Table 15. **Labor Force Characteristics: 1990**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Congressional District	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9
LABOR FORCE STATUS										
Persons 16 years and over	**8 349 183**	**435 565**	**433 405**	**443 887**	**434 052**	**428 970**	**438 385**	**438 656**	**432 047**	**437 547**
In labor force	5 298 073	277 085	289 019	286 994	273 058	281 802	244 811	279 414	283 996	280 335
Civilian labor force	5 279 995	276 732	288 646	281 876	272 753	281 396	244 376	274 824	283 594	279 761
Employed	4 931 357	258 608	275 588	264 498	253 496	263 467	221 992	257 967	268 787	257 477
Unemployed	348 638	18 124	13 058	17 378	19 257	17 929	22 384	16 857	14 807	22 284
Females 16 years and over	**4 404 158**	**235 930**	**226 180**	**236 051**	**224 482**	**221 712**	**230 007**	**226 277**	**225 365**	**232 747**
In labor force	2 410 266	133 452	129 985	133 295	121 703	125 154	107 177	124 008	126 927	130 568
Civilian labor force	2 408 004	133 430	129 950	132 678	121 642	125 113	107 125	123 350	126 916	130 464
Employed	2 258 140	125 306	124 327	124 756	113 267	116 841	98 358	116 299	120 462	120 707
Unemployed	149 864	8 124	5 623	7 922	8 375	8 272	8 767	7 051	6 454	9 757
With own children under 6 years	654 773	37 658	36 439	34 662	34 216	34 526	32 997	33 972	36 176	34 772
In labor force	377 833	22 987	21 490	19 800	21 250	22 721	17 029	20 050	21 942	21 132
With own children 6 to 17 years only	763 182	35 608	42 595	38 938	42 388	43 436	44 779	43 553	42 553	39 284
In labor force	556 327	27 093	31 399	28 932	31 756	33 581	28 653	32 212	32 226	29 694
Own children under 6 years in families and subfamilies living with two parents	**691 615**	**31 795**	**42 789**	**33 428**	**38 399**	**40 577**	**34 930**	**37 007**	**41 518**	**35 606**
Both parents in labor force	378 599	20 094	23 582	18 646	22 332	25 451	17 103	20 298	23 815	21 151
Own children under 6 years in families and subfamilies living with one parent	**229 064**	**22 163**	**8 287**	**15 083**	**10 209**	**8 615**	**10 582**	**9 669**	**8 759**	**14 500**
Parent in labor force	124 193	10 832	5 118	7 708	6 488	5 820	5 260	5 943	5 328	7 938
Own children 6 to 17 years in families and subfamilies living with two parents	**1 358 536**	**56 770**	**80 532**	**61 344**	**82 067**	**89 026**	**78 992**	**78 099**	**82 038**	**68 720**
Both parents in labor force	872 520	38 933	51 499	40 655	55 441	62 148	44 006	50 864	55 739	46 535
Own children 6 to 17 years in families and subfamilies living with one parent	**428 799**	**33 455**	**17 956**	**26 490**	**18 802**	**17 171**	**20 460**	**19 595**	**18 067**	**25 464**
Parent in labor force	302 301	22 119	13 976	18 682	14 316	14 446	12 569	14 767	14 252	18 343
Persons 16 to 19 years	**641 127**	**33 307**	**30 765**	**31 622**	**34 583**	**34 114**	**38 112**	**37 028**	**36 090**	**38 508**
Not enrolled in school	131 695	7 087	6 709	6 529	7 190	6 748	7 326	7 573	7 440	7 021
Unemployed or not in labor force	57 260	3 494	2 520	3 067	2 990	2 495	3 786	3 147	2 755	3 180
Not high school graduate	56 910	3 564	2 798	3 334	2 705	2 248	2 928	3 159	3 085	2 702
Employed	20 418	1 166	1 221	1 091	906	772	636	1 167	1 302	950
Unemployed	10 692	724	441	669	550	496	582	438	572	589
Not in labor force	25 730	1 674	1 131	1 564	1 249	980	1 710	1 554	1 211	1 146
CLASS OF WORKER										
Employed persons 16 years and over	**4 931 357**	**258 608**	**275 588**	**264 498**	**253 496**	**263 467**	**221 992**	**257 967**	**268 787**	**257 477**
Private wage and salary workers	4 008 904	209 987	230 057	211 423	207 042	215 948	167 427	199 732	223 812	212 588
Local government workers	333 190	18 267	14 755	18 344	16 860	17 665	16 467	17 548	15 354	16 729
State government workers	170 754	9 678	5 956	4 822	7 096	7 717	15 281	9 146	8 191	10 851
Federal government workers	118 880	8 305	5 455	17 025	3 105	2 754	6 064	14 043	4 017	3 596
Self-employed workers	281 124	11 810	18 171	12 279	18 134	18 002	15 411	16 455	16 255	12 893
Unpaid family workers	18 505	561	1 194	605	1 259	1 381	1 342	1 043	1 158	820
OCCUPATION										
Employed persons 16 years and over	**4 931 357**	**258 608**	**275 588**	**264 498**	**253 496**	**263 467**	**221 992**	**257 967**	**268 787**	**257 477**
Managerial and professional specialty occupations	1 222 792	69 462	81 646	76 476	49 898	50 828	47 632	61 961	61 831	62 597
Executive, administrative, and managerial occupations	564 573	30 232	39 548	35 441	22 631	22 551	20 483	28 398	28 964	27 199
Professional specialty occupations	658 219	39 230	42 098	41 035	27 267	28 277	27 149	33 563	32 867	35 398
Technical, sales, and administrative support occupations	1 528 016	89 978	87 208	87 458	65 708	64 622	60 193	73 869	78 813	79 314
Technicians and related support occupations	181 350	11 703	9 809	11 208	6 697	7 450	7 499	8 766	8 827	9 695
Sales occupations	559 858	28 952	35 785	31 501	25 612	24 376	22 635	26 239	28 875	30 014
Administrative support occupations, including clerical	786 808	49 323	41 614	44 749	33 399	32 796	30 059	38 864	41 111	39 605
Service occupations	647 427	38 581	30 388	33 721	35 720	34 173	32 384	33 936	32 498	37 616
Private household occupations	14 011	1 113	808	589	751	844	670	697	653	569
Protective service occupations	73 084	4 221	3 413	4 164	3 834	2 670	3 583	4 245	2 688	4 179
Service occupations, except protective and household	560 332	33 247	26 167	28 968	31 135	30 659	28 131	28 994	29 157	32 868
Farming, forestry, and fishing occupations	82 076	1 757	4 320	1 936	7 040	8 167	6 501	6 332	6 342	3 103
Precision production, craft, and repair occupations	569 771	24 075	30 918	26 460	35 303	38 296	29 483	32 113	33 953	28 749
Operators, fabricators, and laborers	881 275	34 755	41 108	38 447	59 827	67 381	45 799	49 756	55 350	46 098
Machine operators, assemblers, and inspectors	443 500	15 650	21 008	19 972	33 606	37 656	19 986	26 335	30 162	22 134
Transportation and material moving occupations	218 740	8 882	9 875	9 265	13 122	13 758	13 260	11 642	12 343	12 400
Handlers, equipment cleaners, helpers, and laborers	219 035	10 223	10 225	9 210	13 099	15 967	12 553	11 779	12 845	11 564
INDUSTRY										
Employed persons 16 years and over	**4 931 357**	**258 608**	**275 588**	**264 498**	**253 496**	**263 467**	**221 992**	**257 967**	**268 787**	**257 477**
Agriculture, forestry, fisheries, and mining	113 550	2 093	5 058	2 261	9 833	10 299	9 803	7 551	8 052	3 803
Construction	254 208	13 368	16 288	11 852	13 137	14 699	14 549	14 336	14 833	12 947
Manufacturing	1 141 383	43 261	63 961	57 256	76 228	87 688	45 887	62 309	81 304	52 923
Nondurable goods	358 704	22 469	25 911	16 410	19 833	26 178	19 730	17 274	24 323	12 458
Durable goods	782 679	20 792	38 050	40 846	56 395	61 510	26 157	45 035	56 981	40 465
Transportation	197 362	10 882	9 491	10 912	8 679	9 944	10 864	9 054	9 808	12 299
Communications and other public utilities	118 829	7 100	6 478	5 159	6 613	5 372	5 993	4 944	3 921	6 315
Wholesale trade	218 445	14 644	17 419	10 415	8 778	7 903	7 187	8 921	13 083	10 489
Retail trade	869 821	45 968	49 008	47 694	43 521	41 974	39 190	45 297	45 567	48 745
Finance, insurance, and real estate	285 524	17 749	17 629	13 851	10 563	9 463	9 076	12 225	14 223	12 853
Business and repair services	213 750	12 889	12 715	14 420	8 930	7 406	7 591	9 994	9 766	12 146
Personal, entertainment, and recreation services	179 228	11 648	10 248	9 311	8 789	9 299	7 849	8 453	8 339	9 678
Professional and related services	1 154 303	68 865	59 893	64 123	50 791	53 038	54 913	57 621	53 929	68 073
Health services	453 452	28 551	23 192	26 441	20 015	20 783	20 314	21 791	19 074	28 774
Educational services	405 388	21 655	18 525	20 284	19 533	20 865	24 082	21 928	22 339	22 338
Other professional and related services	295 463	18 659	18 176	17 398	11 243	11 390	10 517	13 902	12 516	16 961
Public administration	184 954	10 141	7 400	17 244	7 634	6 382	9 090	17 262	5 962	7 206
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	**5 728 254**	**297 972**	**311 314**	**309 614**	**298 886**	**307 081**	**267 999**	**307 929**	**312 384**	**303 496**
Usually worked 35 or more hours per week	4 358 851	222 472	241 166	239 056	228 589	234 851	202 654	235 885	240 292	222 242
50 to 52 weeks	3 166 790	161 209	181 635	177 994	163 829	169 356	136 140	171 393	174 916	157 737
40 to 49 weeks	461 040	24 319	24 920	23 962	24 078	25 059	20 903	23 665	24 245	24 959
27 to 39 weeks	260 386	11 577	12 929	13 285	14 691	15 425	15 449	14 826	14 056	13 853
Usually worked 1 to 34 hours per week, 40 to 52 weeks	689 715	40 229	36 739	34 573	35 587	36 412	30 544	34 435	35 384	41 253
WORKERS IN FAMILY IN 1989										
No workers	416 268	22 886	17 449	22 607	20 251	17 451	30 087	19 308	18 170	21 710
Mean family income (dollars)	17 877	16 148	22 916	19 565	18 095	19 501	13 599	17 861	19 098	17 017
1 worker	828 985	40 618	42 970	43 571	44 858	41 226	48 473	43 738	41 878	41 087
Mean family income (dollars)	33 663	29 121	46 949	35 104	29 851	31 977	26 290	31 087	33 627	33 731
2 or more workers	1 670 186	78 050	96 940	88 469	91 826	97 867	77 368	93 487	96 284	84 508
Mean family income (dollars)	50 078	49 304	58 301	52 070	44 003	46 561	42 187	48 478	49 406	51 553

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Table 15. **Labor Force Characteristics: 1990**—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Congressional District	District 10	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19
LABOR FORCE STATUS										
Persons 16 years and over	**448 944**	**439 889**	**432 934**	**430 525**	**447 673**	**455 363**	**436 280**	**444 774**	**438 715**	**451 572**
In labor force	284 013	258 753	299 842	286 434	281 885	313 793	274 681	258 886	252 238	291 034
Civilian labor force	283 444	258 249	299 109	285 963	281 368	312 928	274 286	258 333	251 720	290 637
Employed	266 466	228 998	282 811	270 326	262 614	299 034	256 875	236 576	229 222	276 555
Unemployed	16 978	29 251	16 298	15 637	18 754	13 894	17 411	21 757	22 498	14 082
Females 16 years and over	**238 189**	**244 933**	**230 066**	**223 217**	**237 928**	**231 531**	**230 539**	**237 491**	**232 570**	**238 943**
In labor force	128 255	129 772	141 688	126 316	128 672	145 837	122 217	115 338	108 566	131 336
Civilian labor force	128 181	129 687	141 525	126 266	128 612	145 773	122 167	115 313	108 521	131 291
Employed	121 296	116 356	134 160	119 024	120 474	140 019	114 815	105 987	99 946	125 740
Unemployed	6 885	13 331	7 365	7 242	8 138	5 754	7 352	9 326	8 575	5 551
With own children under 6 years	34 405	35 237	37 808	34 838	33 289	33 294	34 339	31 856	32 960	31 329
In labor force	18 309	19 437	23 007	19 084	18 264	21 115	18 890	16 440	17 224	17 662
With own children 6 to 17 years only	33 921	37 389	40 511	43 678	38 142	34 031	39 948	40 744	43 315	38 369
In labor force	24 225	27 551	30 774	31 252	27 257	26 551	28 954	27 338	28 444	28 435
Own children under 6 years in families and subfamilies living with two parents	**37 866**	**23 662**	**36 511**	**41 590**	**33 526**	**37 365**	**39 870**	**32 635**	**35 560**	**36 981**
Both parents in labor force	18 878	13 050	21 455	20 749	17 455	22 355	19 908	16 066	17 315	18 896
Own children under 6 years in families and subfamilies living with one parent	**9 908**	**26 013**	**16 603**	**8 862**	**12 057**	**9 277**	**9 348**	**12 384**	**10 072**	**6 673**
Parent in labor force	5 073	11 904	9 039	5 198	6 145	5 688	5 098	5 958	5 213	4 442
Own children 6 to 17 years in families and subfamilies living with two parents	**63 708**	**43 440**	**65 111**	**84 485**	**64 064**	**59 367**	**79 034**	**69 818**	**79 693**	**72 228**
Both parents in labor force	39 379	28 831	44 609	52 071	40 143	40 578	48 109	41 633	45 243	46 104
Own children 6 to 17 years in families and subfamilies living with one parent	**20 077**	**44 974**	**29 038**	**19 653**	**23 071**	**17 651**	**18 071**	**23 721**	**19 819**	**15 264**
Parent in labor force	13 487	27 330	19 860	14 438	16 423	13 392	13 324	14 888	13 201	12 488
Persons 16 to 19 years	**27 751**	**32 442**	**34 643**	**35 133**	**34 638**	**33 969**	**34 784**	**31 876**	**32 961**	**28 801**
Not enrolled in school	6 467	7 118	8 089	6 921	6 027	6 719	8 112	6 245	6 885	5 489
Unemployed or not in labor force	2 935	4 312	3 604	2 450	2 388	2 776	3 123	2 953	3 384	1 901
Not high school graduate	3 405	3 683	3 814	2 925	2 250	3 242	3 969	2 383	2 610	2 106
Employed	1 330	982	1 162	1 321	822	1 310	1 897	655	753	975
Unemployed	652	740	735	489	456	603	577	405	622	352
Not in labor force	1 403	1 961	1 911	1 115	972	1 323	1 495	1 319	1 233	779
CLASS OF WORKER										
Employed persons 16 years and over	**266 466**	**228 998**	**282 811**	**270 326**	**262 614**	**299 034**	**256 875**	**236 576**	**229 222**	**276 555**
Private wage and salary workers	223 995	181 069	222 340	227 841	214 814	231 248	210 720	198 327	184 520	236 014
Local government workers	20 284	22 338	18 377	18 114	19 004	17 007	16 789	14 781	16 007	18 500
State government workers	3 257	6 136	17 094	3 888	10 675	28 617	6 482	6 194	6 762	2 911
Federal government workers	7 129	9 482	9 396	4 482	3 575	5 873	2 758	3 195	4 720	3 906
Self-employed workers	11 173	9 501	14 976	14 961	13 716	15 604	18 327	13 142	15 947	14 367
Unpaid family workers	628	472	628	1 040	830	685	1 799	937	1 266	857
OCCUPATION										
Employed persons 16 years and over	**266 466**	**228 998**	**282 811**	**270 326**	**262 614**	**299 034**	**256 875**	**236 576**	**229 222**	**276 555**
Managerial and professional specialty occupations	70 999	61 458	82 889	65 621	68 566	90 205	55 163	48 904	40 563	76 093
Executive, administrative, and managerial occupations	35 073	24 298	42 432	32 342	31 405	41 431	25 547	21 085	17 871	37 642
Professional specialty occupations	35 926	37 160	40 457	33 279	37 161	48 774	29 616	27 819	22 692	38 451
Technical, sales, and administrative support occupations	94 110	74 859	102 566	80 375	85 294	108 983	73 240	69 540	59 390	92 496
Technicians and related support occupations	10 910	9 603	11 466	9 914	10 651	13 080	8 755	7 793	6 810	10 714
Sales occupations	34 358	21 700	35 456	31 139	32 513	36 525	27 981	27 689	22 838	35 670
Administrative support occupations, including clerical	48 842	43 556	55 644	39 322	42 130	59 378	36 504	34 058	29 742	46 112
Service occupations	31 906	36 275	35 974	32 608	36 731	33 342	35 621	32 725	33 566	29 662
Private household occupations	470	1 152	791	843	615	769	801	545	739	592
Protective service occupations	5 397	4 594	4 655	3 288	3 890	5 045	3 087	3 261	2 759	4 111
Service occupations, except protective and household	26 039	30 529	30 528	28 477	32 226	27 528	31 733	28 919	30 068	24 959
Farming, forestry, and fishing occupations	1 408	1 414	2 962	4 349	2 269	3 392	7 667	3 233	6 415	3 469
Precision production, craft, and repair occupations	28 776	17 529	23 595	37 175	29 532	25 603	30 011	30 549	32 572	35 079
Operators, fabricators, and laborers	39 267	37 463	34 825	50 198	40 222	37 509	55 173	51 625	56 716	39 756
Machine operators, assemblers, and inspectors	19 619	18 958	14 681	27 102	20 062	14 669	28 765	26 537	25 710	20 888
Transportation and material moving occupations	9 411	9 351	9 723	12 005	9 918	11 574	13 453	12 796	16 730	9 232
Handlers, equipment cleaners, helpers, and laborers	10 237	9 154	10 421	11 091	10 242	11 266	12 955	12 292	14 276	9 636
INDUSTRY										
Employed persons 16 years and over	**266 466**	**228 998**	**282 811**	**270 326**	**262 614**	**299 034**	**256 875**	**236 576**	**229 222**	**276 555**
Agriculture, forestry, fisheries, and mining	2 748	2 266	4 377	5 514	3 062	4 574	9 419	4 771	13 004	5 062
Construction	11 927	7 691	13 819	16 369	13 199	14 009	12 495	11 090	12 940	14 660
Manufacturing	57 785	42 225	38 622	75 215	60 312	37 662	71 544	61 366	56 347	69 488
Nondurable goods	19 013	11 862	14 787	20 510	26 424	15 231	21 357	9 305	14 718	20 911
Durable goods	38 772	30 363	23 835	54 705	33 888	22 431	50 187	52 061	41 629	48 577
Transportation	12 017	11 113	10 643	10 387	10 347	13 078	9 013	10 074	9 226	9 531
Communications and other public utilities	7 183	6 088	8 548	6 165	5 992	8 292	5 025	5 124	6 357	8 160
Wholesale trade	15 265	9 411	12 015	12 372	12 324	13 385	11 788	10 060	7 765	15 221
Retail trade	45 225	32 949	52 112	44 159	49 864	56 456	45 034	46 942	43 119	46 997
Finance, insurance, and real estate	20 294	14 534	29 274	14 088	12 722	27 656	12 013	10 811	8 832	17 668
Business and repair services	13 652	10 301	16 564	11 689	11 741	16 641	9 564	8 347	7 537	11 857
Personal, entertainment, and recreation services	8 944	9 795	10 725	9 699	10 800	11 165	8 818	8 333	7 929	9 406
Professional and related services	61 112	72 450	67 831	57 585	65 028	79 300	56 283	53 945	48 432	61 091
Health services	23 844	31 035	23 103	23 253	24 276	24 665	22 590	25 112	20 734	25 905
Educational services	17 763	22 509	23 591	20 784	24 567	30 372	20 469	17 882	17 179	18 723
Other professional and related services	19 505	18 906	21 137	13 548	16 185	24 263	13 224	10 951	10 519	16 463
Public administration	10 314	10 175	18 281	7 084	7 223	16 816	5 879	5 713	7 734	7 414
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	**303 120**	**269 630**	**321 572**	**306 025**	**307 607**	**349 993**	**296 731**	**273 695**	**269 889**	**313 317**
Usually worked 35 or more hours per week	234 388	208 029	252 208	232 865	226 889	267 164	223 562	202 822	204 070	239 647
50 to 52 weeks	176 475	143 213	189 000	173 817	162 332	194 628	161 747	144 791	144 205	182 373
40 to 49 weeks	24 023	25 310	25 572	25 178	24 572	27 895	24 815	22 534	22 147	22 884
27 to 39 weeks	12 196	12 814	13 584	12 733	14 330	14 461	13 547	13 848	13 713	13 069
Usually worked 1 to 34 hours per week, 40 to 52 weeks	36 545	28 460	33 956	37 192	40 028	43 203	37 169	36 547	32 865	38 594
WORKERS IN FAMILY IN 1989										
No workers	23 566	30 347	16 993	17 686	23 105	14 343	21 113	29 572	28 434	21 190
Mean family income (dollars)	20 055	13 615	15 978	18 769	18 797	22 024	19 179	15 928	15 196	23 846
1 worker	42 748	45 138	40 822	43 483	44 187	36 320	44 329	48 758	50 757	44 024
Mean family income (dollars)	36 991	30 867	37 332	36 321	35 723	36 710	31 370	30 146	25 971	43 667
2 or more workers	85 219	68 686	92 169	95 119	85 498	90 956	89 841	80 633	81 475	95 791
Mean family income (dollars)	53 697	52 241	53 454	53 880	51 573	51 835	45 951	46 422	40 649	57 441

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