	766	484	505	203	378	284	182	249
8 years	1 141	940	2 144	1 262	1 781	827	1 315	747	731	1 280
High school: 1 to 3 years	1 086	722	1 069	1 004	716	729	1 046	827	490	517
4 years	4 516	3 395	4 694	3 719	3 121	2 818	4 317	2 920	2 762	3 183
College: 1 to 3 years	984	1 233	1 301	1 290	812	686	1 346	1 233	856	684
4 or more years	725	783	779	827	567	422	898	638	551	439
INDUSTRY										
Employed persons 16 years and over	**6 301**	**5 145**	**7 158**	**5 262**	**5 478**	**3 830**	**6 917**	**4 793**	**3 925**	**4 636**
Agriculture	1 502	1 483	1 602	1 226	1 821	1 225	1 553	1 092	1 368	1 188
Forestry and fisheries	–	–	–	2	–	–	–	–	–	–
Mining	13	9	12	–	5	9	56	5	5	9
Construction	329	237	440	301	328	223	428	309	174	299
Manufacturing	1 600	661	1 414	591	498	283	1 250	763	507	1 180
Transportation	241	168	185	277	202	121	273	233	98	114
Communications and other public utilities	88	71	104	83	71	56	102	98	25	26
Wholesale trade	323	365	482	294	346	247	359	341	181	294
Retail trade	765	789	923	765	773	576	897	655	540	466
Finance, insurance, and real estate	143	195	251	156	151	139	176	152	76	146
Business and repair services	107	108	126	111	145	87	223	149	90	91
Personal services	118	121	183	113	102	128	208	110	94	138
Entertainment and recreation services	17	44	12	14	11	33	20	12	12	9
Professional and related services	932	821	1 253	1 126	890	620	1 154	793	691	579
Health services	370	283	485	484	381	277	447	329	295	212
Educational services	461	424	591	459	342	286	573	328	305	267
Public administration	123	73	171	203	135	83	218	81	64	97

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines
RACE AND SPANISH ORIGIN										
Total persons	**4 862**	**7 850**	**21 098**	**15 057**	**12 260**	**19 614**	**6 276**	**7 114**	**13 946**	**13 303**
White	4 822	7 840	20 919	15 029	12 237	19 532	6 276	7 096	13 914	13 254
Black	–	–	5	–	1	–	–	2	–	11
American Indian, Eskimo, and Aleut	–	4	98	16	5	22	–	10	9	14
Asian and Pacific Islander	20	6	70	6	16	27	–	4	6	21
Spanish origin[1]	20	4	68	47	62	61	2	16	27	38
SEX AND AGE										
Total persons	**4 862**	**7 850**	**21 098**	**15 057**	**12 260**	**19 614**	**6 276**	**7 114**	**13 946**	**13 303**
Male	2 462	3 946	10 542	7 622	6 207	9 797	3 231	3 459	7 040	6 746
Female	2 400	3 904	10 556	7 435	6 053	9 817	3 045	3 655	6 906	6 557
Total persons	**4 862**	**7 850**	**21 098**	**15 057**	**12 260**	**19 614**	**6 276**	**7 114**	**13 946**	**13 303**
Under 5 years	360	658	1 691	1 217	1 072	1 578	508	484	1 274	1 055
5 to 9 years	316	563	1 464	1 228	1 008	1 471	567	436	1 224	952
10 to 14 years	510	624	1 826	1 526	980	1 864	509	625	1 494	1 123
15 to 19 years	439	702	1 932	1 623	1 218	1 729	626	554	1 604	1 246
20 to 24 years	369	628	1 650	1 038	931	1 368	513	437	1 145	1 044
25 to 29 years	291	642	1 504	1 018	800	1 599	408	500	1 106	1 118
30 to 34 years	358	522	1 209	1 039	813	1 634	407	428	643	976
35 to 39 years	255	358	1 184	921	657	1 288	363	392	711	886
40 to 44 years	345	427	899	891	624	1 225	346	325	702	706
45 to 49 years	271	391	1 032	856	494	990	240	310	649	693
50 to 54 years	261	406	1 076	666	709	832	312	370	716	668
55 to 59 years	304	489	1 029	790	786	910	395	380	660	812
60 to 64 years	200	464	1 157	615	582	992	333	406	597	596
65 to 69 years	218	390	1 155	558	541	646	221	397	513	498
70 to 74 years	136	242	785	444	384	554	184	343	383	344
75 to 79 years	134	139	683	283	308	422	172	280	269	250
80 to 84 years	73	133	440	201	188	301	136	264	157	203
85 years and over	22	72	382	143	165	211	36	183	99	133
Median	32.0	31.0	32.0	29.4	30.7	30.6	30.1	36.2	26.0	30.6
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**4 862**	**7 850**	**21 098**	**15 057**	**12 260**	**19 614**	**6 276**	**7 114**	**13 946**	**13 303**
In households	**4 842**	**7 850**	**20 718**	**14 851**	**12 182**	**19 434**	**6 237**	**6 949**	**13 872**	**13 100**
Family householder: Male	1 326	2 221	5 272	3 747	3 170	5 064	1 633	1 849	3 248	3 525
Female	117	124	417	259	236	419	125	210	250	230
Nonfamily householder: Male	153	217	692	330	399	549	158	225	336	379
Female	143	303	1 106	445	483	846	190	441	420	450
Spouse	1 304	2 082	5 201	3 685	3 003	4 964	1 609	1 819	3 200	3 486
Child	1 710	2 665	7 442	6 028	4 548	6 900	2 360	2 138	6 104	4 698
Other relatives	49	114	336	241	232	302	121	189	187	156
Nonrelatives	40	124	252	116	111	390	41	78	127	176
Persons per household	2.78	2.74	2.77	3.11	2.84	2.83	2.96	2.55	3.26	2.86
Persons per family	3.12	3.07	3.28	3.48	3.29	3.22	3.33	3.01	3.71	3.22
Persons under 18 years	1 495	2 296	6 274	5 051	3 858	6 076	1 992	1 898	5 051	3 945
Percent living with two parents	84.5	89.9	91.4	93.1	92.4	88.2	89.0	84.4	93.7	91.0
FERTILITY										
Women 15 to 24 years	**377**	**657**	**1 708**	**1 246**	**1 009**	**1 507**	**512**	**502**	**1 337**	**1 122**
Children ever born	151	235	605	381	467	478	230	238	435	358
Per 1,000 women	401	358	354	306	463	317	449	474	325	319
Women 25 to 34 years	**313**	**553**	**1 283**	**998**	**756**	**1 652**	**398**	**444**	**831**	**1 005**
Children ever born	686	1 118	2 514	1 807	1 654	2 782	869	907	1 846	1 777
Per 1,000 women	2 192	2 022	1 959	1 811	2 188	1 684	2 183	2 043	2 221	1 768
Women 35 to 44 years	**313**	**390**	**1 039**	**903**	**642**	**1 244**	**369**	**365**	**696**	**790**
Children ever born	1 077	1 078	3 249	3 041	2 150	3 375	1 101	1 042	2 581	2 125
Per 1,000 women	3 441	2 764	3 127	3 368	3 349	2 713	2 984	2 855	3 708	2 690
RESIDENCE IN 1975										
Persons 5 years and over	**4 522**	**7 219**	**19 350**	**13 797**	**11 135**	**18 041**	**5 802**	**6 752**	**12 791**	**12 288**
Same house	2 476	4 534	13 024	9 802	7 378	9 883	3 809	3 763	9 060	7 306
Different house in United States	2 022	2 680	6 242	3 995	3 705	8 087	1 993	2 974	3 707	4 940
Same county	1 139	1 537	3 746	2 601	2 324	3 222	977	1 577	2 229	3 616
Different county	883	1 143	2 496	1 394	1 381	4 865	1 016	1 397	1 478	1 324
Same State	705	829	1 793	958	1 023	3 802	572	930	1 191	759
Different State	178	314	703	436	358	1 063	444	467	287	565
Abroad	24	5	84	–	52	71	–	15	24	42
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**2 868**	**4 675**	**12 535**	**8 425**	**7 051**	**11 604**	**3 553**	**4 578**	**7 205**	**7 883**
Elementary: 0 to 7 years	112	158	815	326	400	416	230	332	351	275
8 years	403	445	2 499	1 285	1 480	860	681	854	1 348	811
High school: 1 to 3 years	361	553	1 385	934	714	1 248	412	626	824	1 017
4 years	1 520	2 436	5 423	4 168	3 439	5 889	1 662	1 975	3 460	3 768
College: 1 to 3 years	298	649	1 313	1 075	592	1 682	396	413	760	1 161
4 or more years	174	434	1 100	637	426	1 509	172	378	462	851
INDUSTRY										
Employed persons 16 years and over	**2 007**	**3 327**	**8 929**	**6 372**	**5 052**	**8 947**	**2 411**	**2 653**	**5 678**	**6 192**
Agriculture	695	1 064	2 543	1 671	1 581	1 061	719	613	1 939	698
Forestry and fisheries	–	–	10	–	–	–	–	–	–	12
Mining	3	–	39	18	1	31	21	21	10	15
Construction	95	225	456	352	269	597	188	158	349	327
Manufacturing	252	469	1 727	1 475	848	1 253	455	387	1 191	1 871
Transportation	76	101	218	221	165	441	89	121	157	431
Communications and other public utilities	55	64	72	45	68	250	49	72	57	67
Wholesale trade	121	214	529	326	305	616	91	93	245	276
Retail trade	308	544	1 103	886	692	1 124	189	334	558	898
Finance, insurance, and real estate	99	84	217	253	129	827	60	72	164	228
Business and repair services	27	70	130	131	134	292	27	53	101	135
Personal services	29	101	217	105	122	244	60	53	124	115
Entertainment and recreation services	–	27	24	24	16	68	–	6	8	42
Professional and related services	194	327	1 434	790	655	1 808	391	570	683	893
Health services	67	129	467	340	274	891	231	240	263	319
Educational services	108	145	739	374	281	562	140	230	321	381
Public administration	53	37	210	75	67	335	72	100	92	184

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Dickinson	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie
RACE AND SPANISH ORIGIN										
Total persons	**11 653**	**24 047**	**5 818**	**15 170**	**10 819**	**8 406**	**9 401**	**7 265**	**11 486**	**11 983**
White	11 612	23 963	5 792	15 034	10 788	8 328	9 355	7 205	11 463	11 957
Black	13	13	5	43	2	2	9	3	–	3
American Indian, Eskimo, and Aleut	17	23	2	–	2	–	11	–	7	3
Asian and Pacific Islander	7	35	8	86	21	67	18	42	13	20
Spanish origin[1]	28	61	11	32	29	49	28	13	19	33
SEX AND AGE										
Total persons	**11 653**	**24 047**	**5 818**	**15 170**	**10 819**	**8 406**	**9 401**	**7 265**	**11 486**	**11 983**
Male	5 755	12 389	2 957	7 760	5 406	4 219	4 542	3 603	5 728	5 743
Female	5 898	11 658	2 861	7 410	5 413	4 187	4 859	3 662	5 758	6 240
Total persons	**11 653**	**24 047**	**5 818**	**15 170**	**10 819**	**8 406**	**9 401**	**7 265**	**11 486**	**11 983**
Under 5 years	839	2 323	510	1 141	854	627	724	534	828	838
5 to 9 years	778	2 363	474	1 084	919	652	696	521	771	730
10 to 14 years	799	2 771	484	1 464	925	538	649	577	1 081	990
15 to 19 years	892	2 809	523	1 637	1 037	707	744	629	1 025	1 002
20 to 24 years	788	2 078	371	1 286	689	611	603	475	814	656
25 to 29 years	1 026	1 953	477	988	805	604	712	483	848	759
30 to 34 years	737	1 560	415	878	735	546	539	484	735	759
35 to 39 years	602	1 420	299	761	678	481	494	347	664	580
40 to 44 years	487	1 276	281	785	588	425	409	352	684	587
45 to 49 years	667	1 112	227	768	541	324	470	339	570	619
50 to 54 years	662	1 080	353	724	614	541	543	415	537	627
55 to 59 years	633	880	280	759	525	557	536	406	611	723
60 to 64 years	815	708	345	779	570	538	545	437	711	739
65 to 69 years	600	542	204	731	448	425	560	441	587	665
70 to 74 years	565	484	229	558	361	323	466	327	397	564
75 to 79 years	352	325	153	376	227	255	318	266	270	475
80 to 84 years	236	200	128	281	139	145	200	126	188	324
85 years and over	175	163	65	170	164	107	193	106	165	346
Median	34.8	24.2	30.8	29.9	31.2	34.2	35.3	34.3	32.6	37.2
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**11 653**	**24 047**	**5 818**	**15 170**	**10 819**	**8 406**	**9 401**	**7 265**	**11 486**	**11 983**
In households	**11 526**	**23 714**	**5 743**	**14 864**	**10 640**	**8 389**	**9 238**	**7 242**	**11 395**	**11 709**
Family householder: Male	3 105	5 207	1 539	3 802	2 863	2 318	2 413	1 967	3 014	3 071
Female	283	426	73	268	192	181	276	153	205	298
Nonfamily householder: Male	446	506	153	453	285	315	313	251	310	383
Female	659	444	220	639	394	336	628	423	518	808
Spouse	3 133	5 201	1 530	3 717	2 781	2 318	2 364	1 957	3 072	3 091
Child	3 563	11 284	2 124	5 484	3 915	2 685	2 867	2 298	3 996	3 729
Other relatives	180	398	85	316	128	159	178	137	180	202
Nonrelatives	155	248	19	185	82	77	199	56	100	127
Persons per household	2.56	3.60	2.89	2.88	2.85	2.66	2.54	2.59	2.82	2.57
Persons per family	3.03	4.00	3.32	3.34	3.23	3.07	3.01	3.07	3.25	3.08
Persons under 18 years	3 057	9 294	1 779	4 668	3 326	2 310	2 605	2 027	3 354	3 261
Percent living with two parents	90.0	95.7	92.6	91.1	91.0	91.1	83.1	88.7	91.4	88.6
FERTILITY										
Women 15 to 24 years	**824**	**2 221**	**418**	**1 317**	**813**	**634**	**650**	**533**	**851**	**788**
Children ever born	290	554	177	460	275	292	288	199	265	262
Per 1,000 women	352	249	423	349	338	461	443	373	311	332
Women 25 to 34 years	**858**	**1 709**	**427**	**875**	**746**	**540**	**633**	**451**	**769**	**757**
Children ever born	1 312	3 755	840	1 812	1 327	1 029	1 224	945	1 379	1 374
Per 1,000 women	1 529	2 197	1 967	2 071	1 779	1 906	1 934	2 095	1 793	1 815
Women 35 to 44 years	**517**	**1 293**	**280**	**777**	**623**	**447**	**452**	**354**	**652**	**584**
Children ever born	1 497	4 866	800	2 817	1 896	1 121	1 307	1 091	1 895	1 776
Per 1,000 women	2 896	3 763	2 857	3 625	3 043	2 508	2 892	3 082	2 906	3 041
RESIDENCE IN 1975										
Persons 5 years and over	**10 860**	**21 963**	**5 225**	**13 935**	**9 983**	**7 763**	**8 570**	**6 788**	**10 620**	**11 071**
Same house	5 782	13 811	2 973	9 801	6 395	5 294	5 444	4 338	6 809	7 239
Different house in United States	5 055	8 094	2 238	4 073	3 556	2 458	3 097	2 447	3 768	3 800
Same county	2 486	6 675	1 570	2 502	1 976	1 081	1 402	1 232	1 692	2 202
Different county	2 569	1 419	668	1 571	1 580	1 377	1 695	1 215	2 076	1 598
Same State	1 848	800	383	1 205	1 211	1 167	1 136	753	1 884	1 240
Different State	721	619	285	366	369	210	559	462	192	358
Abroad	23	58	14	61	32	11	29	3	43	32
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**7 557**	**11 703**	**3 456**	**8 558**	**6 395**	**5 271**	**5 985**	**4 529**	**6 967**	**7 767**
Elementary: 0 to 7 years	222	579	142	464	303	217	303	215	319	423
8 years	771	2 501	500	1 511	725	836	803	483	957	1 244
High school: 1 to 3 years	912	1 174	376	898	693	484	746	550	704	977
4 years	3 361	5 527	1 447	3 924	3 217	2 376	2 796	2 167	3 273	3 744
College: 1 to 3 years	1 279	925	670	960	800	861	711	710	1 055	821
4 or more years	1 012	997	321	801	657	497	626	404	659	558
INDUSTRY										
Employed persons 16 years and over	**5 024**	**10 105**	**2 321**	**6 214**	**4 627**	**3 491**	**3 981**	**3 023**	**4 884**	**4 782**
Agriculture	808	2 005	700	2 099	1 196	1 261	905	1 095	1 208	1 166
Forestry and fisheries	7	–	–	–	–	–	–	–	2	–
Mining	11	11	13	16	2	5	7	4	2	12
Construction	463	522	84	307	219	185	298	134	244	385
Manufacturing	885	2 700	534	824	921	546	449	311	1 188	506
Transportation	155	364	83	166	159	117	183	120	161	151
Communications and other public utilities	60	69	23	60	59	17	45	30	43	97
Wholesale trade	281	483	168	458	217	198	216	141	312	296
Retail trade	903	1 411	192	774	574	354	620	395	594	635
Finance, insurance, and real estate	185	263	38	112	116	105	124	106	106	275
Business and repair services	95	223	41	117	109	52	96	35	101	71
Personal services	225	225	59	150	112	78	66	72	92	130
Entertainment and recreation services	43	88	1	4	31	14	5	8	6	9
Professional and related services	784	1 557	356	1 038	844	507	871	523	763	919
Health services	327	610	142	373	344	201	484	204	243	432
Educational services	322	648	176	570	384	228	298	231	418	351
Public administration	119	184	29	89	68	52	96	49	62	130

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

The State Counties	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Iowa	Jackson
RACE AND SPANISH ORIGIN										
Total persons	**9 290**	**10 571**	**12 539**	**13 241**	**11 568**	**7 254**	**7 452**	**8 908**	**15 429**	**16 200**
White	9 253	10 561	12 502	13 208	11 504	7 253	7 396	8 899	15 373	16 156
Black	2	–	13	22	–	1	17	2	13	6
American Indian, Eskimo, and Aleut	17	2	10	3	19	–	2	–	2	4
Asian and Pacific Islander	18	5	14	2	41	–	18	5	32	28
Spanish origin[1]	16	49	47	21	61	8	19	3	31	34
SEX AND AGE										
Total persons	**9 290**	**10 571**	**12 539**	**13 241**	**11 568**	**7 254**	**7 452**	**8 908**	**15 429**	**16 200**
Male	4 662	5 267	6 275	6 520	5 650	3 671	3 753	4 400	7 525	8 197
Female	4 628	5 304	6 264	6 721	5 918	3 583	3 699	4 508	7 904	8 003
Total persons	**9 290**	**10 571**	**12 539**	**13 241**	**11 568**	**7 254**	**7 452**	**8 908**	**15 429**	**16 200**
Under 5 years	708	835	845	1 000	914	582	597	654	1 098	1 311
5 to 9 years	643	809	795	1 072	963	526	506	628	1 068	1 265
10 to 14 years	670	778	1 047	1 080	862	677	603	675	1 163	1 795
15 to 19 years	801	933	1 300	1 241	970	725	691	728	1 392	1 867
20 to 24 years	711	809	871	928	802	487	533	614	1 202	1 209
25 to 29 years	714	861	984	937	862	485	549	628	1 192	1 089
30 to 34 years	577	602	647	733	913	381	444	498	927	1 013
35 to 39 years	488	504	673	671	727	367	389	473	785	851
40 to 44 years	466	537	638	669	583	335	354	371	782	917
45 to 49 years	508	595	660	700	546	387	383	439	782	900
50 to 54 years	535	554	659	691	605	334	441	537	980	832
55 to 59 years	616	612	780	715	563	425	443	544	747	787
60 to 64 years	496	483	651	620	601	421	478	498	783	562
65 to 69 years	462	507	565	727	431	318	360	456	716	573
70 to 74 years	332	430	569	564	456	284	248	363	601	494
75 to 79 years	212	322	384	379	273	265	206	305	529	321
80 to 84 years	201	222	252	297	247	149	136	260	361	270
85 years and over	150	178	219	217	250	106	91	237	321	144
Median	33.4	32.2	33.3	32.5	32.3	31.9	32.8	35.3	33.2	28.0
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**9 290**	**10 571**	**12 539**	**13 241**	**11 568**	**7 254**	**7 452**	**8 908**	**15 429**	**16 200**
In households	**9 196**	**10 436**	**12 153**	**13 020**	**11 359**	**7 158**	**7 452**	**8 739**	**15 155**	**16 107**
Family householder: Male	2 494	2 726	3 248	3 313	3 104	1 865	2 016	2 328	3 909	3 827
Female	187	255	300	301	231	89	191	180	349	269
Nonfamily householder: Male	302	333	332	455	340	246	231	288	434	371
Female	383	578	707	617	497	264	317	582	879	631
Spouse	2 532	2 699	3 258	3 340	3 037	1 841	1 965	2 308	3 954	3 750
Child	3 077	3 559	3 978	4 591	3 823	2 689	2 513	2 869	5 184	6 726
Other relatives	145	178	238	286	214	117	112	132	270	394
Nonrelatives	76	108	92	117	113	47	107	52	176	139
Persons per household	2.73	2.68	2.65	2.78	2.72	2.91	2.70	2.59	2.72	3.16
Persons per family	3.15	3.16	3.11	3.27	3.12	3.38	3.08	3.12	3.21	3.65
Persons under 18 years	2 546	3 035	3 620	3 920	3 392	2 216	2 164	2 454	4 265	5 595
Percent living with two parents	94.1	92.5	81.9	89.5	90.6	95.1	88.0	90.7	89.0	94.3
FERTILITY										
Women 15 to 24 years	**718**	**795**	**942**	**1 037**	**865**	**549**	**590**	**601**	**1 230**	**1 423**
Children ever born	259	282	243	381	339	222	204	219	330	466
Per 1,000 women	361	355	258	367	392	404	346	364	268	327
Women 25 to 34 years	**603**	**686**	**777**	**843**	**883**	**414**	**459**	**546**	**1 034**	**1 017**
Children ever born	1 088	1 377	1 387	1 619	1 716	930	882	1 020	1 725	2 157
Per 1,000 women	1 804	2 007	1 785	1 921	1 943	2 246	1 922	1 868	1 668	2 121
Women 35 to 44 years	**490**	**510**	**670**	**669**	**614**	**356**	**381**	**420**	**809**	**890**
Children ever born	1 516	1 546	1 946	2 270	1 676	1 242	1 189	1 423	2 202	3 252
Per 1,000 women	3 094	3 031	2 904	3 393	2 730	3 489	3 121	3 388	2 722	3 654
RESIDENCE IN 1975										
Persons 5 years and over	**8 532**	**9 723**	**11 646**	**12 094**	**10 727**	**6 595**	**6 763**	**8 207**	**14 272**	**14 865**
Same house	5 614	5 935	7 054	7 119	5 959	4 932	4 164	5 288	9 620	10 136
Different house in United States	2 858	3 762	4 577	4 975	4 696	1 663	2 572	2 908	4 638	4 701
Same county	1 534	2 051	2 076	2 814	2 558	945	1 539	1 546	2 775	3 086
Different county	1 324	1 711	2 501	2 161	2 138	718	1 033	1 362	1 863	1 615
Same State	987	1 252	1 824	1 261	1 379	538	804	1 050	1 431	1 029
Different State	337	459	677	900	759	180	229	312	432	586
Abroad	60	26	15	–	72	–	27	11	14	28
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**5 757**	**6 407**	**7 681**	**7 920**	**7 057**	**4 257**	**4 522**	**5 609**	**9 506**	**8 753**
Elementary: 0 to 7 years	248	308	372	362	305	322	171	222	383	505
8 years	701	1 042	1 207	958	912	958	572	1 135	1 777	1 917
High school: 1 to 3 years	505	633	905	1 058	903	425	581	488	900	899
4 years	2 809	2 906	3 160	4 036	3 134	1 919	2 140	2 499	4 469	3 900
College: 1 to 3 years	915	972	1 333	895	1 088	359	706	657	1 073	867
4 or more years	579	546	704	611	715	274	352	608	904	665
INDUSTRY										
Employed persons 16 years and over	**4 023**	**4 329**	**5 189**	**5 116**	**4 967**	**2 797**	**3 083**	**3 706**	**7 500**	**6 580**
Agriculture	1 222	1 291	1 214	1 207	902	1 133	923	1 064	1 359	1 391
Forestry and fisheries	4	–	–	6	6	–	–	–	–	9
Mining	2	3	66	35	2	4	18	11	19	15
Construction	289	199	329	380	327	180	183	261	435	422
Manufacturing	519	756	837	486	1 077	402	380	460	1 671	1 728
Transportation	181	134	142	282	158	66	112	96	181	253
Communications and other public utilities	40	44	61	176	106	33	57	32	102	68
Wholesale trade	275	229	427	278	250	118	202	214	318	360
Retail trade	399	591	731	773	614	326	456	531	1 450	708
Finance, insurance, and real estate	122	120	188	180	184	59	82	160	288	120
Business and repair services	78	70	63	132	269	45	94	63	136	197
Personal services	91	112	155	128	119	43	59	93	276	165
Entertainment and recreation services	3	37	13	22	19	7	13	20	15	16
Professional and related services	709	674	838	917	801	333	412	627	1 107	971
Health services	233	275	314	384	369	144	162	246	439	365
Educational services	375	298	428	434	349	127	182	285	526	443
Public administration	89	69	125	114	133	48	92	74	143	157

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
RACE AND SPANISH ORIGIN										
Total persons	**21 133**	**6 888**	**22 422**	**11 802**	**12 921**	**15 602**	**16 050**	**30 652**	**12 055**	**5 326**
White	21 016	6 841	22 192	11 779	12 845	15 523	15 796	30 533	11 905	5 308
Black	49	–	39	11	5	–	123	57	4	–
American Indian, Eskimo, and Aleut	21	40	21	5	29	24	10	9	31	18
Asian and Pacific Islander	41	–	125	7	42	40	54	27	28	–
Spanish origin[1]	53	20	134	24	43	49	124	159	157	25
SEX AND AGE										
Total persons	**21 133**	**6 888**	**22 422**	**11 802**	**12 921**	**15 602**	**16 050**	**30 652**	**12 055**	**5 326**
Male	10 583	3 512	11 312	5 991	6 320	7 920	8 167	15 465	5 946	2 663
Female	10 550	3 376	11 110	5 811	6 601	7 682	7 883	15 187	6 109	2 663
Total persons	**21 133**	**6 888**	**22 422**	**11 802**	**12 921**	**15 602**	**16 050**	**30 652**	**12 055**	**5 326**
Under 5 years	1 631	523	1 796	953	892	1 250	1 335	2 381	976	372
5 to 9 years	1 583	465	1 617	951	875	1 228	1 195	2 562	940	395
10 to 14 years	1 837	645	2 142	1 110	993	1 290	1 434	3 199	1 075	434
15 to 19 years	1 912	657	2 025	1 217	1 161	1 629	1 545	3 115	1 116	455
20 to 24 years	1 609	510	1 904	843	887	1 150	1 257	2 065	918	326
25 to 29 years	1 623	555	2 347	924	892	1 094	1 319	2 028	900	342
30 to 34 years	1 457	458	1 949	705	736	871	1 175	2 672	889	325
35 to 39 years	1 300	387	1 480	720	602	785	951	2 205	652	394
40 to 44 years	1 217	430	1 313	592	562	723	915	1 951	691	234
45 to 49 years	1 125	278	1 175	484	692	792	789	1 819	552	305
50 to 54 years	1 073	412	1 081	631	677	806	883	1 530	565	283
55 to 59 years	1 147	401	842	585	646	892	860	1 257	459	349
60 to 64 years	997	342	793	689	716	860	598	1 075	655	286
65 to 69 years	867	277	691	522	715	720	517	968	533	322
70 to 74 years	667	236	488	373	678	577	473	766	394	203
75 to 79 years	500	96	355	288	558	480	350	551	336	121
80 to 84 years	324	126	216	139	347	300	247	267	242	93
85 years and over	264	90	208	76	292	155	207	241	162	87
Median	31.3	31.0	28.7	29.5	35.2	30.9	29.8	29.9	30.6	35.2
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**21 133**	**6 888**	**22 422**	**11 802**	**12 921**	**15 602**	**16 050**	**30 652**	**12 055**	**5 326**
In households	**20 784**	**6 845**	**22 226**	**11 770**	**12 739**	**15 457**	**15 686**	**30 289**	**11 863**	**5 146**
Family householder: Male	5 540	1 829	5 534	3 006	3 338	3 905	3 966	7 596	3 011	1 441
Female	432	111	465	185	316	286	311	659	352	128
Nonfamily householder: Male	560	241	857	309	439	506	496	809	362	160
Female	843	189	789	426	784	694	511	876	502	165
Spouse	5 578	1 853	5 525	3 015	3 353	3 893	3 948	7 533	3 001	1 422
Child	7 359	2 386	8 232	4 508	4 169	5 818	5 844	11 922	4 252	1 680
Other relatives	301	118	299	199	242	258	430	531	226	118
Nonrelatives	171	118	525	122	98	97	180	463	157	32
Persons per household	2.82	2.89	2.91	3.00	2.61	2.87	2.97	3.06	2.81	2.72
Persons per family	3.22	3.25	3.34	3.42	3.12	3.38	3.39	3.42	3.22	3.05
Persons under 18 years	6 324	2 057	6 871	3 843	3 470	4 807	4 943	10 164	3 722	1 530
Percent living with two parents	91.7	86.9	90.6	89.0	90.3	93.2	89.3	89.3	82.1	84.7
FERTILITY										
Women 15 to 24 years	**1 668**	**563**	**1 865**	**964**	**985**	**1 271**	**1 325**	**2 520**	**977**	**399**
Children ever born	489	156	435	295	346	422	489	729	468	159
Per 1,000 women	293	277	233	306	351	332	369	289	479	398
Women 25 to 34 years	**1 506**	**486**	**2 114**	**778**	**780**	**921**	**1 185**	**2 384**	**893**	**333**
Children ever born	2 713	968	2 681	1 626	1 541	1 865	1 936	4 125	1 657	674
Per 1,000 women	1 801	1 992	1 268	2 090	1 976	2 025	1 634	1 730	1 856	2 024
Women 35 to 44 years	**1 287**	**402**	**1 388**	**652**	**578**	**764**	**920**	**2 074**	**675**	**299**
Children ever born	3 592	1 268	4 192	2 313	1 757	2 560	2 670	6 100	1 901	905
Per 1,000 women	2 791	3 154	3 020	3 548	3 040	3 351	2 902	2 941	2 816	3 027
RESIDENCE IN 1975										
Persons 5 years and over	**19 402**	**6 382**	**20 704**	**10 836**	**11 911**	**14 345**	**14 567**	**28 229**	**11 001**	**4 995**
Same house	11 910	3 772	11 390	7 140	7 505	10 261	8 427	16 727	6 675	3 004
Different house in United States	7 475	2 602	9 227	3 694	4 342	4 050	6 094	11 471	4 318	1 984
Same county	4 516	1 699	4 835	2 496	2 851	2 368	3 974	8 325	2 140	1 198
Different county	2 959	903	4 392	1 198	1 491	1 682	2 120	3 146	2 178	786
Same State	2 198	710	2 972	835	989	1 146	1 164	1 797	1 554	604
Different State	761	193	1 420	363	502	536	956	1 349	624	182
Abroad	17	8	87	2	64	34	46	31	8	7
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**12 561**	**4 088**	**12 938**	**6 728**	**8 113**	**9 055**	**9 284**	**17 330**	**7 030**	**3 344**
Elementary: 0 to 7 years	738	190	479	263	350	486	509	643	367	224
8 years	1 885	524	1 371	1 114	1 377	1 572	1 230	1 752	787	442
High school: 1 to 3 years	1 453	427	1 091	814	917	929	1 054	2 057	1 088	457
4 years	6 093	2 195	5 351	3 228	3 989	4 138	4 569	8 495	3 198	1 641
College: 1 to 3 years	1 353	430	2 310	794	891	1 324	1 078	2 388	993	420
4 or more years	1 039	322	2 336	515	589	606	844	1 995	597	160
INDUSTRY										
Employed persons 16 years and over	**9 347**	**3 118**	**11 566**	**4 986**	**5 094**	**6 080**	**7 125**	**13 934**	**5 163**	**2 234**
Agriculture	1 735	811	1 432	1 485	1 268	2 182	1 067	1 472	773	555
Forestry and fisheries	–	–	3	–	–	–	–	–	–	–
Mining	23	–	35	11	32	3	5	36	12	18
Construction	427	142	794	211	307	365	356	884	290	179
Manufacturing	2 323	741	1 626	1 069	647	683	2 338	4 376	1 444	191
Transportation	344	88	295	156	176	142	391	462	206	84
Communications and other public utilities	187	51	196	54	94	66	129	300	101	38
Wholesale trade	507	160	474	306	339	422	235	648	224	203
Retail trade	1 295	361	1 656	614	813	853	836	1 999	720	388
Finance, insurance, and real estate	469	81	297	99	168	183	226	513	186	50
Business and repair services	224	90	656	99	135	135	195	478	128	36
Personal services	217	71	325	72	127	116	140	289	139	94
Entertainment and recreation services	35	22	40	16	20	27	25	70	8	7
Professional and related services	1 347	424	3 421	682	866	859	931	2 100	804	319
Health services	528	148	1 466	248	351	271	365	699	269	184
Educational services	625	228	1 607	342	409	409	408	1 077	436	130
Public administration	214	76	316	112	102	44	251	307	128	72

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery
RACE AND SPANISH ORIGIN										
Total persons	**10 203**	**8 576**	**11 878**	**13 177**	**14 714**	**8 126**	**8 611**	**8 409**	**5 025**	**6 603**
White	10 192	8 559	11 823	13 109	14 635	8 107	8 601	8 396	4 986	6 590
Black	–	–	2	42	16	–	–	–	–	–
American Indian, Eskimo, and Aleut	2	8	16	21	26	7	6	2	22	2
Asian and Pacific Islander	7	2	32	1	24	–	2	–	17	2
Spanish origin[1]	9	68	51	66	44	26	6	27	2	14
SEX AND AGE										
Total persons	**10 203**	**8 576**	**11 878**	**13 177**	**14 714**	**8 126**	**8 611**	**8 409**	**5 025**	**6 603**
Male	5 125	4 380	5 943	6 635	7 315	4 080	4 321	4 185	2 616	3 251
Female	5 078	4 196	5 935	6 542	7 399	4 046	4 290	4 224	2 409	3 352
Total persons	**10 203**	**8 576**	**11 878**	**13 177**	**14 714**	**8 126**	**8 611**	**8 409**	**5 025**	**6 603**
Under 5 years	972	687	951	1 064	1 095	657	645	582	396	486
5 to 9 years	880	783	907	1 114	1 162	698	678	633	387	434
10 to 14 years	900	717	978	1 264	1 277	716	778	554	443	502
15 to 19 years	974	794	1 037	1 205	1 378	643	897	741	485	522
20 to 24 years	706	517	962	942	1 015	502	615	528	386	442
25 to 29 years	779	605	920	1 004	1 195	568	584	598	401	459
30 to 34 years	605	636	859	910	968	675	450	477	266	387
35 to 39 years	375	581	742	858	871	507	467	373	253	306
40 to 44 years	535	484	521	762	903	455	378	419	296	332
45 to 49 years	575	515	650	661	617	421	398	372	316	395
50 to 54 years	493	374	581	655	854	407	396	472	259	343
55 to 59 years	554	448	545	746	783	449	567	559	243	380
60 to 64 years	502	414	649	582	733	414	395	541	233	358
65 to 69 years	424	356	533	538	709	390	431	495	206	364
70 to 74 years	361	241	450	382	389	253	301	373	199	399
75 to 79 years	254	218	242	214	291	148	235	278	162	219
80 to 84 years	200	108	176	141	235	115	214	215	53	149
85 years and over	114	98	175	135	239	108	182	199	41	126
Median	29.3	31.5	31.1	30.0	31.2	32.1	31.2	36.2	30.3	36.1
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**10 203**	**8 576**	**11 878**	**13 177**	**14 714**	**8 126**	**8 611**	**8 409**	**5 025**	**6 603**
In households	**10 160**	**8 488**	**11 634**	**13 057**	**14 544**	**8 051**	**8 421**	**8 254**	**5 025**	**6 450**
Family householder: Male	2 559	2 183	3 214	3 425	3 909	2 069	2 150	2 286	1 295	1 811
Female	140	215	206	243	310	197	119	171	92	152
Nonfamily householder: Male	256	234	322	320	344	286	285	324	175	191
Female	426	268	430	445	640	322	359	399	151	326
Spouse	2 554	2 205	3 206	3 406	3 820	2 095	2 092	2 207	1 284	1 776
Child	4 018	3 152	4 010	4 854	5 137	2 740	3 255	2 619	1 930	2 031
Other relatives	130	129	125	206	222	247	76	199	51	114
Nonrelatives	77	102	121	158	162	95	85	49	47	49
Persons per household	3.01	2.93	2.79	2.95	2.80	2.80	2.89	2.60	2.93	2.60
Persons per family	3.48	3.29	3.15	3.31	3.18	3.24	3.39	3.05	3.35	3.00
Persons under 18 years	3 374	2 755	3 494	4 319	4 431	2 533	2 723	2 251	1 540	1 735
Percent living with two parents	96.0	90.8	94.0	89.1	90.7	84.4	95.1	87.7	92.7	89.8
FERTILITY										
Women 15 to 24 years	**768**	**614**	**966**	**1 053**	**1 191**	**535**	**728**	**600**	**383**	**459**
Children ever born	228	218	374	409	397	225	191	288	77	203
Per 1,000 women	297	355	387	388	333	421	262	480	201	442
Women 25 to 34 years	**671**	**604**	**871**	**950**	**1 039**	**627**	**472**	**491**	**324**	**411**
Children ever born	1 518	1 245	1 481	1 804	1 851	1 119	903	939	759	844
Per 1,000 women	2 262	2 061	1 700	1 899	1 782	1 785	1 913	1 912	2 343	2 054
Women 35 to 44 years	**465**	**510**	**624**	**803**	**896**	**481**	**416**	**402**	**272**	**317**
Children ever born	1 649	1 431	1 734	2 330	2 819	1 436	1 478	1 210	812	965
Per 1,000 women	3 546	2 806	2 779	2 902	3 146	2 985	3 553	3 010	2 985	3 044
RESIDENCE IN 1975										
Persons 5 years and over	**9 265**	**7 842**	**11 012**	**12 153**	**13 458**	**7 476**	**7 901**	**7 835**	**4 733**	**6 063**
Same house	6 527	4 463	6 543	7 223	8 496	4 777	5 501	4 980	3 071	4 022
Different house in United States	2 738	3 379	4 388	4 916	4 885	2 684	2 387	2 849	1 639	2 020
Same county	1 527	1 297	2 485	3 086	3 462	1 336	1 225	1 778	691	1 163
Different county	1 211	2 082	1 903	1 830	1 423	1 348	1 162	1 071	948	857
Same State	640	1 736	1 503	1 452	1 025	809	768	702	663	661
Different State	571	346	400	378	398	539	394	369	285	196
Abroad	–	–	81	14	77	15	13	6	23	21
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**5 771**	**5 078**	**7 043**	**7 588**	**8 787**	**4 910**	**4 998**	**5 371**	**2 928**	**4 217**
Elementary: 0 to 7 years	363	177	340	453	345	274	210	294	191	157
8 years	1 545	453	1 388	1 111	756	573	857	855	384	615
High school: 1 to 3 years	410	645	720	1 010	1 065	626	443	632	324	489
4 years	2 300	2 746	3 175	3 729	4 292	2 345	2 345	2 562	1 520	1 950
College: 1 to 3 years	736	654	726	814	1 493	663	775	583	414	621
4 or more years	417	403	694	471	836	429	368	445	95	385
INDUSTRY										
Employed persons 16 years and over	**4 145**	**3 755**	**5 125**	**5 536**	**6 657**	**3 546**	**3 276**	**3 295**	**2 019**	**2 779**
Agriculture	1 537	911	1 285	975	1 328	728	1 113	1 171	606	800
Forestry and fisheries	–	–	–	–	–	–	2	–	–	–
Mining	8	30	63	43	31	11	–	5	15	18
Construction	233	233	322	332	302	213	157	164	73	154
Manufacturing	533	453	906	1 374	1 736	381	457	238	540	451
Transportation	121	185	147	185	303	242	119	121	44	100
Communications and other public utilities	19	83	103	154	132	83	35	13	48	38
Wholesale trade	252	225	191	246	317	128	172	186	64	152
Retail trade	485	579	692	680	754	368	364	599	212	352
Finance, insurance, and real estate	78	263	178	215	152	113	68	123	31	70
Business and repair services	60	93	94	104	140	101	46	74	41	43
Personal services	115	95	153	94	172	128	100	57	15	70
Entertainment and recreation services	2	5	25	21	26	17	26	20	7	6
Professional and related services	620	471	856	931	1 134	921	592	425	275	459
Health services	251	206	292	583	554	579	318	159	170	185
Educational services	275	190	450	295	424	281	186	175	70	178
Public administration	82	129	110	182	130	112	25	99	48	66

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawattamie	Poweshiek
RACE AND SPANISH ORIGIN										
Total persons	**11 767**	**11 984**	**5 339**	**7 331**	**8 100**	**16 467**	**11 369**	**23 972**	**24 472**	**10 438**
White	11 552	11 969	5 279	7 278	8 092	16 373	11 361	23 739	24 382	10 390
Black	17	–	–	–	–	5	3	65	–	11
American Indian, Eskimo, and Aleut	10	4	34	26	–	28	–	63	14	–
Asian and Pacific Islander	21	2	6	4	2	43	5	33	24	35
Spanish origin[1]	276	20	22	23	44	70	17	163	102	20
SEX AND AGE										
Total persons	**11 767**	**11 984**	**5 339**	**7 331**	**8 100**	**16 467**	**11 369**	**23 972**	**24 472**	**10 438**
Male	6 017	5 842	2 722	3 713	4 043	8 343	5 568	11 972	12 174	5 167
Female	5 750	6 142	2 617	3 618	4 057	8 124	5 801	12 000	12 298	5 271
Total persons	**11 767**	**11 984**	**5 339**	**7 331**	**8 100**	**16 467**	**11 369**	**23 972**	**24 472**	**10 438**
Under 5 years	953	940	376	625	614	1 398	754	1 952	1 798	722
5 to 9 years	1 013	712	388	553	640	1 255	715	2 066	2 016	772
10 to 14 years	1 149	933	490	584	614	1 560	976	2 204	2 309	878
15 to 19 years	1 211	1 071	549	586	816	1 672	1 086	2 296	2 410	940
20 to 24 years	941	880	410	465	573	1 170	703	1 717	1 562	751
25 to 29 years	885	882	390	581	499	1 153	736	1 981	1 653	736
30 to 34 years	980	554	236	469	422	1 036	630	2 245	1 889	676
35 to 39 years	758	524	245	462	287	783	609	1 700	1 683	499
40 to 44 years	784	565	286	281	446	808	540	1 476	1 380	584
45 to 49 years	621	705	289	316	421	779	474	1 386	1 327	423
50 to 54 years	563	686	361	451	455	893	614	1 105	1 447	545
55 to 59 years	420	741	343	452	459	921	781	960	1 057	761
60 to 64 years	518	610	232	481	503	823	658	885	1 131	599
65 to 69 years	387	670	177	380	427	648	535	675	935	496
70 to 74 years	245	527	252	266	352	596	512	514	742	368
75 to 79 years	195	363	161	196	261	356	429	409	516	332
80 to 84 years	80	330	100	115	170	345	332	220	356	183
85 years and over	64	291	54	68	141	271	285	181	261	173
Median	28.5	35.2	31.4	32.9	33.5	30.1	35.7	29.4	31.3	33.1
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**11 767**	**11 984**	**5 339**	**7 331**	**8 100**	**16 467**	**11 369**	**23 972**	**24 472**	**10 438**
In households	**11 709**	**11 722**	**5 339**	**7 312**	**8 060**	**16 319**	**11 141**	**23 709**	**24 188**	**10 308**
Family householder: Male	3 019	3 131	1 435	1 987	2 072	4 054	2 840	6 050	6 193	2 775
Female	200	236	84	139	134	291	271	582	441	226
Nonfamily householder: Male	306	377	140	199	292	466	451	606	574	256
Female	279	694	232	265	470	638	665	760	882	481
Spouse	2 980	3 138	1 385	2 026	2 063	3 983	2 907	6 032	6 285	2 720
Child	4 602	3 893	1 986	2 504	2 837	6 363	3 761	8 850	9 065	3 549
Other relatives	179	186	70	145	135	350	167	502	528	188
Nonrelatives	144	67	7	47	57	174	79	327	220	113
Persons per household	3.08	2.64	2.82	2.82	2.72	2.99	2.64	2.96	2.99	2.76
Persons per family	3.41	3.14	3.27	3.20	3.28	3.46	3.20	3.32	3.39	3.15
Persons under 18 years	3 836	3 304	1 580	2 167	2 438	5 331	3 172	7 814	7 754	3 039
Percent living with two parents	89.5	93.9	94.5	92.7	92.7	93.3	90.4	89.9	91.4	90.8
FERTILITY										
Women 15 to 24 years	**1 022**	**946**	**464**	**527**	**619**	**1 324**	**842**	**1 948**	**1 907**	**814**
Children ever born	377	346	118	286	178	469	252	462	455	282
Per 1,000 women	369	366	254	543	288	354	299	237	239	346
Women 25 to 34 years	**901**	**681**	**284**	**500**	**433**	**1 060**	**644**	**2 128**	**1 805**	**692**
Children ever born	1 757	1 261	587	976	846	2 099	1 182	3 531	3 405	1 308
Per 1,000 women	1 950	1 852	2 067	1 952	1 954	1 980	1 835	1 659	1 886	1 890
Women 35 to 44 years	**756**	**561**	**275**	**357**	**387**	**793**	**589**	**1 597**	**1 497**	**558**
Children ever born	2 352	1 786	907	1 018	1 358	2 932	1 892	4 287	4 316	1 609
Per 1,000 women	3 111	3 184	3 298	2 852	3 509	3 697	3 212	2 684	2 883	2 884
RESIDENCE IN 1975										
Persons 5 years and over	**10 891**	**11 081**	**4 975**	**6 770**	**7 551**	**15 166**	**10 578**	**22 214**	**22 728**	**9 771**
Same house	6 465	7 672	3 280	4 165	5 031	10 360	7 097	11 988	13 957	6 581
Different house in United States	4 357	3 401	1 695	2 578	2 507	4 799	3 449	10 200	8 540	3 173
Same county	2 836	1 974	1 115	1 515	1 373	2 530	1 972	6 635	5 199	1 894
Different county	1 521	1 427	580	1 063	1 134	2 269	1 477	3 565	3 341	1 279
Same State	960	1 060	478	536	810	1 671	1 102	2 193	1 248	966
Different State	561	367	102	527	324	598	375	1 372	2 093	313
Abroad	69	8	–	27	13	7	32	26	231	17
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**6 500**	**7 448**	**3 126**	**4 518**	**4 843**	**9 412**	**7 135**	**13 737**	**14 377**	**6 375**
Elementary: 0 to 7 years	408	375	157	164	270	526	402	304	518	250
8 years	823	1 485	673	600	611	1 656	1 121	778	1 586	862
High school: 1 to 3 years	980	766	343	428	556	945	667	1 422	1 647	670
4 years	2 694	3 130	1 363	2 192	2 148	4 223	3 184	6 792	7 270	3 306
College: 1 to 3 years	929	950	420	766	787	1 173	1 071	2 518	1 981	720
4 or more years	666	742	170	368	471	889	690	1 923	1 375	567
INDUSTRY										
Employed persons 16 years and over	**5 344**	**4 725**	**2 222**	**3 303**	**3 039**	**6 675**	**4 512**	**11 346**	**10 712**	**4 496**
Agriculture	1 042	1 437	914	1 081	994	2 154	1 103	699	2 146	1 206
Forestry and fisheries	–	–	–	–	–	2	–	2	–	–
Mining	30	5	6	7	–	7	26	14	42	2
Construction	229	351	145	218	136	284	234	879	683	251
Manufacturing	1 842	493	243	468	333	727	560	1 972	1 110	787
Transportation	166	154	75	130	147	272	157	636	976	127
Communications and other public utilities	83	65	9	41	44	153	63	335	387	171
Wholesale trade	151	208	226	157	198	404	304	797	505	216
Retail trade	594	678	245	372	389	955	686	1 672	1 583	708
Finance, insurance, and real estate	104	163	38	123	48	257	148	832	685	172
Business and repair services	147	78	26	64	46	155	115	505	277	130
Personal services	74	118	52	85	70	134	109	308	227	82
Entertainment and recreation services	15	14	–	5	9	27	11	144	39	7
Professional and related services	713	834	187	511	531	991	833	1 829	1 803	562
Health services	257	346	75	283	190	443	324	704	631	227
Educational services	244	358	95	156	258	423	373	780	914	276
Public administration	154	127	56	41	94	153	163	722	249	75

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—*Con.*

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tama	Taylor	Union	Van Buren
RACE AND SPANISH ORIGIN										
Total persons	**6 112**	**11 118**	**19 991**	**9 686**	**16 195**	**17 877**	**16 565**	**8 353**	**5 429**	**8 626**
White	6 088	11 088	19 784	9 668	16 135	17 748	15 893	8 324	5 397	8 610
Black	3	3	71	–	7	7	16	2	–	1
American Indian, Eskimo, and Aleut	2	–	15	–	41	11	575	18	10	3
Asian and Pacific Islander	19	11	51	18	12	106	64	9	22	10
Spanish origin[1]	11	10	190	5	26	14	55	14	7	39
SEX AND AGE										
Total persons	**6 112**	**11 118**	**19 991**	**9 686**	**16 195**	**17 877**	**16 565**	**8 353**	**5 429**	**8 626**
Male	2 874	5 445	10 233	4 931	8 156	8 981	8 093	3 996	2 738	4 266
Female	3 238	5 673	9 758	4 755	8 039	8 896	8 472	4 357	2 691	4 360
Total persons	**6 112**	**11 118**	**19 991**	**9 686**	**16 195**	**17 877**	**16 565**	**8 353**	**5 429**	**8 626**
Under 5 years	410	864	1 848	733	1 721	1 605	1 224	583	400	665
5 to 9 years	409	679	1 849	813	1 424	1 347	1 120	570	424	624
10 to 14 years	392	913	2 095	858	1 460	1 412	1 440	556	454	676
15 to 19 years	438	980	2 025	1 006	1 671	1 537	1 447	673	496	752
20 to 24 years	409	754	1 550	684	1 391	1 482	1 174	551	342	562
25 to 29 years	408	730	1 607	693	1 277	1 804	1 170	567	360	565
30 to 34 years	379	671	1 923	496	916	1 498	998	442	365	536
35 to 39 years	310	515	1 630	493	889	1 130	868	404	262	516
40 to 44 years	243	527	1 086	416	732	907	855	356	301	380
45 to 49 years	332	531	943	519	765	749	959	423	335	364
50 to 54 years	336	673	821	546	829	886	847	458	265	462
55 to 59 years	394	636	788	549	820	941	814	438	321	438
60 to 64 years	355	627	687	483	693	701	873	556	236	470
65 to 69 years	321	574	466	411	522	603	865	491	293	478
70 to 74 years	410	519	324	330	478	510	640	404	245	417
75 to 79 years	257	417	189	292	260	316	546	339	161	319
80 to 84 years	147	288	101	178	215	266	404	267	87	226
85 years and over	162	220	59	186	132	183	321	275	82	176
Median	38.4	34.8	27.0	30.6	26.7	29.3	33.5	37.9	33.3	34.4
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**6 112**	**11 118**	**19 991**	**9 686**	**16 195**	**17 877**	**16 565**	**8 353**	**5 429**	**8 626**
In households	**5 977**	**10 976**	**19 969**	**9 412**	**16 059**	**17 756**	**16 208**	**8 198**	**5 348**	**8 519**
Family householder: Male	1 636	2 891	4 899	2 412	4 048	4 606	4 183	2 211	1 403	2 173
Female	134	242	456	121	218	391	395	195	143	217
Nonfamily householder: Male	207	371	484	261	289	628	480	266	161	275
Female	411	605	378	326	493	672	861	581	203	510
Spouse	1 663	2 938	4 908	2 387	4 016	4 693	4 228	2 293	1 413	2 208
Child	1 754	3 704	8 046	3 703	6 739	6 167	5 537	2 473	1 886	2 858
Other relatives	133	123	505	143	143	261	414	129	86	155
Nonrelatives	39	102	293	59	113	338	110	50	53	128
Persons per household	2.50	2.67	3.21	3.02	3.18	2.82	2.74	2.52	2.80	2.68
Persons per family	3.01	3.16	3.51	3.46	3.55	3.23	3.22	3.03	3.19	3.18
Persons under 18 years	1 520	3 101	7 197	3 082	5 758	5 433	4 781	2 155	1 594	2 431
Percent living with two parents	88.8	91.9	89.6	94.3	95.3	89.5	87.9	90.9	90.7	88.4
FERTILITY										
Women 15 to 24 years	**425**	**834**	**1 716**	**767**	**1 404**	**1 430**	**1 263**	**590**	**403**	**656**
Children ever born	150	317	629	224	504	399	471	244	165	266
Per 1,000 women	353	380	367	292	359	279	373	414	409	405
Women 25 to 34 years	**385**	**666**	**1 782**	**559**	**1 047**	**1 587**	**1 055**	**497**	**351**	**523**
Children ever born	703	1 244	3 457	1 241	2 342	2 539	1 911	934	683	1 039
Per 1,000 women	1 826	1 868	1 940	2 220	2 237	1 600	1 811	1 879	1 946	1 987
Women 35 to 44 years	**286**	**525**	**1 300**	**440**	**833**	**1 014**	**846**	**390**	**282**	**461**
Children ever born	799	1 679	3 700	1 356	2 751	2 793	2 577	1 205	855	1 469
Per 1,000 women	2 794	3 198	2 846	3 082	3 303	2 754	3 046	3 090	3 032	3 187
RESIDENCE IN 1975										
Persons 5 years and over	**5 704**	**10 484**	**18 419**	**9 117**	**14 366**	**16 010**	**15 470**	**7 835**	**5 018**	**7 950**
Same house	3 721	7 042	9 338	6 902	9 642	7 959	10 075	4 712	2 981	5 109
Different house in United States	1 957	3 440	9 064	2 215	4 682	7 972	5 365	3 092	1 995	2 828
Same county	1 135	1 899	5 689	1 265	2 834	4 328	3 323	1 642	895	1 614
Different county	822	1 541	3 375	950	1 848	3 644	2 042	1 450	1 100	1 214
Same State	400	1 238	1 155	547	1 058	2 337	1 542	905	747	790
Different State	422	303	2 220	403	790	1 307	500	545	353	424
Abroad	26	2	17	–	42	79	30	31	42	13
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**4 054**	**6 928**	**10 624**	**5 592**	**8 528**	**10 494**	**10 160**	**5 420**	**3 313**	**5 347**
Elementary: 0 to 7 years	212	365	308	275	544	321	566	364	169	302
8 years	633	1 221	1 168	945	2 151	710	1 574	831	442	898
High school: 1 to 3 years	473	744	1 382	434	772	1 027	1 163	728	395	631
4 years	1 944	2 937	4 981	2 897	3 305	4 629	4 755	2 522	1 655	2 523
College: 1 to 3 years	453	945	1 584	625	1 058	1 778	1 127	589	376	542
4 or more years	339	716	1 201	416	698	2 029	975	386	276	451
INDUSTRY										
Employed persons 16 years and over	**2 535**	**4 544**	**8 986**	**3 798**	**6 610**	**8 452**	**6 728**	**3 391**	**2 180**	**3 480**
Agriculture	778	1 360	1 031	1 354	2 363	1 125	1 641	895	646	893
Forestry and fisheries	–	–	–	–	–	4	–	–	–	–
Mining	4	10	37	1	17	25	14	13	5	27
Construction	140	263	640	199	477	494	463	169	117	146
Manufacturing	195	623	2 440	318	949	1 172	1 096	462	246	772
Transportation	79	118	461	177	205	264	317	149	108	185
Communications and other public utilities	54	47	170	73	58	183	77	46	51	36
Wholesale trade	133	355	612	235	425	454	336	209	103	178
Retail trade	345	531	1 282	422	619	1 205	989	471	278	351
Finance, insurance, and real estate	52	183	358	120	170	348	241	129	102	135
Business and repair services	50	81	266	89	121	330	91	78	29	62
Personal services	75	132	157	108	106	232	147	62	36	71
Entertainment and recreation services	7	21	30	20	15	23	16	6	12	5
Professional and related services	511	747	1 141	609	979	2 004	1 045	607	371	521
Health services	217	308	357	313	364	528	389	269	134	240
Educational services	202	336	596	222	433	1 243	462	236	183	230
Public administration	112	73	361	73	106	589	255	95	76	98

[1]Persons of Spanish origin may be of any race.

Table 188. **Social and Industrial Characteristics for the Rural Portion of Counties: 1980**—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
RACE AND SPANISH ORIGIN										
Total persons	**12 860**	**14 875**	**13 557**	**8 199**	**16 530**	**9 090**	**13 885**	**16 465**	**9 075**	**6 495**
White	12 765	14 756	13 478	8 161	16 483	9 029	13 876	16 435	9 005	6 455
Black	53	12	27	–	–	–	–	–	13	–
American Indian, Eskimo, and Aleut	16	37	3	7	4	–	2	14	5	13
Asian and Pacific Islander	8	6	26	22	2	22	7	11	27	20
Spanish origin[1]	74	140	67	9	93	60	7	39	80	69
SEX AND AGE										
Total persons	**12 860**	**14 875**	**13 557**	**8 199**	**16 530**	**9 090**	**13 885**	**16 465**	**9 075**	**6 495**
Male	6 470	7 497	6 732	3 964	8 280	4 499	7 155	8 274	4 462	3 299
Female	6 390	7 378	6 825	4 235	8 250	4 591	6 730	8 191	4 613	3 196
Total persons	**12 860**	**14 875**	**13 557**	**8 199**	**16 530**	**9 090**	**13 885**	**16 465**	**9 075**	**6 495**
Under 5 years	972	1 263	1 112	553	1 297	642	1 139	1 363	666	474
5 to 9 years	965	1 333	978	416	1 103	664	1 075	1 326	588	430
10 to 14 years	1 095	1 441	1 256	616	1 487	655	1 302	1 363	677	499
15 to 19 years	1 237	1 462	1 276	602	1 611	769	1 533	1 566	717	547
20 to 24 years	927	1 044	1 058	528	1 243	630	1 144	1 124	628	489
25 to 29 years	1 076	1 148	995	458	1 165	673	997	1 230	706	405
30 to 34 years	888	1 195	1 004	505	1 152	546	815	1 063	556	414
35 to 39 years	800	1 150	790	412	983	470	697	994	520	379
40 to 44 years	666	929	644	314	836	430	703	726	426	356
45 to 49 years	670	830	705	333	868	366	557	834	430	368
50 to 54 years	648	667	672	523	871	455	832	963	494	400
55 to 59 years	708	702	580	464	884	539	687	835	480	461
60 to 64 years	644	502	667	595	856	607	691	890	494	342
65 to 69 years	556	480	494	528	730	518	474	642	460	316
70 to 74 years	463	322	482	387	612	420	494	586	464	207
75 to 79 years	275	170	409	410	418	283	306	493	370	182
80 to 84 years	189	146	249	300	243	223	262	256	207	130
85 years and over	81	91	186	255	171	200	177	211	192	96
Median	30.9	28.9	30.5	40.2	31.6	34.7	28.8	31.2	35.0	34.9
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	**12 860**	**14 875**	**13 557**	**8 199**	**16 530**	**9 090**	**13 885**	**16 465**	**9 075**	**6 495**
In households	**12 739**	**14 875**	**13 251**	**8 076**	**16 346**	**8 927**	**13 751**	**16 326**	**8 936**	**6 458**
Family householder: Male	3 350	3 859	3 317	2 218	4 322	2 403	3 310	4 226	2 324	1 775
Female	310	289	374	243	348	177	279	387	246	138
Nonfamily householder: Male	415	327	375	326	489	344	405	486	340	245
Female	425	334	560	548	625	535	503	641	563	232
Spouse	3 305	3 853	3 295	2 177	4 284	2 371	3 274	4 173	2 321	1 770
Child	4 494	5 799	4 952	2 316	5 834	2 856	5 550	6 008	2 820	2 096
Other relatives	247	238	234	211	289	122	235	237	189	132
Nonrelatives	193	176	144	37	155	119	195	168	133	70
Persons per household	2.83	3.09	2.86	2.42	2.83	2.58	3.06	2.84	2.57	2.70
Persons per family	3.20	3.38	3.30	2.91	3.23	3.07	3.52	3.26	3.07	3.09
Persons under 18 years	3 794	4 972	4 189	2 004	4 939	2 495	4 504	5 090	2 394	1 748
Percent living with two parents	88.0	88.1	88.6	83.3	88.5	89.7	91.7	89.7	88.7	91.0
FERTILITY										
Women 15 to 24 years	**1 068**	**1 225**	**1 101**	**551**	**1 377**	**645**	**1 210**	**1 257**	**635**	**469**
Children ever born	442	402	305	195	508	238	433	576	164	147
Per 1,000 women	414	328	277	354	369	369	358	458	258	313
Women 25 to 34 years	**966**	**1 192**	**982**	**472**	**1 153**	**583**	**835**	**1 097**	**622**	**374**
Children ever born	1 727	2 175	1 821	964	2 215	1 098	1 578	2 114	1 014	706
Per 1,000 women	1 788	1 825	1 854	2 042	1 921	1 883	1 890	1 927	1 630	1 888
Women 35 to 44 years	**726**	**1 039**	**717**	**382**	**905**	**454**	**701**	**858**	**478**	**367**
Children ever born	2 160	2 961	2 383	1 089	2 842	1 366	2 608	2 476	1 381	1 055
Per 1,000 women	2 975	2 850	3 324	2 851	3 140	3 009	3 720	2 886	2 889	2 875
RESIDENCE IN 1975										
Persons 5 years and over	**11 752**	**13 463**	**12 334**	**7 692**	**15 195**	**8 557**	**12 728**	**15 145**	**8 385**	**6 010**
Same house	7 374	7 611	7 436	4 872	9 626	5 482	8 539	9 963	5 114	3 946
Different house in United States	4 276	5 821	4 866	2 773	5 514	3 007	4 179	5 147	3 261	2 030
Same county	2 672	2 558	2 523	1 690	3 492	1 744	2 748	3 690	1 467	1 039
Different county	1 604	3 263	2 343	1 083	2 022	1 263	1 431	1 457	1 794	991
Same State	1 118	2 676	1 492	709	1 490	567	1 071	837	1 290	646
Different State	486	587	851	374	532	696	360	620	504	345
Abroad	102	31	32	47	55	68	10	35	10	34
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**7 664**	**8 332**	**7 877**	**5 484**	**9 789**	**5 730**	**7 692**	**9 723**	**5 799**	**4 056**
Elementary: 0 to 7 years	509	225	418	312	578	304	511	531	338	115
8 years	1 074	849	1 498	1 005	1 190	1 041	1 907	1 211	884	514
High school: 1 to 3 years	970	1 005	669	708	1 240	561	829	1 173	686	394
4 years	3 538	4 509	3 515	2 558	4 445	2 397	3 145	4 683	2 422	1 923
College: 1 to 3 years	991	1 016	1 032	474	1 596	908	694	1 192	991	743
4 or more years	582	728	745	427	740	519	606	933	478	367
INDUSTRY										
Employed persons 16 years and over	**4 940**	**6 649**	**5 941**	**3 134**	**7 120**	**3 634**	**5 871**	**6 479**	**3 759**	**2 765**
Agriculture	632	1 015	1 351	762	1 253	795	2 172	1 377	727	1 088
Forestry and fisheries	–	–	–	–	4	–	5	4	–	–
Mining	12	14	11	15	14	–	12	–	10	–
Construction	330	489	415	142	445	178	381	360	266	185
Manufacturing	1 413	1 119	897	350	1 492	769	757	898	663	302
Transportation	341	454	183	162	364	55	132	335	148	124
Communications and other public utilities	117	207	90	62	123	75	68	192	22	41
Wholesale trade	102	328	243	210	523	211	341	373	235	186
Retail trade	711	909	831	503	929	585	605	1 046	565	265
Finance, insurance, and real estate	89	539	166	118	255	117	119	276	142	70
Business and repair services	57	234	178	52	146	58	106	200	127	44
Personal services	141	176	191	99	221	109	90	153	100	83
Entertainment and recreation services	36	18	14	5	59	11	21	7	13	3
Professional and related services	820	815	1 235	564	1 143	594	980	1 083	639	316
Health services	373	363	535	217	513	266	314	413	297	109
Educational services	337	311	572	281	519	255	525	513	234	165
Public administration	139	332	136	90	149	77	82	175	102	58

[1]Persons of Spanish origin may be of any race.