TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL												
EMPLOYED PERSONS 16 YEARS AND OVER	18 504	13 537	25 183	18 620	81 510	73 930	48 863	45 624	51 271	38 139	80.6	83.1
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 008	696	2 011	1 332	11 337	9 180	10 297	8 937	30 741	22 067	94.5	95.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	773	380	1 544	826	8 777	6 371	7 163	4 482	13 514	4 841	92.7	92.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	56	5	81	9	387	122	243	89	842	197	91.5	96.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	5	22	27	22	29	92	41	92	728	405	96.1	93.0
MANAGERS, MEDICINE AND HEALTH	-	5	-	11	5	77	21	52	102	110	100.0	93.7
OTHER SPECIFIED MANAGERS	64	32	280	111	1 462	959	1 172	717	2 245	561	93.4	94.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	437	185	780	481	4 621	2 949	3 699	1 875	5 734	1 562	92.0	90.6
MANUFACTURING	103	15	110	49	521	171	247	104	509	92	85.7	85.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	27	15	138	37	389	277	542	160	542	83	89.9	90.9
WHOLESALE AND RETAIL TRADE	151	74	229	202	1 679	1 142	1 312	670	1 688	381	92.5	88.8
ALL OTHER INDUSTRIES	156	81	303	193	2 032	1 359	1 598	941	2 995	1 006	93.5	92.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	122	66	173	100	603	269	387	222	349	207	81.9	80.8
CONSTRUCTION	-	-	31	-	115	5	66	12	70	5	89.0	100.0
MANUFACTURING	5	11	15	-	50	31	25	19	57	13	86.8	85.1
WHOLESALE AND RETAIL TRADE	69	43	50	71	222	134	174	92	87	106	80.2	74.4
ALL OTHER INDUSTRIES	48	12	77	29	216	99	122	99	135	83	79.1	87.3
MANAGEMENT RELATED OCCUPATIONS	89	65	203	92	1 670	1 903	1 600	1 435	3 514	1 799	95.9	97.0
ACCOUNTANTS AND AUDITORS	11	-	19	32	332	700	673	700	1 682	814	98.9	98.6
BUYERS AND PURCHASING AGENTS	7	29	24	31	291	288	139	135	183	238	95.2	91.7
PROFESSIONAL SPECIALTY OCCUPATIONS	235	316	467	506	2 560	2 809	3 134	4 455	17 227	17 226	97.0	96.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	36	-	86	-	514	41	645	72	3 435	185	97.4	100.0
ARCHITECTS	7	-	13	-	53	-	102	30	591	67	97.4	100.0
ENGINEERS	18	-	59	-	387	41	507	42	2 820	118	98.0	100.0
ELECTRICAL AND ELECTRONIC ENGINEERS	7	-	14	-	146	12	143	14	509	29	97.4	100.0
MECHANICAL ENGINEERS	-	-	5	-	23	7	17	-	265	-	98.4	100.0
OTHER ENGINEERS	11	-	40	-	218	22	347	28	2 046	89	98.1	100.0
SURVEYORS AND MAPPING SCIENTISTS	11	-	14	-	74	-	36	-	24	-	84.3	-
MATHEMATICAL AND COMPUTER SCIENTISTS	-	-	30	-	88	31	148	30	469	218	95.9	100.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	15	-	60	7	100	17	292	73	96.8	100.0
NATURAL SCIENTISTS	-	-	13	6	123	41	152	43	747	156	98.7	97.6
HEALTH DIAGNOSING OCCUPATIONS	-	-	6	5	23	31	21	17	2 221	239	99.7	98.3
PHYSICIANS	-	-	6	-	10	-	13	17	1 403	176	99.6	100.0
DENTISTS	-	-	-	-	6	10	8	-	568	28	100.0	100.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	5	7	21	-	-	250	35	100.0	91.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	6	31	-	55	72	564	137	1 954	400	2 610	99.0	98.4
REGISTERED NURSES	6	11	-	28	13	462	47	1 752	92	1 980	96.2	99.1
PHARMACISTS	-	-	-	-	-	5	34	16	202	154	100.0	100.0
THERAPISTS	-	5	-	6	13	39	27	101	88	335	100.0	97.7
TEACHERS, LIBRARIANS, AND COUNSELORS	65	158	96	190	426	987	623	1 279	5 357	11 384	97.5	97.5
TEACHERS, POSTSECONDARY	6	11	21	12	54	70	176	106	1 606	1 101	98.6	98.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	5	74	7	99	80	514	97	685	1 667	6 984	99.4	97.9
TEACHERS, SECONDARY	24	23	7	12	33	105	71	171	1 111	1 881	97.5	98.4
SOCIAL SCIENTISTS AND URBAN PLANNERS	3	-	-	-	31	17	39	6	308	194	99.2	100.0
SOCIAL AND RECREATION WORKERS	14	32	12	29	80	157	95	182	358	822	95.3	95.0
RELIGIOUS WORKERS	24	6	29	6	88	59	104	82	767	98	94.8	95.2
LAWYERS AND JUDGES	-	5	-	11	25	21	-	6	1 572	233	100.0	94.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	87	84	195	204	1 090	860	1 170	784	1 593	1 087	93.2	90.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1 076	1 793	2 613	6 325	14 713	40 850	13 385	27 720	11 786	12 390	91.5	90.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	178	118	182	118	2 157	1 216	2 528	1 535	2 436	1 514	95.2	94.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	10	83	11	96	126	762	220	1 054	296	727	96.8	93.4
LICENSED PRACTICAL NURSES	-	74	5	51	35	489	44	647	11	188	94.7	91.4
ENGINEERING AND SCIENCE TECHNICIANS	142	11	105	12	1 305	133	1 420	175	745	234	93.4	95.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	32	-	28	6	531	50	504	27	111	33	95.0	94.8
DRAFTING AND SURVEYING TECHNICIANS	56	-	23	-	381	20	554	88	273	78	93.9	100.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	26	24	66	10	726	321	888	306	1 395	553	97.0	97.2
AIRPLANE PILOTS AND NAVIGATORS	-	-	14	-	72	7	213	5	329	5	97.8	100.0
COMPUTER PROGRAMMERS	-	-	11	-	67	18	167	48	296	131	98.0	100.0
SALES OCCUPATIONS	536	1 033	1 417	3 386	6 431	12 638	5 849	7 004	5 777	3 404	90.2	83.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	119	96	251	139	1 120	803	945	495	906	356	88.9	87.6
SELF-EMPLOYED	39	56	68	49	258	169	252	106	217	45	87.2	75.3
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	117	39	260	149	1 389	1 391	1 860	1 358	2 835	1 262	94.2	95.5
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	59	10	188	144	1 142	578	830	385	925	232	92.1	88.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	241	852	718	2 933	2 767	9 821	2 208	4 734	1 101	1 547	86.4	81.0
CASHIERS	35	268	187	1 064	542	3 711	500	1 764	223	468	85.1	81.7
SALES RELATED OCCUPATIONS	-	36	-	21	13	45	6	32	10	7	100.0	59.6

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 1980 - CON.

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HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	362	642	1 014	2 821	6 125	26 996	5 008	19 181	3 573	7 472	91.4	93.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	38	10	102	54	641	1 065	518	632	521	172	92.3	96.7
COMPUTER EQUIPMENT OPERATORS	14	-	-	24	169	311	288	167	63	78	97.4	95.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	-	131	19	643	172	8 224	115	7 053	146	2 127	95.8	95.7
SECRETARIES	-	118	12	422	67	6 115	71	5 133	98	1 638	95.2	96.0
RECEPTIONISTS	-	25	-	173	35	984	63	796	16	262	100.0	91.2
FILE CLERKS	-	21	16	79	39	427	44	150	47	67	89.0	86.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	31	73	54	396	464	3 852	517	2 665	562	1 118	94.8	94.2
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	20	62	30	339	336	3 184	476	2 270	473	1 008	96.3	94.2
TELEPHONE OPERATORS	15	17	14	68	65	670	31	267	24	112	80.5	92.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	37	16	134	40	1 099	364	466	180	124	51	90.8	91.4
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	81	56	241	180	1 262	926	882	368	372	198	88.7	86.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	-	-	9	-	77	189	45	147	138	147	96.7	100.0
BANK TELLERS	6	22	-	56	23	1 365	24	817	27	211	92.5	96.8
DATA-ENTRY KEYERS	9	7	5	40	24	419	27	462	5	114	80.0	95.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	131	264	420	1 068	2 055	8 200	1 988	5 477	1 528	2 815	91.0	92.5
SERVICE OCCUPATIONS	3 826	6 510	5 302	7 816	12 005	17 373	8 090	7 123	3 235	2 869	71.9	65.6
PRIVATE HOUSEHOLD OCCUPATIONS	48	426	50	285	37	485	23	154	13	26	42.7	48.3
PROTECTIVE SERVICE OCCUPATIONS	244	38	469	122	2 653	366	2 357	265	1 000	64	89.4	81.3
FIREFIGHTING OCCUPATIONS	14	-	39	-	556	-	599	10	188	6	96.2	100.0
POLICE AND DETECTIVES, PUBLIC SERVICE	15	-	17	-	534	29	745	28	365	13	98.1	100.0
GUARDS	210	38	396	117	1 220	310	640	181	250	22	77.7	76.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	5	-	17	5	343	27	373	46	197	23	97.6	95.0
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	3 534	6 046	4 783	7 409	9 315	16 522	5 710	6 704	2 222	2 779	67.5	65.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 248	2 536	2 724	4 355	4 746	8 787	3 289	3 049	1 059	928	69.6	64.9
WAITERS AND FOOD COUNTER WORKERS	52	1 018	437	2 530	763	4 833	846	2 030	416	557	80.5	67.7
COOKS	503	572	875	685	1 674	1 431	782	365	181	90	65.7	60.0
HEALTH SERVICE OCCUPATIONS	25	151	30	314	113	1 496	56	1 215	113	519	83.7	87.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	20	117	13	234	68	894	18	672	77	358	83.2	84.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 969	2 661	1 513	1 896	3 024	2 773	1 182	633	364	382	56.8	45.4
PERSONAL SERVICE OCCUPATIONS	292	698	516	844	1 432	3 466	1 183	1 807	686	950	80.3	80.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	96	144	65	228	184	1 322	101	387	53	38	67.7	82.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 544	1 017	1 836	487	3 639	773	1 490	324	860	184	52.7	46.0
FARM OPERATORS AND MANAGERS	507	144	192	53	544	203	343	73	370	57	64.3	62.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 655	728	852	324	1 383	409	499	142	205	55	45.4	36.6
RELATED AGRICULTURAL OCCUPATIONS	1 310	145	710	110	1 375	142	475	100	213	53	50.5	53.6
FORESTRY AND FISHING OCCUPATIONS	72	-	82	-	337	19	173	9	72	19	79.1	100.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	3 539	743	5 664	602	22 288	1 832	9 701	554	3 065	210	79.2	65.9
MECHANICS AND REPAIRERS	965	35	1 755	32	7 940	217	4 084	144	798	26	82.5	85.2
AUTOMOBILE MECHANICS, INCLUDING BODY	321	11	676	4	2 233	86	1 195	11	130	7	78.1	87.4
AIRCRAFT MECHANICS	14	-	45	-	399	-	267	6	43	-	92.3	100.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	28	-	24	-	318	-	193	-	43	-	91.4	-
OTHER MECHANICS AND REPAIRERS	602	24	1 010	28	4 990	131	2 429	127	582	19	83.2	84.2
CONSTRUCTION TRADES	2 020	31	2 948	33	10 352	147	3 971	68	1 514	24	76.1	78.9
CARPENTERS	641	13	741	3	2 977	21	1 536	38	478	-	78.3	78.7
ELECTRICIANS	115	-	179	-	1 147	22	547	7	99	-	85.9	100.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	254	-	343	-	771	11	167	-	88	3	63.2	100.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	150	8	247	-	984	5	304	-	109	6	77.9	57.9
OTHER CONSTRUCTION TRADES	860	10	1 438	30	4 473	88	1 417	23	740	15	74.3	75.9
EXTRACTIVE OCCUPATIONS	9	-	16	-	55	-	17	-	5	-	75.5	-
PRECISION PRODUCTION OCCUPATIONS	545	677	945	537	3 941	1 468	1 629	342	748	160	80.9	61.9
SUPERVISORS, PRODUCTION OCCUPATIONS	170	109	358	149	1 337	349	477	67	406	55	80.8	64.6
MANUFACTURING	77	90	154	81	585	135	242	29	271	12	82.6	50.7
PRECISION METALWORKING OCCUPATIONS	56	9	145	16	913	166	456	44	101	8	88.0	89.7
TOOL AND DIE MAKERS	-	-	-	-	32	-	9	-	5	-	100.0	-
MACHINISTS	23	-	61	-	446	-	184	8	28	8	88.7	100.0
SHEET METAL WORKERS	13	-	26	-	186	-	114	-	23	-	89.2	-
OTHER PRECISION METAL WORKERS	20	9	58	16	249	166	149	36	45	-	85.0	89.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	94	450	38	300	155	627	88	102	6	85	65.4	52.0
PLANT AND SYSTEM OPERATORS	47	-	93	-	437	-	169	5	72	-	82.9	100.0
OTHER PRECISION PRODUCTION OCCUPATIONS	178	109	311	72	1 099	326	439	124	163	12	77.7	71.9

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HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	5 511	2 778	7 757	2 058	17 528	3 922	5 900	966	1 584	419	65.3	52.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	1 152	1 751	1 449	1 108	3 791	2 070	1 479	524	399	277	68.5	50.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	815	1 374	945	899	2 304	1 665	960	403	253	234	66.6	50.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	33	-	33	4	96	17	42	5	6	9	68.6	88.6
PRINTING MACHINE OPERATORS	15	21	70	53	398	180	192	73	14	32	87.7	79.4
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	120	942	135	588	127	866	45	178	29	91	44.1	42.6
TEXTILE MACHINE OPERATORS	-	5	17	18	-	8	5	6	-	-	22.7	37.8
TEXTILE SEWING MACHINE OPERATORS	3	634	16	374	23	552	12	121	-	48	64.8	41.7
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	117	180	102	166	72	216	21	46	29	25	35.8	45.3
OTHER SPECIFIED MACHINE OPERATORS	288	126	333	115	932	255	289	71	112	31	68.2	59.7
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	359	285	374	139	751	347	392	76	92	71	62.8	53.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	105	207	134	98	247	222	93	60	33	18	60.9	49.6
MACHINE OPERATORS, NOT SPECIFIED	254	78	240	41	504	125	299	16	59	53	63.6	62.0
INDUSTRY:												
MANUFACTURING	196	251	230	115	348	251	216	53	40	38	58.6	48.3
NONDURABLE GOODS	164	232	172	95	211	207	125	45	20	34	51.4	46.7
FOOD AND KINDRED PRODUCTS	164	206	158	77	165	155	99	41	13	-	46.2	40.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	18	-	18	-	27	-	4	-	9	-	52.6
PAPER AND ALLIED PRODUCTS	-	-	7	-	5	11	12	-	-	-	70.8	100.0
OTHER NONDURABLE GOODS	-	8	7	-	41	14	14	-	7	25	89.9	83.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	32	19	58	20	137	44	91	8	20	4	73.4	58.9
METAL INDUSTRIES	15	-	36	14	48	16	15	-	-	4	55.3	58.8
MACHINERY, INCLUDING ELECTRICAL	8	-	-	-	18	-	4	-	-	-	73.3	-
TRANSPORTATION EQUIPMENT	-	-	-	-	45	-	28	-	-	-	100.0	-
OTHER DURABLE GOODS	9	19	22	6	26	28	44	8	20	-	74.4	59.0
NONMANUFACTURING INDUSTRIES	163	34	144	24	403	96	176	23	52	33	67.3	72.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	22	-	16	-	46	-	13	-	9	7	64.2	100.0
WHOLESALE AND RETAIL TRADE	24	-	36	17	80	65	39	12	24	12	70.4	84.0
ALL OTHER INDUSTRIES	117	34	92	7	277	31	124	11	19	14	66.8	57.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	311	177	448	104	1 332	249	465	97	142	37	71.9	57.7
WELDERS AND CUTTERS	211	11	367	7	917	7	376	10	57	-	70.0	48.6
ASSEMBLERS	50	117	71	68	219	185	80	48	66	11	75.1	56.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	50	49	10	29	196	57	9	39	19	26	78.9	61.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	26	200	56	105	155	156	54	24	4	6	72.2	37.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 547	138	3 045	230	7 180	585	1 973	140	553	39	63.4	67.5
MOTOR VEHICLE OPERATORS	1 558	120	2 129	199	5 292	492	1 499	119	418	32	66.2	66.8
TRUCK DRIVERS AND DRIVER-SALES WORKERS	1 102	33	1 629	29	3 725	162	941	36	206	12	64.1	77.2
BUS DRIVERS	178	81	284	127	840	228	169	18	43	15	69.5	55.7
RAIL AND WATER TRANSPORTATION OCCUPATIONS	50	3	79	-	282	16	110	21	53	-	77.5	92.5
MATERIAL MOVING EQUIPMENT OPERATORS	939	15	837	31	1 606	77	364	-	82	7	53.6	64.6
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	93	-	86	9	186	-	35	-	6	-	55.9	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 812	889	3 263	720	6 557	1 267	2 448	302	632	103	65.5	51.0
CONSTRUCTION LABORERS	491	18	590	8	1 488	54	513	11	186	7	66.9	73.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	230	81	981	194	1 649	254	756	79	218	42	68.4	57.7
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	61	15	637	53	867	37	391	6	72	-	65.6	38.7
HAND PACKERS AND PACKAGERS	55	466	134	277	172	508	69	100	8	11	56.8	45.4
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	210	64	462	71	750	96	212	18	52	7	60.1	47.3
LABORERS, EXCEPT CONSTRUCTION	765	245	459	117	1 631	318	507	88	96	36	64.6	55.0
MANUFACTURING	228	118	123	36	355	101	55	21	10	5	54.5	45.2
NONDURABLE GOODS	210	106	96	31	189	54	25	4	4	5	41.6	31.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	18	12	27	5	166	47	30	17	6	-	81.8	79.0
METAL INDUSTRIES	6	6	14	5	40	12	6	12	-	-	69.7	68.6
NONMANUFACTURING INDUSTRIES	537	127	336	81	1 276	217	452	67	86	31	67.5	60.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	24	-	77	-	193	8	62	8	23	-	73.4	100.0
WHOLESALE AND RETAIL TRADE	142	55	119	33	655	126	219	42	30	7	77.6	66.5
ALL OTHER INDUSTRIES	371	72	140	48	428	83	171	17	33	24	55.3	50.8

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
WHITE												
EMPLOYED PERSONS 16 YEARS AND OVER	2 761	1 054	6 458	4 131	21 746	21 422	16 790	16 094	22 408	13 841	86.9	90.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	305	131	649	397	4 194	3 236	4 562	4 126	14 094	8 615	96.0	96.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	259	56	480	269	3 131	2 232	3 099	1 826	6 102	1 954	94.3	94.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	29	5	17	-	56	11	89	38	283	66	90.3	95.8
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	-	10	-	5	-	48	19	36	328	168	100.0	94.4
MANAGERS, MEDICINE AND HEALTH	-	-	-	-	-	12	14	23	49	56	100.0	100.0
OTHER SPECIFIED MANAGERS	47	9	133	59	624	415	635	338	1 038	269	92.7	93.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	148	24	205	163	1 775	1 024	1 674	821	3 038	670	94.8	93.1
MANUFACTURING	35	15	25	-	204	43	133	47	294	59	91.3	90.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	10	-	26	8	143	108	214	43	296	40	94.8	96.0
WHOLESALE AND RETAIL TRADE	57	-	72	88	622	349	590	255	778	140	93.9	89.4
ALL OTHER INDUSTRIES	46	9	82	67	806	524	737	476	1 670	431	96.2	95.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	13	-	72	11	251	98	198	124	261	105	89.3	96.7
CONSTRUCTION	-	-	20	-	35	-	56	12	52	5	87.7	100.0
MANUFACTURING	-	-	10	-	19	19	25	19	32	-	88.4	100.0
WHOLESALE AND RETAIL TRADE	-	-	8	-	67	29	65	41	66	55	96.1	100.0
ALL OTHER INDUSTRIES	13	-	34	11	130	50	52	52	111	45	86.2	93.0
MANAGEMENT RELATED OCCUPATIONS	22	8	53	31	425	624	470	446	1 105	620	96.4	97.7
ACCOUNTANTS AND AUDITORS	6	-	6	8	84	207	150	154	455	220	98.3	98.6
BUYERS AND PURCHASING AGENTS	-	8	-	13	95	101	30	43	69	89	100.0	91.7
PROFESSIONAL SPECIALTY OCCUPATIONS	46	75	169	128	1 063	1 004	1 463	2 300	7 992	6 661	98.0	98.0
ENGINEERS, ARCHITECTS, AND SURVEYORS	5	-	32	-	213	24	240	34	1 124	84	97.7	100.0
ARCHITECTS	-	-	13	-	35	-	55	16	302	42	96.8	100.0
ENGINEERS	5	-	19	-	167	24	185	18	815	42	98.0	100.0
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	7	-	57	5	50	7	129	-	97.1	100.0
MECHANICAL ENGINEERS	-	-	-	-	12	7	6	-	64	-	100.0	100.0
OTHER ENGINEERS	5	-	12	-	98	12	129	11	622	42	98.0	100.0
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	11	-	-	-	7	-	100.0	-
MATHEMATICAL AND COMPUTER SCIENTISTS	-	-	9	-	31	7	64	17	217	35	97.2	100.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	-	-	19	7	44	11	132	6	100.0	100.0
NATURAL SCIENTISTS	-	-	-	-	46	5	28	24	404	69	100.0	100.0
HEALTH DIAGNOSING OCCUPATIONS	-	-	-	-	-	19	8	12	1 054	110	100.0	100.0
PHYSICIANS	-	-	-	-	-	-	8	12	847	96	100.0	100.0
DENTISTS	-	-	-	-	-	4	-	-	123	6	100.0	100.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	15	-	-	84	8	100.0	100.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	5	-	16	47	197	99	1 117	179	1 128	100.0	99.1
REGISTERED NURSES	-	5	-	11	6	166	35	1 018	51	932	100.0	99.2
PHARMACISTS	-	-	-	-	-	-	19	5	76	57	100.0	100.0
THERAPISTS	-	-	-	-	-	19	21	46	45	103	100.0	100.0
TEACHERS, LIBRARIANS, AND COUNSELORS	18	41	30	71	142	270	296	503	2 541	3 878	98.4	97.6
TEACHERS, POSTSECONDARY	6	-	-	7	30	28	79	54	1 098	681	99.5	99.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	-	37	-	31	33	155	30	264	516	1 883	100.0	97.1
TEACHERS, SECONDARY	-	4	-	-	-	26	23	63	492	714	100.0	99.5
SOCIAL SCIENTISTS AND URBAN PLANNERS	-	-	-	-	-	8	11	-	198	109	100.0	100.0
SOCIAL AND RECREATION WORKERS	-	-	-	-	24	33	33	66	69	358	100.0	100.0
RELIGIOUS WORKERS	10	-	23	-	31	22	79	43	479	62	94.7	100.0
LAWYERS AND JUDGES	-	5	-	6	6	14	-	6	738	106	100.0	92.0
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	13	24	75	35	523	405	605	478	989	722	96.0	96.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	314	308	720	1 786	3 649	12 403	4 475	8 605	4 917	4 031	92.7	92.[illegible]
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	85	14	57	17	558	397	864	751	1 048	559	94.6	98.2
HEALTH TECHNOLOGISTS AND TECHNICIANS	-	14	-	11	13	267	97	544	113	284	100.0	97.8
LICENSED PRACTICAL NURSES	-	10	-	-	-	181	32	296	11	42	100.0	98.1
ENGINEERING AND SCIENCE TECHNICIANS	80	-	32	-	279	28	359	69	149	77	87.5	100.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	26	-	7	-	136	-	148	16	42	13	90.8	100.0
DRAFTING AND SURVEYING TECHNICIANS	31	-	11	-	68	12	60	38	31	25	79.1	100.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	5	-	25	6	266	102	408	138	786	198	98.0	98.6
AIRPLANE PILOTS AND NAVIGATORS	-	-	8	-	60	7	181	5	279	-	98.5	100.0
COMPUTER PROGRAMMERS	-	-	-	-	18	6	52	16	99	52	100.0	100.0
SALES OCCUPATIONS	156	154	453	922	1 824	4 256	2 388	2 599	2 708	1 506	91.9	88.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	8	12	112	21	303	379	345	275	405	175	89.8	96.2
SELF-EMPLOYED	4	12	37	7	77	84	79	81	118	27	87.0	91.0
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	60	26	77	76	491	770	1 010	824	1 487	742	95.6	95.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	5	-	23	23	283	240	404	188	430	109	97.6	95.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	83	80	241	792	747	2 844	623	1 301	376	480	84.3	84.1
CASHIERS	23	30	33	213	91	1 090	92	387	31	75	79.3	86.5
SALES RELATED OCCUPATIONS	-	36	-	10	-	23	6	11	10	-	100.0	42.5

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
WHITE												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	73	140	210	847	1 267	7 750	1 223	5 255	1 161	1 966	92.8	93.8
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	15	-	20	18	163	344	168	199	193	23	93.7	96.9
COMPUTER EQUIPMENT OPERATORS	-	-	-	18	18	55	78	38	15	16	100.0	85.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	-	60	-	179	72	2 685	27	2 160	72	589	100.0	95.8
SECRETARIES	-	52	-	144	38	2 122	17	1 853	51	514	100.0	95.8
RECEPTIONISTS	-	8	-	86	4	371	15	202	-	72	100.0	87.3
FILE CLERKS	-	-	-	35	7	119	6	38	16	20	100.0	83.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	-	-	25	178	109	1 141	89	734	149	309	93.3	92.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	-	-	18	178	103	948	79	659	138	300	94.7	91.5
TELEPHONE OPERATORS	10	6	-	16	19	224	-	92	14	30	76.7	94.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	7	7	17	10	161	112	59	42	30	-	91.2	90.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	6	-	70	22	279	163	191	69	120	61	88.6	93.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	-	-	-	-	26	48	26	42	71	69	100.0	100.0
BANK TELLERS	-	12	-	13	3	420	6	202	10	17	100.0	96.2
DATA-ENTRY KEYERS	-	-	-	16	10	130	4	57	-	13	100.0	92.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	35	47	78	256	396	1 938	554	1 380	471	747	92.6	93.1
SERVICE OCCUPATIONS	367	458	1 339	1 603	3 338	4 477	2 530	2 726	1 204	946	80.6	79.8
PRIVATE HOUSEHOLD OCCUPATIONS	7	62	21	110	12	211	18	88	13	21	60.6	65.0
PROTECTIVE SERVICE OCCUPATIONS	58	12	142	46	791	109	817	106	346	35	90.7	81.2
FIREFIGHTING OCCUPATIONS	-	-	17	-	132	-	184	4	73	6	95.8	100.0
POLICE AND DETECTIVES, PUBLIC SERVICE	6	-	7	-	167	9	253	11	113	6	97.6	100.0
GUARDS	47	12	118	41	391	94	258	74	95	-	81.8	76.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	5	-	-	5	101	6	122	17	65	23	98.3	90.2
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	302	384	1 176	1 447	2 535	4 157	1 695	2 532	845	890	77.4	80.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	66	161	725	907	1 352	2 318	1 114	1 437	445	351	78.6	79.4
WAITERS AND FOOD COUNTER WORKERS	-	91	145	568	321	1 489	383	1 094	271	264	87.1	81.2
COOKS	7	20	213	93	434	266	214	86	14	21	75.1	76.7
HEALTH SERVICE OCCUPATIONS	-	-	-	86	28	486	16	375	27	94	100.0	91.7
NURSING AIDES, ORDERLIES, AND ATTENDANTS	-	-	-	67	16	257	10	180	19	58	100.0	88.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	214	171	327	281	811	419	233	109	76	25	67.4	55.0
PERSONAL SERVICE OCCUPATIONS	22	52	124	173	344	934	332	611	297	420	87.0	89.7
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	6	6	6	-	77	236	37	80	26	6	92.1	98.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	391	11	493	46	1 007	180	535	154	345	57	68.1	87.3
FARM OPERATORS AND MANAGERS	75	5	49	7	147	47	150	45	179	19	79.3	90.2
FARM OCCUPATIONS, EXCEPT MANAGERIAL	136	6	283	27	291	52	121	58	45	-	52.2	76.9
RELATED AGRICULTURAL OCCUPATIONS	171	-	147	12	447	65	181	51	105	29	69.7	92.4
FORESTRY AND FISHING OCCUPATIONS	9	-	14	-	122	16	83	-	16	9	90.6	100.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	653	18	1 469	62	5 453	404	3 102	229	1 375	92	82.4	90.1
MECHANICS AND REPAIRERS	183	-	492	12	1 796	67	1 066	61	309	6	82.4	91.8
AUTOMOBILE MECHANICS, INCLUDING BODY	45	-	191	4	491	34	296	-	27	-	77.5	89.5
AIRCRAFT MECHANICS	10	-	3	-	115	-	79	-	15	-	94.1	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	14	-	-	-	20	-	79	-	16	-	89.1	-
OTHER MECHANICS AND REPAIRERS	114	-	298	8	1 170	33	612	61	251	6	83.1	92.6
CONSTRUCTION TRADES	339	-	705	15	2 620	55	1 562	50	764	6	82.6	88.1
CARPENTERS	73	-	139	3	838	-	734	32	256	-	89.6	91.4
ELECTRICIANS	10	-	11	-	181	9	158	7	17	-	94.4	100.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	28	-	38	-	159	11	28	-	29	-	76.6	100.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	30	-	76	-	321	-	79	-	51	6	81.0	100.0
OTHER CONSTRUCTION TRADES	198	-	441	12	1 121	35	563	11	411	-	76.6	79.3
EXTRACTIVE OCCUPATIONS	4	-	-	-	21	-	10	-	5	-	90.0	-
PRECISION PRODUCTION OCCUPATIONS	127	18	272	35	1 016	282	464	118	297	80	81.7	90.1
SUPERVISORS, PRODUCTION OCCUPATIONS	41	5	103	29	374	81	150	13	173	28	82.9	78.2
MANUFACTURING	16	5	52	9	176	6	71	7	125	7	84.5	58.8
PRECISION METALWORKING OCCUPATIONS	21	-	45	-	274	69	118	14	47	8	86.9	100.0
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	13	-	22	-	150	-	61	-	22	8	86.9	100.0
SHEET METAL WORKERS	-	-	8	-	8	-	8	-	-	-	66.7	-
OTHER PRECISION METAL WORKERS	8	-	15	-	116	69	49	14	25	-	89.2	100.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	18	6	16	-	44	52	32	55	-	44	69.1	96.2
PLANT AND SYSTEM OPERATORS	30	-	26	-	139	-	70	5	16	-	80.1	100.0
OTHER PRECISION PRODUCTION OCCUPATIONS	17	7	82	6	185	80	94	31	61	-	77.4	89.5

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 1980 - CON.

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HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
WHITE												
OPERATORS, FABRICATORS, AND LABORERS	731	128	1 788	237	4 105	722	1 586	254	473	100	71.0	74.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	134	38	308	95	942	299	406	115	98	64	76.6	78.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	82	23	213	58	531	220	277	70	39	50	74.2	80.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5	-	12	-	30	-	19	-	-	-	74.2	-
PRINTING MACHINE OPERATORS	10	-	13	5	71	51	62	32	7	16	85.9	95.2
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	19	23	51	16	15	76	7	13	-	9	23.9	71.5
TEXTILE MACHINE OPERATORS	-	-	-	-	-	-	-	6	-	-	-	100.0
TEXTILE SEWING MACHINE OPERATORS	-	11	11	5	6	30	-	7	-	9	35.3	74.2
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	19	12	40	6	9	32	7	-	-	-	21.3	64.0
OTHER SPECIFIED MACHINE OPERATORS	31	-	68	19	213	41	79	25	25	8	76.2	79.6
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	17	-	69	18	202	52	110	-	7	17	78.8	79.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	9	-	42	14	70	18	34	-	-	6	67.1	63.2
MACHINE OPERATORS, NOT SPECIFIED	8	-	27	4	132	34	76	-	7	11	86.0	91.8
INDUSTRY:												
MANUFACTURING	9	-	51	4	74	25	58	-	7	11	69.8	90.0
NONDURABLE GOODS	-	-	51	4	55	13	27	-	7	7	63.6	83.3
FOOD AND KINDRED PRODUCTS	-	-	51	4	48	3	20	-	-	-	57.1	42.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PAPER AND ALLIED PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	7	10	7	-	7	7	100.0	100.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	9	-	-	-	19	12	31	-	-	4	84.7	100.0
METAL INDUSTRIES	-	-	-	-	6	-	5	-	-	4	100.0	100.0
MACHINERY, INCLUDING ELECTRICAL	-	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION EQUIPMENT	-	-	-	-	-	-	6	-	-	-	100.0	-
OTHER DURABLE GOODS	9	-	-	-	13	12	20	-	-	-	78.6	100.0
NONMANUFACTURING INDUSTRIES	8	-	18	14	128	27	52	-	-	6	87.4	70.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	5	-	15	-	7	-	-	-	81.5	-
WHOLESALE AND RETAIL TRADE	-	-	5	7	34	20	19	-	-	6	91.4	78.8
ALL OTHER INDUSTRIES	8	-	8	7	79	7	26	-	-	-	86.8	50.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	52	-	75	24	391	73	107	45	59	14	81.4	84.6
WELDERS AND CUTTERS	36	-	52	-	237	7	90	5	6	-	79.1	100.0
ASSEMBLERS	11	-	23	24	100	55	17	21	40	-	82.2	76.0
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	5	-	-	-	54	11	-	19	13	14	93.1	100.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	-	15	20	13	20	6	22	-	-	-	67.7	17.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	439	64	688	37	1 625	141	564	57	188	36	67.8	69.9
MOTOR VEHICLE OPERATORS	221	57	494	28	1 073	125	369	44	113	29	68.5	70.0
TRUCK DRIVERS AND DRIVER-SALES WORKERS	137	16	426	13	767	53	211	16	17	9	63.9	72.9
BUS DRIVERS	31	41	27	15	197	38	35	-	22	15	81.4	48.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	22	-	12	-	149	16	79	13	49	-	89.1	100.0
MATERIAL MOVING EQUIPMENT OPERATORS	196	7	182	9	403	-	116	-	26	7	59.0	30.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	20	-	24	-	57	-	35	-	-	-	67.6	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	158	26	792	105	1 538	282	616	82	187	-	71.1	73.5
CONSTRUCTION LABORERS	39	-	142	4	428	38	198	-	93	-	79.9	90.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	37	-	286	49	342	77	176	28	50	-	63.7	68.2
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	4	-	112	14	187	-	67	-	10	-	69.5	-
HAND PACKERS AND PACKAGERS	-	14	8	7	50	32	-	15	-	-	86.2	69.1
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	14	-	150	-	178	13	44	12	18	-	59.4	100.0
LABORERS, EXCEPT CONSTRUCTION	64	12	94	31	353	122	131	27	16	-	76.0	77.6
MANUFACTURING	-	-	26	12	84	32	5	5	-	-	77.4	75.5
NONDURABLE GOODS	-	-	18	12	32	9	-	-	-	-	64.0	42.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	-	-	8	-	52	23	5	5	-	-	87.7	100.0
METAL INDUSTRIES	-	-	8	-	12	-	-	-	-	-	60.0	-
NONMANUFACTURING INDUSTRIES	64	12	68	19	269	90	126	22	16	-	75.7	78.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	29	-	39	-	12	-	-	-	63.8	-
WHOLESALE AND RETAIL TRADE	17	-	21	7	93	41	44	22	6	-	79.0	90.0
ALL OTHER INDUSTRIES	47	12	18	12	137	49	70	-	10	-	77.0	67.1

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
ASIAN AND PACIFIC ISLANDER												
EMPLOYED PERSONS 16 YEARS AND OVER	15 267	12 204	17 909	13 943	57 286	50 647	30 535	28 461	28 112	23 722	77.8	79.7
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	660	535	1 340	915	6 926	5 808	5 420	4 611	16 219	13 182	93.5	94.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	478	313	1 053	542	5 478	4 031	3 905	2 522	7 246	2 838	91.6	91.7
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	27	-	64	9	331	102	147	44	536	131	91.8	96.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	5	12	27	17	29	44	22	52	395	237	93.3	92.0
MANAGERS, MEDICINE AND HEALTH	-	5	-	11	5	59	7	26	53	54	100.0	89.7
OTHER SPECIFIED MANAGERS	17	23	147	52	816	515	518	358	1 182	277	93.9	93.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	277	150	564	303	2 751	1 905	1 915	1 019	2 648	874	89.7	89.3
MANUFACTURING	68	-	85	43	317	128	114	57	215	33	80.9	83.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	17	15	112	29	246	169	328	117	246	43	86.4	88.2
WHOLESALE AND RETAIL TRADE	94	74	157	109	1 007	793	678	402	903	234	91.2	88.6
ALL OTHER INDUSTRIES	98	61	210	122	1 181	815	795	443	1 284	564	91.4	90.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	97	66	101	89	334	165	184	86	75	96	75.0	69.1
CONSTRUCTION	-	-	11	-	74	5	5	-	5	-	88.4	100.0
MANUFACTURING	5	11	5	-	31	12	-	-	25	13	84.8	69.4
WHOLESALE AND RETAIL TRADE	57	43	42	71	155	105	109	51	21	45	74.2	63.8
ALL OTHER INDUSTRIES	35	12	43	18	74	43	70	35	24	38	68.3	79.5
MANAGEMENT RELATED OCCUPATIONS	55	57	150	61	1 212	1 241	1 112	937	2 357	1 169	95.8	96.6
ACCOUNTANTS AND AUDITORS	5	-	13	24	248	493	523	518	1 219	594	99.1	98.5
BUYERS AND PURCHASING AGENTS	7	21	24	18	182	167	109	78	108	149	92.8	91.0
PROFESSIONAL SPECIALTY OCCUPATIONS	182	222	287	373	1 448	1 777	1 515	2 089	8 973	10 344	96.2	96.0
ENGINEERS, ARCHITECTS, AND SURVEYORS	31	-	54	-	294	17	370	38	2 275	95	97.2	100.0
ARCHITECTS	7	-	-	-	18	-	39	14	277	25	97.9	100.0
ENGINEERS	13	-	40	-	213	17	295	24	1 981	70	97.9	100.0
ELECTRICAL AND ELECTRONIC ENGINEERS	7	-	7	-	89	7	84	7	380	29	97.5	100.0
MECHANICAL ENGINEERS	-	-	5	-	11	-	11	-	188	-	97.7	-
OTHER ENGINEERS	6	-	28	-	113	10	200	17	1 413	41	98.1	100.0
SURVEYORS AND MAPPING SCIENTISTS	11	-	14	-	63	-	36	-	17	-	82.3	-
MATHEMATICAL AND COMPUTER SCIENTISTS	-	-	21	-	57	24	84	13	250	178	94.9	100.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	15	-	41	-	56	6	160	62	94.5	100.0
NATURAL SCIENTISTS	-	-	13	6	77	36	118	10	293	87	97.4	95.7
HEALTH DIAGNOSING OCCUPATIONS	-	-	6	5	23	12	13	5	1 160	129	99.5	96.7
PHYSICIANS	-	-	6	-	10	-	5	5	549	80	98.9	100.0
DENTISTS	-	-	-	-	6	6	8	-	445	22	100.0	100.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	5	7	6	-	-	166	27	100.0	86.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	6	26	-	34	25	367	32	812	209	1 416	97.8	97.7
REGISTERED NURSES	6	6	-	12	7	296	12	720	35	982	90.0	99.1
PHARMACISTS	-	-	-	-	-	5	15	11	126	97	100.0	100.0
THERAPISTS	-	5	-	6	13	20	-	55	37	232	100.0	96.5
TEACHERS, LIBRARIANS, AND COUNSELORS	47	109	66	119	277	698	302	758	2 706	7 377	96.7	97.5
TEACHERS, POSTSECONDARY	-	11	21	5	24	34	93	52	499	420	96.7	96.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	5	29	7	68	47	353	56	403	1 091	5 022	99.0	98.3
TEACHERS, SECONDARY	24	19	7	12	33	79	38	108	599	1 133	95.6	97.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	-	-	-	-	31	9	12	6	110	85	100.0	100.0
SOCIAL AND RECREATION WORKERS	14	32	12	29	56	124	62	110	282	464	93.9	92.0
RELIGIOUS WORKERS	14	6	6	6	49	37	25	39	288	36	94.8	90.3
LAWYERS AND JUDGES	-	-	-	5	19	7	-	-	808	123	100.0	96.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	70	49	109	169	540	446	497	298	592	354	90.1	83.4
TECHNICAL,SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	748	1 438	1 809	4 401	10 730	27 367	8 636	18 524	6 725	8 066	91.1	90.2
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	93	95	110	101	1 537	784	1 594	760	1 345	929	95.7	92.7
HEALTH TECHNOLOGISTS AND TECHNICIANS	10	60	11	85	106	473	116	496	183	431	95.1	90.6
LICENSED PRACTICAL NURSES	-	55	5	51	28	295	12	337	-	139	88.9	87.9
ENGINEERING AND SCIENCE TECHNICIANS	62	11	73	12	993	105	1 008	101	564	157	95.0	94.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	6	-	21	6	384	50	336	6	60	20	96.7	92.7
DRAFTING AND SURVEYING TECHNICIANS	25	-	12	-	293	8	461	50	232	53	96.4	100.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	21	24	26	4	438	206	470	163	598	341	97.0	96.2
AIRPLANE PILOTS AND NAVIGATORS	-	-	6	-	12	-	32	-	43	5	93.5	100.0
COMPUTER PROGRAMMERS	-	-	11	-	44	12	115	32	197	79	97.0	100.0
SALES OCCUPATIONS	374	855	930	2 371	4 450	8 002	3 365	4 210	2 986	1 815	89.2	81.3
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	111	84	134	118	805	410	587	214	486	174	88.5	79.8
SELF-EMPLOYED	35	44	31	42	174	85	164	25	93	18	86.7	59.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	57	13	183	73	869	602	814	493	1 297	486	92.5	94.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	54	10	154	111	816	309	412	193	486	115	89.2	83.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	152	748	459	2 058	1 947	6 659	1 552	3 289	717	1 033	87.3	79.6
CASHIERS	12	238	154	829	439	2 508	408	1 325	192	380	86.2	79.8
SALES RELATED OCCUPATIONS	-	-	-	11	13	22	-	21	-	7	100.0	82.0

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
ASIAN AND PACIFIC ISLANDER												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	281	488	769	1 929	4 743	18 581	3 677	13 554	2 394	5 322	91.1	93.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	23	10	82	36	478	695	343	417	328	128	91.6	96.4
COMPUTER EQUIPMENT OPERATORS	14	-	-	6	140	239	198	129	39	55	96.4	98.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	-	66	19	450	96	5 456	88	4 780	74	1 502	93.1	95.8
SECRETARIES	-	61	12	264	29	3 959	54	3 212	47	1 088	91.5	96.2
RECEPTIONISTS	-	17	-	84	26	551	39	580	16	180	100.0	92.8
FILE CLERKS	-	21	16	44	20	283	25	112	31	41	82.6	87.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	23	73	29	218	348	2 645	428	1 876	413	787	95.8	94.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	12	62	12	161	226	2 199	397	1 556	335	686	97.6	95.2
TELEPHONE OPERATORS	5	11	-	52	40	427	31	159	10	82	94.2	91.4
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	30	9	110	30	931	247	388	138	94	51	91.0	91.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	75	52	157	158	965	750	665	278	252	137	89.0	84.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	-	-	9	-	38	126	19	105	67	78	93.2	100.0
BANK TELLERS	6	10	-	39	20	889	18	608	17	194	90.2	97.2
DATA-ENTRY KEYERS	9	7	5	24	14	269	23	392	5	101	75.0	96.1
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	96	212	342	788	1 627	6 004	1 412	3 980	1 048	1 986	90.3	92.3
SERVICE OCCUPATIONS	3 370	5 904	3 805	5 901	8 189	12 372	5 220	4 175	1 933	1 910	68.1	61.0
PRIVATE HOUSEHOLD OCCUPATIONS	41	357	23	169	25	253	5	66	-	5	31.9	38.1
PROTECTIVE SERVICE OCCUPATIONS	180	26	321	59	1 773	232	1 415	146	610	29	88.3	82.7
FIREFIGHTING OCCUPATIONS	14	-	22	-	402	-	380	6	103	-	96.1	100.0
POLICE AND DETECTIVES, PUBLIC SERVICE	9	-	10	-	355	20	445	17	233	7	98.2	100.0
GUARDS	157	26	272	59	786	191	351	94	147	22	75.0	78.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	-	-	17	-	230	21	239	29	127	-	97.2	100.0
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	3 149	5 521	3 461	5 673	6 391	11 887	3 800	3 963	1 323	1 876	63.5	61.3
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 164	2 314	1 933	3 284	3 196	6 230	2 065	1 521	594	577	65.4	59.8
WAITERS AND FOOD COUNTER WORKERS	52	896	280	1 903	419	3 205	423	870	145	293	74.8	60.9
COOKS	491	533	625	560	1 159	1 119	548	269	157	69	62.6	57.1
HEALTH SERVICE OCCUPATIONS	25	151	24	222	74	935	40	810	79	425	79.8	85.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	20	117	7	161	41	574	8	470	51	300	78.7	82.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 716	2 430	1 139	1 526	2 106	2 296	899	500	269	353	53.4	44.3
PERSONAL SERVICE OCCUPATIONS	244	626	365	641	1 015	2 426	796	1 132	381	521	78.3	76.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	90	138	59	228	107	1 072	59	290	27	32	56.4	79.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 081	991	1 267	424	2 509	577	886	170	507	127	47.3	38.2
FARM OPERATORS AND MANAGERS	413	139	143	46	380	156	193	28	183	38	57.6	54.5
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 501	707	529	280	1 044	348	334	84	160	55	43.1	33.0
RELATED AGRICULTURAL OCCUPATIONS	1 104	145	527	98	870	70	275	49	108	24	43.4	37.0
FORESTRY AND FISHING OCCUPATIONS	63	-	68	-	215	3	84	9	56	10	73.0	100.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	2 776	713	4 043	540	16 136	1 406	6 286	300	1 644	118	77.9	59.3
MECHANICS AND REPAIRERS	738	35	1 197	20	5 866	150	2 901	79	489	20	82.7	81.9
AUTOMOBILE MECHANICS, INCLUDING BODY	276	11	465	-	1 654	52	869	11	103	7	78.0	86.4
AIRCRAFT MECHANICS	4	-	42	-	275	-	181	6	28	-	91.3	100.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	14	-	24	-	292	-	114	-	27	-	91.9	-
OTHER MECHANICS AND REPAIRERS	444	24	666	20	3 645	98	1 737	62	331	13	83.7	79.7
CONSTRUCTION TRADES	1 628	31	2 162	18	7 401	92	2 279	12	709	18	73.3	71.3
CARPENTERS	563	13	588	-	2 049	21	746	6	216	-	72.3	67.5
ELECTRICIANS	105	-	168	-	948	13	376	-	82	-	83.7	100.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	212	-	299	-	584	-	132	-	59	3	60.3	100.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	120	8	167	-	636	5	219	-	58	-	76.1	38.5
OTHER CONSTRUCTION TRADES	628	10	940	18	3 184	53	806	6	294	15	73.2	72.5
EXTRACTIVE OCCUPATIONS	5	-	16	-	34	-	7	-	-	-	66.1	-
PRECISION PRODUCTION OCCUPATIONS	405	647	668	502	2 835	1 164	1 099	209	446	80	80.3	55.8
SUPERVISORS, PRODUCTION OCCUPATIONS, MANUFACTURING	121	98	250	120	931	264	303	47	228	27	79.8	60.8
	53	85	102	72	401	125	167	22	141	5	82.1	49.2
PRECISION METALWORKING OCCUPATIONS	30	9	100	16	621	86	296	22	54	-	88.2	81.2
TOOL AND DIE MAKERS	-	-	-	-	32	-	9	-	5	-	100.0	-
MACHINISTS	5	-	39	-	289	-	113	8	6	-	90.3	100.0
SHEET METAL WORKERS	13	-	18	-	173	-	85	-	23	-	90.1	-
OTHER PRECISION METAL WORKERS	12	9	43	16	127	86	89	14	20	-	81.1	80.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	76	444	22	300	111	568	56	47	6	41	63.8	46.9
PLANT AND SYSTEM OPERATORS	17	-	67	-	278	-	99	-	56	-	83.8	-
OTHER PRECISION PRODUCTION OCCUPATIONS	161	96	229	66	894	246	345	93	102	12	77.5	68.4

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HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
ASIAN AND PACIFIC ISLANDER												
OPERATORS, FABRICATORS, AND LABORERS	4 632	2 623	5 645	1 762	12 796	3 117	4 087	681	1 084	319	63.6	48.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	1 003	1 692	1 067	990	2 702	1 729	1 036	409	294	213	66.1	46.7
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	723	1 336	677	818	1 655	1 403	646	333	207	184	64.2	47.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	28	-	21	4	55	17	23	5	6	9	63.2	88.6
PRINTING MACHINE OPERATORS	-	21	51	48	310	123	118	41	7	16	89.5	72.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	101	914	64	563	88	766	38	165	29	82	48.4	40.7
TEXTILE MACHINE OPERATORS	-	5	17	18	-	8	5	-	-	-	22.7	25.8
TEXTILE SEWING MACHINE OPERATORS	3	623	5	369	17	505	12	114	-	39	78.4	39.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	98	168	42	151	63	177	14	46	29	25	43.1	43.7
OTHER SPECIFIED MACHINE OPERATORS	252	126	260	89	684	202	198	46	87	23	65.4	55.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	342	275	281	114	518	295	269	76	78	54	58.1	52.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	96	197	79	77	164	204	59	60	26	12	58.7	50.2
MACHINE OPERATORS, NOT SPECIFIED	246	78	202	37	354	91	210	16	52	42	57.9	56.4
INDUSTRY:												
MANUFACTURING	187	241	172	104	261	226	145	53	33	27	55.0	47.0
NONDURABLE GOODS	164	222	114	84	151	194	98	45	13	27	48.5	46.5
FOOD AND KINDRED PRODUCTS	164	196	100	66	117	152	79	41	13	-	44.2	42.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	18	-	18	-	27	-	4	-	9	-	52.6
PAPER AND ALLIED PRODUCTS	-	-	7	-	-	11	12	-	-	-	63.2	100.0
OTHER NONDURABLE GOODS	-	8	7	-	34	4	7	-	-	18	85.4	73.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	23	19	58	20	110	32	47	8	20	-	68.6	50.6
METAL INDUSTRIES	15	-	36	14	34	16	10	-	-	-	46.3	53.3
MACHINERY, INCLUDING ELECTRICAL	8	-	-	-	18	-	4	-	-	-	73.3	-
TRANSPORTATION EQUIPMENT	-	-	-	-	45	-	15	-	-	-	100.0	-
OTHER DURABLE GOODS	-	19	22	6	13	16	18	8	20	-	69.9	49.0
NONMANUFACTURING INDUSTRIES	155	34	109	10	257	69	124	23	45	27	61.7	73.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	22	-	11	-	31	-	6	-	9	7	58.2	100.0
WHOLESALE AND RETAIL TRADE	24	-	25	10	28	45	20	12	17	6	57.0	86.3
ALL OTHER INDUSTRIES	109	34	73	-	198	24	98	11	19	14	63.4	59.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	254	171	361	80	912	176	358	52	83	23	68.8	50.0
WELDERS AND CUTTERS	175	11	303	7	673	-	286	5	51	-	67.9	21.7
ASSEMBLERS	39	117	48	44	119	130	63	27	26	11	70.5	51.1
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	40	43	10	29	120	46	9	20	6	12	73.0	52.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	26	185	29	92	135	150	32	24	4	6	75.7	39.4
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 013	74	2 222	188	5 314	428	1 348	83	345	3	62.3	66.2
MOTOR VEHICLE OPERATORS	1 273	63	1 592	166	4 041	351	1 074	75	285	3	65.3	65.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	932	17	1 189	16	2 843	101	705	20	169	3	63.7	79.0
BUS DRIVERS	132	40	235	112	606	182	118	18	21	-	67.0	56.8
RAIL AND WATER TRANSPORTATION OCCUPATIONS	28	3	47	-	109	-	31	8	4	-	65.8	72.7
MATERIAL MOVING EQUIPMENT OPERATORS	712	8	583	22	1 164	77	243	-	56	-	53.0	72.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	66	-	44	9	129	-	-	-	6	-	55.1	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 616	857	2 356	584	4 780	960	1 703	189	445	103	63.6	46.5
CONSTRUCTION LABORERS	427	18	429	-	1 003	16	267	11	93	7	61.4	65.4
FREIGHT, STOCK, AND MATERIAL HANDLERS	189	81	662	140	1 249	177	565	30	168	42	70.0	53.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	57	15	503	39	657	37	311	6	62	-	64.8	44.3
HAND PACKERS AND PACKAGERS	55	452	119	258	122	458	62	85	8	11	52.5	43.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	196	64	302	71	540	83	158	6	34	7	59.5	41.6
LABORERS, EXCEPT CONSTRUCTION	692	227	341	76	1 209	189	340	51	80	36	61.2	47.7
MANUFACTURING	228	112	97	24	262	69	50	16	10	5	49.8	39.8
NONDURABLE GOODS	210	100	78	19	152	45	25	4	4	5	38.6	31.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	18	12	19	5	110	24	25	12	6	-	79.2	67.9
METAL INDUSTRIES	6	6	6	5	24	12	6	12	-	-	71.4	68.6
NONMANUFACTURING INDUSTRIES	464	115	244	52	947	120	290	35	70	31	64.9	52.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	24	-	48	-	150	8	50	8	23	-	75.6	100.0
WHOLESALE AND RETAIL TRADE	116	55	85	16	533	85	149	10	24	7	77.8	59.0
ALL OTHER INDUSTRIES	324	60	111	36	264	27	91	17	23	24	46.5	41.5

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
SPANISH ORIGIN												
EMPLOYED PERSONS 16 YEARS AND OVER	1 488	647	2 247	1 481	5 610	4 905	2 912	2 199	1 027	1 021	71.9	79.2
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	96	46	72	46	506	505	562	296	508	427	90.4	93.0
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	62	16	54	28	313	348	391	162	172	81	88.3	93.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	-	-	4	-	13	-	5	-	34	-	92.9	-
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	-	-	-	-	-	-	-	5	11	-	100.0	100.0
MANAGERS, MEDICINE AND HEALTH	-	-	-	-	-	6	-	7	-	-	-	100.0
OTHER SPECIFIED MANAGERS	-	-	7	-	33	40	76	23	19	19	94.8	100.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	34	16	12	28	188	160	204	80	47	40	90.5	86.4
MANUFACTURING	-	-	5	6	8	-	-	6	-	-	61.5	50.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	5	27	20	24	6	5	-	100.0	83.9
WHOLESALE AND RETAIL TRADE	11	-	7	13	56	81	75	33	11	21	88.8	91.2
ALL OTHER INDUSTRIES	23	16	-	4	97	59	105	35	31	19	91.0	85.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	8	-	-	-	20	6	18	-	8	6	85.2	100.0
CONSTRUCTION	-	-	-	-	13	-	-	-	8	-	100.0	-
MANUFACTURING	-	-	-	-	7	-	-	-	-	-	100.0	-
WHOLESALE AND RETAIL TRADE	8	-	-	-	-	6	-	-	-	6	-	100.0
ALL OTHER INDUSTRIES	-	-	-	-	-	-	18	-	-	-	100.0	-
MANAGEMENT RELATED OCCUPATIONS	20	-	31	-	59	136	88	47	53	16	79.7	100.0
ACCOUNTANTS AND AUDITORS	-	-	-	-	-	26	37	22	15	5	100.0	100.0
BUYERS AND PURCHASING AGENTS	-	-	-	-	14	25	14	13	6	-	100.0	100.0
PROFESSIONAL SPECIALTY OCCUPATIONS	34	30	18	18	193	157	171	134	336	346	93.1	93.0
ENGINEERS, ARCHITECTS, AND SURVEYORS	5	-	12	-	33	5	18	-	40	-	84.3	100.0
ARCHITECTS	-	-	-	-	3	-	8	-	19	-	100.0	-
ENGINEERS	-	-	12	-	30	5	10	-	21	-	83.6	100.0
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	-	13	-	-	-	-	-	100.0	-
MECHANICAL ENGINEERS	-	-	-	-	4	-	-	-	5	-	100.0	-
OTHER ENGINEERS	-	-	12	-	13	5	10	-	16	-	76.5	100.0
SURVEYORS AND MAPPING SCIENTISTS	5	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	-	-	-	-	-	-	-	-	6	-	100.0	-
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
NATURAL SCIENTISTS	-	-	-	-	11	5	12	9	34	6	100.0	100.0
HEALTH DIAGNOSING OCCUPATIONS	-	-	-	-	-	13	-	-	11	6	100.0	100.0
PHYSICIANS	-	-	-	-	-	-	-	-	11	6	100.0	100.0
DENTISTS	-	-	-	-	-	4	-	-	-	-	-	100.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	9	-	-	-	-	-	100.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	-	-	8	7	17	6	36	12	74	100.0	94.1
REGISTERED NURSES	-	-	-	-	7	17	-	25	12	67	100.0	100.0
PHARMACISTS	-	-	-	-	-	-	-	-	-	-	-	-
THERAPISTS	-	-	-	-	-	-	6	-	-	-	100.0	-
TEACHERS, LIBRARIANS, AND COUNSELORS	-	19	6	4	15	51	28	51	126	230	96.6	93.5
TEACHERS, POSTSECONDARY	-	-	-	-	8	8	12	-	25	13	100.0	100.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	-	19	-	-	-	9	-	35	47	117	100.0	89.4
TEACHERS, SECONDARY	-	-	-	-	-	20	11	7	32	72	100.0	100.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	3	-	-	-	7	-	16	-	7	7	90.9	100.0
SOCIAL AND RECREATION WORKERS	-	-	-	-	20	-	9	-	14	-	100.0	-
RELIGIOUS WORKERS	-	-	-	-	-	-	-	-	32	-	100.0	-
LAWYERS AND JUDGES	-	-	-	-	-	10	-	-	23	7	100.0	100.0
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	26	11	-	6	100	56	82	38	31	16	89.1	86.6
TECHNICAL,SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	101	74	138	559	646	2 545	609	1 443	240	454	86.2	87.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	36	14	18	-	81	64	108	127	13	73	78.9	95.0
HEALTH TECHNOLOGISTS AND TECHNICIANS	5	14	-	-	5	45	23	101	-	49	84.8	93.3
LICENSED PRACTICAL NURSES	-	9	-	-	5	32	8	70	-	28	100.0	93.5
ENGINEERING AND SCIENCE TECHNICIANS	31	-	-	-	57	-	66	17	13	19	81.4	100.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	-	-	-	-	14	-	21	-	8	-	100.0	-
DRAFTING AND SURVEYING TECHNICIANS	31	-	-	-	14	-	38	10	-	19	62.7	100.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	-	-	18	-	19	19	19	9	-	5	67.9	100.0
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	-	-	-	-	-	-	13	-	-	-	100.0	-
SALES OCCUPATIONS	50	41	75	281	352	892	224	454	147	137	85.3	82.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	14	-	7	6	40	37	26	18	17	4	79.8	90.8
SELF-EMPLOYED	-	-	-	-	6	-	6	-	-	-	100.0	-
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	-	-	-	6	69	114	45	66	82	23	100.0	97.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	11	-	5	15	62	60	56	19	26	-	90.0	84.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	25	41	63	249	181	681	97	351	22	110	77.3	79.7
CASHIERS	-	7	22	73	34	346	11	139	-	41	67.2	86.8
SALES RELATED OCCUPATIONS	-	-	-	5	-	-	-	-	-	-	-	-

TABLE 223. OCCUPATION OF EMPLOYED PERSONS BY YEARS OF SCHOOL COMPLETED, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
SPANISH ORIGIN												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	15	19	45	278	213	1 589	277	862	80	244	90.5	90.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	-	-	-	-	27	29	-	38	14	12	100.0	100.0
COMPUTER EQUIPMENT OPERATORS	-	-	-	-	-	13	16	-	-	-	100.0	100.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	-	15	-	84	7	429	-	294	-	78	100.0	89.0
SECRETARIES	-	15	-	52	-	247	-	240	-	65	-	89.2
RECEPTIONISTS	-	-	-	27	5	132	-	44	-	-	100.0	86.7
FILE CLERKS	-	-	-	8	-	57	7	3	-	-	100.0	88.2
FINANCIAL RECORDS PROCESSING OCCUPATIONS	8	-	-	28	30	201	20	108	7	55	87.7	92.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	8	-	-	28	9	174	20	102	7	46	81.8	92.0
TELEPHONE OPERATORS	-	-	-	7	6	26	-	10	-	14	100.0	87.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	-	-	7	16	18	22	21	5	6	-	86.5	62.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	-	4	18	-	35	58	58	22	3	16	84.2	96.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	-	-	-	-	-	8	-	6	-	4	-	100.0
BANK TELLERS	-	-	-	-	-	157	6	37	-	16	100.0	100.0
DATA-ENTRY KEYERS	-	-	-	-	-	25	-	57	-	-	-	100.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	7	-	20	108	85	432	149	238	50	49	91.3	86.9
SERVICE OCCUPATIONS	222	313	558	643	1 001	1 421	637	362	128	116	69.4	66.5
PRIVATE HOUSEHOLD OCCUPATIONS	5	38	6	21	8	35	-	5	-	5	42.1	43.3
PROTECTIVE SERVICE OCCUPATIONS	12	16	32	10	234	29	185	20	39	-	91.2	65.3
FIREFIGHTING OCCUPATIONS	-	-	-	-	64	-	42	-	6	-	100.0	-
POLICE AND DETECTIVES, PUBLIC SERVICE	-	-	-	-	36	-	103	-	15	-	100.0	-
GUARDS	12	16	32	10	129	29	16	20	12	-	78.1	65.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	-	-	-	-	5	-	24	-	6	-	100.0	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	205	259	520	612	759	1 357	452	337	89	111	64.2	67.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	34	52	281	351	312	625	261	160	54	39	66.6	67.2
WAITERS AND FOOD COUNTER WORKERS	-	17	18	190	22	345	104	76	5	12	87.9	67.7
COOKS	5	19	126	62	92	116	69	18	12	7	56.9	63.5
HEALTH SERVICE OCCUPATIONS	-	-	16	16	10	155	13	43	5	22	63.6	93.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	-	-	4	5	10	84	5	30	5	16	83.3	96.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	149	180	158	176	327	305	88	47	10	17	58.1	50.9
PERSONAL SERVICE OCCUPATIONS	22	27	65	69	110	272	90	87	20	33	71.7	80.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	5	-	13	12	26	54	11	27	-	-	67.3	87.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	292	55	164	60	322	45	109	6	8	5	49.1	32.7
FARM OPERATORS AND MANAGERS	17	-	-	13	45	-	12	-	-	-	77.0	-
FARM OCCUPATIONS, EXCEPT MANAGERIAL	120	38	73	41	126	34	65	6	2	5	50.0	36.3
RELATED AGRICULTURAL OCCUPATIONS	155	17	88	6	133	11	26	-	6	-	40.4	32.4
FORESTRY AND FISHING OCCUPATIONS	-	-	3	-	18	-	6	-	-	-	88.9	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	257	39	467	30	1 544	82	591	49	101	-	75.5	65.5
MECHANICS AND REPAIRERS	86	8	137	-	588	36	207	11	61	-	79.3	85.5
AUTOMOBILE MECHANICS, INCLUDING BODY	16	4	46	-	175	-	66	-	16	-	80.6	-
AIRCRAFT MECHANICS	-	-	-	-	16	-	5	-	8	-	100.0	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6	-	-	-	12	-	4	-	-	-	72.7	-
OTHER MECHANICS AND REPAIRERS	64	4	91	-	385	36	132	11	37	-	78.1	92.2
CONSTRUCTION TRADES	145	8	235	-	689	8	258	-	25	-	71.9	50.0
CARPENTERS	21	-	32	-	193	-	130	-	8	-	86.2	-
ELECTRICIANS	-	-	-	-	40	-	25	-	-	-	100.0	-
PAINTERS, CONSTRUCTION AND MAINTENANCE	27	-	26	-	64	-	7	-	-	-	57.3	-
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	30	8	22	-	67	-	22	-	-	-	63.1	-
OTHER CONSTRUCTION TRADES	67	-	155	-	325	8	74	-	17	-	65.2	100.0
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	26	23	95	30	267	38	126	38	15	-	77.1	58.9
SUPERVISORS, PRODUCTION OCCUPATIONS	8	6	29	20	104	8	44	4	15	-	81.5	31.6
MANUFACTURING	8	6	8	10	43	-	17	-	6	-	80.5	-
PRECISION METALWORKING OCCUPATIONS	5	-	39	5	66	12	51	8	-	-	72.7	80.0
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	5	-	7	-	37	-	17	-	-	-	81.8	-
SHEET METAL WORKERS	-	-	6	-	12	-	29	-	-	-	87.2	-
OTHER PRECISION METAL WORKERS	-	-	26	5	17	12	5	8	-	-	45.8	80.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	-	17	-	5	6	14	4	-	-	-	100.0	38.9
PLANT AND SYSTEM OPERATORS	8	-	10	-	24	-	16	-	-	-	69.0	-
OTHER PRECISION PRODUCTION OCCUPATIONS	5	-	17	-	67	4	11	26	-	-	78.0	100.0

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HAWAII

	YEARS OF SCHOOL COMPLETED										PERCENT HIGH SCHOOL GRADUATES	
	ELEMENTARY		HIGH SCHOOL				COLLEGE					
	0 TO 8 YEARS		1 TO 3 YEARS		4 YEARS		1 TO 3 YEARS		4 OR MORE YEARS			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
SPANISH ORIGIN												
OPERATORS, FABRICATORS, AND LABORERS	520	120	848	143	1 591	307	404	43	42	19	59.8	58.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	51	86	158	77	244	105	94	21	18	14	63.0	46.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	37	76	129	42	154	80	53	15	14	9	57.1	46.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5	-	-	-	5	-	-	-	-	9	50.0	100.0
PRINTING MACHINE OPERATORS	-	3	-	5	29	-	24	-	-	-	100.0	-
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	7	56	32	9	6	41	-	4	-	-	13.3	40.9
TEXTILE MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
TEXTILE SEWING MACHINE OPERATORS	-	40	-	-	-	28	-	4	-	-	-	44.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	7	5	32	9	6	6	-	-	-	-	13.3	30.0
OTHER SPECIFIED MACHINE OPERATORS	13	-	33	12	50	34	-	11	3	-	53.5	78.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	12	17	64	16	64	5	29	-	11	-	57.8	13.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	-	17	17	6	27	5	22	-	7	-	76.7	17.9
MACHINE OPERATORS, NOT SPECIFIED	12	-	47	10	37	-	7	-	4	-	44.9	-
INDUSTRY:												
MANUFACTURING	-	17	22	16	23	-	15	-	-	-	63.3	-
NONDURABLE GOODS	-	17	17	16	23	-	8	-	-	-	64.6	-
FOOD AND KINDRED PRODUCTS	-	17	10	16	18	-	8	-	-	-	72.2	-
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PAPER AND ALLIED PRODUCTS	-	-	7	-	5	-	-	-	-	-	41.7	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	-	-	5	-	-	-	7	-	-	-	58.3	-
METAL INDUSTRIES	-	-	5	-	-	-	-	-	-	-	-	-
MACHINERY, INCLUDING ELECTRICAL	-	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION EQUIPMENT	-	-	-	-	-	-	7	-	-	-	100.0	-
OTHER DURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-
NONMANUFACTURING INDUSTRIES	12	-	42	-	41	5	14	-	11	-	55.0	100.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	5	-	8	-	-	-	-	-	61.5	-
WHOLESALE AND RETAIL TRADE	-	-	5	-	18	5	14	-	11	-	89.6	100.0
ALL OTHER INDUSTRIES	12	-	32	-	15	-	-	-	-	-	25.4	-
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	14	-	22	28	90	10	36	6	-	5	77.8	42.9
WELDERS AND CUTTERS	-	-	22	-	61	-	31	-	-	-	80.7	-
ASSEMBLERS	9	-	-	28	-	10	5	6	-	5	35.7	42.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	5	-	-	-	29	-	-	-	-	-	85.3	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	-	10	7	7	-	15	5	-	4	-	56.3	46.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	343	3	270	25	669	78	104	6	10	-	56.1	75.0
MOTOR VEHICLE OPERATORS	192	-	176	25	504	70	70	6	10	-	61.3	75.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	143	-	126	14	379	32	55	-	-	-	61.7	69.6
BUS DRIVERS	27	-	22	6	68	28	-	6	-	-	58.1	85.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	3	23	-	15	-	7	-	-	-	48.9	-
MATERIAL MOVING EQUIPMENT OPERATORS	151	-	71	-	150	8	27	-	-	-	44.4	100.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	13	-	9	-	16	-	-	-	-	-	42.1	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	126	31	420	41	678	124	206	16	14	5	62.2	66.8
CONSTRUCTION LABORERS	44	4	82	4	186	5	61	-	-	-	66.2	38.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	20	-	111	-	158	5	62	-	-	-	62.7	100.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	-	-	40	4	62	5	11	-	-	-	64.6	55.6
HAND PACKERS AND PACKAGERS	-	15	14	12	28	71	7	4	-	5	71.4	74.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	12	6	87	6	100	12	10	12	-	-	52.6	66.7
LABORERS, EXCEPT CONSTRUCTION	50	6	86	15	144	26	55	-	14	-	61.0	55.3
MANUFACTURING	5	6	13	-	57	6	10	-	-	-	78.8	50.0
NONDURABLE GOODS	5	6	13	-	13	6	-	-	-	-	41.9	50.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	-	-	-	-	44	-	10	-	-	-	100.0	-
METAL INDUSTRIES	-	-	-	-	4	-	-	-	-	-	100.0	-
NONMANUFACTURING INDUSTRIES	45	-	73	15	87	20	45	-	14	-	55.3	57.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	5	-	3	-	6	-	-	-	64.3	-
WHOLESALE AND RETAIL TRADE	20	-	13	15	45	4	20	-	7	-	68.6	21.1
ALL OTHER INDUSTRIES	25	-	55	-	39	16	19	-	7	-	44.8	100.0

TABLE 224. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	TOTAL	AGRICULTURE FORESTRY AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING						
						NONDURABLE GOODS					
					TOTAL	TOTAL	FOOD AND KINDRED PRODUCTS	TEXTILE MILL PRODUCTS	APPAREL AND OTHER FINISHED TEXTILE PROD.	PAPER AND ALLIED PRODUCTS	PRINTING AND PUBLISHING ALLIED INDUSTRIES
EMPLOYED PERSONS 16 YEARS AND OVER	415 181	14 560	233	29 888	32 914	21 234	12 082	350	3 403	267	3 679
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	97 606	813	34	3 093	4 782	2 977	1 159	70	325	29	1 084
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	48 671	409	17	2 363	3 095	2 033	961	43	211	29	543
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	2 031	-	-	42	-	-	-	-	-	-	-
FINANCIAL MANAGERS	1 737	12	-	58	161	69	43	-	5	8	6
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 463	-	-	-	-	-	-	-	-	-	-
MANAGERS, MEDICINE AND HEALTH	383	-	-	-	-	-	-	-	-	-	-
OTHER SPECIFIED MANAGERS	5 866	45	5	153	353	257	59	-	36	-	131
MANAGERS AND ADMINISTRATORS, N.E.C.	24 821	296	12	1 653	2 147	1 425	683	37	156	21	358
SALARIED	22 323	274	12	1 349	1 921	1 306	652	23	131	21	318
SELF-EMPLOYED	2 498	22	-	304	226	119	31	14	25	-	40
MANAGEMENT RELATED OCCUPATIONS	12 370	56	-	457	434	282	176	6	14	-	48
ACCOUNTANTS AND AUDITORS	4 963	15	-	193	210	157	87	6	7	-	30
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	1 828	33	-	38	108	55	50	-	-	-	5
BUYERS AND PURCHASING AGENTS	1 365	8	-	40	76	51	32	-	7	-	6
INSPECTORS AND COMPLIANCE OFFICERS	1 514	-	-	157	33	12	7	-	-	-	-
OTHER MANAGEMENT RELATED OCCUPATIONS	2 700	-	-	29	7	7	-	-	-	-	7
PROFESSIONAL SPECIALTY OCCUPATIONS	48 935	404	17	730	1 687	944	198	27	114	-	541
ENGINEERS, ARCHITECTS, AND SURVEYORS	5 014	180	10	663	518	133	95	-	18	-	6
ARCHITECTS	863	132	-	19	7	-	-	-	-	-	-
ENGINEERS	3 992	42	10	606	505	127	89	-	18	-	6
CIVIL ENGINEERS	1 438	-	-	523	11	6	6	-	-	-	-
ELECTRICAL AND ELECTRONIC ENGINEERS	874	-	-	38	121	5	5	-	-	-	-
INDUSTRIAL ENGINEERS	279	19	-	18	64	40	26	-	8	-	6
MECHANICAL ENGINEERS	317	-	-	15	128	31	23	-	-	-	-
OTHER ENGINEERS	1 084	23	10	12	181	45	29	-	10	-	-
SURVEYORS AND MAPPING SCIENTISTS	159	6	-	38	6	6	6	-	-	-	-
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	564	-	-	-	11	4	4	-	-	-	-
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	231	-	-	11	-	-	-	-	-	-	-
MATHEMATICAL SCIENTISTS	219	16	-	-	34	5	5	-	-	-	-
NATURAL SCIENTISTS	1 281	79	7	5	124	58	46	-	-	-	-
CHEMISTS, EXCEPT BIOCHEMISTS	173	6	7	5	55	13	7	-	-	-	-
HEALTH DIAGNOSING OCCUPATIONS	2 563	79	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	5 829	-	-	6	31	31	18	-	13	-	-
REGISTERED NURSES	4 391	-	-	6	18	18	18	-	-	-	-
TEACHERS, EXCEPT POSTSECONDARY	15 405	7	-	-	43	23	7	-	11	-	-
SOCIAL SCIENTISTS AND URBAN PLANNERS	598	8	-	-	-	-	-	-	-	-	-
SOCIAL AND RECREATION WORKERS	1 781	-	-	-	-	-	-	-	-	-	-
LAWYERS AND JUDGES	1 873	-	-	8	-	-	-	-	-	-	-
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	7 154	29	-	30	919	690	23	27	72	-	535
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	6 423	6	-	7	7	-	-	-	-	-	-
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	132 651	862	28	2 937	5 890	3 543	1 368	85	383	65	1 275
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	11 982	242	-	614	776	216	125	6	6	-	37
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 385	33	-	7	31	14	-	-	-	-	-
LICENSED PRACTICAL NURSES	1 544	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH TECHNOLOGISTS AND TECHNICIANS	1 841	33	-	7	31	14	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	4 282	137	-	597	587	166	110	6	-	-	22
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 322	-	-	26	166	28	6	-	-	-	22
INDUSTRIAL AND MECHANICAL ENGINEERING TECHNICIANS	56	-	-	6	7	-	-	-	-	-	-
DRAFTING AND SURVEYING TECHNICIANS	1 473	62	-	182	126	36	26	-	-	-	-
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	4 315	72	-	10	158	36	15	-	6	-	15

TABLE 224. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	TOTAL	AGRICULTURE FORESTRY AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING						
						NONDURABLE GOODS					
					TOTAL	TOTAL	FOOD AND KINDRED PRODUCTS	TEXTILE MILL PRODUCTS	APPAREL AND OTHER FINISHED TEXTILE PROD.	PAPER AND ALLIED PRODUCTS	PRINTING AND PUBLISHING ALLIED INDUSTRIES
COMPUTER PROGRAMMERS. . .	738	-	-	10	20	6	6	-	-	-	-
OTHER TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE.	3 577	72	-	-	138	30	9	-	6	-	15
SALES OCCUPATIONS.	47 475	150	-	191	1 726	1 175	317	39	107	39	521
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	5 230	16	-	6	113	73	33	-	5	-	28
SELF-EMPLOYED	1 259	-	-	-	7	-	-	-	-	-	-
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES.	10 660	8	-	176	284	284	-	-	-	-	284
SALES REPRESENTATIVES, COMMODITIES, EXC. RETAIL.	4 493	97	-	-	1 034	572	258	39	91	39	-
SALES WORKERS, RETAIL AND PERSONAL SERVICES . .	26 922	29	-	9	282	239	26	-	4	-	209
CASHIERS.	8 762	23	-	-	58	36	26	-	4	-	6
SALES RELATED OCCUPATIONS.	170	-	-	-	13	7	-	-	7	-	-
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL.	73 194	470	28	2 132	3 388	2 152	926	40	270	26	717
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 753	19	-	61	189	164	89	6	22	-	24
COMPUTER EQUIPMENT OPERATORS	1 114	3	-	29	49	11	5	-	6	-	-
SECRETARIES, STENOGRAPHERS, & TYPISTS.	18 630	174	8	743	732	424	170	12	23	-	175
SECRETARIES	13 674	135	8	668	597	359	170	-	21	-	130
RECEPTIONISTS.	2 354	20	-	61	82	55	14	7	13	-	21
OTHER INFORMATION CLERKS .	4 302	-	-	-	10	10	6	-	-	-	4
FILE CLERKS.	890	-	-	11	54	23	17	-	-	-	-
OTHER RECORDS PROCESSING OCCUPATIONS, EXCEPT FINANCIAL	2 804	13	-	32	152	134	41	-	22	-	66
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS . .	8 198	89	-	501	433	297	128	15	56	-	76
PAYROLL AND TIMEKEEPING CLERKS.	563	5	-	38	105	71	45	-	-	-	19
OTHER FINANCIAL RECORDS PROCESSING OCCUPATIONS. .	971	18	-	40	27	21	-	-	6	-	15
TELEPHONE OPERATORS. . . .	1 283	-	-	13	6	6	6	-	-	-	-
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS.	2 511	-	-	14	102	97	17	-	18	-	62
PRODUCTION COORDINATORS AND EXPEDITERS.	1 168	13	8	59	131	88	32	-	12	-	32
TRAFFIC, SHIPPING AND RECEIVING CLERKS.	1 167	6	-	6	51	39	9	-	30	-	-
STOCK AND INVENTORY CLERKS	3 399	13	-	87	259	129	84	-	28	5	6
OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS . . .	1 002	8	-	23	79	35	30	-	-	-	5
DATA-ENTRY KEYERS.	1 112	-	-	17	54	45	18	-	7	8	12
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS . . .	17 973	89	12	397	873	503	215	-	27	13	200
SERVICE OCCUPATIONS.	74 149	218	-	213	722	576	508	6	24	-	16
PRIVATE HOUSEHOLD OCCUPATIONS	1 547	-	-	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	7 578	35	-	54	75	44	44	-	-	-	-
GUARDS.	3 384	35	-	42	66	39	39	-	-	-	-
OTHER PROTECTIVE SERVICE OCCUPATIONS.	4 194	-	-	12	9	5	5	-	-	-	-
SERVICE OCCUPATIONS, EXC. PROTECTIVE AND HOUSEHOLD. .	65 024	183	-	159	647	532	464	6	24	-	16
FOOD PREPARATION AND SERVICE OCCUPATIONS . . .	32 721	24	-	4	137	122	114	-	-	-	8
HEALTH SERVICE OCCUPATIONS	4 032	-	-	-	5	-	-	-	-	-	-
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXC. HOUSEHOLD	16 397	113	-	155	481	394	340	6	18	-	8
PERSONAL SERVICE OCCUPATIONS	11 874	46	-	-	24	16	10	-	6	-	-
FARMING, FORESTRY, AND FISHING OCCUPATIONS	14 154	10 526	-	87	108	93	93	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS. . . .	48 198	610	66	16 886	8 142	4 015	2 590	25	790	45	329
MECHANICS AND REPAIRERS . . .	15 996	371	12	746	2 444	1 102	1 002	-	7	28	39
SUPERVISORS, MECHANICS AND REPAIRERS	881	39	-	61	123	45	40	-	-	-	-
AUTOMOBILE MECHANICS, INCLUDING BODY.	4 674	103	-	89	342	265	253	-	-	7	-
INDUSTRIAL MACHINERY REPAIRERS	1 249	56	-	29	655	239	218	-	7	7	7
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT. . . .	1 037	-	-	19	191	30	6	-	-	-	24
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS . .	606	7	-	117	34	4	4	-	-	-	-
OTHER MECHANICS AND REPAIRERS	7 549	166	12	431	1 099	519	481	-	-	14	8
CONSTRUCTION TRADES	21 108	183	10	15 771	1 334	428	365	-	17	-	14
SUPERVISORS, CONSTRUCTION OCCUPATIONS	3 793	24	-	3 200	107	47	47	-	-	-	-
CARPENTERS	6 448	68	-	5 274	373	110	100	-	-	-	-
ELECTRICIANS	2 116	10	-	1 062	349	152	138	-	-	-	8
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 637	33	-	1 081	90	25	20	-	-	-	-
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS.	1 813	31	-	943	236	58	53	-	-	-	-
OTHER CONSTRUCTION TRADES. .	5 301	17	10	4 211	179	36	7	-	17	-	6

TABLE 224. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	TOTAL	AGRICULTURE FORESTRY AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING TOTAL	MANUFACTURING NONDURABLE GOODS TOTAL	FOOD AND KINDRED PRODUCTS	TEXTILE MILL PRODUCTS	APPAREL AND OTHER FINISHED TEXTILE PROD.	PAPER AND ALLIED PRODUCTS	PRINTING PUBLISHING AND ALLIED INDUSTRIES
EXTRACTIVE OCCUPATIONS. . . .	102	-	38	35	8	8	8	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS.	10 992	56	6	334	4 356	2 477	1 215	25	766	17	276
SUPERVISORS, PRODUCTION OCCUPATIONS.	3 477	21	-	74	1 676	1 010	635	5	141	10	175
PRECISION METALWORKING OCCUPATIONS.	1 914	15	6	213	1 076	214	156	-	18	-	7
TOOL AND DIE MAKERS. . . .	46	-	-	-	42	18	10	-	-	-	-
MACHINISTS	758	11	6	14	435	171	146	-	-	-	-
SHEET METALWORKERS	362	4	-	145	141	-	-	-	-	-	-
OTHER PRECISION METAL-WORKERS	748	-	-	54	458	25	-	-	18	-	7
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS.	1 945	5	-	11	687	634	-	20	595	-	-
PRECISION FOOD PRODUCTION OCCUPATIONS.	1 779	9	-	-	345	338	338	-	-	-	-
PRECISION INSPECTORS, TESTERS, AND RELATED WORKERS.	147	-	-	-	26	-	-	-	-	-	-
PLANT AND SYSTEM OPERATORS.	823	6	-	25	173	168	86	-	-	-	-
OTHER PRECISION PRODUCTION OCCUPATIONS.	907	-	-	11	373	113	-	-	12	7	94
OPERATORS, FABRICATORS, AND LABORERS.	48 423	1 531	105	6 672	13 270	10 030	6 364	164	1 881	128	975
MACHINE OPERATORS, ASSEMBLERS, & INSPECTORS . .	14 000	312	19	728	8 002	5 759	2 592	139	1 728	78	905
MACHINE OPERATORS AND TENDERS, EXC. PRECISION . .	9 852	156	9	243	5 813	4 783	1 745	128	1 680	78	899
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS.	245	-	-	13	167	63	24	-	-	-	13
FABRICATING MACHINE OPERATORS, N.E.C..	16	-	-	-	16	-	-	-	-	-	-
METAL AND PLASTIC PROCESSING AND WOODWORKING MACHINE OPERATORS.	323	-	-	17	212	44	12	-	4	20	8
PRINTING MACHINE OPERATORS.	1 048	-	-	13	847	828	13	21	-	12	782
TEXTILE MACHINE OPERATORS.	59	-	-	-	42	42	-	24	18	-	-
TEXTILE SEWING MACHINE OPERATORS.	1 783	-	-	-	1 624	1 564	-	66	1 469	-	-
LAUNDERING AND DRYCLEANING MACHINE OPERATORS.	974	-	-	-	25	25	20	-	5	-	-
PACKAGING AND FILLING MACHINE OPERATORS.	293	7	-	-	249	238	230	-	-	-	-
FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD . .	316	21	9	5	152	90	73	-	-	-	-
OTHER SPECIFIED MACHINE OPERATORS.	1 909	45	-	56	741	584	295	-	125	11	54
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS.	2 886	83	-	139	1 738	1 305	1 078	17	59	35	42
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	3 362	135	10	485	1 855	753	676	7	16	-	6
WELDERS AND CUTTERS	1 963	96	10	467	938	381	364	-	-	-	-
ASSEMBLERS.	915	24	-	14	646	276	226	-	13	-	6
HAND WORKING OCCUPATIONS. .	473	15	-	4	271	96	86	7	3	-	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS.	786	21	-	-	334	223	171	4	32	-	-
GRADERS AND SORTERS, EXCEPT AGRICULTURAL. . . .	411	-	-	-	151	133	121	-	12	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	16 430	802	58	2 365	2 754	2 347	2 131	15	30	17	47
TRANSPORTATION OCCUPATIONS.	12 472	591	28	749	1 698	1 481	1 307	15	30	-	40
MOTOR VEHICLE OPERATORS. . .	11 858	580	28	713	1 679	1 481	1 307	15	30	-	40
TRUCK DRIVERS	7 337	558	28	690	1 403	1 211	1 075	15	22	-	24
DRIVER-SALES WORKERS. . . .	538	7	-	9	245	239	205	-	8	-	12
RAIL AND WATER TRANSPORTATION OCCUPATIONS	614	11	-	36	19	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS.	3 958	211	30	1 616	1 056	866	824	-	-	17	7
SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS	161	-	-	-	34	34	20	-	-	-	7
CRANE, HOIST, AND WINCH OPERATORS	558	60	5	176	232	164	157	-	-	7	-
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS . .	415	42	25	201	56	50	50	-	-	-	-
OTHER MATERIAL MOVING EQUIPMENT OPERATORS	2 824	109	-	1 239	734	618	597	-	-	10	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS.	17 993	417	28	3 579	2 514	1 924	1 641	10	123	33	23
SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, AND LABORERS, N.E.C.	55	4	-	-	-	-	-	-	-	-	-
HELPERS, CRAFT AND PRODUCTION	1 297	28	20	353	230	124	103	-	-	-	12
CONSTRUCTION LABORERS	3 366	36	5	3 200	35	25	25	-	-	-	-
FREIGHT, STOCK, AND MATERIAL HANDLERS.	4 484	5	-	-	338	227	196	-	24	-	-
GARAGE AND SERVICE STATION OCCUPATIONS, AND EQUIPMENT CLEANERS	2 729	13	-	26	59	41	41	-	-	-	-
HAND PACKERS AND PACKAGERS.	1 800	116	-	-	800	783	645	10	85	5	7
LABORERS, EXCEPT CONSTRUCTION	4 262	215	3	-	1 052	724	631	-	14	28	4

TABLE 224. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	MANUFACTURING - CON.											
	NONDURABLE GOODS-CON.		DURABLE GOODS									
	CHEMICALS AND ALLIED PRODUCTS	RUBBER AND MISCELLANEOUS PLASTICS PROD.	TOTAL	FURNITURE, LUMBER, AND WOOD PRODUCTS	STONE,CLAY GLASS,AND CONCRETE PRODUCTS	PRIMARY METAL INDUSTRIES	FABRICATED METAL IND. INCLUDING ORDNANCE	MACHINERY EXCEPT ELECTRICAL	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLY	MOTOR VEHICLES AND MOTOR VEHICLE EQUIP	AIRCRAFT SPACE VEHICLES AND PARTS	OTHER TRANSPORTATION EQUIPMENT
EMPLOYED PERSONS 16 YEARS AND OVER	664	222	11 680	1 126	1 178	364	1 417	776	478	81	124	4 194
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	120	33	1 805	130	252	45	161	121	127	17	57	536
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	94	17	1 062	80	166	45	156	61	75	12	36	190
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	-	-	-	-	-	-	-	-	-	-	-	-
FINANCIAL MANAGERS	-	-	92	7	11	8	-	-	23	-	23	5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	-	-	-	-	-	-	-	-	-	-	-	-
MANAGERS, MEDICINE AND HEALTH	-	-	-	-	-	-	-	-	-	-	-	-
OTHER SPECIFIED MANAGERS	13	-	96	20	-	-	-	6	-	4	5	11
MANAGERS AND ADMINISTRATORS, N.E.C.	69	17	722	46	102	37	135	55	47	8	8	130
SALARIED	69	17	615	46	89	37	112	48	37	8	8	110
SELF-EMPLOYED	-	-	107	-	13	-	23	7	10	-	-	20
MANAGEMENT RELATED OCCUPATIONS	12	-	152	7	53	-	21	-	5	-	-	44
ACCOUNTANTS AND AUDITORS	6	-	53	7	10	-	21	-	-	-	-	-
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	-	-	53	-	18	-	-	-	5	-	-	23
BUYERS AND PURCHASING AGENTS	6	-	25	-	25	-	-	-	-	-	-	-
INSPECTORS AND COMPLIANCE OFFICERS	-	-	21	-	-	-	-	-	-	-	-	21
OTHER MANAGEMENT RELATED OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PROFESSIONAL SPECIALTY OCCUPATIONS	26	16	743	50	86	-	5	60	52	5	21	346
ENGINEERS, ARCHITECTS, AND SURVEYORS	4	4	385	-	-	-	5	38	45	-	12	266
ARCHITECTS	-	-	7	-	-	-	-	-	-	-	-	7
ENGINEERS	4	4	378	-	-	-	5	38	45	-	12	259
CIVIL ENGINEERS	-	-	5	-	-	-	-	5	-	-	-	-
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	116	-	-	-	-	15	31	-	-	56
INDUSTRIAL ENGINEERS	-	-	24	-	-	-	-	-	-	-	-	24
MECHANICAL ENGINEERS	4	4	97	-	-	-	5	13	14	-	-	65
OTHER ENGINEERS	-	-	136	-	-	-	-	5	-	-	12	114
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	7	-	-	-	-	7	-	-	-	-
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL SCIENTISTS	-	-	29	-	-	-	-	-	7	5	9	8
NATURAL SCIENTISTS	12	-	66	-	14	-	-	-	-	-	-	52
CHEMISTS, EXCEPT BIOCHEMISTS	6	-	42	-	14	-	-	-	-	-	-	28
HEALTH DIAGNOSING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED NURSES	-	-	-	-	-	-	-	-	-	-	-	-
TEACHERS, EXCEPT POSTSECONDARY	-	5	20	-	7	-	-	-	-	-	-	13
SOCIAL SCIENTISTS AND URBAN PLANNERS	-	-	-	-	-	-	-	-	-	-	-	-
SOCIAL AND RECREATION WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
LAWYERS AND JUDGES	-	-	-	-	-	-	-	-	-	-	-	-
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	10	7	229	50	65	-	-	15	-	-	-	-
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	-	-	7	-	-	-	-	-	-	-	-	7
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	270	45	2 347	161	190	77	195	267	213	22	34	668
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	24	-	560	14	30	20	28	62	103	-	11	229
HEALTH TECHNOLOGISTS AND TECHNICIANS	14	-	17	-	-	-	-	-	10	-	-	-
LICENSED PRACTICAL NURSES	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH TECHNOLOGISTS AND TECHNICIANS	14	-	17	-	-	-	-	-	10	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	10	-	421	14	30	20	20	46	59	-	11	193
ELECTRICAL AND ELECTRONIC TECHNICIANS	-	-	138	-	-	-	-	12	50	-	-	66
INDUSTRIAL AND MECHANICAL ENGINEERING TECHNICIANS	-	-	7	-	7	-	-	-	-	-	-	-
DRAFTING AND SURVEYING TECHNICIANS	-	-	90	7	6	20	6	17	9	-	-	25
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	-	-	122	-	-	-	8	16	34	-	-	36

TABLE 224. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	MANUFACTURING - CON.											
	NONDURABLE GOODS-CON.		DURABLE GOODS									
	CHEMICALS AND ALLIED PRODUCTS	RUBBER AND MISCELLANEOUS PLASTICS PROD.	TOTAL	FURNITURE, LUMBER, AND WOOD PRODUCTS	STONE,CLAY GLASS,AND CONCRETE PRODUCTS	PRIMARY METAL INDUSTRIES	FABRICATED METAL IND. INCLUDING ORDNANCE	MACHINERY EXCEPT ELECTRICAL	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLY	MOTOR VEHICLES AND MOTOR VEHICLE EQUIP	AIRCRAFT SPACE VEHICLES AND PARTS	OTHER TRANSPORTATION EQUIPMENT
COMPUTER PROGRAMMERS. . .	-	-	14	-	-	-	-	-	6	-	-	8
OTHER TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE.	-	-	108	-	-	-	8	16	28	-	-	28
SALES OCCUPATIONS.	130	16	551	40	23	7	50	103	41	5	5	27
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	7	-	40	6	-	-	-	20	-	-	-	7
SELF-EMPLOYED	-	-	7	-	-	-	-	-	-	-	-	7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES.	-	-	-	-	-	-	-	-	-	-	-	-
SALES REPRESENTATIVES, COMMODITIES, EXC. RETAIL.	123	16	462	34	23	7	44	76	33	5	5	20
SALES WORKERS, RETAIL AND PERSONAL SERVICES . .	-	-	43	-	-	-	6	7	8	-	-	-
CASHIERS.	-	-	22	-	-	-	-	-	-	-	-	-
SALES RELATED OCCUPATIONS.	-	-	6	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL.	116	29	1 236	107	137	50	117	102	69	17	18	412
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	23	-	25	6	5	-	-	-	-	-	-	14
COMPUTER EQUIPMENT OPERATORS	-	-	38	-	8	-	-	8	-	-	-	16
SECRETARIES, STENOGRAPHERS, & TYPISTS.	23	6	308	31	37	-	37	44	23	5	8	77
SECRETARIES	23	-	238	25	37	-	26	39	23	5	8	29
RECEPTIONISTS.	-	-	27	-	7	-	-	-	8	-	-	-
OTHER INFORMATION CLERKS .	-	-	-	-	-	-	-	-	-	-	-	-
FILE CLERKS.	-	6	31	7	-	-	-	-	-	-	-	24
OTHER RECORDS PROCESSING OCCUPATIONS, EXCEPT FINANCIAL	-	5	18	-	-	-	12	6	-	-	-	-
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS . . .	22	-	136	10	19	-	13	15	-	5	-	32
PAYROLL AND TIMEKEEPING CLERKS.	-	-	34	-	-	18	-	-	-	-	-	16
OTHER FINANCIAL RECORDS PROCESSING OCCUPATIONS. .	-	-	6	-	-	-	-	-	-	-	-	-
TELEPHONE OPERATORS. . . .	-	-	-	-	-	-	-	-	-	-	-	-
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS.	-	-	5	-	-	-	-	-	-	-	-	-
PRODUCTION COORDINATORS AND EXPEDITERS.	12	-	43	-	-	-	9	-	-	-	-	27
TRAFFIC, SHIPPING AND RECEIVING CLERKS.	-	-	12	7	-	-	5	-	-	-	-	-
STOCK AND INVENTORY CLERKS	6	-	130	7	6	-	-	5	26	-	-	73
OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS . . .	-	-	44	5	26	-	-	-	-	-	-	13
DATA-ENTRY KEYERS.	-	-	9	-	-	-	-	-	5	-	-	4
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS . . .	30	12	370	34	29	32	41	24	7	7	10	116
SERVICE OCCUPATIONS.	11	-	146	17	22	7	28	8	20	-	-	35
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	-	-	31	-	-	-	7	-	8	-	-	16
GUARDS.	-	-	27	-	-	-	7	-	8	-	-	12
OTHER PROTECTIVE SERVICE OCCUPATIONS.	-	-	4	-	-	-	-	-	-	-	-	4
SERVICE OCCUPATIONS, EXC. PROTECTIVE AND HOUSEHOLD. .	11	-	115	17	22	7	21	8	12	-	-	19
FOOD PREPARATION AND SERVICE OCCUPATIONS . . .	-	-	15	-	-	-	-	-	6	-	-	5
HEALTH SERVICE OCCUPATIONS	-	-	5	-	-	-	-	-	-	-	-	-
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXC. HOUSEHOLD	11	-	87	17	22	7	13	8	6	-	-	14
PERSONAL SERVICE OCCUPATIONS	-	-	8	-	-	-	8	-	-	-	-	-
FARMING, FORESTRY, AND FISHING OCCUPATIONS	-	-	15	15	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS. . . .	66	20	4 127	420	279	58	435	242	70	24	21	2 065
MECHANICS AND REPAIRERS . . .	10	5	1 342	29	101	6	100	159	46	24	5	834
SUPERVISORS, MECHANICS AND REPAIRERS	-	-	78	4	13	-	-	5	-	-	-	42
AUTOMOBILE MECHANICS, INCLUDING BODY.	-	5	77	9	18	-	7	7	5	24	-	7
INDUSTRIAL MACHINERY REPAIRERS	-	-	416	4	15	-	25	46	-	-	-	317
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT. . . .	-	-	161	-	-	-	5	-	21	-	-	135
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS . .	-	-	30	-	5	-	-	-	-	-	-	25
OTHER MECHANICS AND REPAIRERS	10	-	580	12	50	6	63	101	20	-	5	308
CONSTRUCTION TRADES	-	7	906	151	45	27	74	-	12	-	-	589
SUPERVISORS, CONSTRUCTION OCCUPATIONS	-	-	60	6	12	15	-	-	-	-	-	25
CARPENTERS	3	7	263	128	5	-	14	-	-	-	-	116
ELECTRICIANS	-	-	197	-	16	-	4	-	7	-	-	164
PAINTERS, CONSTRUCTION AND MAINTENANCE	5	-	65	-	4	-	-	-	-	-	-	61
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS.	-	-	178	-	-	-	-	-	-	-	-	178
OTHER CONSTRUCTION TRADES. .	-	-	143	17	8	12	56	-	5	-	-	45

TABLE 224. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	MANUFACTURING - CON.											
	NONDURABLE GOODS-CON.		DURABLE GOODS									
	CHEMICALS AND ALLIED PRODUCTS	RUBBER AND MISCELLANEOUS PLASTICS PROD.	TOTAL	FURNITURE, LUMBER, AND WOOD PRODUCTS	STONE,CLAY GLASS,AND CONCRETE PRODUCTS	PRIMARY METAL INDUSTRIES	FABRICATED METAL IND. INCLUDING ORDNANCE	MACHINERY EXCEPT ELECTRICAL	ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLY	MOTOR VEHICLES AND MOTOR VEHICLE EQUIP	AIRCRAFT SPACE VEHICLES AND PARTS	OTHER TRANSPORTATION EQUIPMENT
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	48	8	1 879	240	133	25	261	83	12	-	16	642
SUPERVISORS, PRODUCTION OCCUPATIONS	25	-	666	47	96	19	151	26	-	-	10	205
PRECISION METALWORKING OCCUPATIONS	9	8	862	8	5	6	98	57	5	-	6	407
TOOL AND DIE MAKERS	-	8	24	-	-	-	-	5	-	-	-	19
MACHINISTS	9	-	264	-	-	6	24	45	5	-	6	178
SHEET METALWORKERS	-	-	141	-	-	-	65	-	-	-	-	76
OTHER PRECISION METAL-WORKERS	-	-	433	8	5	-	9	7	-	-	-	134
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	6	-	53	19	-	-	12	-	7	-	-	4
PRECISION FOOD PRODUCTION OCCUPATIONS	-	-	7	-	-	-	-	-	-	-	-	-
PRECISION INSPECTORS, TESTERS, AND RELATED WORKERS	-	-	26	-	-	-	-	-	-	-	-	26
PLANT AND SYSTEM OPERATORS	8	-	5	-	-	-	-	-	-	-	-	-
OTHER PRECISION PRODUCTION OCCUPATIONS	-	-	260	166	32	-	-	-	-	-	-	-
OPERATORS, FABRICATORS, AND LABORERS	197	124	3 240	383	435	177	598	138	48	18	12	890
MACHINE OPERATORS, ASSEMBLERS, & INSPECTORS	99	74	2 243	289	201	111	428	106	17	18	12	621
MACHINE OPERATORS AND TENDERS, EXC. PRECISION	87	38	1 030	165	96	53	208	71	4	5	-	199
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	19	-	104	16	-	5	12	16	-	-	-	17
FABRICATING MACHINE OPERATORS, N.E.C.	-	-	16	-	-	-	10	-	-	-	-	-
METAL AND PLASTIC PROCESSING AND WOODWORKING MACHINE OPERATORS	-	-	168	74	-	-	-	-	-	-	-	85
PRINTING MACHINE OPERATORS	-	-	19	-	-	-	-	19	-	-	-	-
TEXTILE MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
TEXTILE SEWING MACHINE OPERATORS	-	-	60	26	-	-	-	-	-	-	-	-
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
PACKAGING AND FILLING MACHINE OPERATORS	8	-	11	-	-	-	11	-	-	-	-	-
FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD	17	-	62	-	23	13	9	-	-	-	-	11
OTHER SPECIFIED MACHINE OPERATORS	14	24	157	16	33	-	53	10	-	5	-	13
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	29	14	433	33	40	35	113	26	4	-	-	73
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	-	36	1 102	116	93	53	200	35	13	13	12	378
WELDERS AND CUTTERS	-	11	557	18	27	53	124	6	-	6	-	323
ASSEMBLERS	-	25	370	82	-	-	76	29	13	7	12	9
HAND WORKING OCCUPATIONS	-	-	175	16	66	-	-	-	-	-	-	46
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	12	-	111	8	12	5	20	-	-	-	-	44
GRADERS AND SORTERS, EXCEPT AGRICULTURAL	-	-	18	-	12	-	6	-	-	-	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	65	7	407	26	141	27	62	20	13	-	-	94
TRANSPORTATION OCCUPATIONS	65	-	217	26	107	-	18	-	6	-	-	36
MOTOR VEHICLE OPERATORS	65	-	198	26	107	-	18	-	6	-	-	17
TRUCK DRIVERS	57	-	192	26	107	-	18	-	-	-	-	17
DRIVER-SALES WORKERS	8	-	6	-	-	-	-	-	6	-	-	-
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	19	-	-	-	-	-	-	-	-	19
MATERIAL MOVING EQUIPMENT OPERATORS	-	7	190	-	34	27	44	20	7	-	-	58
SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
CRANE, HOIST, AND WINCH OPERATORS	-	-	68	-	-	14	10	7	-	-	-	37
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	6	-	6	-	-	-	-	-	-	-
OTHER MATERIAL MOVING EQUIPMENT OPERATORS	-	7	116	-	28	13	34	13	7	-	-	21
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	33	43	590	68	93	39	108	12	18	-	-	175
SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, AND LABORERS, N.E.C.	-	-	-	-	-	-	-	-	-	-	-	-
HELPERS, CRAFT AND PRODUCTION	-	9	106	15	-	-	19	-	8	-	-	64
CONSTRUCTION LABORERS	-	-	10	-	10	-	-	-	-	-	-	-
FREIGHT, STOCK, AND MATERIAL HANDLERS	7	-	111	20	38	9	12	-	-	-	-	32
GARAGE AND SERVICE STATION OCCUPATIONS, AND EQUIPMENT CLEANERS	-	-	18	-	4	-	-	-	-	-	-	3
HAND PACKERS AND PACKAGERS	17	8	17	-	-	-	6	-	-	-	-	-
LABORERS, EXCEPT CONSTRUCTION	9	26	328	33	41	30	71	12	10	-	-	76

TABLE 224. (C) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES						RETAIL TRADE						
	TOTAL	TRUCKING SERVICE AND WARE-HOUSING	OTHER TRANSPOR-TATION	COMMUNI-CATIONS	UTILITIES AND SANITARY SERVICES	WHOLESALE TRADE	TOTAL	GENERAL MERCHAN-DISE STORES	FOOD, BAKERY, AND DAIRY STORES	AUTOMOTIVE DEALERS AND GAS STATIONS	EATING AND DRINKING PLACES	INSURANCE	FINANCE AND REAL ESTATE
EMPLOYED PERSONS 16 YEARS AND OVER	36 478	3 412	21 980	6 682	4 404	16 089	82 453	11 091	10 091	7 225	29 145	6 546	25 102
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	5 386	398	2 979	1 319	690	3 019	10 956	1 315	844	811	3 700	1 043	6 511
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	3 671	386	2 469	466	350	2 732	9 897	1 173	826	805	3 462	941	6 180
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	9	-	9	-	-	-	-	-	-	-	-	-	-
FINANCIAL MANAGERS	125	11	77	15	22	75	147	33	11	37	12	28	854
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	-	-	-	-	-	-	-	-	-	-	-	-	-
MANAGERS, MEDICINE AND HEALTH	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER SPECIFIED MANAGERS	426	27	340	51	8	577	1 486	292	85	250	106	148	1 792
MANAGERS AND ADMINISTRATORS, N.E.C.	2 417	296	1 662	266	193	1 681	6 895	420	631	400	3 203	506	1 541
SALARIED	2 210	223	1 539	266	182	1 564	5 964	416	540	388	2 764	492	1 496
SELF-EMPLOYED	207	73	123	-	11	117	931	4	91	12	439	14	45
MANAGEMENT RELATED OCCUPATIONS	694	52	381	134	127	399	1 369	428	99	118	141	259	1 993
ACCOUNTANTS AND AUDITORS	387	33	242	33	79	210	392	112	29	99	35	97	490
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	116	13	55	43	5	26	180	32	6	11	77	44	147
BUYERS AND PURCHASING AGENTS	54	-	19	29	6	101	748	278	64	-	24	-	5
INSPECTORS AND COMPLIANCE OFFICERS	39	-	12	9	18	-	6	6	-	-	-	12	8
OTHER MANAGEMENT RELATED OCCUPATIONS	98	6	53	20	19	62	43	-	-	8	5	106	1 343
PROFESSIONAL SPECIALTY OCCUPATIONS	1 715	12	510	853	340	287	1 059	142	18	6	238	102	331
ENGINEERS, ARCHITECTS, AND SURVEYORS	647	6	139	286	216	42	13	-	-	6	-	30	27
ARCHITECTS	12	-	3	3	6	-	-	-	-	-	-	-	27
ENGINEERS	629	6	136	283	204	42	13	-	-	6	-	30	-
CIVIL ENGINEERS	97	-	7	-	90	-	-	-	-	-	-	-	-
ELECTRICAL AND ELECTRONIC ENGINEERS	334	-	-	256	78	19	7	-	-	-	-	-	-
INDUSTRIAL ENGINEERS	66	6	14	27	19	5	6	-	-	6	-	19	-
MECHANICAL ENGINEERS	10	-	10	-	-	-	-	-	-	-	-	-	-
OTHER ENGINEERS	122	-	105	-	17	18	-	-	-	-	-	11	-
SURVEYORS AND MAPPING SCIENTISTS	6	-	-	-	6	-	-	-	-	-	-	-	-
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	50	-	11	27	12	48	-	-	-	-	-	-	39
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	2	-	2	-	-	18	-	-	-	-	-	-	39
MATHEMATICAL SCIENTISTS	12	-	-	-	12	-	5	5	-	-	-	5	5
NATURAL SCIENTISTS	25	-	-	8	17	25	14	9	-	-	-	-	-
CHEMISTS, EXCEPT BIOCHEMISTS	11	-	-	-	11	6	-	-	-	-	-	-	-
HEALTH DIAGNOSING OCCUPATIONS	-	-	-	-	-	-	26	-	5	-	5	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	49	-	49	-	-	-	209	10	-	-	13	11	7
REGISTERED NURSES	6	-	6	-	-	-	-	-	-	-	-	6	7
TEACHERS, EXCEPT POSTSECONDARY	89	-	72	5	12	7	59	5	7	-	5	-	-
SOCIAL SCIENTISTS AND URBAN PLANNERS	7	-	7	-	-	32	18	-	-	-	18	7	38
SOCIAL AND RECREATION WORKERS	7	-	7	-	-	-	6	-	-	-	-	-	13
LAWYERS AND JUDGES	10	-	-	5	5	12	-	-	-	-	-	7	37
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	784	6	217	495	66	103	693	107	6	-	197	36	99
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	33	-	6	27	-	-	16	6	-	-	-	6	27
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	13 080	669	8 427	3 019	965	7 886	34 679	7 739	5 275	2 719	2 586	5 452	16 330
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 412	8	678	578	148	184	180	28	21	20	11	112	265
HEALTH TECHNOLOGISTS AND TECHNICIANS	40	-	21	-	19	-	-	-	-	-	-	-	-
LICENSED PRACTICAL NURSES	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH TECHNOLOGISTS AND TECHNICIANS	40	-	21	-	19	-	-	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	435	-	43	269	123	102	72	19	-	-	-	-	27
ELECTRICAL AND ELECTRONIC TECHNICIANS	327	-	37	254	36	63	41	12	-	-	-	-	-
INDUSTRIAL AND MECHANICAL ENGINEERING TECHNICIANS	-	-	-	-	-	-	-	-	-	-	-	-	-
DRAFTING AND SURVEYING TECHNICIANS	77	-	6	-	71	26	24	-	-	-	-	-	22
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	937	8	614	309	6	82	108	9	21	20	11	112	238

TABLE 224. (C) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES						RETAIL TRADE						
	TOTAL	TRUCKING SERVICE AND WARE-HOUSING	OTHER TRANSPOR-TATION	COMMUNI-CATIONS	UTILITIES AND SANITARY SERVICES	WHOLESALE TRADE	TOTAL	GENERAL MERCHAN-DISE STORES	FOOD, BAKERY, AND DAIRY STORES	AUTOMOTIVE DEALERS AND GAS STATIONS	EATING AND DRINKING PLACES	INSURANCE	FINANCE AND REAL ESTATE
COMPUTER PROGRAMMERS. . .	20	8	6	-	6	31	25	6	7	7	-	46	93
OTHER TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE.	917	-	608	309	-	51	83	3	14	13	11	66	145
SALES OCCUPATIONS.	1 657	65	1 271	232	89	4 249	27 271	5 827	4 403	1 822	1 871	2 288	6 193
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	93	18	38	19	18	563	4 101	616	787	505	97	80	106
SELF-EMPLOYED	7	-	7	-	-	198	977	18	158	166	-	16	29
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES.	1 343	38	1 037	197	71	7	78	8	10	13	14	2 173	5 695
SALES REPRESENTATIVES, COMMODITIES, EXC. RETAIL.	-	-	-	-	-	3 362	-	-	-	-	-	-	-
SALES WORKERS, RETAIL AND PERSONAL SERVICES . .	221	9	196	16	-	243	23 038	5 197	3 603	1 304	1 760	35	392
CASHIERS.	164	9	139	16	-	62	6 735	900	2 857	117	1 557	35	221
SALES RELATED OCCUPATIONS.	-	-	-	-	-	74	54	6	3	-	-	-	-
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL.	10 011	596	6 478	2 209	728	3 453	7 228	1 884	851	877	704	3 052	9 872
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	771	24	410	275	62	160	354	127	24	22	18	232	489
COMPUTER EQUIPMENT OPERATORS	86	5	41	35	5	96	63	6	6	16	-	44	124
SECRETARIES, STENOGRAPHERS, & TYPISTS.	1 025	110	554	191	170	742	989	154	77	164	129	790	2 268
SECRETARIES	773	63	472	155	83	667	806	92	28	137	129	564	1 980
RECEPTIONISTS.	91	-	50	33	8	22	242	82	6	30	28	75	162
OTHER INFORMATION CLERKS .	1 774	13	1 708	48	5	12	133	48	-	11	11	-	377
FILE CLERKS.	45	14	17	-	14	45	50	23	-	7	-	116	161
OTHER RECORDS PROCESSING OCCUPATIONS, EXCEPT FINANCIAL	372	-	48	259	65	209	291	127	19	12	24	180	148
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS . . .	714	103	421	133	57	651	1 633	249	107	262	300	213	939
PAYROLL AND TIMEKEEPING CLERKS.	78	13	50	-	15	14	49	23	-	6	-	-	34
OTHER FINANCIAL RECORDS PROCESSING OCCUPATIONS. .	78	-	65	7	6	80	181	50	33	26	16	116	160
TELEPHONE OPERATORS. . . .	590	-	-	585	5	17	58	21	-	18	-	5	74
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS.	1 644	12	1 588	37	7	45	143	24	13	16	26	11	92
PRODUCTION COORDINATORS AND EXPEDITERS.	142	10	91	25	16	33	178	78	39	23	14	44	90
TRAFFIC, SHIPPING AND RECEIVING CLERKS.	596	21	559	16	-	114	216	94	6	7	-	7	-
STOCK AND INVENTORY CLERKS	246	62	101	57	26	368	1 055	315	303	81	19	-	54
OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS . . .	303	87	76	64	76	64	237	157	4	22	-	11	8
DATA-ENTRY KEYERS.	92	-	14	54	24	70	38	8	5	-	-	44	137
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS . . .	1 364	122	685	390	167	711	1 318	298	209	154	119	1 164	4 555
SERVICE OCCUPATIONS.	4 061	28	3 778	147	108	226	24 235	725	602	74	22 383	22	1 370
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	153	11	99	17	26	6	341	167	58	6	40	-	194
GUARDS.	142	11	94	11	26	6	329	161	58	6	40	-	175
OTHER PROTECTIVE SERVICE OCCUPATIONS.	11	-	5	6	-	-	12	6	-	-	-	-	19
SERVICE OCCUPATIONS, EXC. PROTECTIVE AND HOUSEHOLD. .	3 908	17	3 679	130	82	220	23 894	558	544	68	22 343	22	1 176
FOOD PREPARATION AND SERVICE OCCUPATIONS . . .	243	6	217	20	-	84	22 326	266	407	-	21 588	6	33
HEALTH SERVICE OCCUPATIONS	23	-	23	-	-	-	22	-	-	-	4	-	-
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXC. HOUSEHOLD	684	11	494	102	77	105	1 301	264	129	68	591	16	1 030
PERSONAL SERVICE OCCUPATIONS	2 958	-	2 945	8	5	31	245	28	8	-	160	-	113
FARMING, FORESTRY, AND FISHING OCCUPATIONS	65	-	13	10	42	68	75	-	-	-	5	12	395
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS. . . .	5 624	251	1 535	2 106	1 732	1 548	5 009	541	1 061	1 337	123	6	253
MECHANICS AND REPAIRERS . . .	3 728	131	1 322	1 948	327	671	2 040	239	5	1 197	22	-	96
SUPERVISORS, MECHANICS AND REPAIRERS	304	5	136	89	74	16	78	13	-	34	-	-	10
AUTOMOBILE MECHANICS, INCLUDING BODY.	250	43	162	17	28	119	1 247	122	-	1 115	6	-	28
INDUSTRIAL MACHINERY REPAIRERS	69	-	13	6	50	33	29	10	-	-	6	-	22
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT. . . .	156	-	31	90	35	19	114	5	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS . .	75	6	61	8	-	25	95	17	5	-	10	-	2
OTHER MECHANICS AND REPAIRERS	2 874	77	919	1 738	140	459	477	72	-	48	-	-	34
CONSTRUCTION TRADES	850	12	96	66	676	169	425	31	11	10	17	-	147
SUPERVISORS, CONSTRUCTION OCCUPATIONS	123	-	19	24	80	32	11	-	6	-	-	-	57
CARPENTERS	48	4	40	4	-	6	87	16	5	10	-	-	45
ELECTRICIANS	178	-	22	-	156	16	20	8	-	-	5	-	14
PAINTERS, CONSTRUCTION AND MAINTENANCE	15	8	7	-	-	-	12	7	-	-	-	-	25
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS.	178	-	8	12	158	56	9	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES. .	308	-	-	26	282	59	286	-	-	-	12	-	6

TABLE 224. (C) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES						RETAIL TRADE						
	TOTAL	TRUCKING SERVICE AND WARE-HOUSING	OTHER TRANSPOR-TATION	COMMUNI-CATIONS	UTILITIES AND SANITARY SERVICES	WHOLESALE TRADE	TOTAL	GENERAL MERCHAN-DISE STORES	FOOD, BAKERY, AND DAIRY STORES	AUTOMOTIVE DEALERS AND GAS STATIONS	EATING AND DRINKING PLACES	INSURANCE	FINANCE AND REAL ESTATE
EXTRACTIVE OCCUPATIONS. . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS.	1 046	108	117	92	729	708	2 544	271	1 045	130	84	6	10
SUPERVISORS, PRODUCTION OCCUPATIONS.	497	103	54	61	279	346	571	111	95	80	51	-	-
PRECISION METALWORKING OCCUPATIONS.	29	-	13	-	16	37	113	8	-	12	-	-	-
TOOL AND DIE MAKERS. . . .	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	13	-	3	-	10	7	19	-	-	12	-	-	-
SHEET METALWORKERS	10	-	10	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL-WORKERS	6	-	-	-	6	30	94	8	-	-	-	-	-
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS.	18	-	18	-	-	57	607	82	-	10	10	-	-
PRECISION FOOD PRODUCTION OCCUPATIONS.	8	-	8	-	-	227	1 045	55	939	-	23	6	-
PRECISION INSPECTORS, TESTERS, AND RELATED WORKERS.	24	-	24	-	-	-	28	-	-	28	-	-	-
PLANT AND SYSTEM OPERATORS.	463	5	-	24	434	-	5	-	5	-	-	-	10
OTHER PRECISION PRODUCTION OCCUPATIONS.	7	-	-	7	-	41	175	15	6	-	-	-	-
OPERATORS, FABRICATORS, AND LABORERS.	8 262	2 066	5 248	81	867	3 342	7 499	771	2 309	2 284	348	11	243
MACHINE OPERATORS, ASSEMBLERS, & INSPECTORS . .	338	8	150	30	150	634	587	48	57	85	54	-	81
MACHINE OPERATORS AND TENDERS, EXC. PRECISION . .	191	-	92	16	83	285	414	33	29	71	31	-	58
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS.	-	-	-	-	-	-	6	-	-	6	-	-	5
FABRICATING MACHINE OPERATORS, N.E.C..	-	-	-	-	-	-	-	-	-	-	-	-	-
METAL AND PLASTIC PROCESSING AND WOODWORKING MACHINE OPERATORS.	7	-	-	7	-	14	25	-	-	-	12	-	-
PRINTING MACHINE OPERATORS.	-	-	-	-	-	18	36	-	7	-	-	-	25
TEXTILE MACHINE OPERATORS.	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXTILE SEWING MACHINE OPERATORS.	-	-	-	-	-	-	27	-	-	-	-	-	-
LAUNDERING AND DRYCLEANING MACHINE OPERATORS.	12	-	12	-	-	-	31	26	-	-	-	-	17
PACKAGING AND FILLING MACHINE OPERATORS.	-	-	-	-	-	17	7	-	7	-	-	-	4
FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD . .	53	-	-	-	53	9	-	-	-	-	-	-	-
OTHER SPECIFIED MACHINE OPERATORS.	6	-	6	-	-	115	85	7	5	24	-	-	7
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS.	113	-	74	9	30	112	197	-	10	41	19	-	-
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	105	8	41	7	49	118	129	11	9	14	23	-	23
WELDERS AND CUTTERS	83	4	41	-	38	41	5	-	-	-	-	-	17
ASSEMBLERS.	11	4	-	7	-	58	61	-	-	14	9	-	-
HAND WORKING OCCUPATIONS. .	11	-	-	-	11	19	63	11	9	-	14	-	6
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS.	42	-	17	7	18	231	44	4	19	-	-	-	-
GRADERS AND SORTERS, EXCEPT AGRICULTURAL. . . .	-	-	-	-	-	217	28	-	15	-	-	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	5 798	1 462	4 049	4	283	1 433	1 230	135	145	147	229	11	58
TRANSPORTATION OCCUPATIONS.	5 308	1 361	3 745	-	202	1 308	1 140	127	129	133	229	-	29
MOTOR VEHICLE OPERATORS. . .	4 816	1 361	3 253	-	202	1 294	1 140	127	129	133	229	-	29
TRUCK DRIVERS	1 766	1 339	253	-	174	1 108	966	111	111	112	182	-	7
DRIVER-SALES WORKERS. . . .	-	-	-	-	-	155	85	16	7	12	-	-	-
RAIL AND WATER TRANSPORTATION OCCUPATIONS	492	-	492	-	-	14	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS.	490	101	304	4	81	125	90	8	16	14	-	11	29
SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS	70	-	70	-	-	23	14	-	-	-	-	-	-
CRANE, HOIST, AND WINCH OPERATORS	16	-	7	-	9	7	-	-	-	-	-	-	7
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS . .	49	18	5	-	26	-	9	-	-	9	-	11	16
OTHER MATERIAL MOVING EQUIPMENT OPERATORS	355	83	222	4	46	95	67	8	16	5	-	-	6
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS.	2 126	596	1 049	47	434	1 275	5 682	588	2 107	2 052	65	-	104
SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, AND LABORERS, N.E.C.	32	-	32	-	-	13	-	-	-	-	-	-	-
HELPERS, CRAFT AND PRODUCTION	51	11	11	15	14	51	193	5	136	25	-	-	5
CONSTRUCTION LABORERS	30	-	-	-	30	7	14	8	6	-	-	-	8
FREIGHT, STOCK, AND MATERIAL HANDLERS.	1 267	268	699	19	281	142	2 476	352	1 637	38	29	-	-
GARAGE AND SERVICE STATION OCCUPATIONS, AND EQUIPMENT CLEANERS	173	5	157	-	11	26	1 944	12	-	1 921	7	-	10
HAND PACKERS AND PACKAGERS.	178	129	49	-	-	243	420	56	240	12	15	-	-
LABORERS, EXCEPT CONSTRUCTION	395	183	101	13	98	793	635	155	88	56	14	-	81

TABLE 224. (D) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII

	BUSINESS SERVICES	REPAIR SERVICES	HOTELS AND LODGING PLACES	OTHER PERSONAL SERVICES, INCL PRV. HOUSEHOLD	ENTERTAINMENT/RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES: TOTAL	HOSPITALS	HEALTH SERVICES EXCEPT HOSPITALS	EDUCATIONAL SERVICES GOVERNMENT	EDUCATIONAL SERVICES PRIVATE	SOC. SERVICE RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	PUBLIC ADMINISTRATION
EMPLOYED PERSONS 16 YEARS AND OVER	11 031	6 801	23 711	7 577	6 862	73 363	13 659	8 731	25 211	6 778	8 259	41 573
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	3 290	759	2 526	687	2 720	40 101	5 379	3 368	16 421	4 481	4 399	11 886
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	2 027	731	2 237	369	833	6 396	695	501	1 420	580	1 248	6 773
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	-	-	-	-	-	-	-	-	-	-	-	1 980
FINANCIAL MANAGERS	51	11	69	6	-	84	13	17	-	15	6	56
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	-	-	-	-	6	1 339	10	6	872	347	99	118
MANAGERS, MEDICINE AND HEALTH	-	-	-	-	-	368	226	142	-	-	-	15
OTHER SPECIFIED MANAGERS	207	73	102	40	61	171	22	41	43	25	40	227
MANAGERS AND ADMINISTRATORS, N.E.C.	1 170	588	1 498	317	697	2 223	186	224	367	166	884	1 180
SALARIED	969	503	1 476	214	600	2 099	186	221	367	153	837	1 180
SELF-EMPLOYED	201	85	22	103	97	124	-	3	-	13	47	-
MANAGEMENT RELATED OCCUPATIONS	599	59	568	6	69	2 211	238	71	138	27	219	3 197
ACCOUNTANTS AND AUDITORS	103	24	389	6	19	1 644	93	36	31	22	49	784
PERSONNEL, TRAINING, AND LABOR RELATIONS SPECIALISTS	198	6	46	-	6	190	67	12	47	-	58	690
BUYERS AND PURCHASING AGENTS	17	8	90	-	7	70	54	10	6	-	-	141
INSPECTORS AND COMPLIANCE OFFICERS	10	-	-	-	-	52	5	13	-	-	14	1 197
OTHER MANAGEMENT RELATED OCCUPATIONS	271	21	43	-	37	255	19	-	54	5	98	385
PROFESSIONAL SPECIALTY OCCUPATIONS	1 263	28	289	318	1 887	33 705	4 684	2 867	15 001	3 901	3 151	5 113
ENGINEERS, ARCHITECTS, AND SURVEYORS	34	17	16	6	34	1 493	9	6	55	40	21	1 284
ARCHITECTS	-	-	-	-	-	598	-	-	-	17	7	68
ENGINEERS	34	17	16	6	34	836	9	6	55	23	14	1 172
CIVIL ENGINEERS	6	-	6	-	22	339	5	-	5	-	7	434
ELECTRICAL AND ELECTRONIC ENGINEERS	14	6	-	-	-	119	-	-	27	-	7	216
INDUSTRIAL ENGINEERS	-	-	10	-	7	9	4	-	5	-	-	56
MECHANICAL ENGINEERS	6	7	-	-	-	46	-	-	-	-	-	105
OTHER ENGINEERS	8	4	-	6	5	323	-	6	18	23	-	361
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	59	-	-	-	-	-	44
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	185	-	5	-	-	51	-	-	31	5	-	175
OPERATIONS AND SYSTEMS RESEARCHERS AND ANALYSTS	10	-	6	-	-	19	6	-	-	-	-	126
MATHEMATICAL SCIENTISTS	6	-	6	-	-	23	-	-	18	-	5	107
NATURAL SCIENTISTS	40	-	-	-	21	504	67	32	220	14	-	437
CHEMISTS, EXCEPT BIOCHEMISTS	5	-	-	-	-	36	-	-	24	-	-	42
HEALTH DIAGNOSING OCCUPATIONS	-	-	-	21	-	2 364	540	1 785	20	19	-	73
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	12	-	-	23	4	5 009	3 846	867	115	51	130	468
REGISTERED NURSES	12	-	-	17	-	4 060	3 183	715	47	43	72	259
TEACHERS, EXCEPT POSTSECONDARY	33	-	6	35	344	14 521	14	19	10 559	3 080	830	261
SOCIAL SCIENTISTS AND URBAN PLANNERS	19	-	-	-	-	271	14	52	46	-	31	198
SOCIAL AND RECREATION WORKERS	-	-	-	-	23	874	123	60	33	16	627	858
LAWYERS AND JUDGES	13	-	-	-	-	1 447	5	8	-	-	12	339
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	911	11	246	226	1 440	1 296	18	16	176	42	176	331
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	-	-	4	7	21	5 833	42	22	3 728	634	1 319	456
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3 866	1 259	4 156	545	1 135	19 494	4 699	2 800	4 896	1 129	1 739	15 052
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	521	56	18	23	73	5 113	2 366	774	715	122	88	2 393
HEALTH TECHNOLOGISTS AND TECHNICIANS	25	-	-	11	-	3 048	2 287	701	38	5	17	190
LICENSED PRACTICAL NURSES	11	-	-	11	-	1 457	1 156	301	-	-	-	65
OTHER HEALTH TECHNOLOGISTS AND TECHNICIANS	14	-	-	-	-	1 591	1 131	400	38	5	17	125
ENGINEERING AND SCIENCE TECHNICIANS	249	15	18	-	40	1 088	28	20	275	42	31	915
ELECTRICAL AND ELECTRONIC TECHNICIANS	129	15	6	-	40	117	13	-	38	12	-	392
INDUSTRIAL AND MECHANICAL ENGINEERING TECHNICIANS	6	-	-	-	-	20	-	-	-	-	-	17
DRAFTING AND SURVEYING TECHNICIANS	68	-	-	-	-	610	15	20	12	5	22	276
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	247	41	-	12	33	977	51	53	402	75	40	1 288

TABLE 224. (D) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII	BUSINESS SERVICES	REPAIR SERVICES	HOTELS AND LODGING PLACES	OTHER PERSONAL SERVICES, INCL PRV. HOUSEHOLD	ENTERTAIN-MENT/RE-CREATION SERVICES	PROFESSIONAL AND RELATED SERVICES: TOTAL	HOSPITALS	HEALTH SERVICES EXCEPT HOSPITALS	EDUCA-TIONAL SERVICES GOVRNMENT	EDUCA-TIONAL SERVICES PRIVATE	SOC. SERVICE RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	PUBLIC ADMINIS-TRATION
COMPUTER PROGRAMMERS. . .	161	-	-	-	-	155	30	41	65	-	6	177
OTHER TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE.	86	41	-	12	33	822	21	12	337	75	34	1 111
SALES OCCUPATIONS.	645	602	887	293	513	412	81	17	64	50	100	398
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	38	23	19	-	18	32	-	-	6	5	10	22
SELF-EMPLOYED	13	12	-	-	-	-	-	-	-	-	-	-
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES.	500	108	192	-	46	13	-	-	-	-	-	37
SALES REPRESENTATIVES, COMMODITIES, EXC. RETAIL.	-	-	-	-	-	-	-	-	-	-	-	-
SALES WORKERS, RETAIL AND PERSONAL SERVICES . .	92	465	676	293	441	367	81	17	58	45	90	339
CASHIERS.	9	83	654	28	308	168	70	7	37	10	38	214
SALES RELATED OCCUPATIONS.	15	6	-	-	8	-	-	-	-	-	-	-
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL.	2 700	601	3 251	229	549	13 969	2 252	2 009	4 117	957	1 551	12 261
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	138	9	143	6	41	253	59	34	41	-	38	888
COMPUTER EQUIPMENT OPERATORS	168	4	16	5	13	199	68	34	52	-	12	215
SECRETARIES, STENOGRAPHERS, & TYPISTS.	700	135	501	39	138	5 402	676	550	1 449	373	825	4 244
SECRETARIES	504	131	475	28	81	4 148	473	473	782	336	676	2 109
RECEPTIONISTS.	101	-	59	51	44	1 163	229	531	176	12	83	181
OTHER INFORMATION CLERKS .	68	16	1 200	-	55	154	36	29	44	17	17	503
FILE CLERKS.	10	15	6	-	14	193	27	12	42	43	7	170
OTHER RECORDS PROCESSING OCCUPATIONS, EXCEPT FINANCIAL	65	21	23	-	-	880	129	74	586	87	4	418
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS . . .	272	118	281	40	77	1 459	102	226	171	49	168	778
PAYROLL AND TIMEKEEPING CLERKS.	12	11	68	-	-	6	-	-	-	6	-	143
OTHER FINANCIAL RECORDS PROCESSING OCCUPATIONS. .	22	16	32	4	-	159	37	79	4	-	25	38
TELEPHONE OPERATORS. . . .	21	-	315	-	32	101	55	-	38	8	-	51
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS.	94	-	71	6	-	137	4	5	37	16	16	152
PRODUCTION COORDINATORS AND EXPEDITERS.	87	23	4	-	-	72	12	15	11	-	17	284
TRAFFIC, SHIPPING AND RECEIVING CLERKS.	31	-	13	12	14	21	8	-	7	-	-	80
STOCK AND INVENTORY CLERKS	79	-	203	-	-	243	103	24	75	21	13	792
OTHER MATERIAL RECORDING, SCHEDULING, AND DISTRIBUTING CLERKS . . .	56	26	34	19	-	50	22	10	-	7	7	84
DATA-ENTRY KEYERS.	206	22	15	-	-	168	42	21	31	6	-	249
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS . . .	570	185	267	47	121	3 309	643	365	1 353	312	319	2 991
SERVICE OCCUPATIONS.	2 793	53	15 305	4 552	1 921	11 247	3 162	2 274	3 315	827	1 553	7 211
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	1 547	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	1 197	-	296	5	130	455	39	17	231	73	53	4 637
GUARDS.	1 157	-	271	5	130	435	39	17	231	73	33	591
OTHER PROTECTIVE SERVICE OCCUPATIONS.	40	-	25	-	-	20	-	-	-	-	20	4 046
SERVICE OCCUPATIONS, EXC. PROTECTIVE AND HOUSEHOLD. .	1 596	53	15 009	3 000	1 791	10 792	3 123	2 257	3 084	754	1 500	2 574
FOOD PREPARATION AND SERVICE OCCUPATIONS . . .	23	-	6 744	17	444	2 012	521	130	863	225	273	624
HEALTH SERVICE OCCUPATIONS	22	-	30	22	-	3 664	1 714	1 821	72	14	43	244
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXC. HOUSEHOLD	1 481	53	5 812	155	371	3 338	838	244	1 445	404	383	1 302
PERSONAL SERVICE OCCUPATIONS	70	-	2 423	2 806	976	1 778	50	62	704	111	801	404
FARMING, FORESTRY, AND FISHING OCCUPATIONS	63	24	365	212	483	612	42	12	167	70	175	1 059
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS. . . .	415	3 284	609	441	305	880	147	196	208	163	99	4 120
MECHANICS AND REPAIRERS . . .	215	2 964	175	38	211	259	63	-	75	69	19	2 026
SUPERVISORS, MECHANICS AND REPAIRERS	14	94	24	7	5	17	-	-	17	-	-	89
AUTOMOBILE MECHANICS, INCLUDING BODY.	6	2 030	-	7	33	47	-	-	24	10	8	373
INDUSTRIAL MACHINERY REPAIRERS	43	56	43	17	7	63	25	-	13	14	6	127
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT. . . .	36	106	25	-	-	40	-	-	10	16	5	331
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS . .	12	86	28	-	-	11	11	-	-	-	-	114
OTHER MECHANICS AND REPAIRERS	104	592	55	7	166	81	27	-	11	29	-	992
CONSTRUCTION TRADES	143	84	306	22	46	274	60	7	44	81	60	1 344
SUPERVISORS, CONSTRUCTION OCCUPATIONS	15	-	35	-	-	45	7	-	-	16	17	144
CARPENTERS	53	15	101	7	21	81	22	-	19	26	7	269
ELECTRICIANS	46	18	69	2	-	51	16	-	4	6	20	281
PAINTERS, CONSTRUCTION AND MAINTENANCE	11	32	72	8	-	47	-	7	15	20	-	211
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS.	14	-	3	-	10	15	15	-	-	-	-	318
OTHER CONSTRUCTION TRADES. .	4	19	26	5	15	35	-	-	6	13	16	121

TABLE 224. (D) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY: 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]

HAWAII	BUSINESS SERVICES	REPAIR SERVICES	HOTELS AND LODGING PLACES	OTHER PERSONAL SERVICES, INCL PRV. HOUSEHOLD	ENTERTAINMENT/RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES: TOTAL	HOSPITALS	HEALTH SERVICES EXCEPT HOSPITALS	EDUCATIONAL SERVICES GOVRNMENT	EDUCATIONAL SERVICES PRIVATE	SOC. SERVICE RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	PUBLIC ADMINISTRATION
EXTRACTIVE OCCUPATIONS	10	-	-	-	-	-	-	-	-	-	-	11
PRECISION PRODUCTION OCCUPATIONS	47	236	128	381	48	347	24	189	89	13	20	739
SUPERVISORS, PRODUCTION OCCUPATIONS	20	41	12	52	6	44	-	-	21	-	11	117
PRECISION METALWORKING OCCUPATIONS	-	26	-	-	-	14	-	-	14	-	-	385
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	4
MACHINISTS	-	16	-	-	-	14	-	-	14	-	-	223
SHEET METALWORKERS	-	-	-	-	-	-	-	-	-	-	-	62
OTHER PRECISION METALWORKERS	-	10	-	-	-	-	-	-	-	-	-	96
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	22	108	25	329	28	17	-	-	-	8	9	31
PRECISION FOOD PRODUCTION OCCUPATIONS	5	-	33	-	-	59	5	-	49	5	-	42
PRECISION INSPECTORS, TESTERS, AND RELATED WORKERS	-	6	-	-	-	-	-	-	-	-	-	63
PLANT AND SYSTEM OPERATORS	-	8	58	-	-	5	-	-	5	-	-	70
OTHER PRECISION PRODUCTION OCCUPATIONS	-	47	-	-	14	208	19	189	-	-	-	31
OPERATORS, FABRICATORS, AND LABORERS	604	1 422	750	1 140	298	1 029	230	81	204	108	294	2 245
MACHINE OPERATORS, ASSEMBLERS, & INSPECTORS	257	460	519	839	76	449	198	19	98	25	74	699
MACHINE OPERATORS AND TENDERS, EXC. PRECISION	200	300	504	760	76	378	198	16	73	25	47	465
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	-	17	-	-	10	-	-	-	-	-	-	27
FABRICATING MACHINE OPERATORS, N.E.C.	-	-	-	-	-	-	-	-	-	-	-	-
METAL AND PLASTIC PROCESSING AND WOODWORKING MACHINE OPERATORS	-	14	-	-	-	-	-	-	-	-	-	34
PRINTING MACHINE OPERATORS	18	-	-	-	5	22	-	-	6	7	4	64
TEXTILE MACHINE OPERATORS	-	-	-	11	-	6	6	-	-	-	-	-
TEXTILE SEWING MACHINE OPERATORS	-	7	61	57	-	7	7	-	-	-	-	-
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	-	-	260	455	5	150	129	6	10	-	5	19
PACKAGING AND FILLING MACHINE OPERATORS	-	-	-	-	-	9	-	-	-	9	-	-
FURNACE, KILN, AND OVEN OPERATORS, EXCEPT FOOD	-	-	-	8	-	7	7	-	-	-	-	52
OTHER SPECIFIED MACHINE OPERATORS	139	247	12	204	56	106	31	10	25	-	30	90
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	43	15	171	25	-	71	18	-	32	9	8	179
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	57	160	10	25	-	56	-	3	16	-	27	194
WELDERS AND CUTTERS	-	120	10	-	-	10	-	-	6	-	-	166
ASSEMBLERS	4	27	-	9	-	40	-	3	10	-	27	21
HAND WORKING OCCUPATIONS	53	13	-	5	-	6	-	-	-	-	-	7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	-	-	5	54	-	15	-	-	9	-	-	40
GRADERS AND SORTERS, EXCEPT AGRICULTURAL	-	-	-	-	-	15	-	-	9	-	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	127	535	111	133	130	228	29	27	45	19	96	657
TRANSPORTATION OCCUPATIONS	108	527	111	133	73	206	21	27	45	19	90	463
MOTOR VEHICLE OPERATORS	108	517	111	133	73	206	21	27	45	19	90	431
TRUCK DRIVERS	83	133	19	96	12	104	17	20	11	-	56	364
DRIVER-SALES WORKERS	8	-	-	29	-	-	-	-	-	-	-	-
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	10	-	-	-	-	-	-	-	-	-	32
MATERIAL MOVING EQUIPMENT OPERATORS	19	8	-	-	57	22	8	-	-	-	6	194
SUPERVISORS, MATERIAL MOVING EQUIPMENT OPERATORS	-	-	-	-	-	-	-	-	-	-	-	20
CRANE, HOIST, AND WINCH OPERATORS	5	-	-	-	6	8	-	-	-	-	-	36
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	6
OTHER MATERIAL MOVING EQUIPMENT OPERATORS	14	8	-	-	51	14	8	-	-	-	6	132
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	220	427	120	168	92	352	3	35	61	64	124	889
SUPERVISORS; HANDLERS, EQUIPMENT CLEANERS, AND LABORERS, N.E.C.	-	-	-	-	-	-	-	-	-	-	-	6
HELPERS, CRAFT AND PRODUCTION	11	111	16	11	35	39	3	-	18	-	-	143
CONSTRUCTION LABORERS	-	-	-	-	-	18	-	-	-	9	9	13
FREIGHT, STOCK, AND MATERIAL HANDLERS	27	-	14	-	28	47	-	7	15	-	25	140
GARAGE AND SERVICE STATION OCCUPATIONS, AND EQUIPMENT CLEANERS	22	286	14	19	9	31	-	-	6	10	7	97
HAND PACKERS AND PACKAGERS	-	-	-	5	-	13	-	-	6	-	7	25
LABORERS, EXCEPT CONSTRUCTION	160	30	76	133	20	204	-	28	16	45	76	465

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
TOTAL							
EMPLOYED MALES 16 YEARS AND OVER	225 331	11 038	202	27 499	12 722	9 088	25 295
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	55 394	663	34	2 791	2 144	1 385	3 915
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	31 771	328	17	2 086	1 495	828	2 560
OFFICIALS AND ADMINISTRATORS	24 695	288	17	1 720	1 284	719	2 195
SALARIED	22 784	272	17	1 427	1 208	628	2 037
SELF-EMPLOYED	1 911	16	-	293	76	91	158
MANAGEMENT RELATED OCCUPATIONS	7 076	40	-	366	211	109	365
ACCOUNTANTS AND AUDITORS	2 717	10	-	120	121	38	195
BUYERS AND PURCHASING AGENTS	644	2	-	28	37	20	48
PROFESSIONAL SPECIALTY OCCUPATIONS	23 623	335	17	705	649	557	1 355
ENGINEERS, ARCHITECTS, AND SURVEYORS	4 716	173	10	656	102	380	610
ENGINEERS	3 791	42	10	599	96	373	592
ELECTRICAL AND ELECTRONIC ENGINEERS	819	-	-	38	5	116	297
MECHANICAL ENGINEERS	310	-	-	15	31	97	10
OTHER ENGINEERS	2 662	42	10	546	60	160	285
MATHEMATICAL AND COMPUTER SCIENTISTS	735	16	-	11	4	29	46
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	467	-	-	-	4	7	44
NATURAL SCIENTISTS	1 035	60	7	5	40	54	25
HEALTH DIAGNOSING OCCUPATIONS	2 271	63	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	615	-	-	-	13	-	42
REGISTERED NURSES	158	-	-	-	-	-	6
SOCIAL SCIENTISTS AND URBAN PLANNERS	381	8	-	-	-	-	7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	4 135	15	-	18	467	74	551
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	9 735	-	-	15	23	20	74
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	43 573	319	12	1 202	1 510	1 145	6 375
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	7 481	179	-	567	157	504	1 287
HEALTH TECHNOLOGISTS AND TECHNICIANS	663	6	-	7	-	17	40
LICENSED PRACTICAL NURSES	95	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	3 717	125	-	555	127	386	394
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 206	-	-	18	15	132	310
DRAFTING AND SURVEYING TECHNICIANS	1 287	62	-	176	31	86	60
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 101	48	-	5	30	101	853
COMPUTER PROGRAMMERS	541	-	-	5	6	14	14
SALES OCCUPATIONS	20 010	40	-	157	743	322	692
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	3 341	16	-	6	50	19	67
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	9 605	18	-	151	545	282	590
OTHER SALES OCCUPATIONS	7 064	6	-	-	148	21	35
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	16 082	100	12	478	610	319	4 396
COMPUTER EQUIPMENT OPERATORS	534	-	-	11	-	16	44
SECRETARIES, STENOGRAPHERS, AND TYPISTS	452	-	-	23	4	-	22
FILE CLERKS	146	-	-	-	16	-	9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 335	15	-	105	37	33	136
PAYROLL AND TIMEKEEPING CLERKS	107	5	-	-	45	-	15
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 838	19	-	80	87	57	618
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	10 670	61	12	259	421	213	3 552
SERVICE OCCUPATIONS	32 458	118	-	146	401	106	2 022
PRIVATE HOUSEHOLD OCCUPATIONS	171	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	6 723	35	-	48	39	12	127
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	25 564	83	-	98	362	94	1 895
FOOD PREPARATION AND SERVICE OCCUPATIONS	13 066	9	-	-	58	-	155
HEALTH SERVICE OCCUPATIONS	337	-	-	-	-	5	23
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	8 052	58	-	98	298	81	399
PERSONAL SERVICE OCCUPATIONS	4 109	16	-	-	6	8	1 318
FARMING, FORESTRY, AND FISHING OCCUPATIONS	11 369	8 133	-	87	57	15	55
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	44 257	596	56	16 737	2 986	3 786	5 408
MECHANICS AND REPAIRERS	15 542	371	12	746	1 098	1 332	3 544
AUTOMOBILE MECHANICS, INCLUDING BODY	4 555	103	-	89	265	77	244
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	1 018	-	-	19	30	161	149

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
TOTAL								
EMPLOYED MALES 16 YEARS AND OVER	10 540	36 195	13 113	11 568	12 604	4 136	25 633	25 698
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	2 332	6 292	4 449	2 485	2 005	1 702	16 929	8 268
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	2 164	5 734	4 221	1 706	1 662	529	3 462	4 979
OFFICIALS AND ADMINISTRATORS	1 937	5 310	3 185	1 406	1 354	490	2 085	2 705
SALARIED	1 828	4 779	3 011	1 166	1 293	422	1 991	2 705
SELF-EMPLOYED	109	531	174	240	61	68	94	-
MANAGEMENT RELATED OCCUPATIONS	227	424	1 036	300	308	39	1 377	2 274
ACCOUNTANTS AND AUDITORS	80	153	257	29	180	-	1 060	474
BUYERS AND PURCHASING AGENTS	83	221	-	4	83	7	38	73
PROFESSIONAL SPECIALTY OCCUPATIONS	168	558	228	779	343	1 173	13 467	3 289
ENGINEERS, ARCHITECTS, AND SURVEYORS	42	13	46	44	17	34	1 363	1 226
ENGINEERS	42	13	30	44	17	34	773	1 126
ELECTRICAL AND ELECTRONIC ENGINEERS	19	7	-	13	-	-	108	216
MECHANICAL ENGINEERS	-	-	-	13	-	-	46	98
OTHER ENGINEERS	23	6	30	18	17	34	619	812
MATHEMATICAL AND COMPUTER SCIENTISTS	44	-	61	163	5	-	56	300
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	36	-	28	153	5	-	28	162
NATURAL SCIENTISTS	7	14	-	35	-	21	385	382
HEALTH DIAGNOSING OCCUPATIONS	-	15	-	-	7	-	2 120	66
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	145	-	-	6	-	364	45
REGISTERED NURSES	-	-	-	-	-	-	138	14
SOCIAL SCIENTISTS AND URBAN PLANNERS	16	18	17	19	-	-	138	158
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	47	309	56	497	298	901	695	207
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	12	44	48	21	10	217	8 346	905
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3 948	10 170	6 999	1 795	989	349	3 851	4 909
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	164	141	166	490	6	73	1 988	1 759
HEALTH TECHNOLOGISTS AND TECHNICIANS	-	-	-	-	-	-	516	77
LICENSED PRACTICAL NURSES	-	-	-	-	-	-	86	9
ENGINEERING AND SCIENCE TECHNICIANS	97	65	27	253	6	40	838	804
ELECTRICAL AND ELECTRONIC TECHNICIANS	63	41	-	144	6	40	87	350
DRAFTING AND SURVEYING TECHNICIANS	26	24	22	63	-	-	498	239
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	67	76	139	237	-	33	634	878
COMPUTER PROGRAMMERS	16	18	90	144	-	-	115	119
SALES OCCUPATIONS	3 090	8 440	5 282	633	212	185	128	86
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	482	2 464	152	46	-	18	10	11
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	2 461	32	5 020	395	39	22	13	37
OTHER SALES OCCUPATIONS	147	5 944	110	192	173	145	105	38
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	694	1 589	1 551	672	771	91	1 735	3 064
COMPUTER EQUIPMENT OPERATORS	19	7	114	106	9	-	88	120
SECRETARIES, STENOGRAPHERS, AND TYPISTS	21	18	68	29	-	9	112	146
FILE CLERKS	-	7	30	-	-	-	18	66
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	67	121	154	72	72	-	289	234
PAYROLL AND TIMEKEEPING CLERKS	-	-	5	-	10	-	-	27
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	201	874	33	69	175	7	135	483
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	386	562	1 147	396	505	75	1 093	1 988
SERVICE OCCUPATIONS	165	9 722	863	1 970	7 414	1 111	2 905	5 515
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	171	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	6	224	178	951	286	97	345	4 375
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	159	9 498	685	1 019	6 957	1 014	2 560	1 140
FOOD PREPARATION AND SERVICE OCCUPATIONS	46	8 371	18	23	3 625	191	414	156
HEALTH SERVICE OCCUPATIONS	-	4	-	-	6	-	281	18
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	82	1 041	638	996	1 623	295	1 617	826
PERSONAL SERVICE OCCUPATIONS	31	82	29	-	1 703	528	248	140
FARMING, FORESTRY, AND FISHING OCCUPATIONS	62	44	396	80	510	445	511	974
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	1 420	3 840	230	3 513	704	270	721	3 990
MECHANICS AND REPAIRERS	665	1 999	96	3 063	206	204	247	1 959
AUTOMOBILE MECHANICS, INCLUDING BODY	119	1 226	28	1 964	7	33	47	353
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	19	114	-	142	25	-	40	319

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
TOTAL							
CONSTRUCTION TRADES	20 805	183	-	15 629	420	878	831
CARPENTERS	6 373	68	-	5 239	110	247	35
ELECTRICIANS	2 087	10	-	1 058	152	197	178
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 623	33	-	1 073	25	65	15
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 794	31	-	938	50	178	178
OTHER CONSTRUCTION TRADES	8 928	41	-	7 321	83	191	425
EXTRACTIVE OCCUPATIONS	102	-	38	35	8	-	-
PRECISION PRODUCTION OCCUPATIONS	7 808	42	6	327	1 460	1 576	1 033
PRECISION METALWORKING OCCUPATIONS	1 671	15	6	213	196	702	29
MACHINISTS	742	11	6	14	171	256	13
PLANT AND SYSTEM OPERATORS	818	6	-	25	168	5	458
OTHER PRECISION PRODUCTION OCCUPATIONS	5 319	21	-	89	1 096	869	546
OPERATORS, FABRICATORS, AND LABORERS	38 280	1 209	100	6 536	5 624	2 651	7 520
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	8 270	228	19	715	2 465	1 769	311
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	5 277	112	9	237	1 920	790	171
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	210	-	-	13	63	88	-
PRINTING MACHINE OPERATORS	689	-	-	13	562	19	-
OTHER SPECIFIED MACHINE OPERATORS	2 410	48	9	78	603	345	65
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 968	64	-	133	692	338	106
WELDERS AND CUTTERS	1 928	96	10	460	370	557	83
ASSEMBLERS	486	11	-	14	66	256	11
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	284	9	-	4	45	97	11
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	295	-	-	-	64	69	35
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	15 298	746	58	2 332	2 247	395	5 202
MOTOR VEHICLE OPERATORS	10 896	532	28	699	1 436	193	4 269
TRUCK DRIVERS	7 124	510	28	685	1 195	187	1 733
OTHER TRANSPORTATION OCCUPATIONS	574	11	-	36	-	19	455
MATERIAL MOVING EQUIPMENT OPERATORS	3 828	203	30	1 597	811	183	478
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	14 712	235	23	3 489	912	487	2 007
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 834	5	-	-	182	111	1 222
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	4 152	52	20	368	188	119	376
LABORERS, INCLUDING CONSTRUCTION	6 726	178	3	3 121	542	257	409

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
TOTAL								
CONSTRUCTION TRADES	169	411	118	218	328	46	261	1 313
CARPENTERS	6	87	41	68	108	21	81	262
ELECTRICIANS	16	20	14	55	71	-	44	272
PAINTERS, CONSTRUCTION AND MAINTENANCE	-	12	25	43	80	-	41	211
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	56	9	-	14	3	10	15	312
OTHER CONSTRUCTION TRADES	91	283	38	38	66	15	80	256
EXTRACTIVE OCCUPATIONS	-	-	-	10	-	-	-	11
PRECISION PRODUCTION OCCUPATIONS	586	1 430	16	222	170	20	213	707
PRECISION METALWORKING OCCUPATIONS	19	66	-	26	-	-	14	385
MACHINISTS	7	11	-	16	-	-	14	223
PLANT AND SYSTEM OPERATORS	-	5	10	8	58	-	5	70
OTHER PRECISION PRODUCTION OCCUPATIONS	567	1 359	6	188	112	20	194	252
OPERATORS, FABRICATORS, AND LABORERS	2 613	6 127	176	1 725	982	259	716	2 042
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	315	354	34	607	539	56	246	612
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	165	287	16	407	513	56	209	385
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	-	6	-	13	-	-	-	27
PRINTING MACHINE OPERATORS	5	29	4	12	-	-	7	38
OTHER SPECIFIED MACHINE OPERATORS	99	110	12	338	329	56	149	169
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	61	142	-	44	184	-	53	151
WELDERS AND CUTTERS	41	5	12	115	10	-	10	159
ASSEMBLERS	34	24	-	31	-	-	18	21
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	19	16	6	54	16	-	-	7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	56	22	-	-	-	-	9	40
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 416	1 155	62	527	239	116	184	619
MOTOR VEHICLE OPERATORS	1 283	1 074	22	490	239	59	168	404
TRUCK DRIVERS	1 103	926	-	192	110	6	98	351
OTHER TRANSPORTATION OCCUPATIONS	14	-	-	10	-	-	-	29
MATERIAL MOVING EQUIPMENT OPERATORS	119	81	40	27	-	57	16	186
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	882	4 618	80	591	204	87	286	811
FREIGHT, STOCK, AND MATERIAL HANDLERS	107	1 994	-	27	14	23	32	117
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	98	2 115	9	398	33	44	68	264
LABORERS, INCLUDING CONSTRUCTION	677	509	71	166	157	20	186	430

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
TOTAL							
EMPLOYED FEMALES 16 YEARS AND OVER	189 850	3 522	31	2 389	8 512	2 592	11 183
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	42 212	150	-	302	833	420	1 471
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	16 900	81	-	277	538	234	1 111
OFFICIALS AND ADMINISTRATORS	11 606	65	-	186	467	191	782
SALARIED	10 556	59	-	164	411	160	733
SELF-EMPLOYED	1 050	6	-	22	56	31	49
MANAGEMENT RELATED OCCUPATIONS	5 294	16	-	91	71	43	329
ACCOUNTANTS AND AUDITORS	2 246	5	-	73	36	15	192
BUYERS AND PURCHASING AGENTS	721	6	-	12	14	5	6
PROFESSIONAL SPECIALTY OCCUPATIONS	25 312	69	-	25	295	186	360
ENGINEERS, ARCHITECTS, AND SURVEYORS	298	7	-	7	31	5	37
ENGINEERS	201	-	-	7	31	5	37
ELECTRICAL AND ELECTRONIC ENGINEERS	55	-	-	-	-	-	37
MECHANICAL ENGINEERS	7	-	-	-	-	-	-
OTHER ENGINEERS	139	-	-	7	31	5	-
MATHEMATICAL AND COMPUTER SCIENTISTS	279	-	-	-	5	7	18
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	97	-	-	-	-	-	6
NATURAL SCIENTISTS	246	19	-	-	18	12	-
HEALTH DIAGNOSING OCCUPATIONS	292	16	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	5 214	-	-	6	18	-	7
REGISTERED NURSES	4 233	-	-	6	18	-	-
SOCIAL SCIENTISTS AND URBAN PLANNERS	217	-	-	-	-	-	-
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 019	14	-	12	223	155	233
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	15 747	13	-	-	-	7	65
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	89 078	543	16	1 735	2 033	1 202	6 705
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	4 501	63	-	47	59	56	125
HEALTH TECHNOLOGISTS AND TECHNICIANS	2 722	27	-	-	14	-	-
LICENSED PRACTICAL NURSES	1 449	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	565	12	-	42	39	35	41
ELECTRICAL AND ELECTRONIC TECHNICIANS	116	-	-	8	13	6	17
DRAFTING AND SURVEYING TECHNICIANS	186	-	-	6	5	4	17
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 214	24	-	5	6	21	84
COMPUTER PROGRAMMERS	197	-	-	5	-	-	6
SALES OCCUPATIONS	27 465	110	-	34	432	229	965
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 889	-	-	-	23	21	26
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	5 548	87	-	25	311	180	753
OTHER SALES OCCUPATIONS	20 028	23	-	9	98	28	186
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	57 112	370	16	1 654	1 542	917	5 615
COMPUTER EQUIPMENT OPERATORS	580	3	-	18	11	22	42
SECRETARIES, STENOGRAPHERS, AND TYPISTS	18 178	174	8	720	420	308	1 003
FILE CLERKS	744	-	-	11	7	31	36
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	6 863	74	-	396	260	103	578
PAYROLL AND TIMEKEEPING CLERKS	456	-	-	38	26	34	63
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 728	-	-	13	81	85	224
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	28 563	119	8	458	737	334	3 669
SERVICE OCCUPATIONS	41 691	100	-	67	175	40	2 039
PRIVATE HOUSEHOLD OCCUPATIONS	1 376	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	855	-	-	6	5	19	26
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	39 460	100	-	61	170	21	2 013
FOOD PREPARATION AND SERVICE OCCUPATIONS	19 655	15	-	4	64	15	88
HEALTH SERVICE OCCUPATIONS	3 695	-	-	-	-	-	-
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	8 345	55	-	57	96	6	285
PERSONAL SERVICE OCCUPATIONS	7 765	30	-	-	10	-	1 640
FARMING, FORESTRY, AND FISHING OCCUPATIONS	2 785	2 393	-	-	36	-	10
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	3 941	14	10	149	1 029	341	216
MECHANICS AND REPAIRERS	454	-	-	-	4	10	184
AUTOMOBILE MECHANICS, INCLUDING BODY	119	-	-	-	-	-	6
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	19	-	-	-	-	-	7

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
TOTAL								
EMPLOYED FEMALES 16 YEARS AND OVER	5 549	46 258	18 535	6 264	18 684	2 726	47 730	15 875
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	687	4 664	3 105	1 564	1 208	1 018	23 172	3 618
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	568	4 163	2 900	1 052	944	304	2 934	1 794
OFFICIALS AND ADMINISTRATORS	396	3 218	1 684	694	678	274	2 100	871
SALARIED	377	2 766	1 565	613	614	245	1 978	871
SELF-EMPLOYED	19	452	119	81	64	29	122	-
MANAGEMENT RELATED OCCUPATIONS	172	945	1 216	358	266	30	834	923
ACCOUNTANTS AND AUDITORS	130	239	330	98	215	19	584	310
BUYERS AND PURCHASING AGENTS	18	527	5	21	7	-	32	68
PROFESSIONAL SPECIALTY OCCUPATIONS	119	501	205	512	264	714	20 238	1 824
ENGINEERS, ARCHITECTS, AND SURVEYORS	-	-	11	7	5	-	130	58
ENGINEERS	-	-	-	7	5	-	63	46
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	7	-	-	11	-
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	7
OTHER ENGINEERS	-	-	-	-	5	-	52	39
MATHEMATICAL AND COMPUTER SCIENTISTS	22	5	27	38	12	-	37	108
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	12	-	11	32	-	-	23	13
NATURAL SCIENTISTS	18	-	-	5	-	-	119	55
HEALTH DIAGNOSING OCCUPATIONS	-	11	-	-	14	-	244	7
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	64	18	12	17	4	4 645	423
REGISTERED NURSES	-	-	13	12	17	-	3 922	245
SOCIAL SCIENTISTS AND URBAN PLANNERS	16	-	28	-	-	-	133	40
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	56	384	79	425	174	539	601	124
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	7	37	42	25	42	171	14 329	1 009
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3 938	24 509	14 783	3 330	3 712	786	15 643	10 143
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	20	39	211	87	35	-	3 125	634
HEALTH TECHNOLOGISTS AND TECHNICIANS	-	-	-	25	11	-	2 532	113
LICENSED PRACTICAL NURSES	-	-	-	11	11	-	1 371	56
ENGINEERING AND SCIENCE TECHNICIANS	5	7	-	11	12	-	250	111
ELECTRICAL AND ELECTRONIC TECHNICIANS	-	-	-	-	-	-	30	42
DRAFTING AND SURVEYING TECHNICIANS	-	-	-	5	-	-	112	37
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	15	32	211	51	12	-	343	410
COMPUTER PROGRAMMERS	15	7	49	17	-	-	40	58
SALES OCCUPATIONS	1 159	18 831	3 199	614	968	328	284	312
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	81	1 637	34	15	19	-	22	11
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	908	46	2 848	213	153	24	-	-
OTHER SALES OCCUPATIONS	170	17 148	317	386	796	304	262	301
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	2 759	5 639	11 373	2 629	2 709	458	12 234	9 197
COMPUTER EQUIPMENT OPERATORS	77	56	54	66	12	13	111	95
SECRETARIES, STENOGRAPHERS, AND TYPISTS	721	971	2 990	806	540	129	5 290	4 098
FILE CLERKS	45	43	247	25	6	14	175	104
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	584	1 512	998	318	249	77	1 170	544
PAYROLL AND TIMEKEEPING CLERKS	14	49	29	23	58	-	6	116
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	281	397	28	41	53	7	129	389
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 037	2 611	7 027	1 350	1 791	218	5 353	3 851
SERVICE OCCUPATIONS	61	14 513	529	876	12 443	810	8 342	1 696
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	1 376	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	-	117	16	246	15	33	110	262
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	61	14 396	513	630	11 052	777	8 232	1 434
FOOD PREPARATION AND SERVICE OCCUPATIONS	38	13 955	21	-	3 136	253	1 598	468
HEALTH SERVICE OCCUPATIONS	-	18	-	22	46	-	3 383	226
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	23	260	408	538	4 344	76	1 721	476
PERSONAL SERVICE OCCUPATIONS	-	163	84	70	3 526	448	1 530	264
FARMING, FORESTRY, AND FISHING OCCUPATIONS	6	31	11	7	67	38	101	85
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	128	1 169	29	186	346	35	159	130
MECHANICS AND REPAIRERS	6	41	-	116	7	7	12	67
AUTOMOBILE MECHANICS, INCLUDING BODY	-	21	-	72	-	-	-	20
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	-	-	-	-	-	-	-	12

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
TOTAL							
CONSTRUCTION TRADES	303	-	10	142	8	28	19
CARPENTERS	75	-	-	35	-	16	13
ELECTRICIANS	29	-	-	4	-	-	-
PAINTERS, CONSTRUCTION AND MAINTENANCE	14	-	-	8	-	-	-
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	19	-	-	5	8	-	-
OTHER CONSTRUCTION TRADES	166	-	10	90	-	12	6
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	3 184	14	-	7	1 017	303	13
PRECISION METALWORKING OCCUPATIONS	243	-	-	-	18	160	-
MACHINISTS	16	-	-	-	-	8	-
PLANT AND SYSTEM OPERATORS	5	-	-	-	-	-	5
OTHER PRECISION PRODUCTION OCCUPATIONS	2 936	14	-	7	999	143	8
OPERATORS, FABRICATORS, AND LABORERS	10 143	322	5	136	4 406	589	742
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	5 730	84	-	13	3 294	474	27
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	4 575	44	-	6	2 863	240	20
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	35	-	-	-	-	16	-
PRINTING MACHINE OPERATORS	359	-	-	-	266	-	-
OTHER SPECIFIED MACHINE OPERATORS	3 263	25	-	-	1 984	129	13
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	918	19	-	6	613	95	7
WELDERS AND CUTTERS	35	-	-	7	11	-	-
ASSEMBLERS	429	13	-	-	210	114	-
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	200	6	-	-	51	78	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	491	21	-	-	159	42	7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 132	56	-	33	100	12	596
MOTOR VEHICLE OPERATORS	962	48	-	14	45	5	547
TRUCK DRIVERS	213	48	-	5	16	5	33
OTHER TRANSPORTATION OCCUPATIONS	40	-	-	-	-	-	37
MATERIAL MOVING EQUIPMENT OPERATORS	130	8	-	19	55	7	12
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	3 281	182	5	90	1 012	103	119
FREIGHT, STOCK, AND MATERIAL HANDLERS	650	-	-	-	45	-	45
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 729	109	-	11	760	22	58
LABORERS, INCLUDING CONSTRUCTION	902	73	5	79	207	81	16

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
TOTAL								
CONSTRUCTION TRADES	-	14	29	9	-	-	13	31
CARPENTERS	-	-	4	-	-	-	-	7
ELECTRICIANS	-	-	-	9	-	-	7	9
PAINTERS, CONSTRUCTION AND MAINTENANCE	-	-	-	-	-	-	6	-
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	6
OTHER CONSTRUCTION TRADES	-	14	25	-	-	-	-	9
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	122	1 114	-	61	339	28	134	32
PRECISION METALWORKING OCCUPATIONS	18	47	-	-	-	-	-	-
MACHINISTS	-	8	-	-	-	-	-	-
PLANT AND SYSTEM OPERATORS	-	-	-	-	-	-	-	-
OTHER PRECISION PRODUCTION OCCUPATIONS	104	1 067	-	61	339	28	134	32
OPERATORS, FABRICATORS, AND LABORERS	729	1 372	78	301	908	39	313	203
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	319	233	47	110	819	20	203	87
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	120	127	42	93	751	20	169	80
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	-	-	5	4	-	10	-	-
PRINTING MACHINE OPERATORS	13	7	21	6	-	5	15	26
OTHER SPECIFIED MACHINE OPERATORS	56	65	16	69	739	5	136	26
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	51	55	-	14	12	-	18	28
WELDERS AND CUTTERS	-	-	5	5	-	-	-	7
ASSEMBLERS	24	37	-	-	9	-	22	-
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	-	47	-	12	-	-	6	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	175	22	-	-	59	-	6	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	17	75	7	135	5	14	44	38
MOTOR VEHICLE OPERATORS	11	66	7	135	5	14	38	27
TRUCK DRIVERS	5	40	7	24	5	6	6	13
OTHER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	3
MATERIAL MOVING EQUIPMENT OPERATORS	6	9	-	-	-	-	6	8
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	393	1 064	24	56	84	5	66	78
FREIGHT, STOCK, AND MATERIAL HANDLERS	35	482	-	-	-	5	15	23
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	235	442	6	32	32	-	15	7
LABORERS, INCLUDING CONSTRUCTION	123	140	18	24	52	-	36	48

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
WHITE							
EMPLOYED PERSONS 16 YEARS AND OVER	126 705	3 401	80	8 688	4 654	3 672	10 968
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	40 309	351	15	1 139	1 453	810	2 197
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	19 408	137	5	931	907	472	1 499
OFFICIALS AND ADMINISTRATORS	15 604	132	5	785	836	444	1 268
SALARIED	14 311	117	5	605	776	366	1 134
SELF-EMPLOYED	1 293	15	-	180	60	78	134
MANAGEMENT RELATED OCCUPATIONS	3 804	5	-	146	71	28	231
ACCOUNTANTS AND AUDITORS	1 290	-	-	44	19	4	95
BUYERS AND PURCHASING AGENTS	448	-	-	13	22	-	27
PROFESSIONAL SPECIALTY OCCUPATIONS	20 901	214	10	208	546	338	698
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 756	115	10	182	60	139	190
ENGINEERS	1 275	36	10	175	60	139	181
ELECTRICAL AND ELECTRONIC ENGINEERS	255	-	-	26	-	44	61
MECHANICAL ENGINEERS	89	-	-	5	5	37	-
OTHER ENGINEERS	931	36	10	144	55	58	120
MATHEMATICAL AND COMPUTER SCIENTISTS	380	16	-	-	4	9	17
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	219	-	-	-	4	-	17
NATURAL SCIENTISTS	576	37	-	-	6	8	6
HEALTH DIAGNOSING OCCUPATIONS	1 203	26	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 788	-	-	6	-	-	32
REGISTERED NURSES	2 224	-	-	6	-	-	-
SOCIAL SCIENTISTS AND URBAN PLANNERS	326	8	-	-	-	-	-
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 869	6	-	12	476	168	390
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	10 003	6	-	8	-	14	63
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	41 208	293	8	788	1 069	804	4 054
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	4 350	105	-	137	42	131	657
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 343	21	-	-	5	17	12
LICENSED PRACTICAL NURSES	572	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	1 073	54	-	137	22	68	73
ELECTRICAL AND ELECTRONIC TECHNICIANS	388	-	-	6	5	24	66
DRAFTING AND SURVEYING TECHNICIANS	276	40	-	36	5	4	-
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 934	30	-	-	15	46	572
COMPUTER PROGRAMMERS	243	-	-	-	-	-	6
SALES OCCUPATIONS	16 966	54	-	69	438	292	727
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 035	11	-	6	46	32	44
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	7 268	23	-	63	322	240	600
OTHER SALES OCCUPATIONS	7 663	20	-	-	70	20	83
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	19 892	134	8	582	589	381	2 670
COMPUTER EQUIPMENT OPERATORS	238	-	-	-	-	-	11
SECRETARIES, STENOGRAPHERS, AND TYPISTS	5 844	52	8	255	162	116	347
FILE CLERKS	241	-	-	-	16	-	24
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	2 423	36	-	106	108	55	235
PAYROLL AND TIMEKEEPING CLERKS	99	-	-	14	-	-	13
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	981	6	-	31	42	31	214
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	10 066	40	-	176	261	179	1 826
SERVICE OCCUPATIONS	18 988	71	-	53	37	39	1 199
PRIVATE HOUSEHOLD OCCUPATIONS	563	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	2 462	-	-	29	-	6	76
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	15 963	71	-	24	37	33	1 123
FOOD PREPARATION AND SERVICE OCCUPATIONS	8 876	-	-	-	-	-	54
HEALTH SERVICE OCCUPATIONS	1 112	-	-	-	-	-	6
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	2 666	54	-	24	37	33	143
PERSONAL SERVICE OCCUPATIONS	3 309	17	-	-	-	-	920
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 219	2 324	-	12	14	9	37
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	12 857	121	34	4 950	729	1 173	1 481
MECHANICS AND REPAIRERS	3 992	82	-	140	208	350	888
AUTOMOBILE MECHANICS, INCLUDING BODY	1 088	-	-	-	71	9	42
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	270	-	-	7	-	31	48

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAINMENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
WHITE								
EMPLOYED PERSONS 16 YEARS AND OVER	4 664	23 462	12 830	6 716	7 890	2 365	26 508	10 807
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 142	4 192	3 477	2 234	1 416	1 123	17 412	3 348
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	1 022	3 743	3 261	1 443	1 133	315	2 668	1 872
OFFICIALS AND ADMINISTRATORS	919	3 262	2 583	1 123	987	291	1 881	1 088
SALARIED	880	2 964	2 487	939	950	246	1 754	1 088
SELF-EMPLOYED	39	298	96	184	37	45	127	-
MANAGEMENT RELATED OCCUPATIONS	103	481	678	320	146	24	787	784
ACCOUNTANTS AND AUDITORS	54	113	154	44	104	6	517	136
BUYERS AND PURCHASING AGENTS	13	288	5	-	29	-	21	30
PROFESSIONAL SPECIALTY OCCUPATIONS	120	449	216	791	283	808	14 744	1 476
ENGINEERS, ARCHITECTS, AND SURVEYORS	24	13	37	33	16	12	669	256
ENGINEERS	24	13	14	33	16	12	317	245
ELECTRICAL AND ELECTRONIC ENGINEERS	19	7	-	20	-	-	58	20
MECHANICAL ENGINEERS	-	-	-	13	-	-	17	12
OTHER ENGINEERS	5	6	14	-	16	12	242	213
MATHEMATICAL AND COMPUTER SCIENTISTS	49	-	31	111	-	-	33	110
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	31	-	14	101	-	-	9	43
NATURAL SCIENTISTS	-	-	-	19	-	21	342	137
HEALTH DIAGNOSING OCCUPATIONS	-	6	-	-	9	-	1 093	69
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	88	7	12	15	-	2 485	143
REGISTERED NURSES	-	-	7	12	15	-	2 122	62
SOCIAL SCIENTISTS AND URBAN PLANNERS	16	-	16	13	-	-	197	76
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	12	294	96	575	218	588	892	142
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	19	48	29	28	25	187	9 033	543
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2 472	9 930	8 656	2 108	1 394	374	5 875	3 383
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	52	23	120	266	23	38	2 029	727
HEALTH TECHNOLOGISTS AND TECHNICIANS	-	-	-	14	11	-	1 200	63
LICENSED PRACTICAL NURSES	-	-	-	-	11	-	544	17
ENGINEERING AND SCIENCE TECHNICIANS	43	11	15	105	-	23	327	195
ELECTRICAL AND ELECTRONIC TECHNICIANS	35	11	-	60	-	23	48	110
DRAFTING AND SURVEYING TECHNICIANS	-	-	10	30	-	-	116	35
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	9	12	105	147	12	15	502	469
COMPUTER PROGRAMMERS	9	7	27	72	-	-	70	52
SALES OCCUPATIONS	1 599	7 922	4 553	517	333	175	177	110
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	220	1 530	90	17	7	7	17	8
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	1 283	47	4 302	323	53	6	-	6
OTHER SALES OCCUPATIONS	96	6 345	161	177	273	162	160	96
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	821	1 985	3 983	1 325	1 038	161	3 669	2 546
COMPUTER EQUIPMENT OPERATORS	18	14	47	68	9	9	39	23
SECRETARIES, STENOGRAPHERS, AND TYPISTS	276	392	1 204	461	205	45	1 564	757
FILE CLERKS	7	13	81	12	-	-	60	28
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	157	615	333	147	132	26	368	105
PAYROLL AND TIMEKEEPING CLERKS	9	6	16	6	11	-	6	18
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	110	191	21	61	33	7	38	196
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	244	754	2 281	570	648	74	1 594	1 419
SERVICE OCCUPATIONS	70	6 656	421	843	4 399	537	2 614	2 049
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	563	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	6	87	95	330	117	44	119	1 553
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	64	6 569	326	513	3 719	493	2 495	496
FOOD PREPARATION AND SERVICE OCCUPATIONS	20	6 142	6	9	2 005	157	372	111
HEALTH SERVICE OCCUPATIONS	-	-	-	16	14	-	994	82
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	26	306	283	440	552	51	523	194
PERSONAL SERVICE OCCUPATIONS	18	121	37	48	1 148	285	606	109
FARMING, FORESTRY, AND FISHING OCCUPATIONS	40	8	88	24	98	131	140	294
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	359	1 131	93	973	296	7	234	1 206
MECHANICS AND REPAIRERS	153	466	27	872	77	60	83	586
AUTOMOBILE MECHANICS, INCLUDING BODY	25	290	14	498	7	6	5	121
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	5	7	-	61	6	-	26	79

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
WHITE							
CONSTRUCTION TRADES	6 116	39	10	4 721	49	227	226
CARPENTERS	2 075	12	-	1 766	3	70	32
ELECTRICIANS	393	-	-	193	12	28	37
PAINTERS, CONSTRUCTION AND MAINTENANCE	293	7	-	167	6	27	8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	563	10	-	298	7	55	39
OTHER CONSTRUCTION TRADES	2 792	10	10	2 297	21	47	110
EXTRACTIVE OCCUPATIONS	40	-	18	7	-	-	-
PRECISION PRODUCTION OCCUPATIONS	2 709	-	6	82	472	596	367
PRECISION METALWORKING OCCUPATIONS	596	-	6	59	39	277	5
MACHINISTS	276	-	6	-	32	90	5
PLANT AND SYSTEM OPERATORS	286	-	-	-	54	5	170
OTHER PRECISION PRODUCTION OCCUPATIONS	1 827	-	-	23	379	314	192
OPERATORS, FABRICATORS, AND LABORERS	10 124	241	23	1 746	1 352	837	2 000
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	2 499	32	-	136	757	553	129
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	1 563	24	-	51	599	210	54
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	66	-	-	13	19	19	-
PRINTING MACHINE OPERATORS	267	-	-	-	215	-	-
OTHER SPECIFIED MACHINE OPERATORS	738	3	-	6	201	116	27
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	492	21	-	32	164	75	27
WELDERS AND CUTTERS	433	8	-	85	50	174	47
ASSEMBLERS	291	-	-	-	82	116	-
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	116	-	-	-	6	41	11
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	96	-	-	-	20	12	17
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	3 839	128	17	632	455	127	1 386
MOTOR VEHICLE OPERATORS	2 553	91	7	178	239	55	1 019
TRUCK DRIVERS	1 575	76	7	164	218	55	385
OTHER TRANSPORTATION OCCUPATIONS	340	11	-	4	-	14	296
MATERIAL MOVING EQUIPMENT OPERATORS	946	26	10	450	216	58	71
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	3 786	81	6	978	140	157	485
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 045	-	-	-	34	37	321
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	949	6	6	75	35	27	84
LABORERS, INCLUDING CONSTRUCTION	1 792	75	-	903	71	93	80

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
WHITE								
CONSTRUCTION TRADES	47	126	60	47	98	17	79	370
CARPENTERS	-	29	15	21	48	8	18	53
ELECTRICIANS	-	-	-	-	-	-	35	88
PAINTERS, CONSTRUCTION AND MAINTENANCE	-	-	7	-	20	-	16	35
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	13	4	-	7	-	-	-	130
OTHER CONSTRUCTION TRADES	34	93	38	19	30	9	10	64
EXTRACTIVE OCCUPATIONS	-	-	-	10	-	-	-	5
PRECISION PRODUCTION OCCUPATIONS	159	539	6	44	121	-	72	245
PRECISION METALWORKING OCCUPATIONS	12	33	-	12	-	-	9	144
MACHINISTS	-	-	-	12	-	-	9	122
PLANT AND SYSTEM OPERATORS	-	5	6	-	28	-	-	18
OTHER PRECISION PRODUCTION OCCUPATIONS	147	501	-	32	93	-	63	83
OPERATORS, FABRICATORS, AND LABORERS	581	1 545	95	534	287	123	233	527
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	115	155	30	210	147	30	64	141
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	49	125	30	131	133	30	42	85
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	-	-	-	7	-	-	-	8
PRINTING MACHINE OPERATORS	5	29	7	6	-	-	-	5
OTHER SPECIFIED MACHINE OPERATORS	27	22	23	100	126	30	22	35
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	17	74	-	18	7	-	20	37
WELDERS AND CUTTERS	-	-	-	35	-	-	-	34
ASSEMBLERS	24	21	-	10	9	-	22	7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	10	9	-	34	5	-	-	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	32	-	-	-	-	-	-	15
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	301	274	34	148	91	36	66	144
MOTOR VEHICLE OPERATORS	286	274	-	148	91	7	58	100
TRUCK DRIVERS	256	230	-	52	34	-	18	80
OTHER TRANSPORTATION OCCUPATIONS	7	-	-	-	-	-	-	8
MATERIAL MOVING EQUIPMENT OPERATORS	8	-	34	-	-	29	8	36
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	165	1 116	31	176	49	57	103	242
FREIGHT, STOCK, AND MATERIAL HANDLERS	27	538	-	8	-	22	17	41
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	12	439	-	93	20	35	32	85
LABORERS, INCLUDING CONSTRUCTION	126	139	31	75	29	-	54	116

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
ASIAN AND PACIFIC ISLANDER							
EMPLOYED PERSONS 16 YEARS AND OVER	278 086	10 785	144	20 359	16 180	7 634	24 583
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	55 616	449	19	1 916	1 511	939	3 118
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	28 406	267	12	1 394	1 119	572	2 150
OFFICIALS AND ADMINISTRATORS	20 055	216	12	1 083	908	460	1 687
SALARIED	18 467	209	12	972	836	416	1 614
SELF-EMPLOYED	1 588	7	-	111	72	44	73
MANAGEMENT RELATED OCCUPATIONS	8 351	51	-	311	211	112	463
ACCOUNTANTS AND AUDITORS	3 637	15	-	149	138	49	292
BUYERS AND PURCHASING AGENTS	863	8	-	27	29	25	27
PROFESSIONAL SPECIALTY OCCUPATIONS	27 210	182	7	522	392	367	968
ENGINEERS, ARCHITECTS, AND SURVEYORS	3 174	57	-	481	67	225	445
ENGINEERS	2 653	6	-	431	61	218	436
ELECTRICAL AND ELECTRONIC ENGINEERS	610	-	-	12	5	63	273
MECHANICAL ENGINEERS	215	-	-	10	26	60	5
OTHER ENGINEERS	1 828	6	-	409	30	95	158
MATHEMATICAL AND COMPUTER SCIENTISTS	627	-	-	11	5	27	45
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	340	-	-	-	-	7	33
NATURAL SCIENTISTS	640	42	7	5	52	48	19
HEALTH DIAGNOSING OCCUPATIONS	1 353	53	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 927	-	-	-	31	-	17
REGISTERED NURSES	2 076	-	-	-	18	-	6
SOCIAL SCIENTISTS AND URBAN PLANNERS	253	-	-	-	-	-	7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 124	23	-	18	214	61	359
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	15 112	7	-	7	23	6	76
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	88 444	549	20	2 119	2 405	1 479	8 773
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	7 348	137	-	477	174	423	725
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 971	12	-	7	9	-	28
LICENSED PRACTICAL NURSES	922	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	3 086	83	-	460	144	347	357
ELECTRICAL AND ELECTRONIC TECHNICIANS	889	-	-	20	23	114	256
DRAFTING AND SURVEYING TECHNICIANS	1 134	22	-	146	31	80	77
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 291	42	-	10	21	76	340
COMPUTER PROGRAMMERS	490	-	-	10	6	14	14
SALES OCCUPATIONS	29 358	84	-	116	702	247	900
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	3 123	5	-	-	27	8	49
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	7 547	70	-	107	510	210	713
OTHER SALES OCCUPATIONS	18 688	9	-	9	165	29	138
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	51 738	328	20	1 526	1 529	809	7 148
COMPUTER EQUIPMENT OPERATORS	820	3	-	29	11	30	61
SECRETARIES, STENOGRAPHERS, AND TYPISTS	12 531	114	-	483	257	192	664
FILE CLERKS	593	-	-	11	7	31	21
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	5 646	53	-	389	182	81	447
PAYROLL AND TIMEKEEPING CLERKS	464	5	-	24	71	34	65
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 489	13	-	62	126	95	628
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	28 195	140	20	528	875	346	5 262
SERVICE OCCUPATIONS	52 779	135	-	160	517	90	2 696
PRIVATE HOUSEHOLD OCCUPATIONS	944	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	4 791	35	-	25	39	25	73
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	47 044	100	-	135	478	65	2 623
FOOD PREPARATION AND SERVICE OCCUPATIONS	22 878	24	-	4	122	15	176
HEALTH SERVICE OCCUPATIONS	2 785	-	-	-	-	5	17
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	13 234	59	-	131	340	37	522
PERSONAL SERVICE OCCUPATIONS	8 147	17	-	-	16	8	1 908
FARMING, FORESTRY, AND FISHING OCCUPATIONS	10 539	7 943	-	75	74	-	28
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	33 962	462	32	11 378	3 203	2 839	4 010
MECHANICS AND REPAIRERS	11 495	266	12	584	854	943	2 734
AUTOMOBILE MECHANICS, INCLUDING BODY	3 448	103	-	89	194	57	202
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	740	-	-	12	30	124	104

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
ASIAN AND PACIFIC ISLANDER								
EMPLOYED PERSONS 16 YEARS AND OVER	11 031	56 842	18 197	10 561	22 619	4 312	45 334	29 505
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 843	6 543	3 983	1 718	1 726	1 527	22 065	8 259
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	1 676	5 950	3 770	1 233	1 424	488	3 618	4 733
OFFICIALS AND ADMINISTRATORS	1 385	5 115	2 239	906	996	443	2 223	2 382
SALARIED	1 300	4 444	2 050	781	914	403	2 134	2 382
SELF-EMPLOYED	85	671	189	125	82	40	89	-
MANAGEMENT RELATED OCCUPATIONS	291	835	1 531	327	428	45	1 395	2 351
ACCOUNTANTS AND AUDITORS	156	279	420	83	291	13	1 113	639
BUYERS AND PURCHASING AGENTS	88	419	-	25	61	7	42	105
PROFESSIONAL SPECIALTY OCCUPATIONS	167	593	213	485	302	1 039	18 447	3 526
ENGINEERS, ARCHITECTS, AND SURVEYORS	18	-	20	18	6	22	806	1 009
ENGINEERS	18	-	16	18	6	22	513	908
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	-	-	-	61	196
MECHANICAL ENGINEERS	-	-	-	-	-	-	29	85
OTHER ENGINEERS	18	-	16	18	6	22	423	627
MATHEMATICAL AND COMPUTER SCIENTISTS	17	5	57	90	17	-	55	298
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	17	-	25	84	5	-	37	132
NATURAL SCIENTISTS	25	14	-	21	-	-	136	271
HEALTH DIAGNOSING OCCUPATIONS	-	20	-	-	12	-	1 264	4
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	121	11	-	2	4	2 427	314
REGISTERED NURSES	-	-	6	-	2	-	1 847	197
SOCIAL SCIENTISTS AND URBAN PLANNERS	16	18	29	6	-	-	71	106
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	91	382	39	332	238	812	373	182
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	-	33	57	18	27	201	13 315	1 342
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	5 226	23 902	12 662	2 885	3 209	707	13 225	11 283
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	132	141	246	302	18	29	2 970	1 574
HEALTH TECHNOLOGISTS AND TECHNICIANS	-	-	-	11	-	-	1 786	118
LICENSED PRACTICAL NURSES	-	-	-	11	-	-	863	48
ENGINEERING AND SCIENCE TECHNICIANS	59	61	12	150	18	17	715	663
ELECTRICAL AND ELECTRONIC TECHNICIANS	28	30	-	75	6	17	69	251
DRAFTING AND SURVEYING TECHNICIANS	26	24	12	38	-	-	457	221
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	73	80	234	141	-	12	469	793
COMPUTER PROGRAMMERS	22	18	107	89	-	-	85	125
SALES OCCUPATIONS	2 539	18 670	3 769	678	838	316	235	264
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	325	2 525	96	36	12	11	15	14
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	1 993	31	3 428	270	139	32	13	31
OTHER SALES OCCUPATIONS	221	16 114	245	372	687	273	207	219
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	2 555	5 091	8 647	1 905	2 353	362	10 020	9 445
COMPUTER EQUIPMENT OPERATORS	78	42	109	98	12	4	151	192
SECRETARIES, STENOGRAPHERS, AND TYPISTS	459	589	1 798	364	312	93	3 755	3 451
FILE CLERKS	38	31	196	13	6	-	120	119
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	488	979	819	243	189	51	1 058	667
PAYROLL AND TIMEKEEPING CLERKS	5	43	18	17	57	-	-	125
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	351	1 046	40	49	195	7	226	651
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 136	2 361	5 667	1 121	1 582	207	4 710	4 240
SERVICE OCCUPATIONS	156	16 859	928	1 844	14 993	1 328	8 199	4 874
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	944	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	-	236	93	800	177	86	309	2 893
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	156	16 623	835	1 044	13 872	1 242	7 890	1 981
FOOD PREPARATION AND SERVICE OCCUPATIONS	64	15 514	33	14	4 586	274	1 573	479
HEALTH SERVICE OCCUPATIONS	-	22	-	6	32	-	2 553	150
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	79	976	733	1 002	5 296	298	2 695	1 066
PERSONAL SERVICE OCCUPATIONS	13	111	69	22	3 958	670	1 069	286
FARMING, FORESTRY, AND FISHING OCCUPATIONS	28	67	313	63	438	347	457	706
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	1 120	3 785	160	2 638	732	228	619	2 756
MECHANICS AND REPAIRERS	479	1 521	63	2 236	131	151	176	1 345
AUTOMOBILE MECHANICS, INCLUDING BODY	85	909	14	1 478	-	27	42	248
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	14	107	-	74	19	-	14	242

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
ASIAN AND PACIFIC ISLANDER							
CONSTRUCTION TRADES	14 350	140	-	10 542	379	647	608
CARPENTERS	4 202	56	-	3 363	107	188	12
ELECTRICIANS	1 692	10	-	850	140	169	129
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 289	26	-	889	19	31	7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 213	17	-	630	51	116	139
OTHER CONSTRUCTION TRADES	5 954	31	-	4 810	62	143	321
EXTRACTIVE OCCUPATIONS	62	-	20	28	8	-	-
PRECISION PRODUCTION OCCUPATIONS	8 055	56	-	224	1 962	1 249	668
PRECISION METALWORKING OCCUPATIONS	1 234	15	-	139	170	555	24
MACHINISTS	460	11	-	7	134	174	8
PLANT AND SYSTEM OPERATORS	517	6	-	18	107	-	287
OTHER PRECISION PRODUCTION OCCUPATIONS	6 304	35	-	67	1 685	694	357
OPERATORS, FABRICATORS, AND LABORERS	36 746	1 247	73	4 711	8 470	2 287	5 958
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	11 135	270	19	581	4 883	1 610	209
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	7 982	125	9	181	4 065	779	137
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	168	-	-	-	44	74	-
PRINTING MACHINE OPERATORS	735	-	-	13	567	19	-
OTHER SPECIFIED MACHINE OPERATORS	4 777	63	9	72	2 342	349	51
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	2 302	62	-	96	1 112	337	86
WELDERS AND CUTTERS	1 511	85	10	382	331	377	36
ASSEMBLERS	624	24	-	14	194	254	11
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	335	15	-	4	90	101	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	683	21	-	-	203	99	25
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	12 018	641	32	1 670	1 827	254	4 194
MOTOR VEHICLE OPERATORS	8 923	466	21	528	1 220	117	3 615
TRUCK DRIVERS	5 555	459	21	519	979	111	1 335
OTHER TRANSPORTATION OCCUPATIONS	230	-	-	32	-	5	173
MATERIAL MOVING EQUIPMENT OPERATORS	2 865	175	11	1 110	607	132	406
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	13 593	336	22	2 460	1 760	423	1 555
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 303	5	-	-	193	74	900
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	4 778	155	14	300	900	108	314
LABORERS, INCLUDING CONSTRUCTION	5 512	176	8	2 160	667	241	341

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
ASIAN AND PACIFIC ISLANDER								
CONSTRUCTION TRADES	122	299	87	163	213	29	178	943
CARPENTERS	6	58	30	41	49	13	63	216
ELECTRICIANS	16	20	14	64	71	-	16	193
PAINTERS, CONSTRUCTION AND MAINTENANCE	-	12	18	32	54	-	31	170
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	43	5	-	7	3	10	15	177
OTHER CONSTRUCTION TRADES	57	204	25	19	36	6	53	187
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	6
PRECISION PRODUCTION OCCUPATIONS	519	1 965	10	239	388	48	265	462
PRECISION METALWORKING OCCUPATIONS	18	80	-	14	-	-	5	214
MACHINISTS	7	19	-	4	-	-	5	91
PLANT AND SYSTEM OPERATORS	-	-	4	8	30	-	5	52
OTHER PRECISION PRODUCTION OCCUPATIONS	501	1 885	6	217	358	48	255	196
OPERATORS, FABRICATORS, AND LABORERS	2 658	5 686	151	1 413	1 521	175	769	1 627
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	498	402	51	502	1 136	46	376	552
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	226	259	28	364	1 056	46	327	380
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	-	6	5	10	-	10	-	19
PRINTING MACHINE OPERATORS	13	7	18	12	-	5	22	59
OTHER SPECIFIED MACHINE OPERATORS	124	148	5	302	867	31	254	160
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	89	98	-	40	189	-	51	142
WELDERS AND CUTTERS	37	5	17	85	10	-	10	126
ASSEMBLERS	34	40	-	21	-	-	18	14
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	9	54	6	32	11	-	6	7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	192	44	-	-	59	-	15	25
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 097	908	35	483	153	94	162	468
MOTOR VEHICLE OPERATORS	981	826	29	446	153	66	148	307
TRUCK DRIVERS	825	696	7	164	81	12	86	260
OTHER TRANSPORTATION OCCUPATIONS	7	-	-	10	-	-	-	3
MATERIAL MOVING EQUIPMENT OPERATORS	109	82	6	27	-	28	14	158
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 063	4 376	65	428	232	35	231	607
FREIGHT, STOCK, AND MATERIAL HANDLERS	115	1 873	-	13	14	6	22	88
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	309	2 055	15	317	45	9	51	186
LABORERS, INCLUDING CONSTRUCTION	639	448	50	98	173	20	158	333

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
SPANISH ORIGIN							
EMPLOYED PERSONS 16 YEARS AND OVER	23 537	1 003	15	1 986	1 201	812	2 101
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	3 064	33	-	78	56	69	267
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	1 627	22	-	67	36	47	187
OFFICIALS AND ADMINISTRATORS	1 177	20	-	61	23	35	142
SALARIED	1 102	20	-	40	23	19	142
SELF-EMPLOYED	75	-	-	21	-	16	-
MANAGEMENT RELATED OCCUPATIONS	450	2	-	6	13	12	45
ACCOUNTANTS AND AUDITORS	105	-	-	-	6	-	4
BUYERS AND PURCHASING AGENTS	72	2	-	-	-	-	-
PROFESSIONAL SPECIALTY OCCUPATIONS	1 437	11	-	11	20	22	80
ENGINEERS, ARCHITECTS, AND SURVEYORS	113	11	-	11	4	12	20
ENGINEERS	78	-	-	6	4	12	20
ELECTRICAL AND ELECTRONIC ENGINEERS	13	-	-	-	-	-	9
MECHANICAL ENGINEERS	9	-	-	-	4	-	5
OTHER ENGINEERS	56	-	-	6	-	12	6
MATHEMATICAL AND COMPUTER SCIENTISTS	6	-	-	-	-	-	-
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	-	-	-	-	-
NATURAL SCIENTISTS	77	-	-	-	8	10	-
HEALTH DIAGNOSING OCCUPATIONS	30	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	160	-	-	-	-	-	-
REGISTERED NURSES	128	-	-	-	-	-	-
SOCIAL SCIENTISTS AND URBAN PLANNERS	40	-	-	-	-	-	-
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	366	-	-	-	8	-	60
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	645	-	-	-	-	-	-
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	6 809	38	-	87	144	119	463
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	534	31	-	5	21	21	4
HEALTH TECHNOLOGISTS AND TECHNICIANS	242	-	-	-	9	-	-
LICENSED PRACTICAL NURSES	152	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	203	31	-	5	12	21	4
ELECTRICAL AND ELECTRONIC TECHNICIANS	43	-	-	-	-	10	4
DRAFTING AND SURVEYING TECHNICIANS	112	31	-	-	7	-	-
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	89	-	-	-	-	-	-
COMPUTER PROGRAMMERS	13	-	-	-	-	-	-
SALES OCCUPATIONS	2 653	7	-	15	63	23	88
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	169	-	-	-	-	-	-
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	659	7	-	6	38	23	79
OTHER SALES OCCUPATIONS	1 825	-	-	9	25	-	9
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	3 622	-	-	67	60	75	371
COMPUTER EQUIPMENT OPERATORS	29	-	-	-	-	8	-
SECRETARIES, STENOGRAPHERS, AND TYPISTS	907	-	-	11	8	30	45
FILE CLERKS	75	-	-	-	-	8	-
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	394	-	-	31	-	-	66
PAYROLL AND TIMEKEEPING CLERKS	6	-	-	-	-	-	-
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	214	-	-	-	9	6	35
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 997	-	-	25	43	23	225
SERVICE OCCUPATIONS	5 401	22	-	23	31	23	273
PRIVATE HOUSEHOLD OCCUPATIONS	123	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	577	-	-	4	-	6	13
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	4 701	22	-	19	31	17	260
FOOD PREPARATION AND SERVICE OCCUPATIONS	2 169	-	-	-	-	-	4
HEALTH SERVICE OCCUPATIONS	280	-	-	-	-	-	-
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	1 457	5	-	19	31	17	71
PERSONAL SERVICE OCCUPATIONS	795	17	-	-	-	-	185
FA ..ING, FORESTRY, AND FISHING OCCUPATIONS	1 066	688	-	23	17	-	7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	3 160	76	-	1 098	226	332	344
MECHANICS AND REPAIRERS	1 134	62	-	35	91	97	235
AUTOMOBILE MECHANICS, INCLUDING BODY	323	9	-	-	18	11	17
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	72	-	-	-	-	17	11

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
SPANISH ORIGIN								
EMPLOYED PERSONS 16 YEARS AND OVER	758	4 840	1 538	1 181	2 079	550	3 076	2 397
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	60	458	200	147	169	232	960	335
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	55	427	196	97	116	51	129	197
OFFICIALS AND ADMINISTRATORS	41	340	109	76	90	51	85	104
SALARIED	41	320	103	70	90	45	85	104
SELF-EMPLOYED	-	20	6	6	-	6	-	-
MANAGEMENT RELATED OCCUPATIONS	14	87	87	21	26	-	44	93
ACCOUNTANTS AND AUDITORS	4	12	13	7	12	-	25	22
BUYERS AND PURCHASING AGENTS	10	44	-	-	8	-	4	4
PROFESSIONAL SPECIALTY OCCUPATIONS	5	31	4	50	53	181	831	138
ENGINEERS, ARCHITECTS, AND SURVEYORS	-	-	-	-	-	12	28	15
ENGINEERS	-	-	-	-	-	12	9	15
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	-	-	-	4	-
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	-
OTHER ENGINEERS	-	-	-	-	-	12	5	15
MATHEMATICAL AND COMPUTER SCIENTISTS	-	-	-	-	-	-	-	6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	-	-	-	-	-	-	-	-
NATURAL SCIENTISTS	-	-	-	5	-	-	32	22
HEALTH DIAGNOSING OCCUPATIONS	-	-	-	-	9	-	21	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	-	-	-	-	6	-	143	11
REGISTERED NURSES	-	-	-	-	-	-	128	-
SOCIAL SCIENTISTS AND URBAN PLANNERS	-	-	-	-	-	-	17	23
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	5	31	-	38	38	149	32	5
OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	-	-	4	7	-	20	558	56
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	355	1 972	1 193	280	286	57	998	817
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	-	14	-	6	-	-	314	118
HEALTH TECHNOLOGISTS AND TECHNICIANS	-	-	-	-	-	-	206	27
LICENSED PRACTICAL NURSES	-	-	-	-	-	-	141	11
ENGINEERING AND SCIENCE TECHNICIANS	-	14	-	-	-	-	69	47
ELECTRICAL AND ELECTRONIC TECHNICIANS	-	-	-	-	-	-	8	21
DRAFTING AND SURVEYING TECHNICIANS	-	14	-	-	-	-	45	15
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	-	-	-	6	-	-	39	44
COMPUTER PROGRAMMERS	-	-	-	-	-	-	13	-
SALES OCCUPATIONS	218	1 628	309	87	123	21	24	47
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	8	161	-	-	-	-	-	-
SALES REPRESENTATIVES, COMMODITIES AND FINANCE	205	7	261	29	4	-	-	-
OTHER SALES OCCUPATIONS	5	1 460	48	58	119	21	24	47
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	137	330	884	187	163	36	660	652
COMPUTER EQUIPMENT OPERATORS	-	-	21	-	-	-	-	-
SECRETARIES, STENOGRAPHERS, AND TYPISTS	34	55	195	47	17	12	219	234
FILE CLERKS	-	-	26	3	-	14	16	8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	14	69	74	24	9	-	72	35
PAYROLL AND TIMEKEEPING CLERKS	-	-	-	-	-	-	-	6
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	19	63	-	-	9	7	26	40
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	70	143	568	113	128	3	327	329
SERVICE OCCUPATIONS	-	1 546	84	324	1 410	153	942	570
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	123	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	-	28	8	122	20	8	22	346
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	-	1 518	76	202	1 267	145	920	224
FOOD PREPARATION AND SERVICE OCCUPATIONS	-	1 389	-	-	495	28	142	111
HEALTH SERVICE OCCUPATIONS	-	-	-	-	-	-	262	18
CLEANING AND BUILDING SERVICE OCCUPATIONS, EXCEPT HOUSEHOLD	-	115	70	198	459	43	360	69
PERSONAL SERVICE OCCUPATIONS	-	14	6	4	313	74	156	26
FARMING, FORESTRY, AND FISHING OCCUPATIONS	-	-	18	5	71	61	49	127
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	116	286	21	255	34	16	23	333
MECHANICS AND REPAIRERS	69	142	13	206	5	16	6	157
AUTOMOBILE MECHANICS, INCLUDING BODY	16	106	-	121	-	-	-	25
ELECTRONIC REPAIRERS, COMMUNICATIONS AND INDUSTRIAL EQUIPMENT	8	-	-	5	-	-	-	31

TABLE 225. (A) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	TOTAL	AGRICULTURE, FORESTRY, AND FISHERIES	MINING	CONSTRUCTION	MANUFACTURING NON-DURABLE GOODS	MANUFACTURING DURABLE GOODS	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
SPANISH ORIGIN							
CONSTRUCTION TRADES	1 368	6	-	1 028	20	85	41
CARPENTERS	384	2	-	314	-	25	4
ELECTRICIANS	65	-	-	42	12	-	-
PAINTERS, CONSTRUCTION AND MAINTENANCE	124	-	-	52	-	24	-
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	149	4	-	65	8	12	32
OTHER CONSTRUCTION TRADES	646	-	-	555	-	24	5
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	658	8	-	35	115	150	68
PRECISION METALWORKING OCCUPATIONS	186	-	-	28	23	83	-
MACHINISTS	66	-	-	7	23	29	-
PLANT AND SYSTEM OPERATORS	58	-	-	7	8	-	22
OTHER PRECISION PRODUCTION OCCUPATIONS	414	8	-	-	84	67	46
OPERATORS, FABRICATORS, AND LABORERS	4 037	146	15	677	727	269	747
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	868	29	-	48	334	145	26
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	609	23	-	24	278	53	22
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	19	-	-	-	-	19	-
PRINTING MACHINE OPERATORS	61	-	-	-	61	-	-
OTHER SPECIFIED MACHINE OPERATORS	311	23	-	5	136	22	9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	218	-	-	19	81	12	13
WELDERS AND CUTTERS	114	-	-	24	19	48	-
ASSEMBLERS	63	-	-	-	6	27	4
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	34	-	-	-	6	17	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	48	6	-	-	25	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 508	112	9	200	250	49	508
MOTOR VEHICLE OPERATORS	1 053	62	-	37	148	42	424
TRUCK DRIVERS	718	62	-	32	121	42	187
OTHER TRANSPORTATION OCCUPATIONS	48	-	-	11	-	-	34
MATERIAL MOVING EQUIPMENT OPERATORS	407	50	9	152	102	7	50
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 661	5	6	429	143	75	213
FREIGHT, STOCK, AND MATERIAL HANDLERS	356	-	-	-	10	9	134
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	523	-	6	64	90	12	65
LABORERS, INCLUDING CONSTRUCTION	782	5	-	365	43	54	14

TABLE 225. (B) OCCUPATION OF EMPLOYED PERSONS BY INDUSTRY, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	WHOLESALE TRADE	RETAIL TRADE	FINANCE, INSURANCE, AND REAL ESTATE	BUSINESS AND REPAIR SERVICES	PERSONAL SERVICES	ENTERTAIN-MENT AND RECREATION SERVICES	PROFESSIONAL AND RELATED SERVICES	PUBLIC ADMINISTRATION
SPANISH ORIGIN								
CONSTRUCTION TRADES	6	30	8	21	29	-	5	89
CARPENTERS	-	4	-	-	18	-	-	17
ELECTRICIANS	-	-	-	-	-	-	-	11
PAINTERS, CONSTRUCTION AND MAINTENANCE	-	-	-	15	8	-	5	20
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	3	-	-	25
OTHER CONSTRUCTION TRADES	6	26	8	6	-	-	-	16
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	41	114	-	28	-	-	12	87
PRECISION METALWORKING OCCUPATIONS	-	5	-	-	-	-	-	47
MACHINISTS	-	-	-	-	-	-	-	7
PLANT AND SYSTEM OPERATORS	-	-	-	-	-	-	-	21
OTHER PRECISION PRODUCTION OCCUPATIONS	41	109	-	28	-	-	12	19
OPERATORS, FABRICATORS, AND LABORERS	227	578	22	170	109	31	104	215
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	26	59	-	39	89	5	29	39
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	5	48	-	21	78	5	19	33
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	-	-	-	-	-	-	-	-
PRINTING MACHINE OPERATORS	-	-	-	-	-	-	-	-
OTHER SPECIFIED MACHINE OPERATORS	-	-	-	21	55	5	19	16
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	5	48	-	-	23	-	-	17
WELDERS AND CUTTERS	4	-	-	13	-	-	-	6
ASSEMBLERS	6	5	-	5	-	-	10	-
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	-	6	-	-	5	-	-	-
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	11	-	-	-	6	-	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	118	118	-	54	4	5	15	66
MOTOR VEHICLE OPERATORS	107	118	-	54	4	-	15	42
TRUCK DRIVERS	97	118	-	12	-	-	9	38
OTHER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	3
MATERIAL MOVING EQUIPMENT OPERATORS	11	-	-	-	-	5	-	21
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	83	401	22	77	16	21	60	110
FREIGHT, STOCK, AND MATERIAL HANDLERS	10	180	-	-	-	-	7	6
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	25	145	-	55	9	21	7	24
LABORERS, INCLUDING CONSTRUCTION	48	76	22	22	7	-	46	80

TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

HAWAII

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONS 16 YEARS AND OVER	235 781	198 707	225 331	189 850	188 175	134 383	173 075	120 643	168 940	116 616
AGRICULTURE, FORESTRY, AND FISHERIES	11 744	3 770	11 038	3 522	9 028	2 455	11 124	2 456	10 828	2 333
AGRICULTURAL PRODUCTION, CROPS	7 512	2 509	7 104	2 317	5 975	1 627	5 634	1 263	5 513	1 204
AGRICULTURAL PRODUCTION, LIVESTOCK	1 409	234	1 365	234	1 052	138	4 456	1 022	4 361	974
AGRICULTURAL SERVICES, EXCEPT HORTICULTURAL	616	584	570	543	551	361	100	97	100	92
HORTICULTURAL SERVICES	1 392	293	1 316	293	948	220	421	23	362	24
FORESTRY	72	98	69	83	48	68	112	7	107	7
FISHING, HUNTING, AND TRAPPING	743	52	614	52	454	41	401	44	385	32
MINING	215	31	202	31	180	31	297	31	291	31
METAL MINING	11	8	11	8	4	8	5	-	5	-
COAL MINING	13	-	13	-	13	-	-	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	65	10	58	10	52	10	44	9	44	9
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	126	13	120	13	111	13	248	22	242	22
CONSTRUCTION	29 982	2 595	27 499	2 389	24 619	1 802	25 874	1 756	24 945	1 692
MANUFACTURING	22 635	11 992	21 810	11 104	19 881	8 888	22 475	9 854	22 005	9 183
NONDURABLE GOODS	13 178	9 143	12 722	8 512	11 497	6 882	13 739	8 238	13 477	7 696
FOOD AND KINDRED PRODUCTS	9 067	3 633	8 781	3 301	8 151	2 620	10 550	4 167	10 345	3 738
MEAT PRODUCTS	292	256	285	228	226	190	197	123	189	124
DAIRY PRODUCTS	369	100	340	100	327	79	329	29	328	18
CANNED AND PRESERVED FRUITS AND VEGETABLES	1 761	1 483	1 634	1 361	1 497	1 017	2 125	2 380	1 989	2 099
GRAIN MILL PRODUCTS	135	63	135	63	135	63	145	51	145	51
BAKERY PRODUCTS	556	243	543	235	443	189	332	185	332	176
SUGAR AND CONFECTIONERY PRODUCTS	4 886	726	4 813	611	4 602	560	1 871	262	1 861	212
BEVERAGE INDUSTRIES	412	92	397	92	361	74	475	67	474	55
MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS	495	472	477	425	442	306	4 476	889	4 438	828
NOT SPECIFIED FOOD INDUSTRIES	161	198	157	186	118	142	600	181	589	175
TOBACCO MANUFACTURES	6	-	6	-	6	-	5	-	5	-
TEXTILE MILL PRODUCTS	124	258	118	232	98	175	75	91	75	81
KNITTING MILLS	15	73	15	60	15	54	5	5	5	-
DYEING AND FINISHING TEXTILES, EXCEPT WOOL AND KNIT GOODS	45	38	39	32	30	32	17	23	17	17
FLOOR COVERINGS, EXCEPT HARD SURFACE	-	-	-	-	-	-	5	-	5	-
YARN, THREAD, AND FABRIC MILLS	59	130	59	123	48	72	36	58	36	59
MISCELLANEOUS TEXTILE MILL PRODUCTS	5	17	5	17	5	17	12	5	12	5
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	444	3 141	431	2 972	372	2 474	325	2 508	324	2 491
APPAREL AND ACCESSORIES, EXC. KNIT	372	2 991	372	2 822	316	2 363	293	2 374	292	2 363
MISCELLANEOUS FABRICATED TEXTILE PRODUCTS	72	150	59	150	56	111	32	134	32	128
PAPER AND ALLIED PRODUCTS	196	84	191	76	166	57	241	111	233	96
PULP, PAPER, AND PAPERBOARD MILLS	54	16	54	8	54	8	32	21	32	21
MISCELLANEOUS PAPER AND PULP PRODUCTS	71	32	66	32	60	20	59	21	58	17
PAPERBOARD CONTAINERS AND BOXES	71	36	71	36	52	29	150	69	143	58
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	2 275	1 543	2 187	1 492	1 782	1 153	1 726	975	1 697	937
NEWSPAPER PUBLISHING AND PRINTING	1 115	621	1 084	587	784	435	1 018	511	1 006	489
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES, EXCEPT NEWPAPERS	1 160	922	1 103	905	998	718	708	464	691	448
CHEMICALS AND ALLIED PRODUCTS	485	220	459	205	413	194	379	202	374	193
PLASTICS, SYNTHETICS, AND RESINS	66	16	44	16	44	16	5	4	-	-
DRUGS	38	50	38	45	32	40	46	12	46	7
SOAPS AND COSMETICS	52	74	52	69	24	69	72	95	72	95
PAINTS, VARNISHES, AND RELATED PRODUCTS	35	5	35	5	35	5	20	10	20	10
AGRICULTURAL CHEMICALS	97	35	97	30	97	24	120	47	120	47
INDUSTRIAL AND MISCELLANEOUS CHEMICALS	197	40	193	40	181	40	116	34	116	34
PETROLEUM AND COAL PRODUCTS	355	47	348	47	333	47	220	12	213	12
PETROLEUM REFINING	349	47	342	47	327	47	192	4	191	4
MISCELLANEOUS PETROLEUM AND COAL PRODUCTS	6	-	6	-	6	-	28	8	22	8
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	173	89	148	74	127	60	150	62	143	56
LEATHER AND LEATHER PRODUCTS	53	128	53	113	49	102	68	110	68	92
LEATHER TANNING AND FINISHING	4	-	4	-	-	-	-	-	-	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	104	30	89	30	85	62	94	62	76
LEATHER PRODUCTS, EXCEPT FOOTWEAR	19	24	19	24	19	17	6	16	6	16
DURABLE GOODS	9 259	2 678	8 914	2 426	8 259	1 921	8 664	1 570	8 464	1 441
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE	479	93	441	93	406	77	377	83	353	79
LOGGING	32	-	6	-	6	-	14	-	14	-
SAWMILLS, PLANING MILLS, AND MILLWORK	294	44	289	44	261	38	168	38	155	34
WOOD BUILDINGS AND MOBILE HOMES	-	-	-	-	-	-	8	1	8	1
MISCELLANEOUS WOOD PRODUCTS	153	49	146	49	139	39	187	44	176	44
FURNITURE AND FIXTURES	467	166	440	152	378	105	437	177	417	165
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	940	286	915	263	831	208	1 030	105	987	95
GLASS AND GLASS PRODUCTS	48	32	48	32	48	27	116	4	104	4
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	774	123	762	118	699	104	847	82	825	82
STRUCTURAL CLAY PRODUCTS	50	62	37	55	27	43	4	-	-	-
POTTERY AND RELATED PRODUCTS	24	69	24	58	13	34	10	4	10	4
MISCELLANEOUS NONMETALLIC MINERAL AND STONE PRODUCTS	44	-	44	-	44	-	53	15	48	5
METAL INDUSTRIES	1 488	401	1 427	354	1 328	283	945	147	909	130
PRIMARY METAL INDUSTRIES	329	83	295	69	289	44	280	20	265	15
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	277	43	243	38	237	23	204	7	193	7
IRON AND STEEL FOUNDRIES	12	12	12	12	12	12	54	5	50	5
PRIMARY ALUMINUM INDUSTRIES	40	9	40	9	40	9	11	8	11	3
OTHER PRIMARY METAL INDUSTRIES	-	19	-	10	-	-	11	-	11	-

TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970 - 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]

HAWAII

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
FABRICATED METAL INDUSTRIES	1 159	318	1 132	285	1 039	239	665	127	644	115
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	22	11	22	11	7	11	-	5	-	-
FABRICATED STRUCTURAL METAL PRODUCTS	516	60	510	53	483	53	249	54	240	47
SCREW MACHINE PRODUCTS	-	-	-	-	-	-	5	-	5	-
METAL FORGINGS AND STAMPINGS	10	-	10	-	10	-	41	1	40	1
ORDNANCE	7	-	7	-	7	-	25	4	25	4
MISCELLANEOUS FABRICATED METAL PRODUCTS	584	240	563	214	512	168	316	63	310	63
NOT SPECIFIED METAL INDUSTRIES	20	7	20	7	20	7	29	-	24	-
MACHINERY, EXCEPT ELECTRICAL	650	196	604	172	532	131	703	136	702	115
ENGINES AND TURBINES	32	-	32	-	23	-	22	-	22	-
FARM MACHINERY AND EQUIPMENT	27	5	27	5	27	5	22	11	22	5
CONSTRUCTION AND MATERIAL HANDLING MACHINES	98	4	87	4	87	4	91	-	91	-
METALWORKING MACHINERY	17	-	17	-	11	-	29	3	29	3
OFFICE AND ACCOUNTING MACHINES	31	48	31	48	18	46	89	14	89	8
ELECTRONIC COMPUTING EQUIPMENT	100	32	89	25	89	25	48	19	48	19
MACHINERY, EXC. ELECTRICAL, N.E.C.	331	100	307	83	263	51	389	83	388	74
NOT SPECIFIED MACHINERY	14	7	14	7	14	-	13	6	13	6
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	395	125	376	102	343	95	283	35	283	18
HOUSEHOLD APPLIANCES	15	7	10	7	10	7	11	13	11	13
RADIO, T.V., AND COMMUNICATION EQUIPMENT	92	12	86	12	86	12	116	12	116	5
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, N.E.C.	182	59	182	55	154	55	76	10	76	-
NOT SPECIFIED ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	106	47	98	28	93	21	80	-	80	-
TRANSPORTATION EQUIPMENT	4 091	452	3 971	428	3 822	392	4 423	342	4 365	338
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	85	30	69	12	64	12	71	26	67	26
AIRCRAFT AND PARTS	73	6	73	-	68	-	54	15	48	12
SHIP AND BOAT BUILDING AND REPAIRING	3 857	393	3 765	393	3 626	362	4 250	290	4 204	290
RAILROAD LOCOMOTIVES AND EQUIPMENT	13	6	7	6	7	6	6	-	6	-
GUIDED MISSILES, SPACE VEHICLES, AND PARTS	44	13	38	13	38	8	38	6	36	5
CYCLES AND MISCELLANEOUS TRANSPORTATION EQUIPMENT	19	4	19	4	19	4	4	5	4	5
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	175	157	175	142	164	108	54	55	54	49
SCIENTIFIC AND CONTROLLING INSTRUMENTS	40	7	40	7	40	-	11	1	11	-
OPTICAL AND HEALTH SERVICES SUPPLIES	69	100	69	85	58	64	18	37	18	32
PHOTOGRAPHIC EQUIPMENT AND SUPPLIES	59	41	59	41	59	35	25	9	25	9
WATCHES, CLOCKS, AND CLOCKWORK OPERATED DEVICES	7	9	7	9	7	9	-	-	-	-
NOT SPECIFIED PROFESSIONAL EQUIPMENT	-	-	-	-	-	-	-	8	-	8
MISC. MANUFACTURING INDUSTRIES	574	802	565	720	455	522	412	490	394	452
TOYS, AMUSEMENT, AND SPORTING GOODS	108	63	108	55	63	27	83	141	79	130
NOT SPECIFIED MANUFACTURING INDUSTRIES	198	171	174	166	125	85	72	46	64	46
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	26 006	11 712	25 295	11 183	22 534	8 879	20 798	6 113	20 425	5 978
TRANSPORTATION	17 906	8 581	17 266	8 126	14 874	6 021	13 153	3 831	12 836	3 734
RAILROADS	34	37	34	31	30	31	48	13	41	13
BUS SERVICE AND URBAN TRANSIT	2 110	817	2 040	775	1 767	432	775	179	769	174
TAXICAB SERVICE	1 121	137	1 093	126	852	71	817	91	785	91
TRUCKING SERVICE	2 385	379	2 205	331	1 899	279	2 071	284	1 995	279
WAREHOUSING AND STORAGE	713	208	681	195	630	171	481	108	445	101
U.S. POSTAL SERVICE	1 802	476	1 749	471	1 686	369	1 685	419	1 662	411
WATER TRANSPORTATION	1 609	319	1 511	293	1 319	248	2 071	180	2 033	180
AIR TRANSPORTATION	5 458	2 944	5 362	2 793	4 498	1 998	4 175	1 650	4 120	1 614
PIPE LINES, EXCEPT NATURAL GAS	13	-	13	-	5	-	-	-	-	-
SERVICES INCIDENTAL TO TRANSPORTATION	2 661	3 264	2 578	3 111	2 188	2 422	1 030	907	986	871
COMMUNICATIONS	4 263	2 503	4 242	2 440	4 041	2 317	3 983	1 829	3 940	1 803
RADIO AND TELEVISION BROADCASTING	683	387	673	376	545	322	418	130	402	124
TELEPHONE (WIRE AND RADIO)	3 018	1 947	3 012	1 900	2 973	1 845	2 862	1 546	2 853	1 533
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	562	169	557	164	523	150	703	153	685	146
UTILITIES AND SANITARY SERVICES	3 837	628	3 787	617	3 619	541	3 662	453	3 649	441
ELECTRIC LIGHT AND POWER	1 764	308	1 756	308	1 700	272	1 833	259	1 831	253
GAS AND STEAM SUPPLY SYSTEMS	245	55	238	55	229	55	210	46	206	46
ELECTRIC AND GAS, AND OTHER COMBINATIONS	64	12	64	12	58	12	104	17	104	11
WATER SUPPLY AND IRRIGATION	761	159	747	159	706	143	659	112	653	112
SANITARY SERVICES	941	60	920	55	864	31	842	19	841	19
NOT SPECIFIED UTILITIES	62	34	62	28	62	28	14	-	14	-
WHOLESALE TRADE	10 942	5 744	10 540	5 549	9 556	4 304	8 220	3 722	8 100	3 594
DURABLE GOODS	4 977	2 364	4 818	2 292	4 343	1 893	4 225	1 391	4 165	1 356
MOTOR VEHICLES AND EQUIPMENT	613	342	606	323	554	284	535	199	517	199
FURNITURE AND HOME FURNISHINGS	208	143	198	139	169	101	236	119	231	114
LUMBER AND CONSTRUCTION MATERIALS	703	190	683	185	625	145	960	220	953	220
SPORTING GOODS, TOYS, AND HOBBY GOODS	139	92	132	92	90	51	144	94	141	90
METALS AND MINERALS, EXCEPT PETROLEUM	59	20	59	20	59	20	67	18	67	18
ELECTRICAL GOODS	666	278	653	278	580	272	497	173	504	173
HARDWARE, PLUMBING AND HEATING SUPPLIES	386	195	368	183	303	155	237	57	234	51
NOT SPECIFIED ELECTRICAL AND HARDWARE PRODUCTS	-	-	-	-	-	-	10	13	10	13
MACHINERY, EQUIPMENT, AND SUPPLIES	1 747	770	1 709	738	1 599	637	1 246	356	1 217	341
SCRAP AND WASTE MATERIALS	127	42	111	42	91	18	188	22	188	22
MISC. WHOLESALE, DURABLE GOODS	329	292	299	292	273	210	105	120	103	115
NONDURABLE GOODS	5 965	3 380	5 722	3 257	5 213	2 411	3 995	2 331	3 935	2 238
PAPER AND PAPER PRODUCTS	202	118	196	112	176	58	191	80	187	80
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	466	310	446	306	430	282	397	191	390	191
APPAREL, FABRICS, AND NOTIONS	259	316	247	301	221	213	107	173	107	168
GROCERIES AND RELATED PRODUCTS	2 633	1 431	2 489	1 368	2 206	993	1 670	996	1 661	942
FARM PRODUCTS - RAW MATERIALS	57	25	57	19	57	19	27	10	27	10
PETROLEUM PRODUCTS	249	60	243	60	243	33	373	31	364	31
ALCOHOLIC BEVERAGES	491	124	480	124	451	104	203	74	199	70
FARM SUPPLIES	128	84	119	72	119	66	243	110	239	107
MISC. WHOLESALE, NONDURABLE GOODS	603	415	580	402	515	288	509	503	497	482
NOT SPECIFIED WHOLESALE TRADE	877	497	865	493	795	355	275	163	264	157

TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970 - 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]

HAWAII

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
RETAIL TRADE	37 840	48 700	36 195	46 258	24 844	26 786	21 839	29 201	21 161	28 189
LUMBER AND BUILDING MATERIAL RETAILING	824	396	780	374	686	300	561	169	540	164
HARDWARE STORES	352	301	338	290	220	198	103	99	100	90
RETAIL NURSERIES AND GARDEN STORES	114	133	114	133	97	111	23	20	22	19
MOBILE HOME DEALERS	-	-	-	-	-	-	48	15	46	13
GENERAL MERCHANDISE STORES	3 524	8 076	3 431	7 660	2 408	4 467	2 293	5 176	2 220	4 967
DEPARTMENT STORES	2 106	4 981	2 064	4 740	1 468	2 649	1 475	3 141	1 420	3 009
VARIETY STORES	316	886	311	843	188	506	184	741	178	701
MISCELLANEOUS GENERAL MERCHANDISE STORES	1 102	2 209	1 056	2 077	752	1 312	634	1 294	622	1 257
FOOD STORES	5 399	5 078	5 242	4 849	3 456	3 031	3 737	3 904	3 665	3 747
GROCERY STORES	4 582	3 659	4 472	3 513	2 897	2 247	2 835	2 795	2 786	2 682
DAIRY PRODUCTS STORES	91	132	74	127	30	29	74	7	74	7
RETAIL BAKERIES	340	788	340	746	262	468	521	775	500	736
FOOD STORES, N.E.C.	386	499	356	463	267	287	307	327	305	322
MOTOR VEHICLE DEALERS	2 337	586	2 234	566	2 053	503	2 322	455	2 283	442
AUTO AND HOME SUPPLY STORES	1 009	301	962	279	788	237	300	151	299	151
GASOLINE SERVICE STATIONS	2 543	431	2 457	400	1 373	274	2 767	540	2 704	540
MISCELLANEOUS VEHICLE DEALERS	245	102	225	102	175	63	117	34	113	29
APPAREL AND ACCESSORY STORES, EXCEPT SHOE	829	3 480	810	3 332	568	2 079	485	2 594	455	2 498
SHOE STORES	323	398	311	378	227	230	211	182	202	177
FURNITURE AND HOME FURNISHINGS STORES	1 100	828	1 044	794	873	526	818	352	780	351
HOUSEHOLD APPLIANCES, TV, AND RADIO STORES	1 136	455	1 096	413	915	240	699	325	686	298
EATING AND DRINKING PLACES	12 445	18 488	11 721	17 424	6 951	8 661	4 480	9 993	4 294	9 644
DRUG STORES	720	1 287	708	1 241	547	955	381	678	374	654
LIQUOR STORES	237	203	211	197	152	116	68	124	49	124
SPORTING GOODS, BICYCLES, AND HOBBY STORES	629	581	596	551	434	348	249	304	237	295
BOOK AND STATIONERY STORES	287	312	266	295	169	239	161	318	153	307
JEWELERY STORES	410	1 508	406	1 465	315	1 084	191	512	183	499
SEWING, NEEDLEWORK, AND PIECE GOODS STORES	57	237	50	237	39	157	97	584	96	567
MAIL ORDER HOUSES	38	41	38	30	28	-	62	124	59	118
VENDING MACHINE OPERATORS	100	37	87	37	83	19	84	7	77	7
DIRECT SELLING ESTABLISHMENTS	246	495	240	457	168	117	198	555	191	543
FUEL AND ICE DEALERS	70	6	70	6	48	-	19	6	19	6
RETAIL FLORISTS	199	551	166	529	88	254	150	335	143	329
MISCELLANEOUS RETAIL STORES	1 496	2 498	1 463	2 412	1 148	1 455	726	741	689	717
NOT SPECIFIED RETAIL TRADE	1 171	1 891	1 129	1 807	835	1 122	489	904	482	893
FINANCE, INSURANCE, AND REAL ESTATE	13 404	18 986	13 113	18 535	11 256	15 310	6 843	7 699	6 785	7 571
BANKING	1 909	5 718	1 899	5 575	1 743	5 033	1 446	2 622	1 438	2 590
SAVINGS AND LOAN ASSOCIATIONS	387	1 317	365	1 311	339	1 139	197	444	196	436
CREDIT AGENCIES, N.E.C.	690	1 175	654	1 140	599	1 040	547	721	541	708
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	766	519	759	497	657	397	675	278	673	277
INSURANCE	2 981	3 664	2 934	3 612	2 584	3 223	1 854	1 586	1 841	1 554
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	6 671	6 593	6 502	6 400	5 334	4 478	2 124	2 048	2 096	2 006
BUSINESS AND REPAIR SERVICES	12 173	6 636	11 568	6 264	9 288	4 348	6 227	3 073	6 067	2 911
BUSINESS SERVICES	6 604	5 100	6 236	4 795	4 872	3 270	2 894	2 177	2 816	2 065
ADVERTISING	329	403	322	389	275	342	210	204	206	205
SERVICES TO DWELLINGS AND OTHER BUILDINGS	1 282	697	1 189	651	829	303	506	317	489	293
COMMERCIAL RESEARCH, DEVELOPMENT, AND TESTING LABS	280	135	273	127	228	102	95	34	95	24
PERSONNEL SUPPLY SERVICES	259	559	225	516	168	344	86	251	73	224
BUSINESS MANAGEMENT AND CONSULTING SERVICES	436	561	436	518	340	319	354	249	340	240
COMPUTER AND DATA PROCESSING SERVICES	729	534	684	511	633	461	395	267	395	265
DETECTIVE AND PROTECTIVE SERVICES	1 373	440	1 259	418	950	298	304	45	304	45
BUSINESS SERVICES, N.E.C.	1 916	1 771	1 848	1 665	1 449	1 101	944	810	914	769
REPAIR SERVICES	5 569	1 536	5 332	1 469	4 416	1 078	3 333	896	3 251	846
AUTOMOTIVE SERVICES, EXCEPT REPAIR	1 311	942	1 258	903	956	637	695	455	665	432
AUTOMOTIVE REPAIR SHOPS	2 844	351	2 690	345	2 358	275	1 610	183	1 569	184
ELECTRICAL REPAIR SHOPS	472	61	456	61	365	37	367	81	366	81
MISCELLANEOUS REPAIR SERVICES	942	182	928	160	737	129	661	177	651	149
PERSONAL SERVICES	12 987	19 279	12 604	18 684	10 084	13 300	7 442	13 450	7 252	13 049
PRIVATE HOUSEHOLDS	457	1 581	438	1 533	196	514	579	2 168	557	2 115
HOTELS AND MOTELS	10 649	13 067	10 360	12 660	8 580	10 013	5 346	7 113	5 199	6 870
LODGING PLACES, EXCEPT HOTELS AND MOTELS	103	618	98	593	50	341	95	258	88	258
LAUNDRY, CLEANING, AND GARMENT SERVICES	688	1 001	661	979	465	634	651	1 495	644	1 453
BEAUTY SHOPS	262	1 870	250	1 818	223	1 161	110	1 473	110	1 424
BARBER SHOPS	264	329	245	329	167	277	380	438	374	438
FUNERAL SERVICE AND CREMATORIES	100	34	100	34	94	34	183	92	182	87
SHOE REPAIR SHOPS	35	4	35	4	30	4	66	3	66	3
DRESSMAKING SHOPS	5	295	5	285	5	108	-	243	-	242
MISCELLANEOUS PERSONAL SERVICES	424	480	412	449	274	214	32	167	32	159
ENTERTAINMENT AND RECREATION SERVICES	4 440	3 019	4 136	2 726	2 651	1 349	2 214	1 769	2 106	1 650
THEATERS AND MOTION PICTURES	1 275	891	1 154	799	660	397	782	729	723	675
BOWLING ALLEYS, BILLIARD AND POOL PARLORS	209	164	187	164	98	92	265	127	260	127
MISCELLANEOUS ENTERTAINMENT AND RECREATION SERVICES	2 956	1 964	2 795	1 763	1 893	860	1 167	913	1 123	848
PROFESSIONAL AND RELATED SERVICES	26 262	49 054	25 633	47 730	20 371	33 974	17 137	31 978	16 967	31 343
HEALTH SERVICES	5 576	17 316	5 451	16 939	4 710	13 792	3 729	10 316	3 709	10 133
OFFICES OF PHYSICIANS	945	2 119	945	2 081	871	1 520	604	1 210	604	1 200
OFFICES OF DENTISTS	652	1 344	652	1 285	513	846	397	717	396	705
OFFICES OF CHIROPRACTORS	54	66	54	66	40	12	11	10	11	10
OFFICES OF OPTOMETRISTS	101	93	101	93	89	66	25	27	25	27
OFFICES OF HEALTH PRACTITIONERS, N.E.C.	33	194	33	187	26	120	13	205	13	199
HOSPITALS	3 069	10 879	2 969	10 690	2 635	9 143	2 227	6 802	2 213	6 683
NURSING AND PERSONAL CARE FACILITIES	196	1 452	183	1 404	129	1 161	130	649	130	639
HEALTH SERVICES, N.E.C.	526	1 169	514	1 133	407	924	322	696	317	670
LEGAL SERVICES	1 396	1 689	1 363	1 653	1 226	1 430	506	558	506	544

TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970 - 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]

HAWAII

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EDUCATIONAL SERVICES	11 078	21 739	10 825	21 164	7 777	13 725	8 131	16 911	8 040	16 598
ELEMENTARY AND SECONDARY SCHOOLS	5 536	15 376	5 414	14 999	4 429	10 580	3 859	11 738	3 824	11 535
GOVERNMENT	4 074	12 547	3 992	12 232	3 273	8 673	2 995	9 435	2 961	9 245
PRIVATE	1 462	2 829	1 422	2 767	1 156	1 907	864	2 303	863	2 290
COLLEGES AND UNIVERSITIES	5 125	5 057	5 006	4 923	3 115	2 525	3 803	3 778	3 754	3 691
GOVERNMENT	4 261	4 185	4 183	4 062	2 670	2 155	3 281	3 131	3 233	3 084
PRIVATE	864	872	823	861	445	370	522	647	521	607
BUSINESS, TRADE, AND VOCATIONAL SCHOOLS	178	189	178	173	111	99	215	202	211	198
LIBRARIES	93	637	93	612	62	348	97	450	97	447
EDUCATIONAL SERVICES, N.E.C.	146	480	134	457	60	173	157	743	154	727
SOCIAL SERVICES	1 077	3 299	1 009	3 164	760	1 845	486	1 359	484	1 312
JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES	227	176	218	176	144	80	84	41	83	39
CHILD DAY CARE SERVICES	82	1 461	82	1 370	54	627	16	399	16	394
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	76	283	67	277	45	173	34	62	33	62
SOCIAL SERVICES, N.E.C.	692	1 379	642	1 341	517	945	352	857	352	817
MUSEUMS, ART GALLERIES, AND ZOOS	386	341	365	325	326	217	223	153	207	153
RELIGIOUS ORGANIZATIONS	1 329	951	1 320	937	1 081	452	801	515	796	503
MEMBERSHIP ORGANIZATIONS	947	982	903	926	719	651	736	746	727	716
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	2 207	674	2 144	655	1 954	513	1 446	342	1 434	334
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	1 232	1 312	1 226	1 244	987	926	777	760	767	740
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	471	333	471	314	414	248	214	197	211	192
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	563	418	556	409	417	175	88	121	86	118
PUBLIC ADMINISTRATION	26 400	16 485	25 698	15 875	23 883	12 957	22 336	9 374	22 008	9 092
BY INDUSTRY:										
EXECUTIVE AND LEGISLATIVE OFFICES	368	410	351	382	292	306	271	129	267	126
GENERAL GOVERNMENT, N.E.C.	5 060	3 764	4 896	3 623	4 420	2 913	3 384	1 841	3 336	1 787
JUSTICE, PUBLIC ORDER, AND SAFETY	4 755	1 523	4 716	1 478	4 530	1 239	4 812	1 156	4 768	1 122
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	766	667	738	638	675	509	1 100	1 006	1 083	975
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 935	3 983	1 856	3 887	1 657	3 094	1 499	1 408	1 478	1 363
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	1 700	766	1 571	723	1 397	491	1 436	273	1 417	265
ADMINISTRATION OF ECONOMIC PROGRAMS	2 615	1 491	2 563	1 414	2 379	1 108	2 137	1 432	2 105	1 389
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	9 201	3 881	9 007	3 730	8 533	3 297	7 697	2 129	7 554	2 065
BY CLASS OF WORKER:										
FEDERAL GOVERNMENT	13 659	6 471	13 302	6 192	12 465	5 169	14 273	5 908	14 008	5 729
STATE GOVERNMENT	6 507	7 577	6 382	7 379	5 848	6 013	3 410	2 551	3 394	2 473
LOCAL GOVERNMENT	6 234	2 437	6 014	2 304	5 570	1 775	4 653	915	4 606	890
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	751	704	...	...	...	...	249	167	...	...
LAST JOB ARMED FORCES	312	38	...	...	...	...	244	15	...	...
LAST WORKED 1974 OR EARLIER	439	666	...	...	...	...	5	152	...	...

TABLE 227. (A) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	235 781	198 707	74 033	60 126	2 005	1 610	669	470	155 169	133 729	14 326	10 990	33 683	22 839
AGRICULTURE, FORESTRY, AND FISHERIES	11 744	3 770	2 890	741	26	5	14	8	8 542	2 955	886	211	6 139	2 054
AGRICULTURAL PRODUCTION	8 921	2 743	2 052	396	18	-	8	-	6 605	2 312	681	175	5 335	1 749
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	2 008	877	606	297	8	-	-	-	1 360	561	166	29	570	302
FORESTRY AND FISHERIES	815	150	232	48	-	5	6	8	577	82	39	7	234	3
MINING	215	31	62	18	-	-	-	-	144	13	22	-	57	-
METAL MINING	11	8	4	8	-	-	-	-	7	-	-	-	-	-
COAL MINING	13	-	6	-	-	-	-	-	7	-	6	-	6	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	65	10	16	10	-	-	-	-	49	-	7	-	24	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	126	13	36	-	-	-	-	-	81	13	9	-	27	-
CONSTRUCTION	29 982	2 595	8 811	821	157	4	127	16	20 267	1 737	2 142	90	5 428	248
MANUFACTURING	22 635	11 992	6 337	2 524	153	85	72	9	15 625	9 222	1 557	648	3 832	1 209
NONDURABLE GOODS	13 178	9 143	3 449	1 495	68	58	45	9	9 405	7 494	869	459	3 039	949
MEAT PRODUCTS	292	256	57	41	5	6	-	-	230	203	45	16	48	14
DAIRY PRODUCTS	369	100	54	24	9	-	-	-	306	76	25	9	36	17
CANNED AND PRESERVED FRUITS AND VEGETABLES	1 761	1 483	321	85	-	12	7	-	1 412	1 369	112	111	458	234
BAKERY PRODUCTS	556	243	78	28	6	-	-	-	459	202	53	22	10	24
BEVERAGE INDUSTRIES	412	92	110	6	7	-	-	-	295	78	30	8	23	6
OTHER FOOD INDUSTRIES	5 677	1 459	1 157	208	10	-	-	-	4 393	1 241	405	81	2 248	319
TOBACCO MANUFACTURES	6	-	-	-	-	-	-	-	6	-	-	-	-	-
KNITTING MILLS	15	73	5	15	-	-	-	-	10	58	-	-	-	-
YARN, THREAD, AND FABRIC MILLS	59	130	42	27	-	7	-	-	17	96	-	-	6	13
OTHER TEXTILE MILL PRODUCTS	50	55	32	5	-	-	-	-	18	50	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	444	3 141	162	259	-	9	-	-	282	2 861	10	125	7	189
PAPER AND ALLIED PRODUCTS	196	84	62	19	-	-	-	-	115	65	31	-	18	10
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	2 275	1 543	974	609	19	12	22	9	1 225	899	97	51	132	102
NEWSPAPER PUBLISHING AND PRINTING	1 115	621	441	218	14	-	-	3	645	396	53	5	92	88
CHEMICALS AND ALLIED PRODUCTS	485	220	158	66	12	12	5	-	310	142	45	14	35	12
PLASTICS, SYNTHETICS, AND RESINS	66	16	18	7	12	-	-	-	36	9	-	-	6	-
DRUGS	38	50	6	19	-	-	-	-	32	31	-	14	-	-
PETROLEUM AND COAL PRODUCTS	355	47	137	34	-	-	11	-	201	13	4	-	-	-
PETROLEUM REFINING	349	47	137	34	-	-	11	-	195	13	4	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	173	89	90	41	-	-	-	-	83	41	12	15	9	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	104	-	28	-	-	-	-	30	76	-	-	-	9
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	23	24	10	-	-	-	-	-	13	24	-	7	9	-
DURABLE GOODS	9 259	2 678	2 850	978	68	27	21	-	6 083	1 608	655	189	769	241
LOGGING	32	-	26	-	-	-	6	-	-	-	-	-	23	-
SAWMILLS, PLANING MILLS, AND MILLWORK	294	44	128	12	-	-	-	-	166	32	44	-	116	12
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	153	49	43	17	10	-	-	-	100	26	5	-	31	6
FURNITURE AND FIXTURES	467	166	134	67	-	-	-	-	327	99	29	-	-	32
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	940	286	285	173	-	-	8	-	561	113	160	15	141	46
GLASS AND GLASS PRODUCTS	48	32	14	13	-	-	-	-	29	19	5	-	5	7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	774	123	200	52	-	-	-	-	499	71	129	15	128	25
PRIMARY METAL INDUSTRIES	329	83	98	30	-	-	7	-	205	43	19	-	45	17
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	277	43	72	12	-	-	7	-	179	31	19	-	45	7
IRON AND STEEL FOUNDRIES	12	12	-	-	-	-	-	-	12	12	-	-	-	-
PRIMARY NONFERROUS INDUSTRIES	40	28	26	18	-	-	-	-	14	-	-	-	-	10
FABRICATED METAL INDUSTRIES	1 159	318	316	55	-	-	-	-	825	263	53	-	94	11
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	22	11	5	6	-	-	-	-	17	5	-	-	-	-
FABRICATED STRUCTURAL METAL PRODUCTS	516	60	137	35	-	-	-	-	373	25	37	-	67	-
METAL FORGINGS AND STAMPINGS	10	-	10	-	-	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	650	196	310	61	-	8	-	-	340	110	22	46	77	23
FARM MACHINERY AND EQUIPMENT	27	5	4	-	-	-	-	-	23	5	-	5	-	-
CONSTRUCTION AND MATERIAL HANDLING MACHINES	98	4	37	-	-	-	-	-	61	4	13	-	20	-
METALWORKING MACHINERY	17	-	11	-	-	-	-	-	6	-	-	-	-	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	131	80	50	37	-	8	-	-	81	18	4	25	7	4
OTHER MACHINERY, EXCEPT ELECTRICAL	377	107	208	24	-	-	-	-	169	83	5	16	50	19
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	395	125	167	17	9	6	-	-	210	88	19	14	41	6
HOUSEHOLD APPLIANCES	15	7	4	-	-	-	-	-	11	7	-	-	5	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	92	12	46	-	-	-	-	-	37	12	9	-	15	-
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	288	106	117	17	9	6	-	-	162	69	10	14	21	6

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TABLE 227. (A) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	4 091	452	1 019	171	30	7	-	-	2 959	274	292	28	143	23
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	85	30	23	25	-	-	-	-	62	5	-	-	5	13
AIRCRAFT, SPACE VEHICLES, AND PARTS	117	19	57	6	-	-	-	-	60	13	9	-	29	-
SHIP AND BOAT BUILDING AND REPAIRING	3 857	393	917	140	30	7	-	-	2 827	246	283	28	109	10
OTHER TRANSPORTATION EQUIPMENT	32	10	22	-	-	-	-	-	10	10	-	-	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	175	157	78	76	-	-	-	-	92	81	5	6	14	6
MISCELLANEOUS MANUFACTURING INDUSTRIES	574	802	246	299	19	6	-	-	298	479	7	80	44	59
NOT SPECIFIED MANUFACTURING INDUSTRIES	198	171	38	51	17	-	6	-	137	120	33	-	24	19
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	26 006	11 712	7 637	3 831	151	103	37	26	17 712	7 591	1 556	656	2 492	1 128
TRANSPORTATION	17 906	8 581	5 262	2 975	128	61	37	18	12 191	5 389	1 098	498	1 594	907
RAILROADS	34	37	-	11	-	-	-	-	34	26	-	-	10	11
BUS SERVICE AND URBAN TRANSIT	2 110	817	517	203	16	7	11	3	1 507	583	137	75	289	186
TAXICAB SERVICE	1 121	137	240	50	11	-	-	-	848	82	79	19	72	10
TRUCKING SERVICE AND WAREHOUSING	3 098	587	806	214	16	7	9	-	2 230	355	317	20	300	63
U.S. POSTAL SERVICE	1 802	476	296	115	5	-	-	-	1 489	340	56	53	54	168
WATER TRANSPORTATION	1 609	319	588	115	33	-	7	-	942	196	111	19	143	53
AIR TRANSPORTATION	5 458	2 944	2 030	1 233	41	36	-	15	3 305	1 612	293	178	458	219
OTHER TRANSPORTATION	2 674	3 264	785	1 034	6	11	10	-	1 836	2 195	105	134	268	197
COMMUNICATIONS	4 263	2 503	1 308	745	19	42	-	8	2 827	1 685	225	120	384	178
RADIO AND TELEVISION BROADCASTING	683	387	462	156	5	9	-	8	204	214	49	30	42	47
TELEPHONE (WIRE AND RADIO)	3 018	1 947	605	532	5	33	-	-	2 326	1 368	144	85	226	102
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	562	169	241	57	9	-	-	-	297	103	32	5	116	29
UTILITIES AND SANITARY SERVICES	3 837	628	1 067	111	4	-	-	-	2 694	517	233	38	514	43
ELECTRIC AND GAS UTILITIES	2 073	375	625	91	-	-	-	-	1 431	284	59	13	283	43
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 764	253	442	20	4	-	-	-	1 263	233	174	25	231	-
WHOLESALE TRADE	10 942	5 744	3 302	1 559	80	31	49	6	7 344	4 049	555	277	930	526
DURABLE GOODS	4 977	2 364	1 783	809	38	14	36	6	3 011	1 501	323	95	367	142
MOTOR VEHICLES AND EQUIPMENT	613	342	133	53	-	-	4	-	463	281	38	16	43	-
LUMBER AND CONSTRUCTION MATERIALS	703	190	200	67	-	7	8	-	482	116	33	5	98	23
ELECTRICAL GOODS	666	278	254	80	-	-	7	-	391	198	54	-	24	6
HARDWARE, PLUMBING AND HEATING SUPPLIES	386	195	152	99	-	-	-	-	225	89	35	11	38	29
MACHINERY, EQUIPMENT, AND SUPPLIES	1 747	770	734	315	25	-	8	6	969	445	48	37	125	36
OTHER WHOLESALE, DURABLE GOODS	862	589	310	195	13	7	9	-	481	372	115	26	39	48
NONDURABLE GOODS	5 965	3 380	1 519	750	42	17	13	-	4 333	2 548	232	182	563	384
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	466	310	161	101	6	-	-	-	278	201	29	19	16	20
GROCERIES AND FARM PRODUCTS	2 690	1 456	468	225	-	10	-	-	2 208	1 209	84	84	233	183
PETROLEUM PRODUCTS	249	60	68	21	-	-	-	-	169	39	23	-	35	13
OTHER WHOLESALE, NONDURABLE GOODS	2 560	1 554	822	403	36	7	13	-	1 678	1 099	96	79	279	168
RETAIL TRADE	37 840	48 700	11 034	13 943	345	456	71	141	25 808	33 334	2 362	2 909	3 806	5 036
HARDWARE AND BUILDING MATERIAL RETAILING	1 176	697	270	184	8	-	-	-	878	496	70	62	181	108
GENERAL MERCHANDISE STORES	3 524	8 076	910	2 279	34	173	-	10	2 514	5 464	198	597	196	623
DEPARTMENT STORES	2 106	4 981	498	1 522	16	76	-	-	1 550	3 305	112	365	68	293
FOOD, BAKERY, AND DAIRY STORES	5 399	5 078	997	982	28	34	-	26	4 318	3 978	373	250	609	783
MOTOR VEHICLE DEALERS	2 337	586	725	151	5	-	5	-	1 558	426	180	44	203	57
AUTO AND HOME SUPPLY STORES	1 009	301	289	111	5	-	3	-	700	190	36	-	96	42
GASOLINE SERVICE STATIONS	2 543	431	466	87	12	-	-	-	2 031	344	116	35	320	55
MISCELLANEOUS VEHICLE DEALERS	245	102	157	63	7	6	11	-	70	33	14	7	30	-
APPAREL AND ACCESSORY STORES	1 152	3 878	321	1 148	13	22	10	26	796	2 633	79	246	56	334
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	2 236	1 283	806	546	9	20	-	-	1 375	711	120	40	294	191
EATING AND DRINKING PLACES	12 445	18 488	4 069	5 173	183	158	36	53	7 930	12 732	886	1 183	1 247	1 863
DRUG STORES	720	1 287	224	266	7	7	-	-	489	986	31	97	62	83
OTHER RETAIL TRADE	5 054	8 493	1 800	2 953	34	36	6	26	3 149	5 341	259	348	512	897
FINANCE, INSURANCE, AND REAL ESTATE	13 404	18 986	5 994	7 256	102	120	55	29	7 172	11 324	402	1 187	1 327	1 816
BANKING	1 909	5 718	557	1 425	5	65	13	6	1 323	4 158	52	419	98	389
CREDIT AGENCIES, OTHER THAN BANKS	1 077	2 492	266	734	-	12	-	-	811	1 710	61	214	86	228
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	766	519	394	205	5	9	-	-	360	297	19	6	43	28
INSURANCE	2 981	3 664	1 116	1 222	38	27	9	18	1 818	2 328	65	192	129	215
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	6 671	6 593	3 661	3 670	54	7	33	5	2 860	2 831	205	356	971	956
BUSINESS AND REPAIR SERVICES	12 173	6 636	4 217	2 939	135	75	36	46	7 598	3 465	837	422	1 133	535
ADVERTISING	329	403	198	237	-	13	-	5	131	143	7	6	22	30
SERVICES TO DWELLINGS AND OTHER BUILDINGS	1 282	697	337	198	19	7	6	5	892	449	164	79	100	85
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 445	1 230	739	529	19	26	-	8	687	644	49	78	90	52
DETECTIVE AND PROTECTIVE SERVICES	1 373	440	433	116	24	13	14	8	881	283	127	59	94	19
OTHER BUSINESS SERVICES	2 175	2 330	1 028	1 323	23	16	-	20	1 073	965	81	93	124	111
AUTOMOTIVE REPAIR AND SERVICES	4 155	1 293	1 043	454	50	-	16	-	2 971	820	266	88	591	215
OTHER REPAIR SERVICES	1 414	243	439	82	-	-	-	-	963	161	143	19	112	23

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HAWAII

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	12 987	19 279	3 648	4 598	111	93	38	56	8 932	14 272	941	1 225	2 848	3 677
PRIVATE HOUSEHOLDS	457	1 581	151	588	-	6	-	8	290	953	38	125	115	354
HOTELS AND LODGING PLACES	10 752	13 685	2 877	3 172	56	58	38	48	7 574	10 229	769	909	2 555	2 971
LAUNDRY, CLEANING, AND GARMENT SERVICES	688	1 001	200	118	32	15	-	-	449	837	31	61	77	111
BARBER AND BEAUTY SHOPS	526	2 199	175	342	-	14	-	-	334	1 826	63	96	55	169
OTHER PERSONAL SERVICES	564	813	245	378	23	-	-	-	285	427	40	34	46	72
ENTERTAINMENT AND RECREATION SERVICES	4 440	3 019	1 508	1 121	43	6	5	-	2 774	1 836	355	236	550	281
THEATERS AND MOTION PICTURES	1 275	891	480	362	19	6	5	-	730	502	112	87	99	90
OTHER ENTERTAINMENT AND RECREATION SERVICES	3 165	2 128	1 028	759	24	-	-	-	2 044	1 334	243	149	451	191
PROFESSIONAL AND RELATED SERVICES	26 262	49 054	10 726	16 727	220	439	64	95	14 956	31 227	1 050	2 165	2 540	4 828
HEALTH SERVICES	5 576	17 316	1 958	6 225	73	192	7	43	3 518	10 604	276	1 045	474	1 492
OFFICES OF HEALTH PRACTITIONERS	1 785	3 816	663	1 527	-	18	-	13	1 122	2 209	16	212	167	329
HOSPITALS	3 069	10 879	1 098	3 912	60	141	7	16	1 891	6 661	209	635	247	887
NURSING AND PERSONAL CARE FACILITIES	196	1 452	52	407	6	27	-	14	138	972	15	137	28	171
HEALTH SERVICES, N.E.C.	526	1 169	145	379	7	6	-	-	367	762	36	61	32	105
LEGAL SERVICES	1 396	1 689	678	663	8	6	-	9	691	1 004	18	92	67	148
EDUCATIONAL SERVICES	11 078	21 739	4 516	6 290	80	142	5	13	6 309	15 090	451	705	1 132	2 288
ELEMENTARY AND SECONDARY SCHOOLS	5 536	15 376	1 877	4 152	36	112	5	13	3 495	10 963	226	515	749	1 884
GOVERNMENT	4 074	12 547	1 080	2 548	20	112	5	13	2 866	9 759	174	407	609	1 593
COLLEGES AND UNIVERSITIES	5 125	5 057	2 443	1 730	37	27	-	-	2 600	3 238	209	152	356	240
GOVERNMENT	4 261	4 185	2 030	1 319	30	17	-	-	2 186	2 798	166	92	269	193
LIBRARIES	93	637	30	153	-	-	-	-	63	484	-	12	4	107
OTHER EDUCATIONAL SERVICES	324	669	166	255	7	3	-	-	151	405	16	26	23	57
SOCIAL SERVICES	1 077	3 299	392	1 304	26	65	8	7	626	1 872	90	128	155	415
CHILD DAY CARE SERVICES	82	1 461	42	678	-	48	-	-	40	713	-	67	18	180
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	76	283	53	128	-	6	-	-	23	149	9	19	7	41
OTHER SOCIAL SERVICES	919	1 555	297	498	26	11	8	7	563	1 010	81	42	130	194
MUSEUMS, ART GALLERIES, AND ZOOS	386	341	190	233	-	5	-	-	186	103	3	-	63	63
RELIGIOUS ORGANIZATIONS	1 329	951	730	441	-	16	25	12	574	466	52	64	196	53
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	2 207	674	776	273	28	-	5	-	1 384	392	63	44	192	27
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	1 232	1 312	396	431	-	7	5	-	831	862	14	22	63	147
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	471	333	297	124	-	-	-	-	165	201	6	13	19	52
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	1 510	1 400	793	743	5	6	9	11	672	633	77	52	179	143
PUBLIC ADMINISTRATION	26 400	16 485	7 531	3 721	453	193	96	38	17 924	12 359	1 620	899	2 521	1 407
EXECUTIVE AND LEGISLATIVE OFFICES	368	410	93	87	-	-	-	-	275	323	-	4	39	27
GENERAL GOVERNMENT, N.E.C.	5 060	3 764	1 306	634	72	41	5	7	3 640	3 017	365	180	513	239
LOCAL GOVERNMENT	1 599	927	310	119	6	4	-	7	1 268	797	111	42	283	110
JUSTICE, PUBLIC ORDER, AND SAFETY	4 755	1 523	1 329	286	92	-	30	8	3 208	1 223	314	57	583	155
LOCAL GOVERNMENT	3 322	652	964	138	50	-	30	8	2 225	500	211	44	468	78
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	766	667	155	110	23	23	-	-	588	534	-	31	24	60
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 935	3 983	535	852	29	11	5	18	1 331	3 062	72	234	258	444
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	1 700	766	470	146	20	-	8	-	1 146	608	158	24	351	101
ADMINISTRATION OF ECONOMIC PROGRAMS	2 615	1 491	787	455	58	8	7	-	1 728	1 010	101	121	274	198
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	9 201	3 881	2 856	1 151	159	110	41	5	6 008	2 582	610	248	479	183
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	751	704	336	327	29	-	5	-	371	345	41	65	80	94
LAST JOB ARMED FORCES	312	38	217	30	24	-	-	-	66	-	17	8	7	-
LAST WORKED 1974 OR EARLIER	439	666	119	297	5	-	5	-	305	345	24	57	73	94

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TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HONOLULU, HI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	180 776	158 065	54 085	46 520	1 798	1 582	522	373	121 540	107 391	10 401	8 509
AGRICULTURE, FORESTRY, AND FISHERIES	4 296	1 595	871	336	17	5	6	8	3 308	1 232	346	50
AGRICULTURAL PRODUCTION	2 435	884	418	137	9	-	-	-	1 944	747	182	36
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	1 439	579	361	151	8	-	-	-	1 040	421	149	7
FORESTRY AND FISHERIES	422	132	92	48	-	5	6	8	324	64	15	7
MINING	136	26	36	18	-	-	-	-	91	8	9	-
METAL MINING	11	8	4	8	-	-	-	-	7	-	-	-
COAL MINING	7	-	-	-	-	-	-	-	7	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	41	10	11	10	-	-	-	-	30	-	-	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	77	8	21	-	-	-	-	-	47	8	9	-
CONSTRUCTION	21 191	2 109	5 025	641	123	4	100	9	15 489	1 438	1 489	68
MANUFACTURING	16 328	10 015	4 485	2 051	153	85	51	9	11 356	7 750	1 037	525
NONDURABLE GOODS	7 957	7 564	2 099	1 218	68	58	38	9	5 651	6 213	468	357
MEAT PRODUCTS	201	228	19	31	5	6	-	-	177	191	13	-
DAIRY PRODUCTS	313	80	31	20	9	-	-	-	273	60	25	9
CANNED AND PRESERVED FRUITS AND VEGETABLES	1 129	1 140	193	63	-	12	-	-	915	1 053	94	88
BAKERY PRODUCTS	516	190	67	22	6	-	-	-	430	155	53	22
BEVERAGE INDUSTRIES	328	69	93	6	7	-	-	-	228	55	30	8
OTHER FOOD INDUSTRIES	1 813	874	288	150	10	-	-	-	1 503	724	73	23
TOBACCO MANUFACTURES	6	-	-	-	-	-	-	-	6	-	-	-
KNITTING MILLS	10	73	-	15	-	-	-	-	10	58	-	-
YARN, THREAD, AND FABRIC MILLS	53	117	36	27	-	7	-	-	17	83	-	-
OTHER TEXTILE MILL PRODUCTS	41	55	23	5	-	-	-	-	18	50	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	427	2 919	145	202	-	9	-	-	282	2 696	10	125
PAPER AND ALLIED PRODUCTS	190	76	62	19	-	-	-	-	109	57	31	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 973	1 287	813	517	19	12	22	9	1 089	735	78	46
NEWSPAPER PUBLISHING AND PRINTING	914	445	327	137	14	-	-	3	563	301	34	-
CHEMICALS AND ALLIED PRODUCTS	423	209	130	55	12	12	5	-	276	142	45	14
PLASTICS, SYNTHETICS, AND RESINS	60	16	12	7	12	-	-	-	36	9	-	-
DRUGS	38	50	6	19	-	-	-	-	32	31	-	14
PETROLEUM AND COAL PRODUCTS	345	47	127	34	-	-	11	-	201	13	4	-
PETROLEUM REFINING	339	47	127	34	-	-	11	-	195	13	4	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	140	81	66	33	-	-	-	-	74	41	12	15
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	95	-	19	-	-	-	-	30	76	-	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	19	24	6	-	-	-	-	-	13	24	-	7
DURABLE GOODS	8 198	2 305	2 348	782	68	27	7	-	5 593	1 442	536	168
LOGGING	9	-	9	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	150	32	26	-	-	-	-	-	124	32	10	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	117	34	12	11	10	-	-	-	95	17	-	-
FURNITURE AND FIXTURES	451	127	125	45	-	-	-	-	320	82	29	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	748	241	235	130	-	-	-	-	472	111	99	6
GLASS AND GLASS PRODUCTS	33	32	14	13	-	-	-	-	19	19	-	-
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	617	98	162	29	-	-	-	-	420	69	78	6
PRIMARY METAL INDUSTRIES	270	71	88	30	-	-	7	-	156	31	19	-
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	224	43	62	12	-	-	7	-	136	31	19	-
IRON AND STEEL FOUNDRIES	6	-	-	-	-	-	-	-	6	-	-	-
PRIMARY NONFERROUS INDUSTRIES	40	28	26	18	-	-	-	-	14	-	-	-
FABRICATED METAL INDUSTRIES	937	272	257	30	-	-	-	-	672	242	38	-
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	22	11	5	6	-	-	-	-	17	5	-	-
FABRICATED STRUCTURAL METAL PRODUCTS	366	39	89	14	-	-	-	-	277	25	26	-
METAL FORGINGS AND STAMPINGS	10	-	10	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	495	179	223	57	-	8	-	-	272	97	22	46
FARM MACHINERY AND EQUIPMENT	18	5	-	-	-	-	-	-	18	5	-	5
CONSTRUCTION AND MATERIAL HANDLING MACHINES	65	4	24	-	-	-	-	-	41	4	13	-
METALWORKING MACHINERY	10	-	4	-	-	-	-	-	6	-	-	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	114	76	43	33	-	8	-	-	71	18	4	25
OTHER MACHINERY, EXCEPT ELECTRICAL	288	94	152	24	-	-	-	-	136	70	5	16
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	311	100	131	17	9	6	-	-	162	70	15	14
HOUSEHOLD APPLIANCES	11	7	-	-	-	-	-	-	11	7	-	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	92	12	46	-	-	-	-	-	37	12	9	-
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	208	81	85	17	9	6	-	-	114	51	6	14

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	4 020	435	977	154	30	7	-	-	2 930	274	292	28
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	67	23	16	18	-	-	-	-	51	5	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	95	19	50	6	-	-	-	-	45	13	9	-
SHIP AND BOAT BUILDING AND REPAIRING	3 826	383	889	130	30	7	-	-	2 824	246	283	28
OTHER TRANSPORTATION EQUIPMENT	32	10	22	-	-	-	-	-	10	10	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	160	157	63	76	-	-	-	-	92	81	5	6
MISCELLANEOUS MANUFACTURING INDUSTRIES	530	657	202	232	19	6	-	-	298	405	7	68
NOT SPECIFIED MANUFACTURING INDUSTRIES	173	146	38	51	17	-	6	-	112	95	33	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	21 302	9 660	6 179	3 077	144	88	16	18	14 584	6 324	1 221	519
TRANSPORTATION	14 960	7 137	4 274	2 440	121	51	16	18	10 319	4 498	894	372
RAILROADS	24	26	-	-	-	-	-	-	24	26	-	-
BUS SERVICE AND URBAN TRANSIT	1 713	498	402	125	16	-	11	3	1 242	349	106	38
TAXICAB SERVICE	989	96	156	31	11	-	-	-	808	60	64	14
TRUCKING SERVICE AND WAREHOUSING	2 488	494	582	165	16	7	5	-	1 848	311	268	11
U.S. POSTAL SERVICE	1 647	274	240	52	5	-	-	-	1 396	201	45	33
WATER TRANSPORTATION	1 249	216	392	75	26	-	-	-	797	141	92	3
AIR TRANSPORTATION	4 674	2 684	1 847	1 133	41	36	-	15	2 718	1 452	247	159
OTHER TRANSPORTATION	2 176	2 849	655	859	6	8	-	-	1 486	1 958	72	114
COMMUNICATIONS	3 446	2 015	1 101	557	19	37	-	-	2 237	1 398	152	115
RADIO AND TELEVISION BROADCASTING	621	288	417	106	5	4	-	-	187	178	39	25
TELEPHONE (WIRE AND RADIO)	2 462	1 610	505	414	5	33	-	-	1 886	1 149	106	85
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	363	117	179	37	9	-	-	-	164	71	7	5
UTILITIES AND SANITARY SERVICES	2 896	508	804	80	4	-	-	-	2 028	428	175	32
ELECTRIC AND GAS UTILITIES	1 533	289	478	71	-	-	-	-	1 044	218	53	7
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 363	219	326	9	4	-	-	-	984	210	122	25
WHOLESALE TRADE	9 024	4 671	2 743	1 330	75	31	35	6	6 039	3 237	463	192
DURABLE GOODS	4 240	2 095	1 498	739	33	14	28	6	2 585	1 302	290	77
MOTOR VEHICLES AND EQUIPMENT	519	326	109	53	-	-	4	-	393	265	33	16
LUMBER AND CONSTRUCTION MATERIALS	513	121	176	43	-	7	-	-	337	71	16	5
ELECTRICAL GOODS	627	249	232	69	-	-	7	-	374	180	54	-
HARDWARE, PLUMBING AND HEATING SUPPLIES	324	173	116	99	-	-	-	-	199	67	28	11
MACHINERY, EQUIPMENT, AND SUPPLIES	1 522	706	629	307	20	-	8	6	854	389	48	24
OTHER WHOLESALE, DURABLE GOODS	735	520	236	168	13	7	9	-	428	330	111	21
NONDURABLE GOODS	4 784	2 576	1 245	591	42	17	7	-	3 454	1 935	173	115
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	435	303	161	94	6	-	-	-	252	201	24	19
GROCERIES AND FARM PRODUCTS	2 018	1 013	316	153	-	10	-	-	1 688	846	52	49
PETROLEUM PRODUCTS	164	41	56	14	-	-	-	-	108	27	6	-
OTHER WHOLESALE, NONDURABLE GOODS	2 167	1 219	712	330	36	7	7	-	1 406	861	91	47
RETAIL TRADE	30 600	39 137	8 156	10 352	304	456	68	120	21 606	27 516	1 767	2 362
HARDWARE AND BUILDING MATERIAL RETAILING	781	485	155	127	-	-	-	-	606	341	44	52
GENERAL MERCHANDISE STORES	3 235	7 122	804	1 995	34	173	-	10	2 331	4 810	188	532
DEPARTMENT STORES	2 007	4 490	470	1 346	16	76	-	-	1 479	3 002	102	335
FOOD, BAKERY, AND DAIRY STORES	4 155	3 727	702	717	28	34	-	20	3 383	2 908	259	197
MOTOR VEHICLE DEALERS	1 844	434	544	104	5	-	5	-	1 254	321	155	33
AUTO AND HOME SUPPLY STORES	715	212	209	90	5	-	-	-	497	122	8	-
GASOLINE SERVICE STATIONS	1 921	314	327	49	12	-	-	-	1 575	265	51	18
MISCELLANEOUS VEHICLE DEALERS	207	89	119	50	7	6	11	-	70	33	14	7
APPAREL AND ACCESSORY STORES	989	3 084	236	821	13	22	10	26	718	2 183	70	171
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 620	960	548	388	-	20	-	-	1 043	546	69	32
EATING AND DRINKING PLACES	10 417	15 088	2 994	3 747	159	158	36	44	7 023	10 831	705	974
DRUG STORES	567	1 043	146	191	7	7	-	-	414	817	5	74
OTHER RETAIL TRADE	4 149	6 579	1 372	2 073	34	36	6	20	2 692	4 339	199	272
FINANCE, INSURANCE, AND REAL ESTATE	10 962	15 738	4 651	5 764	87	113	39	24	6 123	9 601	324	1 055
BANKING	1 743	4 955	499	1 248	5	65	13	6	1 215	3 572	52	395
CREDIT AGENCIES, OTHER THAN BANKS	881	2 053	246	597	-	12	-	-	635	1 408	43	201
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	730	457	376	184	5	9	-	-	342	256	19	6
INSURANCE	2 719	3 370	1 038	1 123	29	20	9	18	1 643	2 148	54	168
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	4 889	4 903	2 492	2 612	48	7	17	-	2 288	2 217	156	285
BUSINESS AND REPAIR SERVICES	9 954	5 521	3 299	2 428	114	75	27	33	6 356	2 889	675	330
ADVERTISING	296	380	178	214	-	13	-	5	118	143	7	6
SERVICES TO DWELLINGS AND OTHER BUILDINGS	1 106	542	267	137	19	7	6	-	786	370	164	60
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 251	1 121	661	495	19	26	-	-	571	577	33	72
DETECTIVE AND PROTECTIVE SERVICES	1 159	358	374	85	24	13	14	8	733	232	97	53
OTHER BUSINESS SERVICES	1 907	2 072	860	1 161	18	16	-	20	983	869	76	71
AUTOMOTIVE REPAIR AND SERVICES	3 055	835	655	266	34	-	7	-	2 301	555	187	49
OTHER REPAIR SERVICES	1 180	213	304	70	-	-	-	-	864	143	111	19

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	8 437	12 698	2 027	2 626	96	93	28	43	6 142	9 792	568	740
PRIVATE HOUSEHOLDS	306	1 118	89	380	-	6	-	-	201	725	33	72
HOTELS AND LODGING PLACES	6 698	8 344	1 430	1 617	41	58	28	43	5 101	6 537	406	501
LAUNDRY, CLEANING, AND GARMENT SERVICES	539	790	158	99	32	15	-	-	342	650	31	56
BARBER AND BEAUTY SHOPS	428	1 786	156	242	-	14	-	-	255	1 516	63	77
OTHER PERSONAL SERVICES	466	660	194	288	23	-	-	-	243	364	35	34
ENTERTAINMENT AND RECREATION SERVICES	3 646	2 627	1 242	959	37	6	-	-	2 269	1 606	298	203
THEATERS AND MOTION PICTURES	1 093	779	419	310	19	6	-	-	614	442	94	61
OTHER ENTERTAINMENT AND RECREATION SERVICES	2 553	1 848	823	649	18	-	-	-	1 655	1 164	204	142
PROFESSIONAL AND RELATED SERVICES	21 740	39 772	8 726	13 589	197	433	59	77	12 538	25 235	841	1 727
HEALTH SERVICES	4 780	14 066	1 574	5 130	67	186	7	29	3 112	8 535	233	796
OFFICES OF HEALTH PRACTITIONERS	1 443	3 104	446	1 227	-	18	-	7	997	1 808	16	166
HOSPITALS	2 701	8 993	942	3 351	60	141	7	16	1 679	5 379	166	500
NURSING AND PERSONAL CARE FACILITIES	151	1 038	49	261	-	27	-	6	102	722	15	93
HEALTH SERVICES, N.E.C.	485	931	137	291	7	-	-	-	334	626	36	37
LEGAL SERVICES	1 241	1 425	619	556	8	6	-	9	595	847	18	75
EDUCATIONAL SERVICES	9 145	17 623	3 790	5 144	67	142	-	9	5 179	12 157	352	619
ELEMENTARY AND SECONDARY SCHOOLS	4 274	12 054	1 471	3 288	23	112	-	9	2 701	8 535	151	435
GOVERNMENT	2 960	9 663	749	1 902	7	112	-	9	2 138	7 540	119	365
COLLEGES AND UNIVERSITIES	4 513	4 509	2 141	1 530	37	27	-	-	2 305	2 897	185	152
GOVERNMENT	3 695	3 671	1 760	1 142	30	17	-	-	1 905	2 468	142	92
LIBRARIES	78	459	30	120	-	-	-	-	48	339	-	6
OTHER EDUCATIONAL SERVICES	280	601	148	206	7	3	-	-	125	386	16	26
SOCIAL SERVICES	842	2 511	305	990	26	65	8	7	483	1 416	67	87
CHILD DAY CARE SERVICES	56	1 160	23	536	-	48	-	-	33	554	-	47
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	76	222	53	97	-	6	-	-	23	119	9	19
OTHER SOCIAL SERVICES	710	1 129	229	357	26	11	8	7	427	743	58	21
MUSEUMS, ART GALLERIES, AND ZOOS	270	267	122	185	-	5	-	-	138	77	3	-
RELIGIOUS ORGANIZATIONS	935	803	499	338	-	16	25	12	411	421	36	51
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	1 829	590	604	234	24	-	5	-	1 182	347	49	20
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	1 081	1 036	345	317	-	7	5	-	731	709	14	22
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	407	277	252	108	-	-	-	-	146	161	4	13
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	1 210	1 174	616	587	5	6	9	11	561	565	65	44
PUBLIC ADMINISTRATION	22 493	13 919	6 338	3 081	422	193	88	26	15 323	10 481	1 322	688
EXECUTIVE AND LEGISLATIVE OFFICES	337	360	93	82	-	-	-	-	244	278	-	4
GENERAL GOVERNMENT, N.E.C.	4 295	3 199	1 133	542	67	41	5	7	3 062	2 562	326	155
LOCAL GOVERNMENT	1 118	623	224	78	6	4	-	7	882	534	91	24
JUSTICE, PUBLIC ORDER, AND SAFETY	3 619	1 160	947	226	75	-	30	8	2 481	920	256	28
LOCAL GOVERNMENT	2 480	467	660	105	33	-	30	8	1 714	348	166	15
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	687	515	143	105	23	23	-	-	521	387	-	31
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 542	3 185	430	593	29	11	5	6	1 052	2 548	40	151
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	1 078	554	258	101	20	-	-	-	775	446	75	12
ADMINISTRATION OF ECONOMIC PROGRAMS	2 090	1 134	590	300	49	8	7	-	1 424	808	54	75
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	8 845	3 812	2 744	1 132	159	110	41	5	5 764	2 532	571	232
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	667	577	307	268	29	-	5	-	316	282	41	50
LAST JOB ARMED FORCES	291	38	201	30	24	-	-	-	61	-	17	8
LAST WORKED 1974 OR EARLIER	376	539	106	238	5	-	5	-	255	282	24	42

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (A) INDUSTRY OF EMPLOYED PERSONS BY SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EMPLOYED PERSONS 16 YEARS AND OVER	225 331	189 850	70 163	56 542	1 819	1 348	600	425	149 109	128 977	13 284	10 253	31 784	21 584
AGRICULTURE, FORESTRY, AND FISHERIES	11 038	3 522	2 707	694	26	5	8	8	8 031	2 754	808	195	5 800	1 932
AGRICULTURAL PRODUCTION	8 469	2 551	1 938	368	18	-	8	-	6 273	2 148	623	159	5 091	1 630
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	1 886	836	572	285	8	-	-	-	1 272	532	158	29	522	299
FORESTRY AND FISHERIES	683	135	197	41	-	5	-	8	486	74	27	7	187	3
MINING	202	31	62	18	-	-	-	-	131	13	15	-	50	-
METAL MINING	11	8	4	8	-	-	-	-	7	-	-	-	-	-
COAL MINING	13	-	6	-	-	-	-	-	7	-	6	-	6	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	58	10	16	10	-	-	-	-	42	-	-	-	17	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	120	13	36	-	-	-	-	-	75	13	9	-	27	-
CONSTRUCTION	27 499	2 389	7 968	720	149	4	112	7	18 718	1 641	1 905	81	4 898	215
MANUFACTURING	21 810	11 104	6 054	2 272	112	55	58	9	15 177	8 637	1 446	567	3 685	1 094
NONDURABLE GOODS	12 722	8 512	3 285	1 369	42	40	45	9	9 159	7 021	796	405	2 944	863
MEAT PRODUCTS	285	228	50	32	5	-	-	-	230	190	38	16	48	14
DAIRY PRODUCTS	340	100	41	24	-	-	-	-	299	76	25	9	23	17
CANNED AND PRESERVED FRUITS AND VEGETABLES	1 634	1 361	291	76	-	12	7	-	1 324	1 256	87	111	458	226
BAKERY PRODUCTS	543	235	69	28	6	-	-	-	455	194	53	22	10	24
BEVERAGE INDUSTRIES	397	92	110	6	7	-	-	-	280	78	30	8	23	6
OTHER FOOD INDUSTRIES	5 582	1 285	1 115	184	10	-	-	-	4 346	1 091	378	64	2 190	273
TOBACCO MANUFACTURES	6	-	-	-	-	-	-	-	6	-	-	-	-	-
KNITTING MILLS	15	60	5	8	-	-	-	-	10	52	-	-	-	-
YARN, THREAD, AND FABRIC MILLS	59	123	42	27	-	-	-	-	17	96	-	-	6	13
OTHER TEXTILE MILL PRODUCTS	44	49	26	5	-	-	-	-	18	44	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	431	2 972	149	236	-	9	-	-	282	2 722	6	102	7	173
PAPER AND ALLIED PRODUCTS	191	76	57	19	-	-	-	-	115	57	26	-	18	10
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	2 187	1 492	955	588	14	12	22	9	1 166	869	97	44	117	95
NEWSPAPER PUBLISHING AND PRINTING	1 084	587	431	204	14	-	-	3	629	376	53	5	92	81
CHEMICALS AND ALLIED PRODUCTS	459	205	158	56	-	7	5	-	296	142	45	14	35	12
PLASTICS, SYNTHETICS, AND RESINS	44	16	18	7	-	-	-	-	26	9	-	-	6	-
DRUGS	38	45	6	14	-	-	-	-	32	31	-	14	-	-
PETROLEUM AND COAL PRODUCTS	348	47	137	34	-	-	11	-	194	13	4	-	-	-
PETROLEUM REFINING	342	47	137	34	-	-	11	-	188	13	4	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	148	74	70	33	-	-	-	-	78	41	7	8	-	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	89	-	13	-	-	-	-	30	76	-	-	-	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	23	24	10	-	-	-	-	-	13	24	-	7	9	-
DURABLE GOODS	8 914	2 426	2 731	852	61	15	13	-	5 891	1 501	621	162	717	212
LOGGING	6	-	-	-	-	-	6	-	-	-	-	-	6	-
SAWMILLS, PLANING MILLS, AND MILLWORK	289	44	128	12	-	-	-	-	161	32	44	-	116	12
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	146	49	43	17	10	-	-	-	93	26	5	-	31	6
FURNITURE AND FIXTURES	440	152	128	56	-	-	-	-	306	96	29	-	-	32
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	915	263	280	150	-	-	-	-	555	113	149	15	121	46
GLASS AND GLASS PRODUCTS	48	32	14	13	-	-	-	-	29	19	5	-	5	7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	762	118	200	47	-	-	-	-	493	71	123	15	116	25
PRIMARY METAL INDUSTRIES	295	69	77	21	-	-	7	-	205	38	9	-	35	17
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	243	38	51	12	-	-	7	-	179	26	9	-	35	7
IRON AND STEEL FOUNDRIES	12	12	-	-	-	-	-	-	12	12	-	-	-	-
PRIMARY NONFERROUS INDUSTRIES	40	19	26	9	-	-	-	-	14	-	-	-	-	10
FABRICATED METAL INDUSTRIES	1 132	285	310	51	-	-	-	-	804	234	53	-	94	7
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	22	11	5	6	-	-	-	-	17	5	-	-	-	-
FABRICATED STRUCTURAL METAL PRODUCTS	510	53	131	35	-	-	-	-	373	18	37	-	67	-
METAL FORGINGS AND STAMPINGS	10	-	10	-	-	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	604	172	294	44	-	8	-	-	310	103	16	46	77	19
FARM MACHINERY AND EQUIPMENT	27	5	4	-	-	-	-	-	23	5	-	5	-	-
CONSTRUCTION AND MATERIAL HANDLING MACHINES	87	4	37	-	-	-	-	-	50	4	7	-	20	-
METALWORKING MACHINERY	17	-	11	-	-	-	-	-	6	-	-	-	-	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	120	73	50	30	-	8	-	-	70	18	4	25	7	4
OTHER MACHINERY, EXCEPT ELECTRICAL	353	90	192	14	-	-	-	-	161	76	5	16	50	15
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	376	102	161	17	9	-	-	-	197	78	19	7	36	6
HOUSEHOLD APPLIANCES	10	7	4	-	-	-	-	-	6	7	-	-	-	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	86	12	40	-	-	-	-	-	37	12	9	-	15	-
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	280	83	117	17	9	-	-	-	154	59	10	7	21	6

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (A) INDUSTRY OF EMPLOYED PERSONS BY SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	3 971	428	995	147	23	7	-	-	2 870	274	285	28	143	10
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	69	12	12	7	-	-	-	-	57	5	-	-	5	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	111	13	57	-	-	-	-	-	54	13	9	-	29	-
SHIP AND BOAT BUILDING AND REPAIRING	3 765	393	910	140	23	7	-	-	2 749	246	276	28	109	10
OTHER TRANSPORTATION EQUIPMENT	26	10	16	-	-	-	-	-	10	10	-	-	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	175	142	78	71	-	-	-	-	92	71	5	6	14	6
MISCELLANEOUS MANUFACTURING INDUSTRIES	565	720	237	266	19	-	-	-	298	436	7	60	44	51
NOT SPECIFIED MANUFACTURING INDUSTRIES	174	166	38	51	9	-	-	-	127	115	29	-	24	19
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	25 295	11 183	7 371	3 597	151	89	37	26	17 270	7 313	1 489	612	2 423	1 064
TRANSPORTATION	17 266	8 126	5 026	2 764	128	47	37	18	11 790	5 162	1 040	459	1 536	851
RAILROADS	34	31	-	11	-	-	-	-	34	20	-	-	10	11
BUS SERVICE AND URBAN TRANSIT	2 040	775	493	183	16	-	11	3	1 461	568	117	69	286	173
TAXICAB SERVICE	1 093	126	240	45	11	-	-	-	820	76	79	19	72	10
TRUCKING SERVICE AND WAREHOUSING	2 886	526	734	179	16	-	9	-	2 090	339	297	17	264	47
U.S. POSTAL SERVICE	1 749	471	261	110	5	-	-	-	1 471	340	56	53	54	168
WATER TRANSPORTATION	1 511	293	541	96	33	-	7	-	891	189	111	19	143	53
AIR TRANSPORTATION	5 362	2 793	1 997	1 170	41	36	-	15	3 245	1 524	275	170	439	208
OTHER TRANSPORTATION	2 591	3 111	760	970	6	11	10	-	1 778	2 106	105	112	268	181
COMMUNICATIONS	4 242	2 440	1 298	722	19	42	-	8	2 816	1 645	225	120	384	170
RADIO AND TELEVISION BROADCASTING	673	376	452	145	5	9	-	8	204	214	49	30	42	47
TELEPHONE (WIRE AND RADIO)	3 012	1 900	605	525	5	33	-	-	2 320	1 328	144	85	226	94
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	557	164	241	52	9	-	-	-	292	103	32	5	116	29
UTILITIES AND SANITARY SERVICES	3 787	617	1 047	111	4	-	-	-	2 664	506	224	33	503	43
ELECTRIC AND GAS UTILITIES	2 058	375	617	91	-	-	-	-	1 424	284	59	13	283	43
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 729	242	430	20	4	-	-	-	1 240	222	165	20	220	-
WHOLESALE TRADE	10 540	5 549	3 136	1 528	74	27	49	6	7 129	3 902	509	249	900	501
DURABLE GOODS	4 818	2 292	1 694	778	32	14	36	6	2 947	1 468	297	92	361	142
MOTOR VEHICLES AND EQUIPMENT	606	323	133	47	-	-	4	-	456	276	38	16	43	-
LUMBER AND CONSTRUCTION MATERIALS	683	185	196	67	-	7	8	-	466	111	29	5	94	23
ELECTRICAL GOODS	653	278	241	80	-	-	7	-	391	198	54	-	24	6
HARDWARE, PLUMBING AND HEATING SUPPLIES	368	183	152	93	-	-	-	-	207	83	24	11	38	29
MACHINERY, EQUIPMENT, AND SUPPLIES	1 709	738	705	296	25	-	8	6	960	432	48	34	123	36
OTHER WHOLESALE, DURABLE GOODS	799	585	267	195	7	7	9	-	467	368	104	26	39	48
NONDURABLE GOODS	5 722	3 257	1 442	750	42	13	13	-	4 182	2 434	212	157	539	359
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	446	306	161	101	6	-	-	-	273	197	14	19	16	20
GROCERIES AND FARM PRODUCTS	2 546	1 387	420	225	-	6	-	-	2 112	1 144	84	76	227	170
PETROLEUM PRODUCTS	243	60	68	21	-	-	-	-	163	39	23	-	35	13
OTHER WHOLESALE, NONDURABLE GOODS	2 487	1 504	793	403	36	7	13	-	1 634	1 054	91	62	261	156
RETAIL TRADE	36 195	46 258	10 488	12 974	315	373	60	128	24 797	32 045	2 183	2 657	3 597	4 729
HARDWARE AND BUILDING MATERIAL RETAILING	1 118	664	246	163	8	-	-	-	852	484	42	62	164	108
GENERAL MERCHANDISE STORES	3 431	7 660	892	2 044	34	160	-	10	2 447	5 302	198	568	196	570
DEPARTMENT STORES	2 064	4 740	491	1 383	16	76	-	-	1 515	3 209	112	340	68	252
FOOD, BAKERY, AND DAIRY STORES	5 242	4 849	980	917	28	18	-	26	4 178	3 835	351	226	609	756
MOTOR VEHICLE DEALERS	2 234	566	699	136	5	-	5	-	1 481	421	173	39	195	57
AUTO AND HOME SUPPLY STORES	962	279	267	93	5	-	3	-	675	186	30	-	90	42
GASOLINE SERVICE STATIONS	2 457	400	435	87	12	-	-	-	1 976	313	108	20	308	51
MISCELLANEOUS VEHICLE DEALERS	225	102	144	63	7	6	4	-	70	33	14	7	17	-
APPAREL AND ACCESSORY STORES	1 121	3 710	321	1 073	13	16	10	26	765	2 554	79	222	56	318
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	2 140	1 207	764	515	9	15	-	-	1 326	671	120	40	264	173
EATING AND DRINKING PLACES	11 721	17 424	3 790	4 795	159	125	32	40	7 539	12 147	796	1 071	1 141	1 728
DRUG STORES	708	1 241	219	260	7	7	-	-	482	946	24	97	62	78
OTHER RETAIL TRADE	4 836	8 156	1 731	2 828	28	26	6	26	3 006	5 153	248	305	495	848
FINANCE, INSURANCE, AND REAL ESTATE	13 113	18 535	5 846	6 984	96	111	55	29	7 035	11 162	402	1 136	1 294	1 758
BANKING	1 899	5 575	557	1 349	5	65	13	6	1 313	4 091	52	395	98	383
CREDIT AGENCIES, OTHER THAN BANKS	1 019	2 451	246	706	-	12	-	-	773	1 697	61	212	82	217
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	759	497	387	192	5	-	-	-	360	297	19	6	43	28
INSURANCE	2 934	3 612	1 093	1 197	38	27	9	18	1 794	2 309	65	184	123	215
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	6 502	6 400	3 563	3 540	48	7	33	5	2 795	2 768	205	339	948	915
BUSINESS AND REPAIR SERVICES	11 568	6 264	3 965	2 751	117	68	36	41	7 268	3 293	777	404	1 016	501
ADVERTISING	322	389	198	232	-	13	-	-	124	139	7	6	15	30
SERVICES TO DWELLINGS AND OTHER BUILDINGS	1 189	651	299	187	19	7	6	5	842	414	146	79	80	71
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 393	1 156	687	492	19	19	-	8	687	614	49	78	77	44
DETECTIVE AND PROTECTIVE SERVICES	1 259	418	397	116	12	13	14	8	815	261	112	59	75	19
OTHER BUSINESS SERVICES	2 073	2 181	984	1 229	23	16	-	20	1 015	910	81	75	116	104
AUTOMOTIVE REPAIR AND SERVICES	3 948	1 248	967	429	44	-	16	-	2 846	800	247	88	552	215
OTHER REPAIR SERVICES	1 384	221	433	66	-	-	-	-	939	155	135	19	101	18

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (A) INDUSTRY OF EMPLOYED PERSONS BY SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	12 604	18 684	3 493	4 397	103	80	38	56	8 724	13 895	897	1 182	2 760	3 506
PRIVATE HOUSEHOLDS	438	1 533	138	568	-	6	-	8	284	925	38	120	107	339
HOTELS AND LODGING PLACES	10 458	13 253	2 773	3 036	48	45	38	48	7 392	9 950	737	876	2 475	2 838
LAUNDRY, CLEANING, AND GARMENT SERVICES	661	979	193	118	32	15	-	-	429	815	31	61	77	111
BARBER AND BEAUTY SHOPS	495	2 147	156	328	-	14	-	-	334	1 788	51	91	55	150
OTHER PERSONAL SERVICES	552	772	233	347	23	-	-	-	285	417	40	34	46	68
ENTERTAINMENT AND RECREATION SERVICES	4 136	2 726	1 387	978	43	-	-	-	2 617	1 695	324	226	531	248
THEATERS AND MOTION PICTURES	1 154	799	425	316	19	-	-	-	669	462	112	87	91	83
OTHER ENTERTAINMENT AND RECREATION SERVICES	2 982	1 927	962	662	24	-	-	-	1 948	1 233	212	139	440	165
PROFESSIONAL AND RELATED SERVICES	25 633	47 730	10 386	16 122	210	368	59	77	14 704	30 630	977	2 099	2 426	4 685
HEALTH SERVICES	5 451	16 939	1 878	6 047	69	141	7	43	3 477	10 456	247	1 028	445	1 464
OFFICES OF HEALTH PRACTITIONERS	1 785	3 712	663	1 455	-	18	-	13	1 122	2 177	16	201	167	311
HOSPITALS	2 969	10 690	1 031	3 832	56	103	7	16	1 862	6 590	180	629	230	877
NURSING AND PERSONAL CARE FACILITIES	183	1 404	39	381	6	14	-	14	138	963	15	137	28	171
HEALTH SERVICES, N.E.C.	514	1 133	145	379	7	6	-	-	355	726	36	61	20	105
LEGAL SERVICES	1 363	1 653	651	634	8	6	-	9	685	997	18	92	67	148
EDUCATIONAL SERVICES	10 825	21 164	4 401	6 059	80	126	-	13	6 186	14 795	422	666	1 103	2 212
ELEMENTARY AND SECONDARY SCHOOLS	5 414	14 999	1 819	3 995	36	96	-	13	3 446	10 764	208	503	728	1 837
GOVERNMENT	3 992	12 232	1 050	2 431	20	96	-	13	2 829	9 582	164	401	602	1 554
COLLEGES AND UNIVERSITIES	5 006	4 923	2 398	1 667	37	27	-	-	2 526	3 189	198	131	348	225
GOVERNMENT	4 183	4 062	2 009	1 260	30	17	-	-	2 129	2 756	166	71	261	178
LIBRARIES	93	612	30	153	-	-	-	-	63	459	-	12	4	93
OTHER EDUCATIONAL SERVICES	312	630	154	244	7	3	-	-	151	383	16	20	23	57
SOCIAL SERVICES	1 009	3 164	350	1 251	20	61	8	-	613	1 801	83	118	129	408
CHILD DAY CARE SERVICES	82	1 370	42	634	-	44	-	-	40	670	-	67	18	180
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	67	277	44	128	-	6	-	-	23	143	9	13	7	41
OTHER SOCIAL SERVICES	860	1 517	264	489	20	11	8	-	550	988	74	38	104	187
MUSEUMS, ART GALLERIES, AND ZOOS	365	325	184	217	-	5	-	-	171	103	3	-	63	63
RELIGIOUS ORGANIZATIONS	1 320	937	730	441	-	16	25	12	565	452	52	64	196	53
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	2 144	655	733	267	28	-	5	-	1 364	379	60	44	172	27
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	1 226	1 244	396	393	-	7	5	-	825	832	14	22	63	128
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	471	314	297	124	-	-	-	-	165	182	6	13	19	39
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	1 459	1 335	766	689	5	6	9	-	653	633	72	52	169	143
PUBLIC ADMINISTRATION	25 698	15 875	7 300	3 507	423	168	88	38	17 508	11 997	1 552	845	2 404	1 351
EXECUTIVE AND LEGISLATIVE OFFICES	351	382	93	65	-	-	-	-	258	317	-	4	39	27
GENERAL GOVERNMENT, N.E.C.	4 896	3 623	1 274	575	67	30	5	7	3 513	2 946	354	174	489	232
LOCAL GOVERNMENT	1 516	869	293	100	6	-	-	7	1 202	762	107	36	263	103
JUSTICE, PUBLIC ORDER, AND SAFETY	4 716	1 478	1 324	274	92	-	30	8	3 174	1 190	309	57	583	155
LOCAL GOVERNMENT	3 283	633	959	132	50	-	30	8	2 191	487	206	44	468	78
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	738	638	155	97	17	23	-	-	566	518	-	31	24	60
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 856	3 887	501	827	29	11	5	18	1 290	2 991	72	217	258	422
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	1 571	723	423	141	20	-	-	-	1 085	577	141	12	304	94
ADMINISTRATION OF ECONOMIC PROGRAMS	2 563	1 414	769	422	49	8	7	-	1 703	966	89	116	247	178
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	9 007	3 730	2 761	1 106	149	96	41	5	5 919	2 492	587	234	460	183

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EMPLOYED PERSONS 16 YEARS AND OVER	173 024	151 089	51 488	43 696	1 626	1 327	479	332	116 810	103 725	9 664	7 916
AGRICULTURE, FORESTRY, AND FISHERIES	4 013	1 487	819	311	17	5	-	8	3 083	1 149	303	44
AGRICULTURAL PRODUCTION	2 286	829	385	131	9	-	-	-	1 828	698	153	30
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	1 364	541	350	139	8	-	-	-	976	395	141	7
FORESTRY AND FISHERIES	363	117	84	41	-	5	-	8	279	56	9	7
MINING	136	26	36	18	-	-	-	-	91	8	9	-
METAL MINING	11	8	4	8	-	-	-	-	7	-	-	-
COAL MINING	7	-	-	-	-	-	-	-	7	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	41	10	11	10	-	-	-	-	30	-	-	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	77	8	21	-	-	-	-	-	47	8	9	-
CONSTRUCTION	19 483	1 940	4 589	563	115	4	85	-	14 298	1 356	1 301	59
MANUFACTURING	15 681	9 301	4 318	1 835	112	55	45	9	10 956	7 303	962	461
NONDURABLE GOODS	7 618	7 095	2 006	1 124	42	40	38	9	5 445	5 870	426	320
MEAT PRODUCTS	201	200	19	22	5	-	-	-	177	178	13	-
DAIRY PRODUCTS	297	80	31	20	-	-	-	-	266	60	25	9
CANNED AND PRESERVED FRUITS AND VEGETABLES	1 002	1 026	163	54	-	12	-	-	827	948	69	88
BAKERY PRODUCTS	503	190	58	22	6	-	-	-	426	155	53	22
BEVERAGE INDUSTRIES	313	69	93	6	7	-	-	-	213	55	30	8
OTHER FOOD INDUSTRIES	1 791	799	288	135	10	-	-	-	1 481	664	70	23
TOBACCO MANUFACTURES	6	-	-	-	-	-	-	-	6	-	-	-
KNITTING MILLS	10	60	-	8	-	-	-	-	10	52	-	-
YARN, THREAD, AND FABRIC MILLS	53	110	36	27	-	-	-	-	17	83	-	-
OTHER TEXTILE MILL PRODUCTS	35	49	17	5	-	-	-	-	18	44	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	414	2 771	132	186	-	9	-	-	282	2 571	6	102
PAPER AND ALLIED PRODUCTS	185	68	57	19	-	-	-	-	109	49	26	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 900	1 253	794	503	14	12	22	9	1 045	715	78	39
NEWSPAPER PUBLISHING AND PRINTING	883	418	317	130	14	-	-	3	547	281	34	-
CHEMICALS AND ALLIED PRODUCTS	397	194	130	45	-	7	5	-	262	142	45	14
PLASTICS, SYNTHETICS, AND RESINS	38	16	12	7	-	-	-	-	26	9	-	-
DRUGS	38	45	6	14	-	-	-	-	32	31	-	14
PETROLEUM AND COAL PRODUCTS	338	47	127	34	-	-	11	-	194	13	4	-
PETROLEUM REFINING	332	47	127	34	-	-	11	-	188	13	4	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	124	66	55	25	-	-	-	-	69	41	7	8
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	89	-	13	-	-	-	-	30	76	-	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	19	24	6	-	-	-	-	-	13	24	-	7
DURABLE GOODS	7 914	2 065	2 274	660	61	15	7	-	5 409	1 343	507	141
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	145	32	26	-	-	-	-	-	119	32	10	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	110	34	12	11	10	-	-	-	88	17	-	-
FURNITURE AND FIXTURES	430	113	125	34	-	-	-	-	299	79	29	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	736	218	235	107	-	-	-	-	466	111	93	6
GLASS AND GLASS PRODUCTS	33	32	14	13	-	-	-	-	19	19	-	-
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	605	93	162	24	-	-	-	-	414	69	72	6
PRIMARY METAL INDUSTRIES	246	57	77	21	-	-	7	-	156	26	9	-
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	200	38	51	12	-	-	7	-	136	26	9	-
IRON AND STEEL FOUNDRIES	6	-	-	-	-	-	-	-	6	-	-	-
PRIMARY NONFERROUS INDUSTRIES	40	19	26	9	-	-	-	-	14	-	-	-
FABRICATED METAL INDUSTRIES	910	243	251	30	-	-	-	-	651	213	38	-
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	22	11	5	6	-	-	-	-	17	5	-	-
FABRICATED STRUCTURAL METAL PRODUCTS	360	32	83	14	-	-	-	-	277	18	26	-
METAL FORGINGS AND STAMPINGS	10	-	10	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	449	155	207	40	-	8	-	-	242	90	16	46
FARM MACHINERY AND EQUIPMENT	18	5	-	-	-	-	-	-	18	5	-	5
CONSTRUCTION AND MATERIAL HANDLING MACHINES	54	4	24	-	-	-	-	-	30	4	7	-
METALWORKING MACHINERY	10	-	4	-	-	-	-	-	6	-	-	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	103	69	43	26	-	8	-	-	60	18	4	25
OTHER MACHINERY, EXCEPT ELECTRICAL	264	77	136	14	-	-	-	-	128	63	5	16
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	300	77	125	17	9	-	-	-	157	60	15	7
HOUSEHOLD APPLIANCES	6	7	-	-	-	-	-	-	6	7	-	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	86	12	40	-	-	-	-	-	37	12	9	-
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	208	58	85	17	9	-	-	-	114	41	6	7

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	3 907	411	960	130	23	7	-	-	2 841	274	285	28
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	58	5	12	-	-	-	-	-	46	5	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	89	13	50	-	-	-	-	-	39	13	9	-
SHIP AND BOAT BUILDING AND REPAIRING	3 734	383	882	130	23	7	-	-	2 746	246	276	28
OTHER TRANSPORTATION EQUIPMENT	26	10	16	-	-	-	-	-	10	10	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	160	142	63	71	-	-	-	-	92	71	5	6
MISCELLANEOUS MANUFACTURING INDUSTRIES	521	583	193	199	19	-	-	-	298	370	7	48
NOT SPECIFIED MANUFACTURING INDUSTRIES	149	141	38	51	9	-	-	-	102	90	29	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20 699	9 246	5 960	2 914	144	81	16	18	14 203	6 083	1 165	475
TRANSPORTATION	14 408	6 766	4 078	2 282	121	44	16	18	9 966	4 295	847	333
RAILROADS	24	20	-	-	-	-	-	-	24	20	-	-
BUS SERVICE AND URBAN TRANSIT	1 646	477	378	119	16	-	11	3	1 199	334	89	32
TAXICAB SERVICE	961	91	156	26	11	-	-	-	780	60	64	14
TRUCKING SERVICE AND WAREHOUSING	2 317	443	532	140	16	-	5	-	1 727	295	256	8
U.S. POSTAL SERVICE	1 594	274	205	52	5	-	-	-	1 378	201	45	33
WATER TRANSPORTATION	1 164	190	358	56	26	-	-	-	746	134	92	3
AIR TRANSPORTATION	4 603	2 550	1 819	1 081	41	36	-	15	2 678	1 370	229	151
OTHER TRANSPORTATION	2 099	2 721	630	808	6	8	-	-	1 434	1 881	72	92
COMMUNICATIONS	3 431	1 983	1 091	552	19	37	-	-	2 232	1 371	152	115
RADIO AND TELEVISION BROADCASTING	611	288	407	106	5	4	-	-	187	178	39	25
TELEPHONE (WIRE AND RADIO)	2 462	1 583	505	414	5	33	-	-	1 886	1 122	106	85
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	358	112	179	32	9	-	-	-	159	71	7	5
UTILITIES AND SANITARY SERVICES	2 860	497	791	80	4	-	-	-	2 005	417	166	27
ELECTRIC AND GAS UTILITIES	1 525	289	470	71	-	-	-	-	1 044	218	53	7
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 335	208	321	9	4	-	-	-	961	199	113	20
WHOLESALE TRADE	8 737	4 549	2 621	1 299	69	27	35	6	5 890	3 158	430	185
DURABLE GOODS	4 128	2 032	1 433	708	27	14	28	6	2 544	1 278	272	74
MOTOR VEHICLES AND EQUIPMENT	512	307	109	47	-	-	4	-	386	260	33	16
LUMBER AND CONSTRUCTION MATERIALS	501	116	176	43	-	7	-	-	325	66	16	5
ELECTRICAL GOODS	614	249	219	69	-	-	7	-	374	180	54	-
HARDWARE, PLUMBING AND HEATING SUPPLIES	306	161	116	93	-	-	-	-	181	61	17	11
MACHINERY, EQUIPMENT, AND SUPPLIES	1 493	683	600	288	20	-	8	6	854	385	48	21
OTHER WHOLESALE, DURABLE GOODS	702	516	213	168	7	7	9	-	424	326	104	21
NONDURABLE GOODS	4 609	2 517	1 188	591	42	13	7	-	3 346	1 880	158	111
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	420	299	161	94	6	-	-	-	247	197	14	19
GROCERIES AND FARM PRODUCTS	1 921	980	282	153	-	6	-	-	1 625	817	52	49
PETROLEUM PRODUCTS	164	41	56	14	-	-	-	-	108	27	6	-
OTHER WHOLESALE, NONDURABLE GOODS	2 104	1 197	689	330	36	7	7	-	1 366	839	86	43
RETAIL TRADE	29 239	37 119	7 752	9 590	274	373	57	111	20 726	26 434	1 640	2 143
HARDWARE AND BUILDING MATERIAL RETAILING	746	458	142	112	-	-	-	-	592	329	27	52
GENERAL MERCHANDISE STORES	3 142	6 771	786	1 786	34	160	-	10	2 264	4 687	188	517
DEPARTMENT STORES	1 965	4 295	463	1 220	16	76	-	-	1 444	2 939	102	320
FOOD, BAKERY, AND DAIRY STORES	4 029	3 542	694	668	28	18	-	20	3 265	2 793	237	175
MOTOR VEHICLE DEALERS	1 756	414	518	89	5	-	5	-	1 192	316	148	28
AUTO AND HOME SUPPLY STORES	687	190	200	72	5	-	-	-	478	118	8	-
GASOLINE SERVICE STATIONS	1 853	287	314	49	12	-	-	-	1 520	238	43	7
MISCELLANEOUS VEHICLE DEALERS	193	89	112	50	7	6	4	-	70	33	14	7
APPAREL AND ACCESSORY STORES	958	2 953	236	783	13	16	10	26	687	2 104	70	147
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 546	902	519	363	-	15	-	-	1 003	518	69	32
EATING AND DRINKING PLACES	9 811	14 202	2 787	3 463	135	125	32	35	6 667	10 320	632	875
DRUG STORES	562	1 013	141	185	7	7	-	-	414	793	5	74
OTHER RETAIL TRADE	3 956	6 298	1 303	1 970	28	26	6	20	2 574	4 185	199	229
FINANCE, INSURANCE, AND REAL ESTATE	10 752	15 393	4 551	5 553	81	104	39	24	6 019	9 476	324	1 014
BANKING	1 733	4 841	499	1 192	5	65	13	6	1 205	3 514	52	371
CREDIT AGENCIES, OTHER THAN BANKS	838	2 014	226	569	-	12	-	-	612	1 397	43	201
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	723	435	369	171	5	-	-	-	342	256	19	6
INSURANCE	2 683	3 332	1 021	1 098	29	20	9	18	1 624	2 135	54	168
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	4 775	4 771	2 436	2 523	42	7	17	-	2 236	2 174	156	268
BUSINESS AND REPAIR SERVICES	9 508	5 218	3 140	2 269	96	68	27	28	6 092	2 757	638	312
ADVERTISING	296	366	178	209	-	13	-	-	118	139	7	6
SERVICES TO DWELLINGS AND OTHER BUILDINGS	1 032	522	235	137	19	7	6	-	749	350	146	60
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 228	1 047	638	458	19	19	-	-	571	547	33	72
DETECTIVE AND PROTECTIVE SERVICES	1 081	342	349	85	12	13	14	8	692	216	88	53
OTHER BUSINESS SERVICES	1 819	1 941	824	1 073	18	16	-	20	931	826	76	53
AUTOMOTIVE REPAIR AND SERVICES	2 891	804	618	248	28	-	7	-	2 180	542	177	49
OTHER REPAIR SERVICES	1 161	196	298	59	-	-	-	-	851	137	111	19

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	8 172	12 321	1 924	2 507	88	80	28	43	6 000	9 551	528	706
PRIVATE HOUSEHOLDS	301	1 092	84	375	-	6	-	-	201	704	33	67
HOTELS AND LODGING PLACES	6 503	8 079	1 365	1 532	33	45	28	43	4 979	6 374	378	477
LAUNDRY, CLEANING, AND GARMENT SERVICES	512	772	151	99	32	15	-	-	322	632	31	56
BARBER AND BEAUTY SHOPS	397	1 747	137	236	-	14	-	-	255	1 483	51	72
OTHER PERSONAL SERVICES	459	631	187	265	23	-	-	-	243	358	35	34
ENTERTAINMENT AND RECREATION SERVICES	3 383	2 376	1 134	839	37	-	-	-	2 135	1 484	267	193
THEATERS AND MOTION PICTURES	991	694	372	271	19	-	-	-	559	402	94	61
OTHER ENTERTAINMENT AND RECREATION SERVICES	2 392	1 682	762	568	18	-	-	-	1 576	1 082	173	132
PROFESSIONAL AND RELATED SERVICES	21 258	38 669	8 484	13 075	187	362	59	59	12 320	24 768	810	1 667
HEALTH SERVICES	4 681	13 748	1 508	4 979	63	135	7	29	3 083	8 419	225	785
OFFICES OF HEALTH PRACTITIONERS	1 443	3 035	446	1 178	-	18	-	7	997	1 788	16	161
HOSPITALS	2 622	8 828	889	3 275	56	103	7	16	1 657	5 328	158	494
NURSING AND PERSONAL CARE FACILITIES	138	990	36	235	-	14	-	6	102	713	15	93
HEALTH SERVICES, N.E.C.	478	895	137	291	7	-	-	-	327	590	36	37
LEGAL SERVICES	1 208	1 389	592	527	8	6	-	9	589	840	18	75
EDUCATIONAL SERVICES	8 937	17 176	3 698	4 956	67	126	-	9	5 063	11 947	341	580
ELEMENTARY AND SECONDARY SCHOOLS	4 197	11 753	1 436	3 170	23	96	-	9	2 659	8 373	151	423
GOVERNMENT	2 909	9 416	728	1 816	7	96	-	9	2 108	7 400	119	359
COLLEGES AND UNIVERSITIES	4 394	4 407	2 096	1 471	37	27	-	-	2 231	2 876	174	131
GOVERNMENT	3 617	3 580	1 739	1 087	30	17	-	-	1 848	2 454	142	71
LIBRARIES	78	454	30	120	-	-	-	-	48	334	-	6
OTHER EDUCATIONAL SERVICES	268	562	136	195	7	3	-	-	125	364	16	20
SOCIAL SERVICES	790	2 384	279	945	20	61	8	-	470	1 345	60	77
CHILD DAY CARE SERVICES	56	1 074	23	497	-	44	-	-	33	511	-	47
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	67	216	44	97	-	6	-	-	23	113	9	13
OTHER SOCIAL SERVICES	667	1 094	212	351	20	11	8	-	414	721	51	17
MUSEUMS, ART GALLERIES, AND ZOOS	249	251	116	169	-	5	-	-	123	77	3	-
RELIGIOUS ORGANIZATIONS	926	789	499	338	-	16	25	12	402	407	36	51
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	1 803	571	590	228	24	-	5	-	1 170	334	49	20
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	1 075	981	345	292	-	7	5	-	725	679	14	22
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	407	271	252	108	-	-	-	-	146	155	4	13
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	1 182	1 109	605	533	5	6	9	-	549	565	60	44
PUBLIC ADMINISTRATION	21 963	13 444	6 160	2 923	406	168	88	26	14 997	10 198	1 287	657
EXECUTIVE AND LEGISLATIVE OFFICES	320	332	93	60	-	-	-	-	227	272	-	4
GENERAL GOVERNMENT, N.E.C.	4 165	3 097	1 101	509	67	30	5	7	2 964	2 504	315	155
LOCAL GOVERNMENT	1 055	585	207	72	6	-	-	7	836	506	87	24
JUSTICE, PUBLIC ORDER, AND SAFETY	3 580	1 121	942	214	75	-	30	8	2 447	893	251	28
LOCAL GOVERNMENT	2 441	454	655	99	33	-	30	8	1 680	341	161	15
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	659	486	143	92	17	23	-	-	499	371	-	31
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 470	3 142	396	586	29	11	5	6	1 018	2 512	40	151
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	1 025	525	244	96	20	-	-	-	742	429	69	-
ADMINISTRATION OF ECONOMIC PROGRAMS	2 068	1 073	572	272	49	8	7	-	1 420	775	54	70
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	8 676	3 668	2 669	1 094	149	96	41	5	5 680	2 442	558	218

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
MALES 16 YEARS AND OVER	225 331	160 699	48 400	21 441	17 046	9 913	15 767	465	8 024	29 876	127 652	52 745
AGRICULTURE	10 355	8 257	268	50	108	110	1 742	88	320	1 491	5 834	2 370
FORESTRY AND FISHERIES	683	262	89	16	73	-	332	-	59	120	259	195
MINING	202	180	9	-	9	-	13	-	18	29	85	46
CONSTRUCTION	27 499	23 275	1 998	472	697	829	2 158	68	639	3 955	17 223	4 375
MANUFACTURING	21 810	17 585	3 503	3 334	71	98	695	27	534	1 590	14 256	4 820
NONDURABLE GOODS	12 722	12 238	171	48	56	67	300	13	371	968	8 018	3 003
MEAT PRODUCTS	285	274	5	-	5	-	6	-	11	29	150	65
CANNED AND PRESERVED PRODUCE AND BEVERAGES	2 031	1 994	17	-	-	17	20	-	9	197	1 256	508
BAKERY PRODUCTS	543	532	-	-	-	-	11	-	32	39	331	132
OTHER FOOD INDUSTRIES	5 922	5 858	44	13	12	19	14	6	91	362	3 954	1 364
YARN, THREAD, AND FABRIC MILLS	59	46	-	-	-	-	13	-	-	6	47	6
OTHER TEXTILE MILL PRODUCTS	59	50	-	-	-	-	9	-	9	-	26	19
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	431	408	-	-	-	-	23	-	22	56	228	115
PAPER AND ALLIED PRODUCTS	191	185	6	-	-	6	-	-	5	6	131	45
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	2 187	1 972	62	17	39	6	146	7	168	232	1 217	517
CHEMICALS AND ALLIED PRODUCTS	459	422	12	-	-	12	25	-	19	18	287	121
PETROLEUM AND COAL PRODUCTS	348	321	18	18	-	-	9	-	-	-	276	60
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	148	125	7	-	-	7	16	-	5	23	80	33
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	30	-	-	-	-	-	-	-	-	24	6
OTHER NONDURABLE GOODS	29	21	-	-	-	-	8	-	-	-	11	12
DURABLE GOODS	8 914	5 204	3 326	3 286	15	25	370	14	163	587	6 140	1 784
LOGGING	6	-	-	-	-	-	6	-	-	-	-	6
SAWMILLS, PLANING MILLS, AND MILLWORK	289	283	-	-	-	-	6	-	16	6	168	93
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	146	127	-	-	-	-	19	-	7	16	118	5
FURNITURE AND FIXTURES	440	393	-	-	-	-	39	8	18	33	270	119
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	915	885	12	-	-	12	18	-	56	62	557	209
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	762	750	12	-	-	12	-	-	52	30	470	179
PRIMARY IRON AND STEEL INDUSTRIES	255	255	-	-	-	-	-	-	7	-	194	54
PRIMARY NONFERROUS INDUSTRIES	40	40	-	-	-	-	-	-	-	-	10	30
FABRICATED METAL INDUSTRIES	1 132	1 065	12	-	6	6	49	6	5	102	823	159
MACHINERY, EXCEPT ELECTRICAL	604	541	22	15	-	7	41	-	19	46	361	153
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	120	120	-	-	-	-	-	-	-	-	71	37
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	376	345	7	7	-	-	24	-	4	24	248	68
RADIO, TV, AND COMMUNICATION EQUIPMENT	86	65	2	2	-	-	19	-	-	12	44	30
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	69	62	-	-	-	-	7	-	-	15	29	20
AIRCRAFT, SPACE VEHICLES, AND PARTS	111	95	16	16	-	-	-	-	-	-	75	30
OTHER TRANSPORTATION EQUIPMENT	3 791	502	3 236	3 236	-	-	53	-	10	174	2 850	669
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	175	167	-	-	-	-	8	-	-	11	95	69
MISCELLANEOUS MANUFACTURING INDUSTRIES	565	444	21	12	9	-	100	-	21	98	342	100
NOT SPECIFIED MANUFACTURING INDUSTRIES	174	143	6	-	-	6	25	-	-	35	98	33
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	25 295	20 037	4 256	2 056	419	1 781	998	4	536	2 148	15 412	6 293
RAILROADS	34	14	20	-	-	20	-	-	-	4	30	-
BUS SERVICE AND URBAN TRANSIT	2 040	1 523	458	17	75	366	59	-	103	221	1 173	422
TRUCKING SERVICE AND WAREHOUSING	2 886	2 642	91	47	15	29	153	-	93	331	1 585	710
U. S. POSTAL SERVICE	1 749	-	1 749	1 749	-	-	-	-	51	39	1 183	433
WATER TRANSPORTATION	1 511	1 423	40	37	-	3	48	-	34	159	641	618

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
TOTAL												
AIR TRANSPORTATION	5 362	5 100	231	43	178	10	31	-	96	623	3 359	1 115
ALL OTHER TRANSPORTATION	3 684	2 938	90	36	25	29	652	4	94	483	1 808	1 186
COMMUNICATIONS	4 242	4 115	102	42	60	-	25	-	42	171	2 626	1 282
ELECTRIC AND GAS UTILITIES	2 058	1 962	85	29	-	56	11	-	7	57	1 614	317
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 729	320	1 390	56	66	1 268	19	-	16	60	1 393	210
WHOLESALE TRADE	10 540	9 757	46	6	8	32	719	18	224	815	6 227	2 983
GROCERIES AND FARM PRODUCTS	2 546	2 403	6	-	-	6	137	-	56	189	1 321	853
RETAIL TRADE	36 195	32 942	1 019	925	69	25	2 111	123	1 792	8 681	15 334	9 372
HARDWARE AND BUILDING MATERIAL RETAILING	1 118	1 062	-	-	-	-	56	-	14	166	621	276
GENERAL MERCHANDISE STORES	3 431	2 969	454	447	7	-	8	-	131	882	1 784	560
FOOD, BAKERY, AND DAIRY STORES	5 242	4 679	212	212	-	-	315	36	172	1 499	2 203	1 237
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 421	3 325	28	18	5	5	68	-	101	254	1 836	1 161
GASOLINE SERVICE STATIONS	2 457	2 253	12	9	-	3	173	19	109	848	816	587
APPAREL AND ACCESSORY STORES	1 121	1 050	19	19	-	-	45	7	40	248	492	325
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	2 140	1 764	-	-	-	-	371	5	54	268	1 108	615
EATING AND DRINKING PLACES	11 721	11 120	187	153	17	17	365	49	884	3 511	4 139	2 809
DRUG STORES	708	690	7	7	-	-	11	-	30	109	174	372
OTHER RETAIL TRADE	4 836	4 030	100	60	40	-	699	7	257	896	2 161	1 430
FINANCE, INSURANCE, AND REAL ESTATE	13 113	11 508	233	97	72	64	1 366	6	533	1 406	7 051	3 889
BANKING AND CREDIT AGENCIES	2 918	2 858	48	34	14	-	12	-	65	202	1 772	845
INSURANCE	2 934	2 593	44	37	7	-	297	-	116	321	1 596	869
OTHER FINANCE AND REAL ESTATE	7 261	6 057	141	26	51	64	1 057	6	352	883	3 683	2 175
BUSINESS AND REPAIR SERVICES	11 568	9 395	407	174	154	79	1 746	20	497	1 488	6 049	3 242
ADVERTISING	322	282	12	7	5	-	28	-	10	49	142	121
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 393	1 126	72	42	25	5	190	5	38	91	726	504
AUTOMOTIVE REPAIR AND SERVICES	3 948	3 335	133	56	27	50	480	-	112	398	2 200	1 146
OTHER BUSINESS AND REPAIR SERVICES	5 905	4 652	190	69	97	24	1 048	15	337	950	2 981	1 471
PERSONAL SERVICES	12 604	11 800	173	129	34	10	596	35	576	1 683	7 348	2 620
PRIVATE HOUSEHOLDS	438	413	9	-	9	-	5	11	114	134	141	49
HOTELS AND LODGING PLACES	10 458	10 281	145	121	14	10	32	-	333	1 224	6 433	2 136
LAUNDRY, CLEANING, AND GARMENT SERVICES	661	493	14	8	6	-	130	24	61	147	292	149
BARBER AND BEAUTY SHOPS	495	284	-	-	-	-	211	-	33	70	248	138
OTHER PERSONAL SERVICES	552	329	5	-	5	-	218	-	35	108	234	148
ENTERTAINMENT AND RECREATION SERVICES	4 136	3 230	543	140	114	289	363	-	372	1 169	1 829	649
PROFESSIONAL AND RELATED SERVICES	25 633	12 471	10 158	740	8 836	582	2 928	76	1 630	3 629	12 357	7 189
HEALTH SERVICES	5 451	3 544	1 016	328	631	57	878	13	208	616	2 741	1 750
HOSPITALS	2 969	2 050	874	280	570	24	45	-	99	254	1 825	676
EDUCATIONAL SERVICES	10 825	2 408	8 280	133	7 858	289	122	15	1 003	2 163	5 134	2 002
ELEMENTARY AND SECONDARY SCHOOLS	5 414	1 402	3 992	74	3 692	226	14	6	314	597	3 193	939
GOVERNMENT	3 992	-	3 992	74	3 692	226	-	-	226	442	2 448	523
COLLEGES AND UNIVERSITIES	5 006	810	4 183	50	4 076	57	4	9	595	1 500	1 744	1 032
GOVERNMENT	4 183	-	4 183	50	4 076	57	-	-	514	1 197	1 465	893
OTHER EDUCATIONAL SERVICES	405	196	105	9	90	6	104	-	94	66	197	31
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	3 232	2 683	316	35	151	130	197	36	209	305	1 593	1 030
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	6 125	3 836	546	244	196	106	1 731	12	210	545	2 889	2 407
PUBLIC ADMINISTRATION	25 698	-	25 698	13 302	6 382	6 014	-	-	294	1 672	18 388	4 702

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	GOVERNMENT WORKERS FEDERAL	GOVERNMENT WORKERS STATE	GOVERNMENT WORKERS LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
FEMALES 16 YEARS AND OVER	189 850	139 616	42 001	10 803	26 768	4 430	7 198	1 035	11 353	41 117	107 187	21 947
AGRICULTURE	3 387	2 649	42	17	6	19	522	174	230	821	1 665	576
FORESTRY AND FISHERIES	135	50	66	60	6	-	11	8	-	34	75	26
MINING	31	31	-	-	-	-	-	-	-	-	26	-
CONSTRUCTION	2 389	2 113	170	87	40	43	49	57	92	462	1 546	183
MANUFACTURING	11 104	10 182	463	375	38	50	427	32	438	1 942	6 960	1 372
NONDURABLE GOODS	8 512	8 097	102	45	19	38	288	25	289	1 483	5 345	1 048
MEAT PRODUCTS	228	214	-	-	-	-	7	7	17	16	173	7
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 453	1 429	16	4	-	12	8	-	45	445	710	181
BAKERY PRODUCTS	235	229	-	-	-	-	6	-	10	52	143	30
OTHER FOOD INDUSTRIES	1 385	1 347	8	-	-	8	30	-	56	250	844	130
YARN, THREAD, AND FABRIC MILLS	123	72	11	11	-	-	40	-	15	36	65	7
OTHER TEXTILE MILL PRODUCTS	109	97	-	-	-	-	12	-	-	-	104	5
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 972	2 854	6	6	-	-	112	-	57	351	2 079	424
PAPER AND ALLIED PRODUCTS	76	71	-	-	-	-	5	-	-	21	32	22
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 492	1 357	61	24	19	18	56	18	77	260	890	198
CHEMICALS AND ALLIED PRODUCTS	205	200	-	-	-	-	5	-	-	16	169	7
PETROLEUM AND COAL PRODUCTS	47	47	-	-	-	-	-	-	-	6	30	5
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	74	74	-	-	-	-	-	-	-	26	34	14
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	89	89	-	-	-	-	-	-	5	4	55	18
OTHER NONDURABLE GOODS	24	17	-	-	-	-	7	-	7	-	17	-
DURABLE GOODS	2 426	1 929	351	330	14	7	139	7	143	380	1 549	309
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	44	44	-	-	-	-	-	-	-	-	44	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	49	49	-	-	-	-	-	-	-	4	38	7
FURNITURE AND FIXTURES	152	152	-	-	-	-	-	-	17	32	81	22
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	263	239	-	-	-	-	24	-	19	53	145	46
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	118	118	-	-	-	-	-	-	7	18	78	15
PRIMARY IRON AND STEEL INDUSTRIES	50	50	-	-	-	-	-	-	8	-	31	7
PRIMARY NONFERROUS INDUSTRIES	19	19	-	-	-	-	-	-	-	-	19	-
FABRICATED METAL INDUSTRIES	285	266	-	-	-	-	19	-	15	68	173	19
MACHINERY, EXCEPT ELECTRICAL	172	165	-	-	-	-	-	7	-	13	104	55
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	73	73	-	-	-	-	-	-	-	7	36	30
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	102	91	11	-	4	7	-	-	6	8	74	7
RADIO, TV, AND COMMUNICATION EQUIPMENT	12	12	-	-	-	-	-	-	-	-	12	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	12	12	-	-	-	-	-	-	-	-	12	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	13	13	-	-	-	-	-	-	-	5	8	-
OTHER TRANSPORTATION EQUIPMENT	403	68	330	330	-	-	5	-	-	32	337	22
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	142	134	-	-	-	-	8	-	5	19	82	36
MISCELLANEOUS MANUFACTURING INDUSTRIES	720	627	10	-	10	-	83	-	73	146	401	88
NOT SPECIFIED MANUFACTURING INDUSTRIES	166	156	10	-	5	5	-	-	6	79	66	15
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	11 183	10 068	952	566	136	250	132	31	509	1 519	7 072	1 453
RAILROADS	31	31	-	-	-	-	-	-	-	-	20	11
BUS SERVICE AND URBAN TRANSIT	775	731	44	-	-	44	-	-	127	162	340	63
TRUCKING SERVICE AND WAREHOUSING	526	475	20	20	-	-	6	25	25	47	369	68
U. S. POSTAL SERVICE	471	-	471	471	-	-	-	-	41	55	291	71
WATER TRANSPORTATION	293	275	13	13	-	-	5	-	14	45	205	29

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
AIR TRANSPORTATION	2 793	2 705	88	17	65	6	-	-	62	628	1 569	326
ALL OTHER TRANSPORTATION	3 237	3 118	19	6	13	-	94	6	185	468	1 969	426
COMMUNICATIONS	2 440	2 351	82	28	47	7	7	-	49	82	1 808	416
ELECTRIC AND GAS UTILITIES	375	350	25	6	-	19	-	-	6	8	324	30
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	242	32	190	5	11	174	20	-	-	24	177	13
WHOLESALE TRADE	5 549	5 281	-	-	-	-	226	42	199	795	3 438	891
GROCERIES AND FARM PRODUCTS	1 387	1 327	-	-	-	-	54	6	51	241	724	307
RETAIL TRADE	46 258	42 504	1 809	1 585	162	62	1 675	270	3 040	15 447	21 051	4 992
HARDWARE AND BUILDING MATERIAL RETAILING	664	641	-	-	-	-	7	16	5	147	398	75
GENERAL MERCHANDISE STORES	7 660	6 700	912	876	15	21	42	6	487	2 547	3 965	380
FOOD, BAKERY, AND DAIRY STORES	4 849	4 414	197	192	5	-	204	34	245	1 387	2 372	648
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	947	912	7	7	-	-	13	15	24	128	627	160
GASOLINE SERVICE STATIONS	400	335	33	29	4	-	24	8	23	133	154	81
APPAREL AND ACCESSORY STORES	3 710	3 519	19	8	-	11	154	18	195	1 120	1 890	392
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 207	1 101	13	6	-	7	60	33	70	286	640	172
EATING AND DRINKING PLACES	17 424	16 553	539	414	102	23	286	46	1 237	7 213	6 482	1 763
DRUG STORES	1 241	1 235	-	-	-	-	6	-	40	258	784	130
OTHER RETAIL TRADE	8 156	7 094	89	53	36	-	879	94	714	2 228	3 739	1 191
FINANCE, INSURANCE, AND REAL ESTATE	18 535	17 284	380	89	147	144	785	86	568	2 372	11 922	3 025
BANKING AND CREDIT AGENCIES	8 026	7 752	256	70	95	91	18	-	49	610	5 790	1 267
INSURANCE	3 612	3 514	56	13	22	21	34	8	48	306	2 667	486
OTHER FINANCE AND REAL ESTATE	6 897	6 018	68	6	30	32	733	78	471	1 456	3 465	1 272
BUSINESS AND REPAIR SERVICES	6 264	5 468	219	91	100	28	501	76	407	1 224	3 307	1 083
ADVERTISING	389	359	4	-	4	-	4	22	6	25	244	108
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 156	999	85	48	30	7	72	-	52	169	643	262
AUTOMOTIVE REPAIR AND SERVICES	1 248	1 235	-	-	-	-	8	5	60	224	754	169
OTHER BUSINESS AND REPAIR SERVICES	3 471	2 875	130	43	66	21	417	49	289	806	1 666	544
PERSONAL SERVICES	18 684	16 854	290	199	18	73	1 503	37	1 245	3 520	10 962	2 204
PRIVATE HOUSEHOLDS	1 533	1 494	-	-	-	-	39	-	532	447	313	177
HOTELS AND LODGING PLACES	13 253	12 601	210	158	10	42	427	15	399	2 128	8 791	1 343
LAUNDRY, CLEANING, AND GARMENT SERVICES	979	884	35	13	-	22	53	7	77	190	556	136
BARBER AND BEAUTY SHOPS	2 147	1 475	24	16	8	-	648	-	109	493	1 087	404
OTHER PERSONAL SERVICES	772	400	21	12	-	9	336	15	128	262	215	144
ENTERTAINMENT AND RECREATION SERVICES	2 726	2 190	353	139	74	140	173	10	426	1 015	988	211
PROFESSIONAL AND RELATED SERVICES	47 730	24 942	21 382	1 403	18 662	1 317	1 194	212	3 671	9 602	26 981	4 735
HEALTH SERVICES	16 939	13 172	3 418	706	2 515	197	276	73	535	2 399	11 394	1 942
HOSPITALS	10 690	7 630	3 010	637	2 236	137	41	9	211	1 348	7 488	1 226
EDUCATIONAL SERVICES	21 164	3 959	16 931	397	15 610	924	234	40	2 316	4 964	10 689	1 473
ELEMENTARY AND SECONDARY SCHOOLS	14 999	2 734	12 232	233	11 153	846	5	28	1 064	2 996	8 377	1 045
GOVERNMENT	12 232	-	12 232	233	11 153	846	-	-	834	2 371	6 985	702
COLLEGES AND UNIVERSITIES	4 923	849	4 062	124	3 884	54	-	12	980	1 667	1 734	382
GOVERNMENT	4 062	-	4 062	124	3 884	54	-	-	842	1 269	1 486	332
OTHER EDUCATIONAL SERVICES	1 242	376	637	40	573	24	229	-	272	301	578	46
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	5 027	3 984	803	209	442	152	184	56	556	1 426	2 309	490
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	4 600	3 827	230	91	95	44	500	43	264	813	2 589	830
PUBLIC ADMINISTRATION	15 875	-	15 875	6 192	7 379	2 304	-	-	528	2 364	11 194	1 196

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	GOVERNMENT WORKERS FEDERAL	GOVERNMENT WORKERS STATE	GOVERNMENT WORKERS LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
WHITE												
MALES 16 YEARS AND OVER	70 163	49 358	13 665	6 431	4 939	2 295	6 942	198	2 686	9 317	34 575	21 484
AGRICULTURE	2 510	1 827	74	12	50	12	576	33	48	431	1 321	648
FORESTRY AND FISHERIES	197	80	16	16	-	-	101	-	20	40	62	64
MINING	62	43	6	-	6	-	13	-	4	14	12	20
CONSTRUCTION	7 968	6 451	370	121	119	130	1 115	32	236	1 194	4 302	1 842
MANUFACTURING	6 054	4 879	769	729	15	25	399	7	234	467	3 252	1 866
NONDURABLE GOODS	3 285	3 066	48	22	6	20	164	7	159	277	1 635	1 087
FOOD AND KINDRED PRODUCTS	1 676	1 663	7	-	-	7	6	-	21	150	880	569
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	222	182	-	-	-	-	40	-	25	19	106	66
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	955	865	10	4	6	-	73	7	94	89	438	301
CHEMICALS AND ALLIED PRODUCTS	158	133	-	-	-	-	25	-	19	6	60	64
DURABLE GOODS	2 769	1 813	721	707	9	5	235	-	75	190	1 617	779
FURNITURE, LUMBER, AND WOOD PRODUCTS	299	268	-	-	-	-	31	-	29	10	156	104
PRIMARY METAL INDUSTRIES	77	77	-	-	-	-	-	-	-	-	20	57
FABRICATED METAL INDUSTRIES	310	279	-	-	-	-	31	-	5	32	205	58
MACHINERY, EXCEPT ELECTRICAL	294	261	11	11	-	-	22	-	7	15	167	86
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	161	142	-	-	-	-	19	-	-	13	96	33
TRANSPORTATION EQUIPMENT	995	251	696	696	-	-	48	-	5	53	628	269
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7 371	6 178	847	369	106	372	346	-	153	805	4 105	2 033
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	734	666	19	4	-	15	49	-	32	103	322	205
OTHER TRANSPORTATION	4 292	3 589	450	302	59	89	253	-	94	539	2 255	1 256
COMMUNICATIONS	1 298	1 210	68	30	38	-	20	-	24	114	734	397
UTILITIES AND SANITARY SERVICES	1 047	713	310	33	9	268	24	-	3	49	794	175
WHOLESALE TRADE	3 136	2 802	18	-	-	18	316	-	39	291	1 595	1 146
RETAIL TRADE	10 488	9 343	366	355	5	6	746	33	521	2 491	4 002	3 188
GENERAL MERCHANDISE STORES	892	708	184	184	-	-	-	-	37	179	441	205
FOOD, BAKERY, AND DAIRY STORES	980	824	78	78	-	-	58	20	44	308	396	209
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	1 545	1 488	20	15	5	-	37	-	46	222	580	654
EATING AND DRINKING PLACES	3 790	3 621	59	53	-	6	97	13	259	1 301	1 240	866
FINANCE, INSURANCE, AND REAL ESTATE	5 846	5 157	30	20	6	4	653	6	185	606	2 875	2 094
BANKING AND CREDIT AGENCIES	803	788	7	7	-	-	8	-	10	43	435	310
INSURANCE, REAL ESTATE, AND OTHER FINANCE	5 043	4 369	23	13	6	4	645	6	175	563	2 440	1 784
AUTOMOTIVE REPAIR AND SERVICES	967	789	49	32	11	6	129	-	32	97	486	335
OTHER BUSINESS AND REPAIR SERVICES	2 998	2 232	35	13	22	-	716	15	174	397	1 305	1 065
PRIVATE HOUSEHOLDS	138	133	-	-	-	-	5	-	49	36	26	27
OTHER PERSONAL SERVICES	3 355	3 122	34	34	-	-	199	-	160	385	1 589	1 130
ENTERTAINMENT AND RECREATION SERVICES	1 387	1 125	103	27	28	48	159	-	128	319	553	326
PROFESSIONAL AND RELATED SERVICES	10 386	5 197	3 648	307	3 184	157	1 469	72	619	1 276	4 223	3 940
HOSPITALS	1 031	792	215	59	149	7	24	-	26	67	490	379
HEALTH SERVICES, EXCEPT HOSPITALS	847	501	54	30	12	12	279	13	6	101	294	430
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	4 217	1 129	3 059	60	2 906	93	14	15	300	721	1 780	1 236
OTHER EDUCATIONAL SERVICES	184	105	34	9	19	6	45	-	56	14	83	31
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 389	1 174	49	9	16	24	134	32	94	88	476	705
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 718	1 496	237	140	82	15	973	12	137	285	1 100	1 159
PUBLIC ADMINISTRATION	7 300	-	7 300	4 396	1 387	1 517	-	-	84	468	4 867	1 760

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	FEDERAL	STATE	LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
WHITE												
FEMALES 16 YEARS AND OVER	56 542	43 230	9 701	3 512	5 346	843	3 190	421	3 762	13 929	27 625	8 689
AGRICULTURE	653	478	15	5	6	4	128	32	70	212	237	134
FORESTRY AND FISHERIES	41	7	26	20	6	-	8	-	-	14	19	8
MINING	18	18	-	-	-	-	-	-	-	-	18	-
CONSTRUCTION	720	640	11	11	-	-	25	44	37	146	435	78
MANUFACTURING	2 272	1 893	114	104	10	-	240	25	115	412	1 254	390
NONDURABLE GOODS	1 369	1 207	10	4	6	-	134	18	33	259	740	255
FOOD AND KINDRED PRODUCTS	350	328	4	4	-	-	18	-	10	59	194	57
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	276	211	-	-	-	-	65	-	10	46	151	52
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	588	523	6	-	6	-	41	18	13	139	301	112
CHEMICALS AND ALLIED PRODUCTS	56	51	-	-	-	-	5	-	-	-	43	7
DURABLE GOODS	903	686	104	100	4	-	106	7	82	153	514	135
FURNITURE, LUMBER, AND WOOD PRODUCTS	85	85	-	-	-	-	-	-	17	11	41	16
PRIMARY METAL INDUSTRIES	21	21	-	-	-	-	-	-	8	-	9	-
FABRICATED METAL INDUSTRIES	51	32	-	-	-	-	19	-	6	-	40	-
MACHINERY, EXCEPT ELECTRICAL	44	37	-	-	-	-	-	7	-	-	29	15
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	17	13	4	-	4	-	-	-	-	-	17	-
TRANSPORTATION EQUIPMENT	147	42	100	100	-	-	5	-	-	11	130	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 597	3 342	171	127	27	17	72	12	178	543	2 087	557
RAILROADS	11	11	-	-	-	-	-	-	-	-	-	11
TRUCKING SERVICE AND WAREHOUSING	179	173	-	-	-	-	-	6	7	6	134	32
OTHER TRANSPORTATION	2 574	2 362	141	127	8	6	65	6	149	500	1 363	354
COMMUNICATIONS	722	696	19	-	19	-	7	-	22	33	489	154
UTILITIES AND SANITARY SERVICES	111	100	11	-	-	11	-	-	-	4	101	6
WHOLESALE TRADE	1 528	1 416	-	-	-	-	104	8	83	223	888	295
RETAIL TRADE	12 974	11 647	607	596	6	5	623	97	867	4 745	5 205	1 652
GENERAL MERCHANDISE STORES	2 044	1 691	353	353	-	-	-	-	107	734	978	120
FOOD, BAKERY, AND DAIRY STORES	917	812	59	59	-	-	46	-	31	316	363	171
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	379	339	19	19	-	-	13	8	20	64	215	80
EATING AND DRINKING PLACES	4 795	4 604	130	125	-	5	50	11	318	2 272	1 436	569
FINANCE, INSURANCE, AND REAL ESTATE	6 984	6 340	65	22	13	30	534	45	321	1 197	3 824	1 420
BANKING AND CREDIT AGENCIES	2 055	1 997	40	15	13	12	18	-	18	209	1 331	429
INSURANCE, REAL ESTATE, AND OTHER FINANCE	4 929	4 343	25	7	-	18	516	45	303	988	2 493	991
AUTOMOTIVE REPAIR AND SERVICES	429	429	-	-	-	-	-	-	4	67	290	46
OTHER BUSINESS AND REPAIR SERVICES	2 322	1 958	44	24	12	8	296	24	226	511	928	528
PRIVATE HOUSEHOLDS	568	561	-	-	-	-	7	-	180	150	83	124
OTHER PERSONAL SERVICES	3 829	3 394	41	41	-	-	379	15	193	970	1 841	633
ENTERTAINMENT AND RECREATION SERVICES	978	770	111	58	12	41	97	-	170	380	295	98
PROFESSIONAL AND RELATED SERVICES	16 122	10 337	4 989	515	4 117	357	677	119	1 186	3 677	8 080	2 311
HOSPITALS	3 832	3 063	750	188	499	63	19	-	50	631	2 371	657
HEALTH SERVICES, EXCEPT HOSPITALS	2 215	1 975	115	36	56	23	107	18	125	424	1 224	312
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	5 662	1 931	3 691	138	3 354	199	5	35	543	1 550	2 453	666
OTHER EDUCATIONAL SERVICES	397	181	135	14	114	7	81	-	76	79	206	30
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 060	1 684	228	96	89	43	102	46	262	639	793	264
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	1 956	1 503	70	43	5	22	363	20	130	354	1 033	382
PUBLIC ADMINISTRATION	3 507	-	3 507	1 989	1 137	381	-	-	132	682	2 141	415

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
ASIAN AND PACIFIC ISLANDER												
MALES 16 YEARS AND OVER	149 109	107 118	33 259	14 205	11 750	7 304	8 495	237	5 116	19 665	89 718	29 927
AGRICULTURE	7 545	6 174	189	38	53	98	1 133	49	259	1 036	4 323	1 664
FORESTRY AND FISHERIES	486	182	73	-	73	-	231	-	39	80	197	131
MINING	131	128	3	-	3	-	-	-	5	15	73	26
CONSTRUCTION	18 718	16 147	1 590	322	569	699	945	36	403	2 640	12 399	2 407
MANUFACTURING	15 177	12 245	2 622	2 493	56	73	290	20	277	1 098	10 631	2 830
NONDURABLE GOODS	9 159	8 894	123	26	50	47	136	6	206	687	6 233	1 832
FOOD AND KINDRED PRODUCTS	6 934	6 824	59	13	17	29	45	6	122	473	4 724	1 448
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	327	322	-	-	-	-	5	-	6	43	195	74
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 166	1 041	52	13	33	6	73	-	68	143	739	196
CHEMICALS AND ALLIED PRODUCTS	296	284	12	-	-	12	-	-	-	12	222	57
DURABLE GOODS	6 018	3 351	2 499	2 467	6	26	154	14	71	411	4 398	998
FURNITURE, LUMBER, AND WOOD PRODUCTS	560	519	-	-	-	-	33	8	12	45	390	107
PRIMARY METAL INDUSTRIES	205	205	-	-	-	-	-	-	7	-	171	27
FABRICATED METAL INDUSTRIES	804	768	12	-	6	6	18	6	-	70	606	95
MACHINERY, EXCEPT ELECTRICAL	310	280	11	4	-	7	19	-	12	31	194	67
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	197	185	7	7	-	-	5	-	4	11	143	26
TRANSPORTATION EQUIPMENT	2 870	408	2 450	2 450	-	-	12	-	5	131	2 225	450
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	17 270	13 342	3 290	1 663	288	1 339	634	4	378	1 234	10 964	4 089
RAILROADS	34	14	20	-	-	20	-	-	-	4	30	-
TRUCKING SERVICE AND WAREHOUSING	2 090	1 920	72	43	15	14	98	-	61	210	1 247	488
OTHER TRANSPORTATION	9 666	7 079	2 058	1 556	199	303	525	4	279	898	5 713	2 428
COMMUNICATIONS	2 816	2 782	29	12	17	-	5	-	18	57	1 819	836
UTILITIES AND SANITARY SERVICES	2 664	1 547	1 111	52	57	1 002	6	-	20	65	2 155	337
WHOLESALE TRADE	7 129	6 726	14	-	8	6	371	18	166	491	4 534	1 734
RETAIL TRADE	24 797	22 814	601	525	57	19	1 292	90	1 242	6 001	10 895	5 943
GENERAL MERCHANDISE STORES	2 447	2 191	248	248	-	-	8	-	88	677	1 289	349
FOOD, BAKERY, AND DAIRY STORES	4 178	3 781	124	124	-	-	257	16	122	1 162	1 780	1 012
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	4 202	3 966	20	12	-	8	197	19	164	862	1 996	1 057
EATING AND DRINKING PLACES	7 539	7 130	120	92	17	11	253	36	608	2 129	2 735	1 813
FINANCE, INSURANCE, AND REAL ESTATE	7 035	6 136	196	77	59	60	703	-	334	774	4 083	1 703
BANKING AND CREDIT AGENCIES	2 086	2 041	41	27	14	-	4	-	55	159	1 326	517
INSURANCE, REAL ESTATE, AND OTHER FINANCE	4 949	4 095	155	50	45	60	699	-	279	615	2 757	1 186
AUTOMOTIVE REPAIR AND SERVICES	2 846	2 426	76	24	16	36	344	-	80	301	1 607	795
OTHER BUSINESS AND REPAIR SERVICES	4 422	3 640	227	93	105	29	550	5	178	638	2 489	985
PRIVATE HOUSEHOLDS	284	264	9	-	9	-	-	11	65	82	115	22
OTHER PERSONAL SERVICES	8 440	7 929	130	95	25	10	381	-	293	1 077	5 393	1 406
ENTERTAINMENT AND RECREATION SERVICES	2 617	2 002	423	106	86	231	192	-	231	808	1 210	312
PROFESSIONAL AND RELATED SERVICES	14 704	6 963	6 308	395	5 508	405	1 429	4	985	2 267	7 811	3 149
HOSPITALS	1 862	1 208	633	202	414	17	21	-	73	187	1 276	280
HEALTH SERVICES, EXCEPT HOSPITALS	1 615	987	88	18	49	21	540	-	103	254	616	637
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	5 972	1 010	4 958	57	4 725	176	4	-	597	1 310	3 035	704
OTHER EDUCATIONAL SERVICES	214	84	71	-	71	-	59	-	38	52	107	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 735	1 415	253	18	135	100	63	4	101	210	1 043	320
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	3 306	2 259	305	100	114	91	742	-	73	254	1 734	1 208
PUBLIC ADMINISTRATION	17 508	-	17 508	8 374	4 835	4 299	-	-	181	1 123	12 994	2 729

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
ASIAN AND PACIFIC ISLANDER												
FEMALES 16 YEARS AND OVER	128 977	93 252	31 197	6 752	20 986	3 459	3 932	596	7 282	26 070	77 415	12 686
AGRICULTURE	2 680	2 117	27	12	-	15	394	142	148	589	1 416	432
FORESTRY AND FISHERIES	74	30	33	33	-	-	3	8	-	13	51	10
MINING	13	13	-	-	-	-	-	-	-	-	8	-
CONSTRUCTION	1 641	1 445	159	76	40	43	24	13	55	310	1 089	105
MANUFACTURING	8 637	8 101	342	264	28	50	187	7	323	1 504	5 618	916
NONDURABLE GOODS	7 021	6 768	92	41	13	38	154	7	256	1 203	4 552	752
FOOD AND KINDRED PRODUCTS	2 885	2 825	20	-	-	20	33	7	118	688	1 649	268
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 914	2 798	17	17	-	-	99	-	62	339	2 097	372
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	869	799	55	24	13	18	15	-	64	118	563	80
CHEMICALS AND ALLIED PRODUCTS	142	142	-	-	-	-	-	-	-	16	126	-
DURABLE GOODS	1 616	1 333	250	223	15	12	33	-	67	301	1 066	164
FURNITURE, LUMBER, AND WOOD PRODUCTS	154	154	-	-	-	-	-	-	-	25	116	13
PRIMARY METAL INDUSTRIES	38	38	-	-	-	-	-	-	-	-	31	7
FABRICATED METAL INDUSTRIES	234	234	-	-	-	-	-	-	9	68	133	19
MACHINERY, EXCEPT ELECTRICAL	103	103	-	-	-	-	-	-	-	8	67	28
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	78	71	7	-	-	7	-	-	6	8	57	-
TRANSPORTATION EQUIPMENT	274	51	223	223	-	-	-	-	-	26	220	22
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7 313	6 484	750	418	104	228	60	19	314	916	4 886	818
RAILROADS	20	20	-	-	-	-	-	-	-	-	20	-
TRUCKING SERVICE AND WAREHOUSING	339	294	20	20	-	-	6	19	18	41	235	28
OTHER TRANSPORTATION	4 803	4 306	463	359	65	39	34	-	263	798	2 962	514
COMMUNICATIONS	1 645	1 582	63	28	28	7	-	-	27	49	1 269	239
UTILITIES AND SANITARY SERVICES	506	282	204	11	11	182	20	-	6	28	400	37
WHOLESALE TRADE	3 902	3 746	-	-	-	-	122	34	109	565	2 482	571
RETAIL TRADE	32 045	29 779	1 060	863	149	48	1 039	167	2 067	10 236	15 312	3 238
GENERAL MERCHANDISE STORES	5 302	4 789	465	445	8	12	42	6	356	1 621	2 897	252
FOOD, BAKERY, AND DAIRY STORES	3 835	3 512	131	126	5	-	158	34	208	1 059	1 941	472
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	953	893	21	17	4	-	24	15	27	197	557	155
EATING AND DRINKING PLACES	12 147	11 514	368	248	102	18	236	29	881	4 747	4 863	1 147
FINANCE, INSURANCE, AND REAL ESTATE	11 162	10 597	286	57	129	100	238	41	234	1 131	7 856	1 522
BANKING AND CREDIT AGENCIES	5 788	5 596	192	45	82	65	-	-	31	401	4 323	791
INSURANCE, REAL ESTATE, AND OTHER FINANCE	5 374	5 001	94	12	47	35	238	41	203	730	3 533	731
AUTOMOTIVE REPAIR AND SERVICES	800	787	-	-	-	-	8	5	56	157	450	123
OTHER BUSINESS AND REPAIR SERVICES	2 493	2 105	156	54	82	20	197	35	115	453	1 482	370
PRIVATE HOUSEHOLDS	925	899	-	-	-	-	26	-	342	284	230	44
OTHER PERSONAL SERVICES	12 970	11 674	215	132	10	73	1 059	22	492	2 037	8 613	1 349
ENTERTAINMENT AND RECREATION SERVICES	1 695	1 367	242	81	62	99	76	10	256	607	668	113
PROFESSIONAL AND RELATED SERVICES	30 630	14 108	15 930	763	14 265	902	499	93	2 389	5 654	18 418	2 360
HOSPITALS	6 590	4 405	2 154	398	1 691	65	22	9	143	667	4 944	548
HEALTH SERVICES, EXCEPT HOSPITALS	3 866	3 427	272	33	210	29	121	46	182	587	2 597	386
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	13 953	1 610	12 338	187	11 484	667	-	5	1 466	3 021	7 531	755
OTHER EDUCATIONAL SERVICES	842	195	499	26	456	17	148	-	196	222	372	16
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 803	2 203	514	71	341	102	76	10	271	722	1 452	214
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 576	2 268	153	48	83	22	132	23	131	435	1 522	441
PUBLIC ADMINISTRATION	11 997	-	11 997	3 999	6 117	1 881	-	-	382	1 614	8 836	715

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
SPANISH ORIGIN												
MALES 16 YEARS AND OVER	13 284	9 722	2 934	1 508	721	705	623	5	431	1 933	7 850	2 548
AGRICULTURE	781	711	5	-	5	-	65	-	9	55	530	154
FORESTRY AND FISHERIES	27	-	9	-	9	-	18	-	3	-	9	15
MINING	15	9	6	-	6	-	-	-	9	-	-	-
CONSTRUCTION	1 905	1 629	146	62	23	61	130	-	52	345	1 224	217
MANUFACTURING	1 446	1 151	272	251	5	16	23	-	46	88	964	297
NONDURABLE GOODS	796	774	15	-	5	10	7	-	29	66	507	153
FOOD AND KINDRED PRODUCTS	611	596	15	-	5	10	-	-	11	59	374	126
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	6	6	-	-	-	-	-	-	-	-	6	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	97	90	-	-	-	-	7	-	18	-	79	-
CHEMICALS AND ALLIED PRODUCTS	45	45	-	-	-	-	-	-	-	-	30	15
DURABLE GOODS	650	377	257	251	-	6	16	-	17	22	457	144
FURNITURE, LUMBER, AND WOOD PRODUCTS	78	78	-	-	-	-	-	-	-	-	45	33
PRIMARY METAL INDUSTRIES	9	9	-	-	-	-	-	-	-	-	9	-
FABRICATED METAL INDUSTRIES	53	53	-	-	-	-	-	-	-	-	47	6
MACHINERY, EXCEPT ELECTRICAL	16	16	-	-	-	-	-	-	-	-	11	5
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	19	10	-	-	-	-	9	-	-	-	10	9
TRANSPORTATION EQUIPMENT	285	34	251	251	-	-	-	-	-	11	187	77
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 489	1 174	267	73	47	147	48	-	31	178	862	355
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	297	283	14	5	-	9	-	-	17	26	154	81
OTHER TRANSPORTATION	743	567	135	63	44	28	41	-	14	117	448	143
COMMUNICATIONS	225	225	-	-	-	-	-	-	-	19	93	97
UTILITIES AND SANITARY SERVICES	224	99	118	5	3	110	7	-	-	16	167	34
WHOLESALE TRADE	509	458	14	6	-	8	37	-	15	55	256	162
RETAIL TRADE	2 183	1 969	113	113	-	-	96	5	84	580	998	433
GENERAL MERCHANDISE STORES	198	151	47	47	-	-	-	-	5	66	91	30
FOOD, BAKERY, AND DAIRY STORES	351	321	23	23	-	-	7	-	12	137	135	47
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	325	312	7	7	-	-	6	-	7	38	188	87
EATING AND DRINKING PLACES	796	759	24	24	-	-	8	5	55	282	338	98
FINANCE, INSURANCE, AND REAL ESTATE	402	352	25	18	7	-	25	-	14	58	243	82
BANKING AND CREDIT AGENCIES	113	97	16	9	7	-	-	-	7	11	66	29
INSURANCE, REAL ESTATE, AND OTHER FINANCE	289	255	9	9	-	-	25	-	7	47	177	53
AUTOMOTIVE REPAIR AND SERVICES	247	237	10	10	-	-	-	-	-	12	162	63
OTHER BUSINESS AND REPAIR SERVICES	530	446	15	4	11	-	69	-	10	95	269	145
PRIVATE HOUSEHOLDS	38	33	-	-	-	-	5	-	5	29	4	-
OTHER PERSONAL SERVICES	859	794	13	7	6	-	52	-	36	151	484	135
ENTERTAINMENT AND RECREATION SERVICES	324	240	58	12	7	39	26	-	27	65	146	65
PROFESSIONAL AND RELATED SERVICES	977	519	429	61	319	49	29	-	84	131	548	164
HOSPITALS	180	123	57	24	33	-	-	-	8	12	129	23
HEALTH SERVICES, EXCEPT HOSPITALS	67	48	12	12	-	-	7	-	-	14	42	11
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	406	76	330	16	279	35	-	-	37	72	218	61
OTHER EDUCATIONAL SERVICES	16	16	-	-	-	-	-	-	-	8	8	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	197	176	21	-	7	14	-	-	37	22	90	31
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	111	80	9	9	-	-	22	-	2	3	61	38
PUBLIC ADMINISTRATION	1 552	-	1 552	891	276	385	-	-	6	91	1 151	261

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
SPANISH ORIGIN												
FEMALES 16 YEARS AND OVER	10 253	7 997	2 061	841	942	278	189	6	676	2 653	5 509	944
AGRICULTURE	188	164	11	11	-	-	13	-	18	61	87	16
FORESTRY AND FISHERIES	7	-	7	7	-	-	-	-	-	7	-	-
MINING	-	-	-	-	-	-	-	-	-	-	-	-
CONSTRUCTION	81	69	12	4	-	8	-	-	21	17	38	5
MANUFACTURING	567	513	41	20	6	15	13	-	24	170	239	102
NONDURABLE GOODS	405	378	14	-	6	8	13	-	24	134	162	68
FOOD AND KINDRED PRODUCTS	230	222	8	-	-	8	-	-	10	81	93	41
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	102	96	-	-	-	-	6	-	-	31	44	27
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	44	38	6	-	6	-	-	-	7	9	16	-
CHEMICALS AND ALLIED PRODUCTS	14	14	-	-	-	-	-	-	-	5	9	-
DURABLE GOODS	162	135	27	20	-	7	-	-	-	36	77	34
FURNITURE, LUMBER, AND WOOD PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY METAL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	46	46	-	-	-	-	-	-	-	5	18	23
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	7	-	7	-	-	7	-	-	-	-	-	-
TRANSPORTATION EQUIPMENT	28	8	20	20	-	-	-	-	-	8	20	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	612	516	81	61	15	5	15	-	56	101	317	89
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	17	17	-	-	-	-	-	-	-	-	9	8
OTHER TRANSPORTATION	442	366	76	61	15	-	-	-	51	86	210	46
COMMUNICATIONS	120	120	-	-	-	-	-	-	5	-	80	35
UTILITIES AND SANITARY SERVICES	33	13	5	-	-	5	15	-	-	15	18	-
WHOLESALE TRADE	249	240	-	-	-	-	9	-	11	26	145	47
RETAIL TRADE	2 657	2 413	204	181	18	5	34	6	170	1 063	1 083	220
GENERAL MERCHANDISE STORES	568	444	124	112	7	5	-	-	42	254	240	18
FOOD, BAKERY, AND DAIRY STORES	226	203	23	23	-	-	-	-	18	47	137	19
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	66	62	4	-	4	-	-	-	-	9	52	5
EATING AND DRINKING PLACES	1 071	1 012	53	46	7	-	-	6	68	521	304	109
FINANCE, INSURANCE, AND REAL ESTATE	1 136	1 069	38	16	14	8	29	-	-	149	773	177
BANKING AND CREDIT AGENCIES	607	575	32	10	14	8	-	-	-	34	401	142
INSURANCE, REAL ESTATE, AND OTHER FINANCE	529	494	6	6	-	-	29	-	-	115	372	35
AUTOMOTIVE REPAIR AND SERVICES	88	88	-	-	-	-	-	-	12	21	50	-
OTHER BUSINESS AND REPAIR SERVICES	316	295	10	10	-	-	11	-	14	70	187	45
PRIVATE HOUSEHOLDS	120	120	-	-	-	-	-	-	22	37	34	3
OTHER PERSONAL SERVICES	1 062	986	38	15	5	18	38	-	64	177	682	84
ENTERTAINMENT AND RECREATION SERVICES	226	199	27	4	-	23	-	-	50	85	83	8
PROFESSIONAL AND RELATED SERVICES	2 099	1 325	747	100	563	84	27	-	192	473	1 224	116
HOSPITALS	629	451	178	53	116	9	-	-	33	84	447	53
HEALTH SERVICES, EXCEPT HOSPITALS	399	373	26	4	14	8	-	-	15	71	274	11
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	634	162	472	33	394	45	-	-	110	179	267	31
OTHER EDUCATIONAL SERVICES	32	7	22	-	16	6	3	-	12	3	10	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	223	176	37	10	11	16	10	-	22	88	104	9
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	182	156	12	-	12	-	14	-	-	48	122	12
PUBLIC ADMINISTRATION	845	-	845	412	321	112	-	-	22	196	567	32

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
TOTAL												
MALES 16 YEARS AND OVER	173 024	120 709	40 955	20 261	13 389	7 305	11 071	289	6 091	22 508	98 098	41 005
AGRICULTURE	3 650	2 714	178	50	64	64	706	52	125	354	2 004	1 006
FORESTRY AND FISHERIES	363	176	41	6	35	-	146	-	28	71	142	99
MINING	136	124	3	-	3	-	9	-	18	20	52	34
CONSTRUCTION	19 483	16 847	1 370	410	444	516	1 225	41	455	2 645	12 429	2 980
MANUFACTURING	15 681	11 652	3 475	3 334	66	75	533	21	389	1 057	10 365	3 427
NONDURABLE GOODS	7 618	7 215	156	48	51	57	240	7	262	532	4 742	1 870
FOOD AND KINDRED PRODUCTS	4 107	4 013	51	13	12	26	43	-	94	241	2 653	1 009
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	512	486	-	-	-	-	26	-	31	62	290	114
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 900	1 693	62	17	39	6	138	7	127	191	1 046	489
CHEMICALS AND ALLIED PRODUCTS	397	385	12	-	-	12	-	-	-	18	247	121
DURABLE GOODS	8 063	4 437	3 319	3 286	15	18	293	14	127	525	5 623	1 557
FURNITURE, LUMBER, AND WOOD PRODUCTS	685	620	-	-	-	-	57	8	30	55	465	129
PRIMARY METAL INDUSTRIES	246	246	-	-	-	-	-	-	7	-	164	75
FABRICATED METAL INDUSTRIES	910	865	6	-	6	-	33	6	5	75	667	120
MACHINERY, EXCEPT ELECTRICAL	449	408	15	15	-	-	26	-	12	16	257	146
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	300	269	7	7	-	-	24	-	4	24	196	54
TRANSPORTATION EQUIPMENT	3 907	608	3 252	3 252	-	-	47	-	10	189	2 917	692
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20 699	16 236	3 665	1 875	328	1 462	794	4	408	1 655	12 732	5 171
RAILROADS	24	4	20	-	-	20	-	-	-	4	20	-
TRUCKING SERVICE AND WAREHOUSING	2 317	2 119	70	47	6	17	128	-	82	278	1 320	520
OTHER TRANSPORTATION	12 067	9 104	2 321	1 722	214	385	638	4	273	1 156	6 945	3 254
COMMUNICATIONS	3 431	3 345	81	21	60	-	5	-	33	133	2 130	1 039
UTILITIES AND SANITARY SERVICES	2 860	1 664	1 173	85	48	1 040	23	-	20	84	2 317	358
WHOLESALE TRADE	8 737	8 121	46	6	8	32	559	11	180	617	5 236	2 497
RETAIL TRADE	29 239	26 611	1 007	916	69	22	1 540	81	1 450	7 004	12 352	7 590
GENERAL MERCHANDISE STORES	3 142	2 697	445	438	7	-	-	-	113	786	1 673	507
FOOD, BAKERY, AND DAIRY STORES	4 029	3 551	212	212	-	-	254	12	124	1 073	1 784	945
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	4 489	4 257	37	27	5	5	190	5	169	891	1 912	1 372
EATING AND DRINKING PLACES	9 811	9 293	187	153	17	17	286	45	711	2 883	3 409	2 483
FINANCE, INSURANCE, AND REAL ESTATE	10 752	9 472	194	78	62	54	1 086	-	414	1 130	5 824	3 209
BANKING AND CREDIT AGENCIES	2 571	2 530	29	15	14	-	12	-	45	191	1 536	765
INSURANCE, REAL ESTATE, AND OTHER FINANCE	8 181	6 942	165	63	48	54	1 074	-	369	939	4 288	2 444
AUTOMOTIVE REPAIR AND SERVICES	2 891	2 462	128	56	27	45	301	-	67	306	1 631	834
OTHER BUSINESS AND REPAIR SERVICES	6 617	5 376	207	94	106	7	1 019	15	328	935	3 329	1 874
PRIVATE HOUSEHOLDS	301	281	9	-	9	-	-	11	46	93	119	43
OTHER PERSONAL SERVICES	7 871	7 226	160	129	25	6	461	24	308	1 026	4 641	1 643
ENTERTAINMENT AND RECREATION SERVICES	3 383	2 732	394	140	100	154	257	-	301	1 008	1 435	526
PROFESSIONAL AND RELATED SERVICES	21 258	10 679	8 115	682	6 989	444	2 435	29	1 352	3 177	9 958	6 093
HOSPITALS	2 622	1 890	693	276	393	24	39	-	92	225	1 597	599
HEALTH SERVICES, EXCEPT HOSPITALS	2 059	1 221	121	48	47	26	704	13	103	318	732	901
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	8 591	2 054	6 526	116	6 185	225	11	-	757	1 878	3 883	1 649
OTHER EDUCATIONAL SERVICES	346	169	85	9	70	6	92	-	88	47	175	25
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 500	2 104	237	19	127	91	155	4	139	231	1 268	793
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	5 140	3 241	453	214	167	72	1 434	12	173	478	2 303	2 126
PUBLIC ADMINISTRATION	21 963	-	21 963	12 485	5 054	4 424	-	-	222	1 410	15 849	3 979

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
TOTAL												
FEMALES 16 YEARS AND OVER	151 089	111 010	34 103	9 946	20 879	3 278	5 241	735	8 940	32 254	85 526	17 693
AGRICULTURE	1 370	1 036	32	17	-	15	202	100	102	320	649	241
FORESTRY AND FISHERIES	117	50	51	45	6	-	8	8	-	34	67	16
MINING	26	26	-	-	-	-	-	-	-	-	26	-
CONSTRUCTION	1 940	1 719	147	87	35	25	29	45	79	346	1 278	151
MANUFACTURING	9 301	8 549	443	368	33	42	277	32	329	1 499	5 924	1 214
NONDURABLE GOODS	7 095	6 787	87	38	19	30	196	25	208	1 119	4 552	926
FOOD AND KINDRED PRODUCTS	2 364	2 316	16	4	-	12	25	7	80	516	1 341	274
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 990	2 863	17	17	-	-	110	-	54	346	2 121	413
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 253	1 132	54	17	19	18	49	18	62	184	765	181
CHEMICALS AND ALLIED PRODUCTS	194	194	-	-	-	-	-	-	-	16	164	7
DURABLE GOODS	2 206	1 762	356	330	14	12	81	7	121	380	1 372	288
FURNITURE, LUMBER, AND WOOD PRODUCTS	179	179	-	-	-	-	-	-	7	29	120	23
PRIMARY METAL INDUSTRIES	57	57	-	-	-	-	-	-	8	-	38	7
FABRICATED METAL INDUSTRIES	243	237	-	-	-	-	6	-	15	61	145	12
MACHINERY, EXCEPT ELECTRICAL	155	148	-	-	-	-	-	7	-	13	94	48
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	77	66	11	-	4	7	-	-	-	8	62	-
TRANSPORTATION EQUIPMENT	411	76	330	330	-	-	5	-	-	37	340	22
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	9 246	8 439	691	357	128	206	91	25	329	1 230	6 000	1 195
RAILROADS	20	20	-	-	-	-	-	-	-	-	20	-
TRUCKING SERVICE AND WAREHOUSING	443	398	20	20	-	-	6	19	12	43	313	58
OTHER TRANSPORTATION	6 303	5 812	420	310	70	40	65	6	279	1 105	3 761	772
COMMUNICATIONS	1 983	1 907	76	22	47	7	-	-	38	59	1 497	335
UTILITIES AND SANITARY SERVICES	497	302	175	5	11	159	20	-	-	23	409	30
WHOLESALE TRADE	4 549	4 330	-	-	-	-	186	33	140	586	2 906	753
RETAIL TRADE	37 119	33 930	1 777	1 568	147	62	1 227	185	2 557	12 468	16 830	3 799
GENERAL MERCHANDISE STORES	6 771	5 834	906	870	15	21	31	-	419	2 320	3 465	310
FOOD, BAKERY, AND DAIRY STORES	3 542	3 174	197	192	5	-	137	34	213	959	1 737	468
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	980	895	36	36	-	-	33	16	37	180	549	200
EATING AND DRINKING PLACES	14 202	13 445	522	403	96	23	205	30	1 037	5 942	5 306	1 326
FINANCE, INSURANCE, AND REAL ESTATE	15 393	14 385	309	70	108	131	644	55	447	1 881	9 979	2 549
BANKING AND CREDIT AGENCIES	6 855	6 640	203	51	61	91	12	-	49	521	4 957	1 074
INSURANCE, REAL ESTATE, AND OTHER FINANCE	8 538	7 745	106	19	47	40	632	55	398	1 360	5 022	1 475
AUTOMOTIVE REPAIR AND SERVICES	804	791	-	-	-	-	8	5	41	182	431	125
OTHER BUSINESS AND REPAIR SERVICES	4 414	3 744	202	80	100	22	410	58	302	852	2 274	832
PRIVATE HOUSEHOLDS	1 092	1 053	-	-	-	-	39	-	370	337	210	141
OTHER PERSONAL SERVICES	11 229	9 871	268	192	18	58	1 062	28	475	2 015	6 928	1 402
ENTERTAINMENT AND RECREATION SERVICES	2 376	1 936	297	139	66	92	133	10	350	873	877	205
PROFESSIONAL AND RELATED SERVICES	38 669	21 151	16 442	1 304	14 125	1 013	925	151	3 045	7 782	21 483	4 057
HOSPITALS	8 828	6 878	1 900	618	1 175	107	41	9	171	1 151	6 060	1 114
HEALTH SERVICES, EXCEPT HOSPITALS	4 920	4 306	347	69	246	32	208	59	249	808	3 103	607
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	16 160	3 125	12 996	297	11 943	756	5	34	1 774	3 791	7 896	1 197
OTHER EDUCATIONAL SERVICES	1 016	352	465	32	420	13	199	-	214	266	468	40
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	3 989	3 313	531	197	261	73	129	16	447	1 108	1 828	398
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	3 756	3 177	203	91	80	32	343	33	190	658	2 128	701
PUBLIC ADMINISTRATION	13 444	-	13 444	5 719	6 113	1 612	-	-	374	1 849	9 664	1 013

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	FEDERAL	STATE	LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
WHITE												
MALES 16 YEARS AND OVER	51 488	35 588	11 406	5 935	3 846	1 625	4 407	87	1 914	6 430	25 290	16 325
AGRICULTURE	735	483	44	12	20	12	193	15	26	106	355	217
FORESTRY AND FISHERIES	84	38	6	6	-	-	40	-	17	11	24	32
MINING	36	27	-	-	-	-	9	-	4	5	7	20
CONSTRUCTION	4 589	3 886	192	87	40	65	499	12	148	576	2 447	1 120
MANUFACTURING	4 318	3 287	769	729	15	25	255	7	156	282	2 358	1 333
NONDURABLE GOODS	2 006	1 839	48	22	6	20	112	7	106	139	961	702
FOOD AND KINDRED PRODUCTS	652	639	7	-	-	7	6	-	15	28	322	257
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	185	164	-	-	-	-	21	-	25	19	95	40
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	794	712	10	4	6	-	65	7	66	73	349	273
CHEMICALS AND ALLIED PRODUCTS	130	130	-	-	-	-	-	-	-	6	54	64
DURABLE GOODS	2 312	1 448	721	707	9	5	143	-	50	143	1 397	631
FURNITURE, LUMBER, AND WOOD PRODUCTS	163	139	-	-	-	-	24	-	18	10	96	39
PRIMARY METAL INDUSTRIES	77	77	-	-	-	-	-	-	-	-	20	57
FABRICATED METAL INDUSTRIES	251	232	-	-	-	-	19	-	5	23	155	58
MACHINERY, EXCEPT ELECTRICAL	207	189	11	11	-	-	7	-	-	-	116	79
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	125	106	-	-	-	-	19	-	-	13	84	19
TRANSPORTATION EQUIPMENT	960	229	696	696	-	-	35	-	5	53	620	242
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	5 960	5 097	680	299	99	282	183	-	101	621	3 391	1 634
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	532	489	12	4	-	8	31	-	26	85	226	152
OTHER TRANSPORTATION	3 546	3 034	377	246	52	79	135	-	55	408	1 945	1 023
COMMUNICATIONS	1 091	1 037	54	16	38	-	-	-	20	94	622	326
UTILITIES AND SANITARY SERVICES	791	537	237	33	9	195	17	-	-	34	598	133
WHOLESALE TRADE	2 621	2 375	18	-	-	18	228	-	30	207	1 314	1 042
RETAIL TRADE	7 752	6 911	357	346	5	6	471	13	390	1 753	2 870	2 519
GENERAL MERCHANDISE STORES	786	611	175	175	-	-	-	-	30	138	405	194
FOOD, BAKERY, AND DAIRY STORES	694	566	78	78	-	-	50	-	37	182	286	166
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	1 144	1 094	20	15	5	-	30	-	29	180	376	525
EATING AND DRINKING PLACES	2 787	2 661	59	53	-	6	54	13	192	908	855	737
FINANCE, INSURANCE, AND REAL ESTATE	4 551	4 069	19	13	6	-	463	-	110	462	2 282	1 639
BANKING AND CREDIT AGENCIES	725	717	-	-	-	-	8	-	5	43	390	282
INSURANCE, REAL ESTATE, AND OTHER FINANCE	3 826	3 352	19	13	6	-	455	-	105	419	1 892	1 357
AUTOMOTIVE REPAIR AND SERVICES	618	490	49	32	11	6	79	-	17	49	330	217
OTHER BUSINESS AND REPAIR SERVICES	2 522	1 938	23	6	17	-	546	15	140	314	1 085	949
PRIVATE HOUSEHOLDS	84	84	-	-	-	-	-	-	31	6	26	21
OTHER PERSONAL SERVICES	1 840	1 650	34	34	-	-	156	-	84	249	864	587
ENTERTAINMENT AND RECREATION SERVICES	1 134	912	103	27	28	48	119	-	102	283	432	256
PROFESSIONAL AND RELATED SERVICES	8 484	4 341	2 952	279	2 567	106	1 166	25	500	1 109	3 346	3 271
HOSPITALS	889	706	165	59	99	7	18	-	26	42	428	330
HEALTH SERVICES, EXCEPT HOSPITALS	619	345	54	30	12	12	207	13	6	92	204	317
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	3 532	1 058	2 467	60	2 352	55	7	-	240	641	1 464	1 046
OTHER EDUCATIONAL SERVICES	166	93	34	9	19	6	39	-	50	14	77	25
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 061	926	31	-	12	19	104	-	76	73	362	524
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 217	1 213	201	121	73	7	791	12	102	247	811	1 029
PUBLIC ADMINISTRATION	6 160	-	6 160	4 065	1 038	1 057	-	-	58	397	4 159	1 468

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
WHITE												
FEMALES 16 YEARS AND OVER	43 696	33 479	7 764	3 215	3 929	620	2 197	256	2 908	10 373	21 586	6 786
AGRICULTURE	270	216	5	5	-	-	36	13	26	67	133	44
FORESTRY AND FISHERIES	41	7	26	20	6	-	8	-	-	14	19	8
MINING	18	18	-	-	-	-	-	-	-	-	18	-
CONSTRUCTION	563	505	11	11	-	-	15	32	24	108	346	61
MANUFACTURING	1 835	1 568	114	104	10	-	128	25	85	305	1 023	337
NONDURABLE GOODS	1 124	1 016	10	4	6	-	80	18	13	184	650	211
FOOD AND KINDRED PRODUCTS	259	249	4	4	-	-	6	-	-	32	144	57
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	226	191	-	-	-	-	35	-	-	37	139	33
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	503	445	6	-	6	-	34	18	13	100	278	95
CHEMICALS AND ALLIED PRODUCTS	45	45	-	-	-	-	-	-	-	-	38	7
DURABLE GOODS	711	552	104	100	4	-	48	7	72	121	373	126
FURNITURE, LUMBER, AND WOOD PRODUCTS	45	45	-	-	-	-	-	-	7	11	11	16
PRIMARY METAL INDUSTRIES	21	21	-	-	-	-	-	-	8	-	9	-
FABRICATED METAL INDUSTRIES	30	24	-	-	-	-	6	-	6	-	19	-
MACHINERY, EXCEPT ELECTRICAL	40	33	-	-	-	-	-	7	-	-	25	15
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	17	13	4	-	4	-	-	-	-	-	17	-
TRANSPORTATION EQUIPMENT	130	25	100	100	-	-	5	-	-	11	113	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 914	2 763	96	69	27	-	43	12	122	443	1 722	439
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	140	134	-	-	-	-	-	6	-	6	107	27
OTHER TRANSPORTATION	2 142	2 016	77	69	8	-	43	6	111	410	1 152	298
COMMUNICATIONS	552	533	19	-	19	-	-	-	11	27	389	108
UTILITIES AND SANITARY SERVICES	80	80	-	-	-	-	-	-	-	-	74	6
WHOLESALE TRADE	1 299	1 216	-	-	-	-	75	8	67	193	751	262
RETAIL TRADE	9 590	8 501	607	596	6	5	441	41	714	3 449	3 876	1 141
GENERAL MERCHANDISE STORES	1 786	1 433	353	353	-	-	-	-	97	650	839	108
FOOD, BAKERY, AND DAIRY STORES	668	582	59	59	-	-	27	-	26	229	272	109
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	260	220	19	19	-	-	13	8	14	32	146	68
EATING AND DRINKING PLACES	3 463	3 298	130	125	-	5	29	6	230	1 629	1 057	398
FINANCE, INSURANCE, AND REAL ESTATE	5 553	5 072	39	22	-	17	417	25	236	882	3 112	1 138
BANKING AND CREDIT AGENCIES	1 761	1 722	27	15	-	12	12	-	18	187	1 143	360
INSURANCE, REAL ESTATE, AND OTHER FINANCE	3 792	3 350	12	7	-	5	405	25	218	695	1 969	778
AUTOMOTIVE REPAIR AND SERVICES	248	248	-	-	-	-	-	-	4	52	154	32
OTHER BUSINESS AND REPAIR SERVICES	2 021	1 726	44	24	12	8	234	17	194	444	815	470
PRIVATE HOUSEHOLDS	375	368	-	-	-	-	7	-	141	85	42	98
OTHER PERSONAL SERVICES	2 132	1 823	41	41	-	-	253	15	116	541	972	387
ENTERTAINMENT AND RECREATION SERVICES	839	656	104	58	12	34	79	-	137	308	267	92
PROFESSIONAL AND RELATED SERVICES	13 075	8 792	3 754	474	3 026	254	461	68	939	2 999	6 463	1 945
HOSPITALS	3 275	2 800	456	178	223	55	19	-	36	558	1 983	594
HEALTH SERVICES, EXCEPT HOSPITALS	1 704	1 510	84	36	45	3	92	18	99	309	959	261
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	4 641	1 704	2 903	115	2 631	157	5	29	461	1 256	1 945	561
OTHER EDUCATIONAL SERVICES	315	168	88	6	75	7	59	-	40	69	176	24
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 594	1 364	159	96	47	16	65	6	215	517	575	200
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	1 546	1 246	64	43	5	16	221	15	88	290	825	305
PUBLIC ADMINISTRATION	2 923	-	2 923	1 791	830	302	-	-	103	483	1 873	332

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
ASIAN AND PACIFIC ISLANDER												
MALES 16 YEARS AND OVER	116 810	81 959	28 247	13 538	9 301	5 408	6 432	172	3 989	15 359	70 221	23 623
AGRICULTURE	2 804	2 153	129	38	39	52	491	31	95	235	1 593	766
FORESTRY AND FISHERIES	279	138	35	-	35	-	106	-	11	60	118	67
MINING	91	88	3	-	3	-	-	-	5	15	45	14
CONSTRUCTION	14 298	12 452	1 149	294	404	451	668	29	307	1 988	9 587	1 779
MANUFACTURING	10 956	8 070	2 594	2 493	51	50	278	14	221	759	7 717	2 011
NONDURABLE GOODS	5 445	5 209	108	26	45	37	128	-	150	393	3 688	1 106
FOOD AND KINDRED PRODUCTS	3 390	3 309	44	13	12	19	37	-	79	213	2 296	722
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	327	322	-	-	-	-	5	-	6	43	195	74
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 045	920	52	13	33	6	73	-	55	118	662	196
CHEMICALS AND ALLIED PRODUCTS	262	250	12	-	-	12	-	-	-	12	188	57
DURABLE GOODS	5 511	2 861	2 486	2 467	6	13	150	14	71	366	4 029	905
FURNITURE, LUMBER, AND WOOD PRODUCTS	506	465	-	-	-	-	33	8	12	45	359	84
PRIMARY METAL INDUSTRIES	156	156	-	-	-	-	-	-	7	-	131	18
FABRICATED METAL INDUSTRIES	651	625	6	-	6	-	14	6	-	52	504	62
MACHINERY, EXCEPT ELECTRICAL	242	219	4	4	-	-	19	-	12	16	141	67
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	157	145	7	7	-	-	5	-	4	11	103	26
TRANSPORTATION EQUIPMENT	2 841	379	2 450	2 450	-	-	12	-	5	131	2 196	450
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	14 203	10 706	2 892	1 558	218	1 116	601	4	302	937	9 066	3 400
RAILROADS	24	4	20	-	-	20	-	-	-	4	20	-
TRUCKING SERVICE AND WAREHOUSING	1 727	1 578	58	43	6	9	91	-	56	175	1 078	351
OTHER TRANSPORTATION	8 215	5 808	1 904	1 458	156	290	499	4	213	672	4 855	2 160
COMMUNICATIONS	2 232	2 205	22	5	17	-	5	-	13	39	1 446	673
UTILITIES AND SANITARY SERVICES	2 005	1 111	888	52	39	797	6	-	20	47	1 667	216
WHOLESALE TRADE	5 890	5 566	14	-	8	6	299	11	131	385	3 854	1 358
RETAIL TRADE	20 726	19 036	598	525	57	16	1 024	68	1 031	5 094	9 100	4 889
GENERAL MERCHANDISE STORES	2 264	2 016	248	248	-	-	-	-	77	622	1 214	307
FOOD, BAKERY, AND DAIRY STORES	3 265	2 925	124	124	-	-	204	12	81	862	1 485	763
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	3 260	3 085	17	12	-	5	153	5	140	704	1 468	837
EATING AND DRINKING PLACES	6 667	6 291	120	92	17	11	224	32	502	1 911	2 390	1 634
FINANCE, INSURANCE, AND REAL ESTATE	6 019	5 233	168	65	49	54	618	-	290	642	3 490	1 487
BANKING AND CREDIT AGENCIES	1 817	1 784	29	15	14	-	4	-	40	148	1 135	465
INSURANCE, REAL ESTATE, AND OTHER FINANCE	4 202	3 449	139	50	35	54	614	-	250	494	2 355	1 022
AUTOMOTIVE REPAIR AND SERVICES	2 180	1 894	71	24	16	31	215	-	50	257	1 236	601
OTHER BUSINESS AND REPAIR SERVICES	3 912	3 267	172	76	89	7	473	-	155	566	2 196	884
PRIVATE HOUSEHOLDS	201	181	9	-	9	-	-	11	15	71	93	22
OTHER PERSONAL SERVICES	5 799	5 379	126	95	25	6	294	-	215	733	3 627	1 027
ENTERTAINMENT AND RECREATION SERVICES	2 135	1 735	274	106	72	96	126	-	186	696	942	259
PROFESSIONAL AND RELATED SERVICES	12 320	6 061	5 016	365	4 333	318	1 239	4	840	1 989	6 351	2 728
HOSPITALS	1 657	1 134	502	198	287	17	21	-	66	183	1 110	252
HEALTH SERVICES, EXCEPT HOSPITALS	1 426	876	67	18	35	14	483	-	97	219	528	577
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	4 890	930	3 956	49	3 751	156	4	-	510	1 178	2 341	578
OTHER EDUCATIONAL SERVICES	173	69	51	-	51	-	53	-	38	33	91	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 345	1 098	192	11	115	66	51	4	58	151	837	264
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 829	1 954	248	89	94	65	627	-	71	225	1 444	1 057
PUBLIC ADMINISTRATION	14 997	-	14 997	7 899	3 893	3 205	-	-	135	932	11 206	2 331

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
ASIAN AND PACIFIC ISLANDER												
FEMALES 16 YEARS AND OVER	103 725	74 927	25 361	6 197	16 616	2 548	2 976	461	5 758	20 931	62 129	10 421
AGRICULTURE	1 093	813	27	12	-	15	166	87	69	253	516	197
FORESTRY AND FISHERIES	56	30	18	18	-	-	-	8	-	13	43	-
MINING	8	8	-	-	-	-	-	-	-	-	8	-
CONSTRUCTION	1 356	1 193	136	76	35	25	14	13	55	232	917	90
MANUFACTURING	7 303	6 825	322	257	23	42	149	7	244	1 179	4 827	818
NONDURABLE GOODS	5 870	5 670	77	34	13	30	116	7	195	925	3 859	674
FOOD AND KINDRED PRODUCTS	2 060	2 022	12	-	-	12	19	7	80	479	1 180	194
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 750	2 658	17	17	-	-	75	-	54	307	1 982	368
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	715	652	48	17	13	18	15	-	49	81	461	80
CHEMICALS AND ALLIED PRODUCTS	142	142	-	-	-	-	-	-	-	16	126	-
DURABLE GOODS	1 433	1 155	245	223	10	12	33	-	49	254	968	144
FURNITURE, LUMBER, AND WOOD PRODUCTS	128	128	-	-	-	-	-	-	-	18	103	7
PRIMARY METAL INDUSTRIES	26	26	-	-	-	-	-	-	-	-	19	7
FABRICATED METAL INDUSTRIES	213	213	-	-	-	-	-	-	9	61	126	12
MACHINERY, EXCEPT ELECTRICAL	90	90	-	-	-	-	-	-	-	8	61	21
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	60	53	7	-	-	7	-	-	-	8	45	-
TRANSPORTATION EQUIPMENT	274	51	223	223	-	-	-	-	-	26	220	22
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	6 083	5 458	564	267	96	201	48	13	190	735	4 192	681
RAILROADS	20	20	-	-	-	-	-	-	-	-	20	-
TRUCKING SERVICE AND WAREHOUSING	295	256	20	20	-	-	6	13	12	37	206	23
OTHER TRANSPORTATION	3 980	3 646	312	220	57	35	22	-	151	643	2 560	430
COMMUNICATIONS	1 371	1 314	57	22	28	7	-	-	27	32	1 071	204
UTILITIES AND SANITARY SERVICES	417	222	175	5	11	159	20	-	-	23	335	24
WHOLESALE TRADE	3 158	3 022	-	-	-	-	111	25	66	386	2 087	487
RETAIL TRADE	26 434	24 495	1 028	846	134	48	773	138	1 743	8 594	12 494	2 573
GENERAL MERCHANDISE STORES	4 687	4 197	459	439	8	12	31	-	298	1 482	2 548	194
FOOD, BAKERY, AND DAIRY STORES	2 793	2 518	131	126	5	-	110	34	181	718	1 407	354
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	705	660	17	17	-	-	20	8	23	148	394	126
EATING AND DRINKING PLACES	10 320	9 775	351	237	96	18	176	18	769	4 145	4 096	888
FINANCE, INSURANCE, AND REAL ESTATE	9 476	8 986	246	38	108	100	214	30	198	971	6 634	1 328
BANKING AND CREDIT AGENCIES	4 911	4 759	152	26	61	65	-	-	31	334	3 678	667
INSURANCE, REAL ESTATE, AND OTHER FINANCE	4 565	4 227	94	12	47	35	214	30	167	637	2 956	661
AUTOMOTIVE REPAIR AND SERVICES	542	529	-	-	-	-	8	5	37	130	268	93
OTHER BUSINESS AND REPAIR SERVICES	2 215	1 871	139	43	82	14	176	29	102	382	1 329	346
PRIVATE HOUSEHOLDS	704	678	-	-	-	-	26	-	229	245	168	37
OTHER PERSONAL SERVICES	8 847	7 850	193	125	10	58	791	13	336	1 416	5 813	989
ENTERTAINMENT AND RECREATION SERVICES	1 484	1 227	193	81	54	58	54	10	213	537	585	113
PROFESSIONAL AND RELATED SERVICES	24 768	11 942	12 297	710	10 868	719	446	83	2 019	4 544	14 642	2 054
HOSPITALS	5 328	3 940	1 357	389	922	46	22	9	117	555	3 935	499
HEALTH SERVICES, EXCEPT HOSPITALS	3 091	2 685	256	33	194	29	109	41	137	467	2 090	328
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	11 249	1 390	9 854	155	9 134	565	-	5	1 283	2 455	5 838	636
OTHER EDUCATIONAL SERVICES	698	184	374	26	342	6	140	-	174	197	292	16
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 251	1 859	324	59	208	57	58	10	209	526	1 209	186
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 151	1 884	132	48	68	16	117	18	99	344	1 278	389
PUBLIC ADMINISTRATION	10 198	-	10 198	3 724	5 206	1 268	-	-	257	1 314	7 606	615

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	FEDERAL	STATE	LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
SPANISH ORIGIN												
MALES 16 YEARS AND OVER	9 664	6 773	2 477	1 410	507	560	409	5	294	1 313	5 827	1 839
AGRICULTURE	294	246	5	-	5	-	43	-	-	21	188	56
FORESTRY AND FISHERIES	9	-	9	-	9	-	-	-	-	-	9	-
MINING	9	9	-	-	-	-	-	-	9	-	-	-
CONSTRUCTION	1 301	1 138	120	56	8	56	43	-	35	191	859	160
MANUFACTURING	962	682	257	251	-	6	23	-	22	53	692	178
NONDURABLE GOODS	426	419	-	-	-	-	7	-	16	36	297	70
FOOD AND KINDRED PRODUCTS	260	260	-	-	-	-	-	-	4	29	177	43
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	6	6	-	-	-	-	-	-	-	-	6	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	78	71	-	-	-	-	7	-	12	-	66	-
CHEMICALS AND ALLIED PRODUCTS	45	45	-	-	-	-	-	-	-	-	30	13
DURABLE GOODS	536	263	257	251	-	6	16	-	6	17	395	108
FURNITURE, LUMBER, AND WOOD PRODUCTS	39	39	-	-	-	-	-	-	-	-	29	10
PRIMARY METAL INDUSTRIES	9	9	-	-	-	-	-	-	-	-	9	-
FABRICATED METAL INDUSTRIES	38	38	-	-	-	-	-	-	-	-	38	-
MACHINERY, EXCEPT ELECTRICAL	16	16	-	-	-	-	-	-	-	-	11	5
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	15	6	-	-	-	-	9	-	-	-	6	9
TRANSPORTATION EQUIPMENT	285	34	251	251	-	-	-	-	-	11	187	77
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 165	920	204	62	27	115	41	-	25	129	706	255
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	256	242	14	5	-	9	-	-	11	26	148	52
OTHER TRANSPORTATION	591	451	99	52	24	23	41	-	14	75	354	127
COMMUNICATIONS	152	152	-	-	-	-	-	-	-	19	59	64
UTILITIES AND SANITARY SERVICES	166	75	91	5	3	83	-	-	-	9	145	12
WHOLESALE TRADE	430	379	14	6	-	8	37	-	15	55	197	147
RETAIL TRADE	1 640	1 467	113	113	-	-	55	5	66	419	794	291
GENERAL MERCHANDISE STORES	188	141	47	47	-	-	-	-	5	56	91	30
FOOD, BAKERY, AND DAIRY STORES	237	207	23	23	-	-	7	-	5	81	95	36
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	213	200	7	7	-	-	6	-	7	18	130	58
EATING AND DRINKING PLACES	632	595	24	24	-	-	8	5	44	220	280	65
FINANCE, INSURANCE, AND REAL ESTATE	324	278	25	18	7	-	21	-	14	41	207	62
BANKING AND CREDIT AGENCIES	95	79	16	9	7	-	-	-	7	11	56	21
INSURANCE, REAL ESTATE, AND OTHER FINANCE	229	199	9	9	-	-	21	-	7	30	151	41
AUTOMOTIVE REPAIR AND SERVICES	177	167	10	10	-	-	-	-	-	-	122	45
OTHER BUSINESS AND REPAIR SERVICES	461	396	15	4	11	-	50	-	10	73	237	135
PRIVATE HOUSEHOLDS	33	33	-	-	-	-	-	-	-	29	4	-
OTHER PERSONAL SERVICES	495	430	13	7	6	-	52	-	15	91	268	73
ENTERTAINMENT AND RECREATION SERVICES	267	194	53	12	7	34	20	-	27	40	127	52
PROFESSIONAL AND RELATED SERVICES	810	434	352	57	263	32	24	-	50	107	455	159
HOSPITALS	158	109	49	20	29	-	-	-	8	8	111	23
HEALTH SERVICES, EXCEPT HOSPITALS	67	48	12	12	-	-	7	-	-	14	42	11
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	325	64	261	16	227	18	-	-	31	57	169	61
OTHER EDUCATIONAL SERVICES	16	16	-	-	-	-	-	-	-	8	8	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	149	128	21	-	7	14	-	-	11	17	73	31
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	95	69	9	9	-	-	17	-	-	3	52	33
PUBLIC ADMINISTRATION	1 287	-	1 287	814	164	309	-	-	6	64	962	226

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	FEDERAL	STATE	LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
SPANISH ORIGIN												
FEMALES 16 YEARS AND OVER	7 916	6 099	1 679	737	757	185	132	6	559	1 982	4 204	821
AGRICULTURE	37	26	11	11	-	-	-	-	7	5	15	10
FORESTRY AND FISHERIES	7	-	7	7	-	-	-	-	-	7	-	-
MINING	-	-	-	-	-	-	-	-	-	-	-	-
CONSTRUCTION	59	47	12	4	-	8	-	-	21	6	27	5
MANUFACTURING	461	415	33	20	6	7	13	-	14	136	182	102
NONDURABLE GOODS	320	301	6	-	6	-	13	-	14	108	118	68
FOOD AND KINDRED PRODUCTS	150	150	-	-	-	-	-	-	-	55	54	41
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	102	96	-	-	-	-	6	-	-	31	44	27
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	39	33	6	-	6	-	-	-	7	9	11	-
CHEMICALS AND ALLIED PRODUCTS	14	14	-	-	-	-	-	-	-	5	9	-
DURABLE GOODS	141	114	27	20	-	7	-	-	-	28	64	34
FURNITURE, LUMBER, AND WOOD PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY METAL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	46	46	-	-	-	-	-	-	-	5	18	23
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	7	-	7	-	-	7	-	-	-	-	-	-
TRANSPORTATION EQUIPMENT	28	8	20	20	-	-	-	-	-	8	20	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	475	399	61	41	15	5	15	-	39	60	255	83
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	8	8	-	-	-	-	-	-	-	-	-	8
OTHER TRANSPORTATION	325	269	56	41	15	-	-	-	34	45	168	40
COMMUNICATIONS	115	115	-	-	-	-	-	-	5	-	75	35
UTILITIES AND SANITARY SERVICES	27	7	5	-	-	5	15	-	-	15	12	-
WHOLESALE TRADE	185	181	-	-	-	-	4	-	-	19	128	29
RETAIL TRADE	2 143	1 913	200	181	14	5	24	6	162	898	808	162
GENERAL MERCHANDISE STORES	517	393	124	112	7	5	-	-	40	235	210	18
FOOD, BAKERY, AND DAIRY STORES	175	152	23	23	-	-	-	-	18	47	90	15
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	42	42	-	-	-	-	-	-	-	5	32	5
EATING AND DRINKING PLACES	875	816	53	46	7	-	-	6	68	442	216	88
FINANCE, INSURANCE, AND REAL ESTATE	1 014	947	38	16	14	8	29	-	-	111	696	177
BANKING AND CREDIT AGENCIES	572	540	32	10	14	8	-	-	-	28	379	142
INSURANCE, REAL ESTATE, AND OTHER FINANCE	442	407	6	6	-	-	29	-	-	83	317	35
AUTOMOTIVE REPAIR AND SERVICES	49	49	-	-	-	-	-	-	12	16	16	-
OTHER BUSINESS AND REPAIR SERVICES	263	246	6	6	-	-	11	-	14	50	154	45
PRIVATE HOUSEHOLDS	67	67	-	-	-	-	-	-	15	24	19	-
OTHER PERSONAL SERVICES	639	587	29	15	5	9	23	-	47	78	431	65
ENTERTAINMENT AND RECREATION SERVICES	193	168	25	4	-	21	-	-	50	70	65	8
PROFESSIONAL AND RELATED SERVICES	1 667	1 054	600	90	459	51	13	-	168	379	940	107
HOSPITALS	494	385	109	43	60	6	-	-	33	71	325	53
HEALTH SERVICES, EXCEPT HOSPITALS	291	273	18	4	14	-	-	-	6	51	203	11
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	554	124	430	33	352	45	-	-	101	157	237	25
OTHER EDUCATIONAL SERVICES	26	7	16	-	16	-	3	-	6	3	10	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	167	147	15	10	5	-	5	-	22	69	67	9
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	135	118	12	-	12	-	5	-	-	28	98	9
PUBLIC ADMINISTRATION	657	-	657	342	244	71	-	-	10	123	468	28

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

HAWAII	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
EMPLOYED MALES 16 YEARS AND OVER	225 331	4 249	8 409	28 079	33 082	32 393	44 890	37 479	18 486	10 860	7 404	36.2
AGRICULTURE	10 355	232	314	1 083	1 355	1 115	1 519	1 733	1 383	803	818	41.9
FORESTRY AND FISHERIES	683	-	12	70	140	91	99	97	91	35	48	37.3
MINING	202	10	11	7	9	30	56	34	22	10	13	41.2
CONSTRUCTION	27 499	129	561	2 917	4 439	4 533	6 481	4 588	2 320	1 170	361	36.6
MANUFACTURING	21 810	218	519	2 350	3 051	3 032	4 436	4 004	2 344	1 339	517	38.2
NONDURABLE GOODS	12 722	200	288	1 481	1 738	1 466	2 350	2 310	1 608	932	349	39.2
MEAT PRODUCTS	285	-	20	22	47	43	59	35	22	18	19	36.5
CANNED AND PRESERVED PRODUCE AND BEVERAGES	2 031	74	113	332	224	200	329	336	270	118	35	36.8
BAKERY PRODUCTS	543	-	19	65	81	36	98	137	51	39	17	39.6
OTHER FOOD INDUSTRIES	5 922	24	63	643	840	596	939	1 142	980	597	98	42.6
YARN, THREAD, AND FABRIC MILLS	59	-	-	11	12	-	18	6	6	6	-	36.8
OTHER TEXTILE MILL PRODUCTS	59	9	8	12	5	5	15	5	-	-	-	25.5
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	431	4	21	48	101	89	68	31	18	26	25	32.3
PAPER AND ALLIED PRODUCTS	191	-	5	23	31	53	35	33	5	6	-	33.4
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	2 187	89	18	214	302	285	499	377	172	96	135	38.9
CHEMICALS AND ALLIED PRODUCTS	459	-	-	38	63	89	124	76	48	15	6	40.2
PETROLEUM AND COAL PRODUCTS	348	-	-	19	18	70	113	90	25	4	9	39.7
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	148	-	21	27	14	-	44	23	7	7	5	37.2
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	-	-	7	-	-	-	19	4	-	-	48.3
OTHER NONDURABLE GOODS	29	-	-	20	-	-	9	-	-	-	-	23.6
DURABLE GOODS	8 914	18	231	842	1 286	1 541	2 049	1 668	724	394	161	37.1
LOGGING	6	-	-	-	-	6	-	-	-	-	-	32.5
SAWMILLS, PLANING MILLS, AND MILLWORK	289	-	19	56	52	20	30	31	46	24	11	34.4
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	146	-	6	4	24	42	10	17	28	15	-	34.6
FURNITURE AND FIXTURES	440	-	39	74	56	89	65	61	16	16	24	32.9
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	915	-	44	69	52	104	287	200	85	58	16	39.7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	762	-	17	50	36	75	246	184	85	53	16	42.4
PRIMARY IRON AND STEEL INDUSTRIES	255	-	6	10	19	56	77	62	25	-	-	38.1
PRIMARY NONFERROUS INDUSTRIES	40	-	-	-	30	6	-	-	-	4	-	28.3
FABRICATED METAL INDUSTRIES	1 132	12	25	132	202	132	290	180	99	50	10	36.8
MACHINERY, EXCEPT ELECTRICAL	604	6	48	89	39	80	139	101	60	31	11	37.3
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	120	-	-	7	-	26	49	38	-	-	-	40.8
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	376	-	-	29	52	79	98	59	41	18	-	37.2
RADIO, TV, AND COMMUNICATION EQUIPMENT	86	-	-	-	21	10	32	16	-	7	-	36.9
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	69	-	15	-	4	10	14	7	13	6	-	37.0
AIRCRAFT, SPACE VEHICLES, AND PARTS	111	-	-	7	16	17	31	31	9	-	-	41.3
OTHER TRANSPORTATION EQUIPMENT	3 791	-	25	271	580	753	888	849	256	121	48	37.6
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	175	-	-	17	19	56	44	18	7	8	6	34.6
MISCELLANEOUS MANUFACTURING INDUSTRIES	565	-	4	84	141	91	76	52	39	43	35	32.9
NOT SPECIFIED MANUFACTURING INDUSTRIES	174	-	-	27	27	25	37	26	12	13	7	36.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	25 295	90	266	2 155	3 462	4 139	6 440	5 036	2 065	1 179	463	38.5
RAILROADS	34	-	-	7	17	-	-	10	-	-	-	27.9
BUS SERVICE AND URBAN TRANSIT	2 040	21	6	242	364	400	354	242	207	160	44	34.8
TRUCKING SERVICE AND WAREHOUSING	2 886	30	73	415	566	405	744	368	178	74	33	34.4
U. S. POSTAL SERVICE	1 749	-	-	55	182	259	445	559	181	57	11	43.4
WATER TRANSPORTATION	1 511	-	16	96	177	127	348	310	219	183	35	44.7

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

HAWAII	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
AIR TRANSPORTATION	5 362	16	60	410	773	978	1 539	1 027	352	173	34	37.2
ALL OTHER TRANSPORTATION	3 684	23	48	385	581	573	680	552	313	294	235	38.3
COMMUNICATIONS	4 242	-	51	312	362	836	1 375	906	246	110	44	39.4
ELECTRIC AND GAS UTILITIES	2 058	-	12	84	183	364	566	520	234	80	15	41.3
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 729	-	-	149	257	197	389	542	135	48	12	41.0
WHOLESALE TRADE	10 540	84	273	1 256	1 793	1 544	2 005	1 759	858	641	327	36.2
GROCERIES AND FARM PRODUCTS	2 546	16	111	336	437	349	413	423	208	141	112	35.4
RETAIL TRADE	36 195	2 327	3 907	7 667	6 086	4 008	4 516	3 500	1 880	1 222	1 082	28.4
HARDWARE AND BUILDING MATERIAL RETAILING	1 118	26	117	185	168	95	209	159	79	48	32	33.3
GENERAL MERCHANDISE STORES	3 431	159	274	746	617	414	417	412	220	103	69	29.3
FOOD, BAKERY, AND DAIRY STORES	5 242	458	651	1 239	747	499	574	493	204	172	205	26.8
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 421	50	150	514	512	578	602	514	272	131	98	34.2
GASOLINE SERVICE STATIONS	2 457	414	546	538	295	107	174	179	91	44	69	21.4
APPAREL AND ACCESSORY STORES	1 121	5	86	349	206	106	147	84	66	34	38	27.9
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	2 140	14	79	332	444	328	328	266	134	132	83	33.1
EATING AND DRINKING PLACES	11 721	1 072	1 534	2 762	2 046	1 151	1 253	799	528	306	270	26.2
DRUG STORES	708	26	61	85	179	105	102	75	40	11	24	30.1
OTHER RETAIL TRADE	4 836	103	409	917	872	625	710	519	246	241	194	30.9
FINANCE, INSURANCE, AND REAL ESTATE	13 113	54	138	865	1 580	1 957	2 720	2 446	1 249	1 138	966	41.5
BANKING AND CREDIT AGENCIES	2 918	10	57	307	503	465	697	426	197	164	92	36.3
INSURANCE	2 934	-	10	160	338	550	624	592	228	230	202	41.2
OTHER FINANCE AND REAL ESTATE	7 261	44	71	398	739	942	1 399	1 428	824	744	672	45.3
BUSINESS AND REPAIR SERVICES	11 568	240	577	2 128	1 937	1 717	1 928	1 239	831	507	464	32.6
ADVERTISING	322	-	8	11	44	55	69	65	34	23	13	41.7
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 393	-	39	190	234	320	282	143	75	58	52	33.6
AUTOMOTIVE REPAIR AND SERVICES	3 948	100	272	999	715	531	529	370	165	119	148	29.2
OTHER BUSINESS AND REPAIR SERVICES	5 905	140	258	928	944	811	1 048	661	557	307	251	34.2
PERSONAL SERVICES	12 604	268	615	2 502	2 178	1 761	1 897	1 442	867	515	559	32.1
PRIVATE HOUSEHOLDS	438	42	-	20	66	45	46	29	37	39	114	45.0
HOTELS AND LODGING PLACES	10 458	144	557	2 216	1 915	1 506	1 630	1 180	669	371	270	31.3
LAUNDRY, CLEANING, AND GARMENT SERVICES	661	27	52	115	36	72	102	78	86	51	42	37.6
BARBER AND BEAUTY SHOPS	495	8	6	61	69	30	88	78	36	38	81	42.9
OTHER PERSONAL SERVICES	552	47	-	90	92	108	31	77	39	16	52	32.2
ENTERTAINMENT AND RECREATION SERVICES	4 136	158	267	836	800	562	435	436	219	200	223	30.1
PROFESSIONAL AND RELATED SERVICES	25 633	260	695	2 631	3 351	4 245	5 877	4 282	1 901	1 190	1 201	37.6
HEALTH SERVICES	5 451	34	155	408	752	869	1 201	1 001	460	272	299	38.8
HOSPITALS	2 969	31	84	287	558	517	576	459	265	126	66	35.1
EDUCATIONAL SERVICES	10 825	173	415	1 524	1 288	1 625	2 439	1 832	761	513	255	36.6
ELEMENTARY AND SECONDARY SCHOOLS	5 414	155	128	320	578	879	1 534	1 068	404	231	117	39.2
GOVERNMENT	3 992	97	102	235	395	609	1 193	853	307	149	52	39.6
COLLEGES AND UNIVERSITIES	5 006	5	287	1 161	593	672	870	718	332	277	91	33.4
GOVERNMENT	4 183	-	220	946	491	556	766	625	268	243	68	33.9
OTHER EDUCATIONAL SERVICES	405	13	-	43	117	74	35	46	25	5	47	32.0
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	3 232	33	71	257	362	517	673	599	301	121	298	39.7
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	6 125	20	54	442	949	1 234	1 564	850	379	284	349	37.0
PUBLIC ADMINISTRATION	25 698	179	254	1 612	2 901	3 659	6 481	6 883	2 456	911	362	41.0

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 1980 - CON.

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HAWAII	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
EMPLOYED FEMALES 16 YEARS AND OVER	189 850	4 151	7 583	27 514	29 760	26 980	38 054	32 095	13 211	7 272	3 230	34.8
AGRICULTURE	3 387	57	50	270	384	375	612	722	522	256	139	44.1
FORESTRY AND FISHERIES	135	-	-	24	30	40	21	20	-	-	-	31.7
MINING	31	-	-	5	-	-	8	18	-	-	-	46.3
CONSTRUCTION	2 389	17	56	256	476	427	540	378	132	86	21	34.6
MANUFACTURING	11 104	124	280	1 076	1 312	1 222	2 238	2 471	1 400	788	193	41.8
NONDURABLE GOODS	8 512	85	210	763	885	842	1 768	1 964	1 150	677	168	43.4
MEAT PRODUCTS	228	-	-	6	18	23	43	77	37	24	-	47.1
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 453	11	12	128	123	67	285	384	273	164	6	49.0
BAKERY PRODUCTS	235	19	23	41	32	23	38	30	18	11	-	30.5
OTHER FOOD INDUSTRIES	1 385	-	29	72	128	157	303	412	135	100	49	45.1
YARN, THREAD, AND FABRIC MILLS	123	-	-	36	-	4	12	26	26	6	13	48.7
OTHER TEXTILE MILL PRODUCTS	109	12	7	17	23	8	28	14	-	-	-	29.0
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 972	5	41	175	208	322	593	722	510	326	70	47.3
PAPER AND ALLIED PRODUCTS	76	-	-	7	16	5	28	12	8	-	-	38.3
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 492	38	70	239	257	177	338	222	97	29	25	34.0
CHEMICALS AND ALLIED PRODUCTS	205	-	5	24	29	43	70	5	29	-	-	35.2
PETROLEUM AND COAL PRODUCTS	47	-	-	10	17	6	7	7	-	-	-	29.0
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	74	-	10	8	14	-	23	11	-	8	-	41.1
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	89	-	13	-	12	-	-	38	12	9	5	52.0
OTHER NONDURABLE GOODS	24	-	-	-	8	7	-	4	5	-	-	32.9
DURABLE GOODS	2 426	17	70	307	397	374	425	458	250	103	25	36.0
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	44	-	-	-	13	6	5	20	-	-	-	38.0
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	49	-	-	9	4	12	6	5	7	6	-	34.8
FURNITURE AND FIXTURES	152	7	-	11	5	19	42	30	16	7	15	43.4
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	263	-	-	43	58	55	35	42	24	2	4	32.8
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	118	-	-	9	17	33	23	10	24	2	-	35.0
PRIMARY IRON AND STEEL INDUSTRIES	50	-	-	7	6	12	6	7	12	-	-	37.0
PRIMARY NONFERROUS INDUSTRIES	19	-	-	10	-	9	-	-	-	-	-	24.8
FABRICATED METAL INDUSTRIES	285	5	7	16	26	21	64	67	36	43	-	45.6
MACHINERY, EXCEPT ELECTRICAL	172	5	-	23	52	37	15	29	11	-	-	30.8
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	73	-	-	2	23	26	7	9	6	-	-	32.2
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	102	-	-	15	19	12	13	29	14	-	-	39.2
RADIO, TV, AND COMMUNICATION EQUIPMENT	12	-	-	-	-	-	-	12	-	-	-	50.7
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	12	-	-	-	7	-	5	-	-	-	-	29.3
AIRCRAFT, SPACE VEHICLES, AND PARTS	13	-	-	-	-	-	13	-	-	-	-	39.1
OTHER TRANSPORTATION EQUIPMENT	403	-	30	51	66	61	52	117	26	-	-	34.5
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	142	-	-	44	29	16	28	6	13	6	-	29.7
MISCELLANEOUS MANUFACTURING INDUSTRIES	720	-	33	78	112	114	141	106	91	39	6	36.1
NOT SPECIFIED MANUFACTURING INDUSTRIES	166	22	-	6	30	6	45	49	-	8	-	37.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	11 183	34	232	1 771	1 961	2 010	2 519	1 731	628	197	100	34.0
RAILROADS	31	-	-	-	-	11	7	13	-	-	-	43.2
BUS SERVICE AND URBAN TRANSIT	775	5	22	110	133	124	189	125	44	14	9	34.7
TRUCKING SERVICE AND WAREHOUSING	526	-	21	97	70	89	116	115	6	12	-	34.2
U. S. POSTAL SERVICE	471	-	-	40	80	51	99	117	63	12	9	42.5
WATER TRANSPORTATION	293	-	34	44	63	38	37	35	35	-	7	30.7

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 1980 - CON.

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HAWAII	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
AIR TRANSPORTATION	2 793	-	35	282	559	695	716	367	116	18	5	33.7
ALL OTHER TRANSPORTATION	3 237	29	72	757	471	432	659	490	198	69	60	33.4
COMMUNICATIONS	2 440	-	48	417	517	433	522	326	109	58	10	32.7
ELECTRIC AND GAS UTILITIES	375	-	-	24	43	75	111	81	35	6	-	38.2
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	242	-	-	-	25	62	63	62	22	8	-	39.4
WHOLESALE TRADE	5 549	50	166	727	928	810	1 099	939	443	280	107	35.7
GROCERIES AND FARM PRODUCTS	1 387	15	31	201	156	152	221	297	138	111	65	40.8
RETAIL TRADE	46 258	2 615	3 721	8 370	6 571	5 036	6 704	7 020	3 390	2 050	781	31.8
HARDWARE AND BUILDING MATERIAL RETAILING	664	23	26	98	70	108	152	117	38	32	-	35.4
GENERAL MERCHANDISE STORES	7 660	272	645	1 319	950	858	1 041	1 363	749	331	132	33.8
FOOD, BAKERY, AND DAIRY STORES	4 849	317	375	791	630	491	728	802	345	263	107	33.2
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	947	-	40	181	151	166	172	143	62	26	6	33.1
GASOLINE SERVICE STATIONS	400	51	17	49	30	48	91	72	31	-	11	35.5
APPAREL AND ACCESSORY STORES	3 710	155	411	696	409	253	423	528	388	323	124	33.6
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 207	18	72	174	236	149	148	165	150	95	-	33.5
EATING AND DRINKING PLACES	17 424	1 551	1 589	3 263	2 626	1 900	2 546	2 245	913	568	223	29.4
DRUG STORES	1 241	35	67	404	227	142	92	190	48	36	-	27.5
OTHER RETAIL TRADE	8 156	193	479	1 395	1 242	921	1 311	1 395	666	376	178	34.2
FINANCE, INSURANCE, AND REAL ESTATE	18 535	40	532	3 313	4 064	2 888	3 366	2 631	969	426	306	32.3
BANKING AND CREDIT AGENCIES	8 026	17	320	1 869	2 061	1 240	1 220	902	280	106	11	29.4
INSURANCE	3 612	16	93	636	971	577	602	496	148	28	45	30.8
OTHER FINANCE AND REAL ESTATE	6 897	7	119	808	1 032	1 071	1 544	1 233	541	292	250	37.3
BUSINESS AND REPAIR SERVICES	6 264	64	189	1 150	1 187	1 080	1 280	770	241	195	108	32.5
ADVERTISING	389	-	-	68	100	77	60	50	12	22	-	31.7
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 156	7	12	130	275	229	313	107	42	18	23	33.4
AUTOMOTIVE REPAIR AND SERVICES	1 248	18	66	312	203	226	210	118	46	37	12	30.6
OTHER BUSINESS AND REPAIR SERVICES	3 471	39	111	640	609	548	697	495	141	118	73	33.1
PERSONAL SERVICES	18 684	337	489	2 765	2 686	2 340	3 680	3 157	1 670	1 009	551	36.8
PRIVATE HOUSEHOLDS	1 533	78	65	116	173	67	132	268	191	206	237	49.3
HOTELS AND LODGING PLACES	13 253	176	291	2 129	2 186	1 767	2 750	2 242	1 043	515	154	35.3
LAUNDRY, CLEANING, AND GARMENT SERVICES	979	54	43	103	78	95	167	158	163	73	45	42.3
BARBER AND BEAUTY SHOPS	2 147	-	53	301	169	301	533	383	190	152	65	39.2
OTHER PERSONAL SERVICES	772	29	37	116	80	110	98	106	83	63	50	36.8
ENTERTAINMENT AND RECREATION SERVICES	2 726	77	251	634	398	303	373	359	180	111	40	30.0
PROFESSIONAL AND RELATED SERVICES	47 730	518	1 265	5 636	7 557	7 878	12 109	8 330	2 424	1 352	661	35.7
HEALTH SERVICES	16 939	107	226	2 089	3 319	2 780	3 941	3 127	829	388	133	34.9
HOSPITALS	10 690	47	101	1 114	2 088	1 751	2 618	2 083	523	281	84	35.8
EDUCATIONAL SERVICES	21 164	278	814	2 011	2 315	3 602	6 292	3 913	1 125	587	227	37.1
ELEMENTARY AND SECONDARY SCHOOLS	14 999	172	150	592	1 584	2 724	5 199	3 230	803	418	127	38.7
GOVERNMENT	12 232	137	123	357	1 186	2 269	4 447	2 673	697	272	71	38.8
COLLEGES AND UNIVERSITIES	4 923	6	553	1 265	623	751	849	502	211	127	36	30.1
GOVERNMENT	4 062	6	399	989	490	675	760	418	182	127	16	31.1
OTHER EDUCATIONAL SERVICES	1 242	100	111	154	108	127	244	181	111	42	64	35.8
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	5 027	72	112	658	893	670	1 110	798	255	245	214	35.9
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	4 600	61	113	878	1 030	826	766	492	215	132	87	31.3
PUBLIC ADMINISTRATION	15 875	218	352	1 517	2 206	2 571	3 505	3 549	1 212	522	223	37.7

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

HONOLULU, HI SMSA	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
EMPLOYED MALES 16 YEARS AND OVER	173 024	2 853	6 610	22 029	24 670	24 656	34 935	29 535	14 112	8 150	5 474	36.4
AGRICULTURE	3 650	32	133	417	484	432	522	576	473	275	306	40.3
FORESTRY AND FISHERIES	363	-	7	32	77	59	20	52	65	25	26	39.6
MINING	136	10	6	7	-	8	44	20	22	10	9	43.5
CONSTRUCTION	19 483	62	402	1 830	3 064	3 034	4 605	3 516	1 863	852	255	37.6
MANUFACTURING	15 681	140	353	1 695	2 111	2 354	3 484	2 865	1 449	811	419	37.8
NONDURABLE GOODS	7 618	122	176	971	968	936	1 602	1 307	831	443	262	38.5
MEAT PRODUCTS	201	-	5	22	35	23	35	35	22	18	6	37.9
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 315	16	49	240	153	105	236	238	162	90	26	38.3
BAKERY PRODUCTS	503	-	19	65	81	36	82	125	46	39	10	39.2
OTHER FOOD INDUSTRIES	2 088	24	39	260	227	241	409	340	344	144	60	39.9
YARN, THREAD, AND FABRIC MILLS	53	-	-	11	6	-	18	6	6	6	-	37.6
OTHER TEXTILE MILL PRODUCTS	45	9	8	12	-	5	6	5	-	-	-	22.2
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	414	4	21	48	94	79	68	31	18	26	25	32.5
PAPER AND ALLIED PRODUCTS	185	-	5	23	25	53	35	33	5	6	-	33.7
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 900	69	18	185	274	259	442	306	144	88	115	38.5
CHEMICALS AND ALLIED PRODUCTS	397	-	-	32	41	75	124	56	48	15	6	40.8
PETROLEUM AND COAL PRODUCTS	338	-	-	19	18	60	113	90	25	4	9	40.1
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	124	-	12	27	14	-	29	23	7	7	5	37.0
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	-	-	7	-	-	-	19	4	-	-	48.3
OTHER NONDURABLE GOODS	25	-	-	20	-	-	5	-	-	-	-	23.1
DURABLE GOODS	7 914	18	177	697	1 122	1 399	1 858	1 532	606	355	150	37.3
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	145	-	-	20	21	20	22	16	35	11	-	38.4
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	110	-	6	4	24	23	-	17	21	15	-	34.6
FURNITURE AND FIXTURES	430	-	39	71	56	89	65	54	16	16	24	32.8
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	736	-	22	29	24	99	246	168	74	58	16	41.5
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	605	-	-	10	13	70	217	152	74	53	16	44.5
PRIMARY IRON AND STEEL INDUSTRIES	206	-	6	10	19	36	63	47	25	-	-	38.1
PRIMARY NONFERROUS INDUSTRIES	40	-	-	-	30	6	-	-	-	4	-	28.3
FABRICATED METAL INDUSTRIES	910	12	18	108	147	112	250	144	66	43	10	36.9
MACHINERY, EXCEPT ELECTRICAL	449	6	42	68	28	56	105	88	27	18	11	36.7
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	103	-	-	7	-	15	43	38	-	-	-	41.6
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	300	-	-	17	37	64	88	43	33	18	-	37.5
RADIO, TV, AND COMMUNICATION EQUIPMENT	86	-	-	-	21	10	32	16	-	7	-	36.9
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	58	-	15	-	4	5	14	7	13	-	-	36.8
AIRCRAFT, SPACE VEHICLES, AND PARTS	89	-	-	-	12	11	26	31	9	-	-	43.6
OTHER TRANSPORTATION EQUIPMENT	3 760	-	25	269	580	753	872	847	245	121	48	37.5
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	160	-	-	17	19	47	38	18	7	8	6	34.7
MISCELLANEOUS MANUFACTURING INDUSTRIES	521	-	4	84	121	78	69	52	35	43	35	33.3
NOT SPECIFIED MANUFACTURING INDUSTRIES	149	-	-	27	21	19	24	26	12	13	7	37.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20 699	45	198	1 727	2 744	3 385	5 279	4 261	1 781	914	365	38.8
RAILROADS	24	-	-	7	17	-	-	-	-	-	-	26.5
BUS SERVICE AND URBAN TRANSIT	1 646	5	6	214	265	360	274	208	167	109	38	34.6
TRUCKING SERVICE AND WAREHOUSING	2 317	20	55	365	490	286	597	295	139	42	28	34.0
U. S. POSTAL SERVICE	1 594	-	-	46	169	231	407	532	173	31	5	43.5
WATER TRANSPORTATION	1 164	-	9	74	101	79	299	258	197	128	19	46.3

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

HONOLULU, HI SMSA	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
AIR TRANSPORTATION	4 603	10	32	287	668	812	1 362	900	332	166	34	37.9
ALL OTHER TRANSPORTATION	3 060	10	41	312	510	503	556	431	268	242	187	37.7
COMMUNICATIONS	3 431	-	43	255	270	662	1 100	782	195	97	27	39.5
ELECTRIC AND GAS UTILITIES	1 525	-	12	46	85	286	414	412	194	61	15	42.4
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 335	-	-	121	169	166	270	443	116	38	12	42.3
WHOLESALE TRADE	8 737	65	183	1 059	1 417	1 293	1 682	1 484	735	533	286	36.6
GROCERIES AND FARM PRODUCTS	1 921	5	59	241	343	273	308	327	161	121	83	35.9
RETAIL TRADE	29 239	1 671	3 354	6 543	4 661	3 083	3 721	2 869	1 480	993	864	28.3
HARDWARE AND BUILDING MATERIAL RETAILING	746	17	91	145	114	58	126	91	60	30	14	30.5
GENERAL MERCHANDISE STORES	3 142	120	263	701	554	381	409	362	198	98	56	29.4
FOOD, BAKERY, AND DAIRY STORES	4 029	254	496	996	572	383	478	392	158	130	170	27.3
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	2 636	36	130	409	366	451	489	369	205	103	78	34.2
GASOLINE SERVICE STATIONS	1 853	304	448	422	207	62	120	138	61	29	62	21.2
APPAREL AND ACCESSORY STORES	958	5	76	314	178	89	122	62	48	29	35	27.4
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 546	10	66	234	262	230	280	215	91	108	50	34.4
EATING AND DRINKING PLACES	9 811	829	1 377	2 443	1 561	833	1 090	707	440	283	248	25.8
DRUG STORES	562	16	61	69	123	97	63	68	30	11	24	30.6
OTHER RETAIL TRADE	3 956	80	346	810	724	499	544	465	189	172	127	30.2
FINANCE, INSURANCE, AND REAL ESTATE	10 752	47	108	699	1 294	1 655	2 306	1 918	1 014	924	787	40.8
BANKING AND CREDIT AGENCIES	2 571	10	47	285	443	411	612	390	153	153	67	36.0
INSURANCE	2 683	-	10	137	324	511	576	518	216	202	189	40.7
OTHER FINANCE AND REAL ESTATE	5 498	37	51	277	527	733	1 118	1 010	645	569	531	45.1
BUSINESS AND REPAIR SERVICES	9 508	173	438	1 794	1 503	1 390	1 633	1 018	727	445	387	33.0
ADVERTISING	296	-	8	5	33	55	60	65	34	23	13	43.1
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 228	-	39	165	213	298	242	131	52	41	47	33.3
AUTOMOTIVE REPAIR AND SERVICES	2 891	53	164	784	485	383	394	270	126	104	128	29.6
OTHER BUSINESS AND REPAIR SERVICES	5 093	120	227	840	772	654	937	552	515	277	199	34.5
PERSONAL SERVICES	8 172	149	340	1 715	1 342	1 053	1 160	1 020	632	371	390	32.6
PRIVATE HOUSEHOLDS	301	31	-	20	35	38	37	15	28	18	79	39.6
HOTELS AND LODGING PLACES	6 503	57	282	1 447	1 153	886	934	813	458	271	202	31.8
LAUNDRY, CLEANING, AND GARMENT SERVICES	512	6	52	107	30	35	89	48	76	40	29	37.4
BARBER AND BEAUTY SHOPS	397	8	6	51	54	18	75	78	31	32	44	43.1
OTHER PERSONAL SERVICES	459	47	-	90	70	76	25	66	39	10	36	31.5
ENTERTAINMENT AND RECREATION SERVICES	3 383	135	248	758	656	391	351	365	162	149	168	29.2
PROFESSIONAL AND RELATED SERVICES	21 258	184	613	2 332	2 892	3 498	4 677	3 493	1 570	1 054	945	37.2
HEALTH SERVICES	4 681	30	141	373	709	732	995	869	372	225	235	38.4
HOSPITALS	2 622	27	77	260	528	468	496	369	238	114	45	34.5
EDUCATIONAL SERVICES	8 937	108	362	1 399	1 122	1 337	1 854	1 452	618	456	229	35.8
ELEMENTARY AND SECONDARY SCHOOLS	4 197	90	116	288	477	694	1 100	801	326	203	102	39.2
GOVERNMENT	2 909	60	96	208	307	437	813	601	229	121	37	39.6
COLLEGES AND UNIVERSITIES	4 394	5	246	1 068	556	582	719	611	273	248	86	32.8
GOVERNMENT	3 617	-	179	857	454	473	620	534	216	221	63	33.4
OTHER EDUCATIONAL SERVICES	346	13	-	43	89	61	35	40	19	5	41	32.3
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 500	33	61	195	284	403	491	462	279	98	194	39.5
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	5 140	13	49	365	777	1 026	1 337	710	301	275	287	37.2
PUBLIC ADMINISTRATION	21 963	140	227	1 421	2 425	3 021	5 451	6 078	2 139	794	267	41.4

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 1980 - CON.

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HONOLULU, HI SMSA	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
EMPLOYED FEMALES 16 YEARS AND OVER	151 089	2 990	6 234	22 271	23 619	21 982	30 430	25 295	10 077	5 703	2 488	34.6
AGRICULTURE	1 370	30	37	68	190	178	240	278	185	121	43	42.8
FORESTRY AND FISHERIES	117	-	-	19	20	40	18	20	-	-	-	32.4
MINING	26	-	-	-	-	-	8	18	-	-	-	47.5
CONSTRUCTION	1 940	17	39	197	404	362	425	323	89	72	12	34.3
MANUFACTURING	9 301	87	247	965	1 062	1 083	1 870	2 031	1 105	690	161	41.2
NONDURABLE GOODS	7 095	69	181	690	722	726	1 478	1 591	896	594	148	42.8
MEAT PRODUCTS	200	-	-	6	12	18	43	67	37	17	-	47.3
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 095	11	5	118	97	56	207	286	169	146	-	47.8
BAKERY PRODUCTS	190	19	23	25	16	23	30	30	13	11	-	32.6
OTHER FOOD INDUSTRIES	879	-	29	50	73	116	212	230	77	57	35	43.4
YARN, THREAD, AND FABRIC MILLS	110	-	-	36	-	4	12	21	18	6	13	46.2
OTHER TEXTILE MILL PRODUCTS	109	12	7	17	23	8	28	14	-	-	-	29.0
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 771	5	41	165	193	299	552	676	459	311	70	47.2
PAPER AND ALLIED PRODUCTS	68	-	-	7	16	5	28	12	-	-	-	37.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 253	22	48	224	212	141	279	190	83	29	25	34.3
CHEMICALS AND ALLIED PRODUCTS	194	-	5	24	29	43	65	5	23	-	-	34.5
PETROLEUM AND COAL PRODUCTS	47	-	-	10	17	6	7	7	-	-	-	29.0
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	66	-	10	8	14	-	15	11	-	8	-	40.3
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	89	-	13	-	12	-	-	38	12	9	5	52.0
OTHER NONDURABLE GOODS	24	-	-	-	8	7	-	4	5	-	-	32.9
DURABLE GOODS	2 065	10	66	269	310	351	358	391	209	88	13	35.4
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	32	-	-	-	13	6	5	8	-	-	-	32.5
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	34	-	-	-	4	12	-	5	7	6	-	46.0
FURNITURE AND FIXTURES	113	-	-	11	5	19	22	24	16	7	9	44.8
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	218	-	-	34	32	47	35	42	24	-	4	34.6
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	93	-	-	-	11	25	23	10	24	-	-	40.8
PRIMARY IRON AND STEEL INDUSTRIES	38	-	-	7	6	12	6	7	-	-	-	32.5
PRIMARY NONFERROUS INDUSTRIES	19	-	-	10	-	9	-	-	-	-	-	24.8
FABRICATED METAL INDUSTRIES	243	5	7	16	26	13	51	60	22	43	-	45.6
MACHINERY, EXCEPT ELECTRICAL	155	5	-	23	46	37	15	18	11	-	-	30.5
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	69	-	-	2	23	26	7	5	6	-	-	31.8
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	77	-	-	8	7	12	13	23	14	-	-	43.9
RADIO, TV, AND COMMUNICATION EQUIPMENT	12	-	-	-	-	-	-	12	-	-	-	50.7
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	5	-	-	-	-	-	5	-	-	-	-	37.5
AIRCRAFT, SPACE VEHICLES, AND PARTS	13	-	-	-	-	-	13	-	-	-	-	39.1
OTHER TRANSPORTATION EQUIPMENT	393	-	30	51	66	61	52	107	26	-	-	34.1
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	142	-	-	44	29	16	28	6	13	6	-	29.7
MISCELLANEOUS MANUFACTURING INDUSTRIES	583	-	29	65	76	107	113	91	76	26	-	35.9
NOT SPECIFIED MANUFACTURING INDUSTRIES	141	8	-	6	30	6	34	49	-	8	-	38.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	9 246	34	179	1 507	1 608	1 688	2 041	1 445	536	148	60	33.8
RAILROADS	20	-	-	-	-	-	7	13	-	-	-	47.1
BUS SERVICE AND URBAN TRANSIT	477	5	16	69	67	93	93	91	33	10	-	34.4
TRUCKING SERVICE AND WAREHOUSING	443	-	21	97	58	56	103	90	6	12	-	34.1
U. S. POSTAL SERVICE	274	-	-	34	60	19	56	67	38	-	-	40.9
WATER TRANSPORTATION	190	-	17	20	34	30	25	29	35	-	-	34.0

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 1980 - CON.

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HONOLULU, HI SMSA	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
AIR TRANSPORTATION	2 550	-	30	274	485	666	632	341	99	18	5	33.6
ALL OTHER TRANSPORTATION	2 812	29	64	678	432	363	566	412	175	44	49	32.8
COMMUNICATIONS	1 983	-	31	317	416	347	437	276	103	50	6	33.3
ELECTRIC AND GAS UTILITIES	289	-	-	18	31	59	81	69	25	6	-	38.0
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	208	-	-	-	25	55	41	57	22	8	-	40.5
WHOLESALE TRADE	4 549	28	152	581	825	729	892	744	292	219	87	34.7
GROCERIES AND FARM PRODUCTS	980	4	23	125	120	138	177	211	70	62	50	38.8
RETAIL TRADE	37 119	1 979	3 089	6 894	5 139	4 121	5 445	5 605	2 658	1 573	616	31.8
HARDWARE AND BUILDING MATERIAL RETAILING	458	16	26	63	55	96	114	57	17	14	-	33.6
GENERAL MERCHANDISE STORES	6 771	221	568	1 223	828	782	901	1 149	681	311	107	33.5
FOOD, BAKERY, AND DAIRY STORES	3 542	216	280	583	466	401	508	589	239	196	64	32.8
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	693	-	35	140	91	132	152	80	37	26	-	33.0
GASOLINE SERVICE STATIONS	287	22	17	38	10	22	75	68	24	-	11	39.3
APPAREL AND ACCESSORY STORES	2 953	83	348	596	315	206	309	416	312	265	103	33.3
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	902	18	63	136	180	121	95	130	102	57	-	32.2
EATING AND DRINKING PLACES	14 202	1 240	1 358	2 635	2 052	1 498	2 146	1 913	720	439	201	29.6
DRUG STORES	1 013	35	36	381	163	108	85	146	42	17	-	26.7
OTHER RETAIL TRADE	6 298	128	358	1 099	979	755	1 060	1 057	484	248	130	33.9
FINANCE, INSURANCE, AND REAL ESTATE	15 393	40	447	2 848	3 396	2 428	2 800	2 090	777	316	251	32.0
BANKING AND CREDIT AGENCIES	6 855	17	274	1 662	1 723	1 061	1 068	725	227	87	11	29.3
INSURANCE	3 332	16	86	598	897	541	547	454	128	24	41	30.6
OTHER FINANCE AND REAL ESTATE	5 206	7	87	588	776	826	1 185	911	422	205	199	37.3
BUSINESS AND REPAIR SERVICES	5 218	64	122	874	1 011	944	1 093	640	189	182	99	32.8
ADVERTISING	366	-	-	56	100	77	56	50	12	15	-	31.8
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 047	7	5	112	269	218	273	95	31	18	19	33.0
AUTOMOTIVE REPAIR AND SERVICES	804	18	22	167	130	163	138	81	41	37	7	32.0
OTHER BUSINESS AND REPAIR SERVICES	3 001	39	95	539	512	486	626	414	105	112	73	33.2
PERSONAL SERVICES	12 321	181	299	1 755	1 668	1 594	2 388	2 135	1 128	779	394	37.6
PRIVATE HOUSEHOLDS	1 092	70	52	89	119	43	66	174	131	161	187	50.1
HOTELS AND LODGING PLACES	8 079	40	137	1 220	1 305	1 143	1 651	1 438	666	383	96	36.1
LAUNDRY, CLEANING, AND GARMENT SERVICES	772	50	31	85	61	88	121	124	137	57	18	41.4
BARBER AND BEAUTY SHOPS	1 747	-	42	258	122	232	464	322	138	121	48	39.3
OTHER PERSONAL SERVICES	631	21	37	103	61	88	86	77	56	57	45	35.8
ENTERTAINMENT AND RECREATION SERVICES	2 376	59	235	581	335	244	321	317	162	93	29	29.7
PROFESSIONAL AND RELATED SERVICES	38 669	313	1 103	4 787	6 148	6 314	9 912	6 541	1 904	1 069	578	35.6
HEALTH SERVICES	13 748	52	198	1 710	2 745	2 293	3 325	2 356	663	282	124	34.7
HOSPITALS	8 828	25	97	947	1 745	1 512	2 228	1 569	425	205	75	35.3
EDUCATIONAL SERVICES	17 176	166	710	1 846	1 838	2 813	5 074	3 143	894	477	215	37.0
ELEMENTARY AND SECONDARY SCHOOLS	11 753	102	118	486	1 224	2 043	4 121	2 572	630	338	119	38.9
GOVERNMENT	9 416	95	91	294	897	1 654	3 486	2 092	535	204	68	39.1
COLLEGES AND UNIVERSITIES	4 407	-	495	1 206	537	668	741	437	179	108	36	29.7
GOVERNMENT	3 580	-	352	938	413	592	658	353	150	108	16	30.7
OTHER EDUCATIONAL SERVICES	1 016	64	97	154	77	102	212	134	85	31	60	35.6
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	3 989	56	106	509	693	528	862	665	186	206	178	36.1
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	3 756	39	89	722	872	680	651	377	161	104	61	31.1
PUBLIC ADMINISTRATION	13 444	158	285	1 195	1 813	2 257	2 977	3 108	1 052	441	158	38.0

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	228 034	15 428	29 909	32 681	43 158	37 850	31 632	31 372	6 004	$14 018	$16 308	147 893	$17 104
AGRICULTURE	10 309	913	1 760	1 597	2 962	1 695	641	564	177	$11 518	$12 303	6 824	$13 215
FORESTRY AND FISHERIES	785	112	166	73	149	151	42	80	12	$11 186	$12 212	383	$14 961
MINING	215	23	16	16	21	49	35	46	9	$17 781	$18 697	128	$20 123
CONSTRUCTION	29 157	1 136	2 869	3 537	5 002	5 669	6 036	4 334	574	$16 413	$17 350	16 806	$20 132
MANUFACTURING	22 102	995	1 811	2 341	5 135	4 641	3 614	3 325	240	$15 594	$16 649	16 582	$17 207
NONDURABLE GOODS	12 862	653	1 059	1 457	3 882	3 043	1 517	1 070	181	$14 073	$15 192	9 651	$15 423
MEAT PRODUCTS	263	15	26	34	71	72	26	8	11	$13 506	$14 600	186	$15 906
CANNED AND PRESERVED PRODUCE AND BEVERAGES	2 094	248	205	224	708	469	144	70	26	$12 645	$12 792	1 338	$14 580
BAKERY PRODUCTS	533	19	90	53	75	133	87	76	-	$15 779	$15 678	354	$17 647
OTHER FOOD INDUSTRIES	5 945	116	282	584	2 313	1 802	489	311	48	$14 173	$14 872	4 989	$14 955
YARN, THREAD, AND FABRIC MILLS	59	-	25	11	12	-	5	6	-	$7 500	$12 024	42	$12 335
OTHER TEXTILE MILL PRODUCTS	65	9	14	22	-	9	-	11	-	$7 118	$11 620	28	$8 800
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	439	28	93	107	94	57	14	38	8	$9 770	$13 152	285	$11 023
PAPER AND ALLIED PRODUCTS	196	7	18	6	64	43	41	17	-	$15 236	$15 202	156	$15 000
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	2 235	185	213	302	332	313	495	335	60	$16 094	$17 030	1 480	$20 123
CHEMICALS AND ALLIED PRODUCTS	475	4	46	57	131	68	77	64	28	$14 976	$19 795	359	$15 984
PETROLEUM AND COAL PRODUCTS	355	-	6	14	27	35	139	134	-	$22 891	$23 788	295	$24 151
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	144	22	22	18	55	27	-	-	-	$10 870	$9 482	104	$12 441
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	-	7	13	-	10	-	-	-	$7 231	$9 327	16	$15 150
OTHER NONDURABLE GOODS	29	-	12	12	-	5	-	-	-	$8 417	$7 819	19	$8 875
DURABLE GOODS	9 066	327	752	849	1 215	1 574	2 054	2 236	59	$19 243	$18 743	6 829	$21 003
LOGGING	23	17	-	-	-	-	-	6	-	$1 676	$11 179	6	$40 906
SAWMILLS, PLANING MILLS, AND MILLWORK	289	7	51	42	51	89	33	16	-	$14 394	$13 476	190	$15 924
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	153	5	13	19	24	73	19	-	-	$15 513	$13 889	115	$16 343
FURNITURE AND FIXTURES	448	43	57	70	161	58	32	20	7	$11 286	$12 259	286	$13 245
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	940	24	79	69	116	162	263	208	19	$20 243	$19 906	688	$21 508
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	774	17	24	42	89	149	251	183	19	$20 889	$21 375	598	$21 854
PRIMARY IRON AND STEEL INDUSTRIES	289	-	29	16	39	92	59	47	7	$17 760	$21 544	237	$18 750
PRIMARY NONFERROUS INDUSTRIES	40	-	-	-	6	12	4	14	4	$22 236	$25 338	28	$25 773
FABRICATED METAL INDUSTRIES	1 131	43	101	141	234	205	235	172	-	$15 860	$16 124	742	$18 696
MACHINERY, EXCEPT ELECTRICAL	621	31	84	86	98	116	102	104	-	$15 355	$16 278	449	$18 191
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	114	-	14	-	20	11	40	29	-	$21 008	$19 096	91	$21 962
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	387	4	33	29	65	71	57	128	-	$19 220	$19 089	319	$21 647
RADIO, TV, AND COMMUNICATION EQUIPMENT	92	-	10	4	12	15	17	34	-	$21 169	$20 157	92	$21 169
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	81	24	3	-	5	24	5	20	-	$16 273	$17 920	53	$19 299
AIRCRAFT, SPACE VEHICLES, AND PARTS	112	-	13	4	-	17	52	26	-	$21 392	$21 458	75	$22 132
OTHER TRANSPORTATION EQUIPMENT	3 822	88	151	199	328	591	1 086	1 368	11	$22 055	$21 502	3 136	$23 056
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	175	-	18	12	30	17	36	62	-	$21 136	$20 321	147	$20 752
MISCELLANEOUS MANUFACTURING INDUSTRIES	555	41	120	162	58	47	71	45	11	$8 989	$12 399	358	$11 273
NOT SPECIFIED MANUFACTURING INDUSTRIES	174	15	-	35	38	24	43	19	-	$14 728	$15 283	102	$20 161
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	25 535	853	1 827	2 599	4 124	4 929	5 697	4 918	588	$18 040	$19 242	18 494	$20 234
RAILROADS	34	6	4	14	10	-	-	-	-	$9 000	$8 933	24	$9 714
BUS SERVICE AND URBAN TRANSIT	2 078	78	179	241	483	806	187	80	24	$15 178	$14 527	1 425	$15 666
TRUCKING SERVICE AND WAREHOUSING	2 995	170	311	448	631	681	484	220	50	$14 385	$16 122	1 869	$16 574
U. S. POSTAL SERVICE	1 789	14	33	53	113	501	754	321	-	$20 690	$20 430	1 516	$21 063
WATER TRANSPORTATION	1 541	50	117	165	178	212	277	479	63	$20 671	$21 018	983	$22 823

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	5 403	102	228	433	491	875	1 350	1 627	297	$21 680	$23 522	3 742	$22 694
ALL OTHER TRANSPORTATION	3 663	238	648	711	855	558	283	289	81	$11 172	$15 033	2 154	$13 251
COMMUNICATIONS	4 252	81	156	223	415	695	1 556	1 069	57	$21 231	$21 475	3 712	$21 686
ELECTRIC AND GAS UTILITIES	2 047	48	79	49	199	326	672	665	9	$21 848	$22 116	1 729	$22 401
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 733	66	72	262	749	275	134	168	7	$12 987	$14 364	1 340	$13 696
WHOLESALE TRADE	10 730	525	1 164	1 594	2 112	2 000	1 261	1 726	348	$14 912	$17 272	7 799	$16 961
GROCERIES AND FARM PRODUCTS	2 594	163	220	479	622	514	306	251	39	$13 231	$15 004	1 855	$15 388
RETAIL TRADE	36 035	4 657	8 534	6 793	6 595	4 236	2 451	2 194	575	$8 751	$11 376	18 566	$13 755
HARDWARE AND BUILDING MATERIAL RETAILING	1 134	113	171	207	242	139	144	105	13	$12 311	$13 227	718	$14 483
GENERAL MERCHANDISE STORES	3 427	327	729	654	727	418	303	217	52	$10 025	$12 350	1 992	$14 131
FOOD, BAKERY, AND DAIRY STORES	5 203	621	1 121	905	871	964	412	261	48	$9 792	$11 627	2 722	$15 273
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 504	154	473	546	785	747	308	384	107	$13 489	$15 454	2 441	$15 772
GASOLINE SERVICE STATIONS	2 400	501	855	391	300	75	111	134	33	$5 000	$8 402	1 022	$11 133
APPAREL AND ACCESSORY STORES	1 103	92	255	203	225	124	95	72	37	$10 033	$14 067	613	$14 601
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	2 132	118	330	421	469	313	217	225	39	$11 980	$14 288	1 454	$14 876
EATING AND DRINKING PLACES	11 592	2 039	3 497	2 413	1 979	837	429	323	75	$6 389	$8 495	4 485	$11 891
DRUG STORES	712	74	98	87	133	102	83	99	36	$13 652	$17 342	451	$17 997
OTHER RETAIL TRADE	4 828	618	1 005	966	864	517	349	374	135	$9 208	$12 633	2 668	$13 624
FINANCE, INSURANCE, AND REAL ESTATE	13 134	540	1 297	1 790	2 222	1 883	1 621	2 623	1 158	$16 575	$23 213	9 318	$19 794
BANKING AND CREDIT AGENCIES	2 946	96	184	453	632	487	524	428	142	$15 853	$19 953	2 415	$17 635
INSURANCE	2 976	79	175	256	423	541	454	806	242	$20 116	$25 430	2 241	$21 839
OTHER FINANCE AND REAL ESTATE	7 212	365	938	1 081	1 167	855	643	1 389	774	$15 248	$23 629	4 662	$19 686
BUSINESS AND REPAIR SERVICES	11 583	1 173	2 222	2 167	2 415	1 422	882	1 112	190	$10 406	$12 713	6 897	$13 589
ADVERTISING	323	12	42	13	62	31	51	82	30	$20 110	$24 397	236	$23 101
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 396	101	141	183	302	196	142	310	21	$14 216	$17 583	945	$17 634
AUTOMOTIVE REPAIR AND SERVICES	3 948	360	772	877	862	551	211	272	43	$9 827	$11 353	2 445	$12 657
OTHER BUSINESS AND REPAIR SERVICES	5 916	700	1 267	1 094	1 189	644	478	448	96	$9 602	$11 833	3 271	$13 224
PERSONAL SERVICES	12 483	907	2 229	3 122	3 466	1 643	611	449	56	$9 980	$10 811	7 536	$12 018
PRIVATE HOUSEHOLDS	386	143	101	86	27	12	17	-	-	$3 821	$5 281	123	$6 607
HOTELS AND LODGING PLACES	10 414	548	1 738	2 736	3 070	1 422	494	364	42	$10 281	$11 090	6 432	$12 080
LAUNDRY, CLEANING, AND GARMENT SERVICES	629	69	191	94	164	40	31	34	6	$8 638	$10 006	382	$12 091
BARBER AND BEAUTY SHOPS	521	69	72	108	130	92	26	24	-	$10 245	$10 383	290	$11 296
OTHER PERSONAL SERVICES	533	78	127	98	75	77	43	27	8	$7 640	$10 737	309	$13 394
ENTERTAINMENT AND RECREATION SERVICES	4 263	551	1 071	1 110	753	323	167	194	94	$7 816	$10 294	1 981	$10 518
PROFESSIONAL AND RELATED SERVICES	25 534	2 148	3 358	3 385	3 795	3 841	3 158	4 069	1 780	$15 077	$19 750	15 731	$18 880
HEALTH SERVICES	5 503	286	424	807	968	805	385	752	1 076	$16 343	$28 261	3 678	$19 275
HOSPITALS	3 042	187	210	611	764	582	226	284	178	$12 776	$17 589	2 043	$15 471
EDUCATIONAL SERVICES	10 754	1 233	1 783	1 306	1 364	1 762	1 748	1 502	56	$13 706	$14 229	5 537	$18 612
ELEMENTARY AND SECONDARY SCHOOLS	5 354	459	516	739	872	1 127	1 053	581	7	$15 278	$14 684	2 965	$16 782
GOVERNMENT	3 912	323	327	479	527	925	904	427	-	$16 214	$15 221	2 110	$17 883
COLLEGES AND UNIVERSITIES	4 995	690	1 176	489	412	607	660	916	45	$11 667	$14 165	2 376	$21 259
GOVERNMENT	4 167	552	953	378	335	500	575	829	45	$12 627	$14 761	2 057	$21 671
OTHER EDUCATIONAL SERVICES	405	84	91	78	80	28	35	5	4	$7 058	$8 996	196	$11 630
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	3 182	324	560	620	787	374	225	273	19	$10 437	$12 031	2 015	$12 315
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	6 095	305	591	652	676	900	800	1 542	629	$19 455	$25 837	4 501	$22 448
PUBLIC ADMINISTRATION	25 889	866	1 496	2 482	4 365	5 357	5 412	5 708	203	$18 108	$18 535	20 754	$20 055
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	280	29	89	75	42	11	4	30	-	$8 037	$9 722	94	$9 556

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	188 041	22 522	44 274	53 068	40 579	16 723	7 145	3 197	533	$8 044	$8 836	96 770	$10 671
AGRICULTURE	3 320	577	942	906	673	102	27	87	6	$6 563	$7 349	1 546	$9 615
FORESTRY AND FISHERIES	142	10	49	34	15	23	3	8	-	$6 828	$9 097	74	$9 200
MINING	31	10	-	5	16	-	-	-	-	$10 125	$7 176	21	$11 375
CONSTRUCTION	2 421	173	380	672	760	244	133	54	5	$9 921	$10 338	1 349	$11 923
MANUFACTURING	11 488	1 146	3 007	4 087	2 021	794	214	170	49	$7 207	$8 285	6 344	$9 346
NONDURABLE GOODS	8 750	825	2 358	3 244	1 463	567	153	104	36	$7 102	$8 085	4 838	$8 970
MEAT PRODUCTS	237	12	55	113	30	20	-	7	-	$7 515	$8 093	116	$9 941
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 478	173	334	575	264	79	26	22	5	$7 292	$8 405	613	$11 020
BAKERY PRODUCTS	225	46	56	50	47	15	6	5	-	$6 553	$7 870	137	$8 917
OTHER FOOD INDUSTRIES	1 515	138	332	493	395	114	16	12	15	$8 052	$8 871	819	$10 880
YARN, THREAD, AND FABRIC MILLS	130	62	30	11	14	7	-	6	-	$2 167	$6 187	32	$13 619
OTHER TEXTILE MILL PRODUCTS	128	32	30	50	5	11	-	-	-	$6 138	$5 902	86	$7 586
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 998	188	1 085	1 401	233	52	24	15	-	$6 432	$6 526	1 785	$7 181
PAPER AND ALLIED PRODUCTS	77	12	24	19	13	-	8	1	-	$6 625	$8 321	35	$9 727
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 496	123	329	361	376	198	73	36	-	$9 202	$9 726	905	$11 724
CHEMICALS AND ALLIED PRODUCTS	215	9	32	66	67	34	-	-	7	$10 023	$11 968	156	$11 364
PETROLEUM AND COAL PRODUCTS	47	-	-	17	5	25	-	-	-	$15 043	$13 155	30	$15 192
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	82	17	13	36	10	6	-	-	-	$7 000	$6 648	41	$7 250
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	98	6	38	35	4	6	-	-	9	$6 286	$10 349	74	$6 971
OTHER NONDURABLE GOODS	24	7	-	17	-	-	-	-	-	$6 769	$5 413	9	$7 800
DURABLE GOODS	2 567	301	610	748	541	227	61	66	13	$7 749	$9 080	1 444	$10 604
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	38	-	25	13	-	-	-	-	-	$5 500	$5 147	25	$5 375
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	49	12	4	9	24	-	-	-	-	$9 889	$7 977	39	$10 692
FURNITURE AND FIXTURES	166	12	30	66	20	9	17	12	-	$7 783	$11 171	82	$10 000
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	264	37	83	53	51	27	-	-	13	$7 333	$11 662	130	$11 263
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	118	15	18	15	43	21	-	-	6	$11 158	$12 236	70	$13 323
PRIMARY IRON AND STEEL INDUSTRIES	43	8	6	-	22	7	-	-	-	$12 577	$9 785	35	$12 990
PRIMARY NONFERROUS INDUSTRIES	19	-	19	-	-	-	-	-	-	$2 950	$3 274	-	-
FABRICATED METAL INDUSTRIES	313	42	68	101	69	19	-	14	-	$7 476	$8 695	155	$10 931
MACHINERY, EXCEPT ELECTRICAL	174	35	28	68	18	13	12	-	-	$7 091	$7 471	91	$9 105
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	80	9	21	24	8	6	12	-	-	$7 111	$8 647	45	$9 167
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	125	6	31	20	43	-	11	14	-	$10 423	$11 057	82	$11 538
RADIO, TV, AND COMMUNICATION EQUIPMENT	12	-	-	-	12	-	-	-	-	$12 272	$13 172	12	$12 272
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	30	-	5	12	-	-	-	13	-	$9 200	$14 342	25	$25 029
AIRCRAFT, SPACE VEHICLES, AND PARTS	19	-	6	5	8	-	-	-	-	$9 400	$8 490	8	$12 272
OTHER TRANSPORTATION EQUIPMENT	397	13	44	88	146	84	16	6	-	$11 372	$11 626	335	$12 078
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	147	17	28	76	13	13	-	-	-	$7 075	$7 245	58	$8 400
MISCELLANEOUS MANUFACTURING INDUSTRIES	783	119	233	237	127	55	5	7	-	$6 632	$7 190	379	$9 000
NOT SPECIFIED MANUFACTURING INDUSTRIES	171	20	39	95	17	-	-	-	-	$7 128	$6 552	62	$7 793
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	11 369	639	1 821	2 453	3 007	1 983	1 149	292	25	$11 288	$11 645	6 891	$13 066
RAILROADS	31	-	7	-	24	-	-	-	-	$12 177	$10 547	24	$12 272
BUS SERVICE AND URBAN TRANSIT	789	84	274	199	148	84	-	-	-	$6 730	$7 364	333	$11 222
TRUCKING SERVICE AND WAREHOUSING	532	40	91	177	149	58	11	6	-	$8 963	$8 985	370	$10 703
U. S. POSTAL SERVICE	461	23	42	56	58	144	138	-	-	$16 268	$14 980	325	$17 873
WATER TRANSPORTATION	295	13	83	39	103	50	-	7	-	$10 568	$10 112	168	$12 454

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	2 907	57	251	439	516	727	746	160	11	$15 939	$15 455	1 622	$17 281
ALL OTHER TRANSPORTATION	3 278	299	831	1 091	714	209	72	55	7	$8 044	$8 403	1 749	$9 920
COMMUNICATIONS	2 478	97	190	402	1 104	497	123	58	7	$12 489	$12 559	1 832	$13 166
ELECTRIC AND GAS UTILITIES	345	-	16	12	86	171	54	6	-	$15 965	$15 890	300	$15 904
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	253	26	36	38	105	43	5	-	-	$11 293	$9 926	168	$12 813
WHOLESALE TRADE	5 451	456	1 108	1 821	1 280	475	152	139	20	$8 585	$9 475	3 230	$10 321
GROCERIES AND FARM PRODUCTS	1 364	157	337	460	225	118	39	28	-	$7 679	$8 360	772	$9 689
RETAIL TRADE	45 498	7 680	15 380	13 243	6 593	1 570	490	415	127	$5 923	$6 646	18 930	$8 975
HARDWARE AND BUILDING MATERIAL RETAILING	674	46	192	255	137	23	14	-	7	$7 467	$8 621	354	$9 333
GENERAL MERCHANDISE STORES	7 774	1 222	2 387	2 412	1 359	259	74	54	7	$6 461	$6 734	3 365	$9 602
FOOD, BAKERY, AND DAIRY STORES	4 810	677	1 368	1 431	900	335	59	27	13	$6 873	$7 558	2 309	$9 534
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	938	72	167	311	307	46	12	18	5	$9 041	$9 247	610	$10 787
GASOLINE SERVICE STATIONS	386	71	126	140	34	-	-	15	-	$5 889	$6 653	165	$8 022
APPAREL AND ACCESSORY STORES	3 673	491	1 382	1 229	349	87	51	71	13	$5 913	$6 730	1 585	$8 274
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 203	171	342	308	246	71	33	24	8	$7 054	$8 397	569	$10 108
EATING AND DRINKING PLACES	16 851	3 552	6 515	4 603	1 661	305	103	77	35	$4 972	$5 559	5 585	$7 768
DRUG STORES	1 245	102	316	419	287	79	17	25	-	$7 894	$8 181	720	$9 815
OTHER RETAIL TRADE	7 944	1 276	2 585	2 135	1 313	365	127	104	39	$6 195	$7 294	3 668	$9 372
FINANCE, INSURANCE, AND REAL ESTATE	18 191	1 033	2 940	6 885	4 892	1 235	443	620	143	$9 050	$10 121	11 734	$10 221
BANKING AND CREDIT AGENCIES	7 968	331	1 092	3 560	2 311	496	90	82	6	$8 969	$9 219	5 732	$9 771
INSURANCE	3 568	154	435	1 407	1 149	268	84	49	22	$9 454	$9 971	2 579	$10 309
OTHER FINANCE AND REAL ESTATE	6 655	548	1 413	1 918	1 432	471	269	489	115	$8 893	$11 281	3 423	$11 309
BUSINESS AND REPAIR SERVICES	6 242	849	1 756	1 658	1 275	431	168	82	23	$7 192	$8 028	2 930	$10 489
ADVERTISING	388	7	50	152	116	36	27	-	-	$9 589	$10 167	222	$10 773
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 149	108	304	286	301	101	22	27	-	$8 686	$8 785	596	$11 300
AUTOMOTIVE REPAIR AND SERVICES	1 252	148	327	292	367	69	49	-	-	$7 830	$8 076	676	$10 895
OTHER BUSINESS AND REPAIR SERVICES	3 453	586	1 075	928	491	225	70	55	23	$6 250	$7 519	1 436	$9 667
PERSONAL SERVICES	18 330	2 263	4 350	6 944	3 718	651	178	164	62	$7 678	$7 698	9 408	$9 312
PRIVATE HOUSEHOLDS	1 429	650	516	196	46	16	5	-	-	$2 362	$3 414	266	$7 194
HOTELS AND LODGING PLACES	13 181	1 017	2 680	5 686	3 103	495	98	73	29	$8 366	$8 145	7 499	$9 455
LAUNDRY, CLEANING, AND GARMENT SERVICES	910	143	381	283	84	5	-	7	7	$5 489	$5 920	382	$6 925
BARBER AND BEAUTY SHOPS	2 057	255	489	636	416	99	57	79	26	$7 654	$9 389	1 046	$9 495
OTHER PERSONAL SERVICES	753	198	284	143	69	36	18	5	-	$3 833	$5 543	215	$7 303
ENTERTAINMENT AND RECREATION SERVICES	2 802	596	948	709	365	114	26	38	6	$5 362	$6 400	929	$9 188
PROFESSIONAL AND RELATED SERVICES	47 088	5 740	9 264	10 314	10 658	6 898	3 343	804	67	$9 377	$9 961	23 083	$12 203
HEALTH SERVICES	16 799	1 140	2 530	4 827	5 148	2 197	665	248	44	$9 928	$10 281	10 230	$11 652
HOSPITALS	10 624	555	1 102	2 693	3 770	1 806	520	152	26	$11 099	$11 265	6 916	$12 398
EDUCATIONAL SERVICES	20 929	3 241	4 300	2 987	3 574	4 023	2 461	337	6	$9 923	$10 494	8 284	$14 596
ELEMENTARY AND SECONDARY SCHOOLS	14 884	1 895	2 706	2 159	2 233	3 497	2 169	219	6	$11 378	$11 507	5 994	$15 430
GOVERNMENT	12 162	1 544	1 987	1 441	1 614	3 269	2 101	200	6	$13 318	$12 247	4 969	$16 120
COLLEGES AND UNIVERSITIES	4 787	1 011	1 298	632	1 025	461	265	95	-	$6 549	$8 193	1 807	$12 990
GOVERNMENT	4 008	809	1 024	515	896	439	243	82	-	$7 396	$8 544	1 566	$13 257
OTHER EDUCATIONAL SERVICES	1 258	335	296	196	316	65	27	23	-	$5 955	$7 259	483	$12 279
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	4 807	863	1 557	1 251	687	251	96	91	11	$5 957	$7 016	1 949	$9 763
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	4 553	496	877	1 249	1 249	427	121	128	6	$9 016	$9 439	2 620	$11 130
PUBLIC ADMINISTRATION	15 626	1 350	2 303	3 327	5 300	2 203	819	324	-	$10 818	$10 653	10 289	$12 579
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	42	-	26	10	6	-	-	-	-	$5 167	$6 504	12	$9 000

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	71 666	5 166	9 489	9 664	12 343	10 504	8 776	12 320	3 404	$14 590	$18 319	45 227	$18 579
AGRICULTURE	2 540	278	470	392	596	344	125	233	102	$11 044	$13 331	1 617	$14 143
FORESTRY AND FISHERIES	229	37	61	5	45	30	15	36	-	$12 033	$12 387	120	$16 846
MINING	62	-	9	6	5	11	16	6	9	$20 000	$22 696	30	$22 361
CONSTRUCTION	8 537	480	1 046	1 240	1 623	1 373	1 233	1 282	260	$14 536	$17 164	4 393	$19 288
MANUFACTURING	6 178	389	672	564	1 209	1 043	949	1 226	126	$15 944	$17 669	4 366	$18 764
NONDURABLE GOODS	3 340	267	313	344	792	529	434	554	107	$14 664	$17 332	2 390	$17 174
MEAT PRODUCTS	48	8	10	9	12	-	4	-	5	$7 333	$12 158	18	$16 000
CANNED AND PRESERVED PRODUCE AND BEVERAGES	388	88	39	50	70	32	44	54	11	$11 308	$13 668	191	$20 663
BAKERY PRODUCTS	78	9	14	7	-	17	14	17	-	$17 196	$16 042	37	$16 663
OTHER FOOD INDUSTRIES	1 190	35	55	106	439	279	107	137	32	$14 484	$17 093	991	$15 262
YARN, THREAD, AND FABRIC MILLS	42	-	19	6	6	-	5	6	-	$6 667	$13 617	36	$7 667
OTHER TEXTILE MILL PRODUCTS	37	9	14	5	-	9	-	-	-	$5 250	$7 124	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	162	13	39	13	32	38	6	21	-	$11 333	$13 762	104	$15 537
PAPER AND ALLIED PRODUCTS	62	-	13	6	18	10	15	-	-	$13 271	$13 155	36	$12 924
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	964	99	78	112	108	120	184	210	53	$18 257	$19 572	674	$21 474
CHEMICALS AND ALLIED PRODUCTS	152	-	19	6	62	9	25	25	6	$14 068	$20 244	108	$14 542
PETROLEUM AND COAL PRODUCTS	137	-	-	8	10	5	30	84	-	$28 082	$27 728	119	$30 185
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	70	6	7	12	35	10	-	-	-	$11 176	$10 372	56	$12 000
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	10	-	6	4	-	-	-	-	-	$4 833	$6 005	-	-
DURABLE GOODS	2 800	122	359	212	417	503	496	672	19	$17 485	$18 074	1 946	$20 487
LOGGING	17	17	-	-	-	-	-	-	-	$1 500	$1 005	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	128	-	41	5	25	39	9	9	-	$13 227	$12 805	75	$15 808
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	43	-	-	7	-	29	7	-	-	$16 422	$15 587	36	$16 942
FURNITURE AND FIXTURES	130	13	20	17	34	18	14	14	-	$11 667	$12 399	89	$14 190
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	285	7	40	11	20	67	45	89	6	$19 741	$20 861	236	$21 436
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	200	-	5	5	15	54	45	70	6	$21 916	$24 032	179	$22 386
PRIMARY IRON AND STEEL INDUSTRIES	72	-	-	6	22	5	11	28	-	$21 108	$24 977	45	$23 545
PRIMARY NONFERROUS INDUSTRIES	26	-	-	-	-	12	-	14	-	$25 054	$22 273	14	$25 462
FABRICATED METAL INDUSTRIES	311	14	57	23	64	51	74	28	-	$14 658	$14 843	143	$18 157
MACHINERY, EXCEPT ELECTRICAL	304	8	36	25	77	63	43	52	-	$15 332	$17 462	230	$17 093
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	44	-	7	-	5	5	16	11	-	$21 044	$18 708	34	$22 437
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	167	-	14	7	30	16	33	67	-	$22 114	$20 623	132	$25 093
RADIO, TV, AND COMMUNICATION EQUIPMENT	46	-	10	-	-	6	15	15	-	$21 786	$20 316	46	$21 786
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	19	19	-	-	-	-	-	-	-	$1 208	$1 047	5	$1 500
AIRCRAFT, SPACE VEHICLES, AND PARTS	52	-	13	-	-	-	20	19	-	$22 681	$22 744	39	$24 799
OTHER TRANSPORTATION EQUIPMENT	933	35	56	74	116	195	174	276	7	$19 670	$19 619	715	$21 211
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	78	-	7	-	11	-	17	43	-	$25 588	$25 001	61	$23 291
MISCELLANEOUS MANUFACTURING INDUSTRIES	235	9	75	37	18	8	49	33	6	$9 708	$14 981	126	$20 563
NOT SPECIFIED MANUFACTURING INDUSTRIES	38	-	-	8	-	11	19	-	-	$20 000	$17 466	30	$20 164
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7 519	267	578	935	1 167	1 236	1 312	1 595	429	$17 933	$21 999	5 159	$20 436
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-	-
BUS SERVICE AND URBAN TRANSIT	490	34	44	67	98	168	49	6	24	$15 031	$15 718	277	$16 100
TRUCKING SERVICE AND WAREHOUSING	781	56	129	135	154	141	112	39	15	$11 932	$13 638	465	$15 015
U. S. POSTAL SERVICE	296	14	7	13	31	79	111	41	-	$20 091	$18 107	224	$20 611
WATER TRANSPORTATION	556	36	38	74	89	62	81	133	43	$18 014	$20 855	352	$21 933

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
AIR TRANSPORTATION	2 030	38	76	183	193	280	395	614	251	$22 737	$28 160	1 340	$23 314
ALL OTHER TRANSPORTATION	1 012	44	150	235	215	153	74	95	46	$11 974	$22 042	648	$13 585
COMMUNICATIONS	1 308	24	83	135	148	233	286	365	34	$20 386	$21 991	1 032	$21 864
ELECTRIC AND GAS UTILITIES	616	7	26	20	55	61	163	275	9	$24 022	$25 260	507	$25 813
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	430	14	25	73	184	59	41	27	7	$12 548	$14 659	314	$13 139
WHOLESALE TRADE	3 225	196	334	285	545	507	368	778	212	$17 115	$20 873	2 376	$20 727
GROCERIES AND FARM PRODUCTS	442	55	47	48	69	78	57	83	5	$15 091	$16 864	287	$20 093
RETAIL TRADE	10 524	1 344	2 404	1 925	1 748	1 102	744	962	295	$9 123	$12 833	5 425	$15 033
HARDWARE AND BUILDING MATERIAL RETAILING	247	20	59	34	31	32	27	44	-	$12 168	$14 249	142	$17 404
GENERAL MERCHANDISE STORES	888	107	100	201	144	105	63	122	46	$12 162	$16 631	584	$15 704
FOOD, BAKERY, AND DAIRY STORES	960	194	185	164	149	136	65	49	18	$8 660	$10 755	424	$16 034
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	1 126	49	127	154	211	222	108	187	68	$15 351	$18 427	807	$17 457
GASOLINE SERVICE STATIONS	433	115	179	53	17	25	-	34	10	$3 345	$8 015	148	$11 750
APPAREL AND ACCESSORY STORES	303	20	35	62	62	34	41	31	18	$12 909	$20 726	210	$15 325
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	759	41	134	172	154	61	69	113	15	$11 083	$14 458	479	$14 441
EATING AND DRINKING PLACES	3 852	629	1 200	782	602	293	182	134	30	$6 472	$8 804	1 409	$12 687
DRUG STORES	216	17	31	4	39	25	41	40	19	$18 111	$20 399	144	$22 439
OTHER RETAIL TRADE	1 740	152	354	299	339	169	148	208	71	$11 121	$15 316	1 078	$15 228
FINANCE, INSURANCE, AND REAL ESTATE	5 874	271	476	664	1 002	726	609	1 395	731	$18 332	$26 405	4 064	$21 898
BANKING AND CREDIT AGENCIES	817	15	39	100	173	135	94	187	74	$17 645	$26 403	685	$18 980
INSURANCE	1 111	32	40	45	150	149	181	362	152	$23 605	$30 049	868	$25 969
OTHER FINANCE AND REAL ESTATE	3 946	224	397	519	679	442	334	846	505	$16 459	$25 380	2 511	$21 061
BUSINESS AND REPAIR SERVICES	4 011	434	713	600	742	514	298	579	131	$11 490	$15 098	2 399	$15 685
ADVERTISING	198	4	14	10	26	24	13	77	30	$28 488	$31 221	172	$30 410
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	698	56	49	89	97	88	77	227	15	$17 986	$20 957	465	$22 125
AUTOMOTIVE REPAIR AND SERVICES	998	129	211	166	193	146	65	80	8	$9 788	$11 190	581	$13 139
OTHER BUSINESS AND REPAIR SERVICES	2 117	245	439	335	426	256	143	195	78	$10 366	$13 501	1 181	$15 063
PERSONAL SERVICES	3 538	273	671	663	958	463	242	239	29	$10 855	$11 985	2 103	$13 083
PRIVATE HOUSEHOLDS	118	47	25	18	13	6	9	-	-	$3 250	$5 822	25	$10 167
HOTELS AND LODGING PLACES	2 800	166	526	525	798	358	206	206	15	$11 184	$12 342	1 684	$13 266
LAUNDRY, CLEANING, AND GARMENT SERVICES	200	15	59	20	59	18	7	16	6	$12 035	$12 022	143	$12 382
BARBER AND BEAUTY SHOPS	175	15	11	37	49	51	6	6	-	$11 140	$11 489	97	$11 643
OTHER PERSONAL SERVICES	245	30	50	63	39	30	14	11	8	$7 574	$11 197	154	$12 436
ENTERTAINMENT AND RECREATION SERVICES	1 458	184	290	391	270	123	74	69	57	$8 381	$12 382	745	$10 384
PROFESSIONAL AND RELATED SERVICES	10 399	758	1 227	1 240	1 390	1 494	1 443	1 951	896	$16 620	$21 928	6 522	$20 859
HEALTH SERVICES	1 933	77	76	240	317	261	169	324	469	$19 888	$32 013	1 299	$24 263
HOSPITALS	1 092	39	40	196	243	195	99	156	124	$15 529	$23 935	736	$18 069
EDUCATIONAL SERVICES	4 421	351	684	488	483	793	771	799	52	$15 991	$16 284	2 462	$20 264
ELEMENTARY AND SECONDARY SCHOOLS	1 837	111	223	224	301	427	324	220	7	$15 480	$15 249	1 009	$17 252
GOVERNMENT	1 040	59	150	104	90	288	236	113	-	$16 528	$15 496	547	$18 669
COLLEGES AND UNIVERSITIES	2 400	208	413	237	145	357	420	579	41	$17 396	$17 580	1 360	$22 274
GOVERNMENT	2 002	171	340	165	106	289	357	533	41	$18 515	$18 294	1 183	$22 785
OTHER EDUCATIONAL SERVICES	184	32	48	27	37	9	27	-	4	$6 889	$9 702	93	$12 732
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 348	155	221	222	339	171	113	119	8	$10 796	$12 154	866	$12 412
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 697	175	246	290	251	269	390	709	367	$21 243	$28 836	1 895	$24 950
PUBLIC ADMINISTRATION	7 378	235	482	684	1 021	1 533	1 344	1 952	127	$18 870	$19 702	5 837	$20 789
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	194	20	56	70	22	5	4	17	-	$8 000	$9 246	71	$9 074

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	56 225	8 057	14 311	14 246	10 910	4 892	2 125	1 448	236	$7 545	$8 748	25 351	$11 044
AGRICULTURE	632	166	213	140	81	11	21	-	-	$4 744	$5 560	212	$9 524
FORESTRY AND FISHERIES	48	-	28	12	-	-	-	8	-	$3 800	$8 411	14	$30 182
MINING	18	10	-	-	8	-	-	-	-	$1,000-	$4 522	8	$11 000
CONSTRUCTION	726	91	145	216	194	38	25	12	5	$8 022	$8 965	323	$11 144
MANUFACTURING	2 413	297	692	618	365	285	60	65	31	$7 314	$9 267	1 226	$10 744
NONDURABLE GOODS	1 428	194	380	358	232	176	32	38	18	$7 386	$9 042	764	$10 886
MEAT PRODUCTS	41	-	19	10	5	7	-	-	-	$8 300	$7 404	16	$11 600
CANNED AND PRESERVED PRODUCE AND BEVERAGES	80	36	24	12	-	8	-	-	-	$5 000	$4 772	17	$7 889
BAKERY PRODUCTS	22	8	8	6	-	-	-	-	-	$2 375	$2 994	22	$2 375
OTHER FOOD INDUSTRIES	232	14	63	24	67	40	7	8	9	$10 857	$12 160	145	$13 113
YARN, THREAD, AND FABRIC MILLS	27	6	7	-	8	-	-	6	-	$12 115	$15 225	14	$14 403
OTHER TEXTILE MILL PRODUCTS	20	7	-	8	-	5	-	-	-	$8 750	$7 300	13	$9 625
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	239	50	84	75	30	-	-	-	-	$5 670	$5 521	124	$7 259
PAPER AND ALLIED PRODUCTS	19	5	-	-	6	-	8	-	-	$11 500	$12 262	8	$20 453
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	585	48	150	163	106	77	17	24	-	$7 929	$9 282	322	$11 220
CHEMICALS AND ALLIED PRODUCTS	66	5	18	17	5	21	-	-	-	$7 667	$9 582	43	$14 636
PETROLEUM AND COAL PRODUCTS	34	-	-	17	5	12	-	-	-	$10 000	$11 583	17	$13 841
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	41	9	-	26	-	6	-	-	-	$7 278	$7 000	14	$7 750
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	22	6	7	-	-	-	-	-	9	$2 714	$22 140	9	$50 923
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	934	97	300	238	122	109	28	27	13	$7 129	$9 738	450	$10 390
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	12	-	12	-	-	-	-	-	-	$5 500	$5 205	12	$5 500
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	17	6	-	-	11	-	-	-	-	$10 833	$7 914	17	$10 833
FURNITURE AND FIXTURES	67	5	17	6	6	9	17	7	-	$14 702	$15 372	28	$15 713
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	156	37	60	32	8	6	-	-	13	$4 333	$12 323	44	$9 200
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	47	15	18	8	-	-	-	-	6	$3 850	$10 472	6	$50 923
PRIMARY IRON AND STEEL INDUSTRIES	12	8	-	-	4	-	-	-	-	$1,000-	$4 398	4	$12 272
PRIMARY NONFERROUS INDUSTRIES	9	-	9	-	-	-	-	-	-	$4 500	$4 685	-	-
FABRICATED METAL INDUSTRIES	55	-	17	25	13	-	-	-	-	$7 400	$7 645	31	$9 000
MACHINERY, EXCEPT ELECTRICAL	61	14	21	18	8	-	-	-	-	$3 679	$5 142	30	$2 857
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	37	9	14	6	8	-	-	-	-	$3 679	$5 410	23	$8 833
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	17	6	-	-	-	-	11	-	-	$20 179	$15 670	4	$20 453
RADIO, TV, AND COMMUNICATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	25	-	5	7	-	-	-	13	-	$25 029	$15 609	20	$25 185
AIRCRAFT, SPACE VEHICLES, AND PARTS	6	-	6	-	-	-	-	-	-	$3 500	$3 375	-	-
OTHER TRANSPORTATION EQUIPMENT	134	-	18	34	37	45	-	-	-	$11 500	$11 435	110	$13 044
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	70	6	28	18	5	13	-	-	-	$6 222	$7 948	26	$12 500
MISCELLANEOUS MANUFACTURING INDUSTRIES	293	15	107	98	30	36	-	7	-	$6 925	$8 024	124	$9 026
NOT SPECIFIED MANUFACTURING INDUSTRIES	51	6	12	22	11	-	-	-	-	$8 294	$6 941	12	$12 065
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 730	219	615	858	889	558	445	139	7	$10 951	$11 726	2 164	$12 665
RAILROADS	11	-	-	-	11	-	-	-	-	$12 272	$12 005	11	$12 272
BUS SERVICE AND URBAN TRANSIT	203	34	86	54	29	-	-	-	-	$5 486	$5 736	86	$8 182
TRUCKING SERVICE AND WAREHOUSING	196	20	26	92	58	-	-	-	-	$8 261	$7 756	139	$9 098
U. S. POSTAL SERVICE	110	9	6	23	7	24	41	-	-	$16 649	$14 669	79	$20 027
WATER TRANSPORTATION	98	13	47	21	17	-	-	-	-	$4 750	$5 700	33	$10 143

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
AIR TRANSPORTATION	1 233	14	96	185	172	321	348	97	-	$16 828	$16 068	613	$17 680
ALL OTHER TRANSPORTATION	1 040	73	284	362	230	56	13	22	-	$7 622	$8 071	586	$9 942
COMMUNICATIONS	734	36	60	115	342	129	25	20	7	$12 375	$12 675	556	$13 051
ELECTRIC AND GAS UTILITIES	85	-	10	6	23	28	18	-	-	$15 368	$14 355	61	$15 421
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	20	20	-	-	-	-	-	-	-	$1,000-	$1 010	-	-
WHOLESALE TRADE	1 468	159	284	407	346	132	66	66	8	$8 874	$10 268	783	$11 263
GROCERIES AND FARM PRODUCTS	188	35	49	32	36	17	9	10	-	$8 167	$8 579	101	$11 632
RETAIL TRADE	12 900	2 583	4 684	3 304	1 613	435	108	132	41	$5 287	$6 215	4 673	$8 912
HARDWARE AND BUILDING MATERIAL RETAILING	173	23	31	71	30	11	7	-	-	$7 912	$8 076	90	$9 407
GENERAL MERCHANDISE STORES	2 143	489	677	597	300	42	12	26	-	$5 413	$5 971	815	$9 317
FOOD, BAKERY, AND DAIRY STORES	886	159	284	246	120	57	15	5	-	$6 000	$6 847	308	$9 526
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	297	35	81	98	59	18	6	-	-	$7 444	$7 756	164	$10 069
GASOLINE SERVICE STATIONS	87	26	21	29	11	-	-	-	-	$4 417	$5 070	18	$7 000
APPAREL AND ACCESSORY STORES	1 061	121	454	308	97	28	8	45	-	$5 720	$7 091	476	$8 650
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	490	70	158	103	106	35	5	5	8	$6 500	$8 337	190	$10 839
EATING AND DRINKING PLACES	4 741	1 145	1 860	1 187	460	69	12	8	-	$4 595	$5 010	1 366	$7 606
DRUG STORES	244	2	80	66	51	45	-	-	-	$8 595	$9 155	132	$11 538
OTHER RETAIL TRADE	2 778	513	1 038	599	379	130	43	43	33	$5 264	$7 048	1 114	$9 361
FINANCE, INSURANCE, AND REAL ESTATE	6 752	525	1 343	2 319	1 386	452	261	382	84	$8 515	$10 640	3 709	$10 423
BANKING AND CREDIT AGENCIES	2 016	110	373	911	457	106	38	21	-	$8 112	$8 694	1 293	$9 478
INSURANCE	1 151	59	234	423	268	96	42	13	16	$8 581	$9 709	680	$10 073
OTHER FINANCE AND REAL ESTATE	3 585	356	736	985	661	250	181	348	68	$8 827	$12 034	1 736	$11 655
BUSINESS AND REPAIR SERVICES	2 767	391	699	652	628	215	101	64	17	$7 875	$8 761	1 266	$11 120
ADVERTISING	237	2	41	83	59	25	27	-	-	$9 681	$10 802	124	$10 914
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	479	44	135	79	131	70	7	13	-	$9 373	$9 392	267	$11 705
AUTOMOTIVE REPAIR AND SERVICES	454	54	82	95	181	22	20	-	-	$9 822	$8 826	278	$11 111
OTHER BUSINESS AND REPAIR SERVICES	1 597	291	441	395	257	98	47	51	17	$6 643	$8 251	597	$10 964
PERSONAL SERVICES	4 290	754	1 183	1 208	866	183	44	46	6	$6 691	$7 062	1 779	$9 852
PRIVATE HOUSEHOLDS	499	251	172	63	13	-	-	-	-	$1 986	$2 939	37	$8 844
HOTELS AND LODGING PLACES	3 053	328	754	1 030	744	153	12	26	6	$7 764	$7 796	1 478	$9 941
LAUNDRY, CLEANING, AND GARMENT SERVICES	94	29	47	5	13	-	-	-	-	$2 900	$3 270	32	$5 600
BARBER AND BEAUTY SHOPS	297	51	80	53	74	5	14	20	-	$7 400	$9 047	149	$11 571
OTHER PERSONAL SERVICES	347	95	130	57	22	25	18	-	-	$3 947	$5 860	83	$3 977
ENTERTAINMENT AND RECREATION SERVICES	1 064	269	320	253	142	61	7	12	-	$5 321	$6 213	281	$9 442
PROFESSIONAL AND RELATED SERVICES	15 919	2 213	3 350	3 439	3 455	2 150	872	403	37	$8 822	$9 650	7 034	$12 673
HEALTH SERVICES	6 023	468	918	1 508	1 770	890	320	118	31	$10 336	$10 785	3 300	$12 789
HOSPITALS	3 828	227	374	812	1 348	716	249	76	26	$11 972	$12 024	2 324	$13 361
EDUCATIONAL SERVICES	5 989	1 015	1 362	981	1 025	998	459	149	-	$8 528	$9 662	2 111	$14 787
ELEMENTARY AND SECONDARY SCHOOLS	3 958	678	868	642	685	751	261	73	-	$8 771	$9 658	1 358	$13 905
GOVERNMENT	2 396	452	465	272	327	596	223	61	-	$10 125	$10 540	793	$15 962
COLLEGES AND UNIVERSITIES	1 642	243	406	266	268	217	183	59	-	$8 647	$10 002	616	$16 016
GOVERNMENT	1 271	168	276	210	215	195	161	46	-	$9 694	$10 688	510	$16 464
OTHER EDUCATIONAL SERVICES	389	94	88	73	72	30	15	17	-	$6 431	$8 262	137	$14 199
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 984	465	658	485	182	101	40	47	6	$5 181	$6 539	638	$9 751
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	1 923	265	412	465	478	161	53	89	-	$8 590	$9 265	985	$11 193
PUBLIC ADMINISTRATION	3 464	380	737	810	931	372	115	119	-	$8 904	$9 563	1 867	$12 324
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	34	-	18	10	6	-	-	-	-	$5 833	$7 170	12	$9 000

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	150 129	9 661	19 346	21 766	29 600	26 463	22 131	18 633	2 529	$13 943	$15 496	99 174	$16 699
AGRICULTURE	7 469	609	1 237	1 156	2 278	1 273	510	331	75	$11 631	$12 011	5 003	$13 004
FORESTRY AND FISHERIES	550	69	105	68	104	121	27	44	12	$11 119	$12 262	263	$13 173
MINING	144	23	7	10	16	38	19	31	-	$16 613	$16 356	89	$17 016
CONSTRUCTION	19 744	598	1 728	2 069	3 252	4 120	4 676	2 992	309	$17 261	$17 597	11 950	$20 321
MANUFACTURING	15 276	551	1 057	1 667	3 788	3 491	2 571	2 051	100	$15 577	$16 309	11 803	$16 856
NONDURABLE GOODS	9 198	348	680	1 030	3 041	2 472	1 049	511	67	$14 032	$14 552	7 061	$15 171
MEAT PRODUCTS	210	7	11	25	59	72	22	8	6	$15 111	$15 410	163	$15 993
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 671	153	166	165	631	425	100	16	15	$12 763	$12 627	1 128	$14 131
BAKERY PRODUCTS	436	10	70	40	75	116	66	59	-	$15 674	$15 787	284	$17 818
OTHER FOOD INDUSTRIES	4 619	66	201	442	1 842	1 513	370	169	16	$14 205	$14 437	3 897	$14 942
YARN, THREAD, AND FABRIC MILLS	17	-	6	5	6	-	-	-	-	$9 000	$8 086	6	$12 272
OTHER TEXTILE MILL PRODUCTS	28	-	-	17	-	-	-	11	-	$8 800	$17 561	28	$8 800
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	277	15	54	94	62	19	8	17	8	$9 290	$12 795	181	$10 459
PAPER AND ALLIED PRODUCTS	115	7	5	-	46	18	22	17	-	$14 927	$15 856	105	$14 926
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 195	70	118	164	219	188	311	125	-	$15 532	$15 311	781	$18 698
CHEMICALS AND ALLIED PRODUCTS	306	4	15	51	64	59	52	39	22	$16 252	$20 262	246	$16 687
PETROLEUM AND COAL PRODUCTS	201	-	6	-	17	30	98	50	-	$21 657	$21 695	159	$22 308
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	74	16	15	6	20	17	-	-	-	$9 000	$8 640	48	$13 197
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	-	7	13	-	10	-	-	-	$7 231	$9 327	16	$15 150
OTHER NONDURABLE GOODS	19	-	6	8	-	5	-	-	-	$8 875	$8 773	19	$8 875
DURABLE GOODS	5 948	188	377	610	715	1 006	1 498	1 521	33	$20 172	$19 059	4 670	$21 260
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	161	7	10	37	26	50	24	7	-	$15 028	$14 010	115	$15 999
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	100	5	13	12	24	34	12	-	-	$14 138	$12 747	69	$15 953
FURNITURE AND FIXTURES	312	30	37	53	121	40	18	6	7	$11 091	$12 205	191	$12 988
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	561	-	39	44	80	90	195	100	13	$20 421	$20 090	405	$21 400
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	499	-	19	31	63	90	183	100	13	$20 808	$21 266	378	$21 712
PRIMARY IRON AND STEEL INDUSTRIES	191	-	29	10	10	81	42	19	-	$17 169	$16 764	179	$17 430
PRIMARY NONFERROUS INDUSTRIES	14	-	-	-	6	-	4	-	4	$20 878	$31 031	14	$20 878
FABRICATED METAL INDUSTRIES	802	29	44	118	158	148	161	144	-	$16 391	$16 685	585	$19 148
MACHINERY, EXCEPT ELECTRICAL	317	23	48	61	21	53	59	52	-	$15 382	$15 143	219	$19 418
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	70	-	7	-	15	6	24	18	-	$20 984	$19 339	57	$21 562
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	202	4	19	22	35	37	24	61	-	$17 434	$17 929	169	$19 189
RADIO, TV, AND COMMUNICATION EQUIPMENT	37	-	-	4	12	-	2	19	-	$25 106	$20 182	37	$25 106
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	62	5	3	-	5	24	5	20	-	$18 243	$23 090	48	$20 833
AIRCRAFT, SPACE VEHICLES, AND PARTS	60	-	-	4	-	17	32	7	-	$20 693	$20 344	36	$20 275
OTHER TRANSPORTATION EQUIPMENT	2 776	53	90	118	175	376	886	1 074	4	$22 757	$22 316	2 338	$23 605
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	92	-	11	12	14	17	19	19	-	$17 237	$16 858	81	$19 033
MISCELLANEOUS MANUFACTURING INDUSTRIES	298	32	34	119	40	39	17	12	5	$8 800	$10 610	221	$9 766
NOT SPECIFIED MANUFACTURING INDUSTRIES	130	15	-	27	32	13	24	19	-	$12 791	$14 798	72	$19 493
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	17 377	566	1 145	1 609	2 835	3 579	4 223	3 273	147	$18 169	$18 189	12 926	$20 210
RAILROADS	34	6	4	14	10	-	-	-	-	$9 000	$8 933	24	$9 714
BUS SERVICE AND URBAN TRANSIT	1 502	34	123	174	375	595	127	74	-	$15 184	$14 244	1 084	$15 502
TRUCKING SERVICE AND WAREHOUSING	2 158	104	175	308	461	528	372	175	35	$15 191	$17 144	1 370	$17 115
U. S. POSTAL SERVICE	1 476	-	26	35	82	422	631	280	-	$20 813	$20 930	1 280	$21 129
WATER TRANSPORTATION	906	14	54	75	89	141	186	339	8	$21 765	$21 361	616	$23 227

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HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
AIR TRANSPORTATION	3 256	64	127	243	265	578	931	1 002	46	$21 419	$20 959	2 350	$22 507
ALL OTHER TRANSPORTATION	2 571	194	463	471	625	388	209	186	35	$11 000	$12 393	1 460	$13 068
COMMUNICATIONS	2 816	57	73	88	241	451	1 191	692	23	$21 427	$21 303	2 560	$21 665
ELECTRIC AND GAS UTILITIES	1 414	41	53	29	144	260	497	390	-	$21 271	$20 751	1 205	$21 609
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 244	52	47	172	543	216	79	135	-	$13 147	$14 223	977	$13 879
WHOLESALE TRADE	7 236	289	788	1 265	1 521	1 460	860	941	112	$14 008	$15 624	5 264	$15 960
GROCERIES AND FARM PRODUCTS	2 138	108	166	431	553	429	249	168	34	$12 931	$14 650	1 561	$14 605
RETAIL TRADE	24 573	3 201	5 903	4 617	4 678	3 064	1 626	1 204	280	$8 617	$10 811	12 716	$13 379
HARDWARE AND BUILDING MATERIAL RETAILING	859	93	104	173	206	100	109	61	13	$12 248	$12 869	556	$13 944
GENERAL MERCHANDISE STORES	2 439	210	594	432	568	306	228	95	6	$9 827	$10 915	1 374	$13 628
FOOD, BAKERY, AND DAIRY STORES	4 159	421	924	719	711	819	333	202	30	$10 123	$11 761	2 271	$15 149
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	2 286	98	328	382	543	513	197	186	39	$12 707	$14 124	1 567	$15 313
GASOLINE SERVICE STATIONS	1 921	362	661	331	283	50	111	100	23	$5 523	$8 626	867	$11 159
APPAREL AND ACCESSORY STORES	765	67	212	136	153	90	47	41	19	$8 700	$11 607	396	$14 102
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 328	77	191	235	304	246	139	112	24	$12 384	$14 229	949	$15 023
EATING AND DRINKING PLACES	7 340	1 350	2 178	1 496	1 321	520	241	189	45	$6 332	$8 403	2 891	$11 605
DRUG STORES	489	57	67	83	94	77	35	59	17	$12 211	$15 897	300	$15 732
OTHER RETAIL TRADE	2 987	466	644	630	495	343	186	159	64	$8 227	$11 039	1 545	$12 755
FINANCE, INSURANCE, AND REAL ESTATE	7 033	254	774	1 102	1 173	1 130	988	1 194	418	$15 722	$20 779	5 117	$18 423
BANKING AND CREDIT AGENCIES	2 100	81	139	348	446	352	425	241	68	$15 376	$17 554	1 707	$17 254
INSURANCE	1 818	47	130	211	267	379	264	439	81	$17 954	$22 630	1 337	$19 888
OTHER FINANCE AND REAL ESTATE	3 115	126	505	543	460	399	299	514	269	$13 957	$21 872	2 073	$18 271
BUSINESS AND REPAIR SERVICES	7 244	689	1 417	1 498	1 593	881	574	533	59	$10 048	$11 617	4 348	$12 818
ADVERTISING	125	8	28	3	36	7	38	5	-	$13 151	$13 588	64	$20 073
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	679	45	92	88	198	108	59	83	6	$12 120	$14 250	474	$15 380
AUTOMOTIVE REPAIR AND SERVICES	2 834	213	549	673	639	387	146	192	35	$9 887	$11 515	1 784	$12 516
OTHER BUSINESS AND REPAIR SERVICES	3 606	423	748	734	720	379	331	253	18	$9 325	$11 134	2 026	$12 476
PERSONAL SERVICES	8 583	580	1 439	2 401	2 406	1 156	369	205	27	$9 812	$10 452	5 282	$11 631
PRIVATE HOUSEHOLDS	252	96	66	62	14	6	8	-	-	$3 750	$4 977	98	$6 286
HOTELS AND LODGING PLACES	7 329	353	1 115	2 159	2 183	1 046	288	158	27	$10 077	$10 736	4 627	$11 707
LAUNDRY, CLEANING, AND GARMENT SERVICES	414	47	132	74	97	22	24	18	-	$7 867	$9 171	231	$12 057
BARBER AND BEAUTY SHOPS	329	42	61	71	81	41	20	13	-	$9 486	$9 792	188	$11 050
OTHER PERSONAL SERVICES	259	42	65	35	31	41	29	16	-	$8 214	$10 628	138	$14 144
ENTERTAINMENT AND RECREATION SERVICES	2 660	339	765	679	464	176	87	113	37	$7 370	$9 157	1 202	$10 465
PROFESSIONAL AND RELATED SERVICES	14 592	1 299	2 037	2 018	2 344	2 274	1 690	2 053	877	$13 955	$18 483	8 932	$17 594
HEALTH SERVICES	3 470	205	342	524	634	538	216	411	600	$15 205	$26 509	2 304	$17 598
HOSPITALS	1 870	144	164	379	504	387	127	118	47	$11 930	$13 938	1 245	$14 408
EDUCATIONAL SERVICES	6 095	813	1 054	780	846	942	966	690	4	$12 227	$12 936	2 992	$17 337
ELEMENTARY AND SECONDARY SCHOOLS	3 363	313	259	494	538	680	718	361	-	$15 403	$14 668	1 905	$16 639
GOVERNMENT	2 754	246	159	354	407	617	657	314	-	$16 304	$15 356	1 518	$17 733
COLLEGES AND UNIVERSITIES	2 518	448	752	235	265	250	240	324	4	$6 776	$11 031	991	$19 918
GOVERNMENT	2 125	375	602	203	229	211	218	283	4	$7 230	$11 381	861	$20 214
OTHER EDUCATIONAL SERVICES	214	52	43	51	43	12	8	5	-	$6 960	$8 125	96	$10 632
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 730	151	314	376	439	178	112	149	11	$10 234	$12 084	1 124	$12 200
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	3 297	130	327	338	425	616	396	803	262	$18 120	$23 650	2 512	$20 841
PUBLIC ADMINISTRATION	17 591	585	935	1 602	3 133	3 694	3 911	3 655	76	$18 050	$18 273	14 256	$19 887
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	57	9	9	5	15	6	-	13	-	$10 733	$13 186	23	$30 167

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	127 399	13 646	28 531	37 652	29 046	11 620	4 918	1 709	277	$8 309	$8 937	69 786	$10 571
AGRICULTURE	2 634	401	713	754	576	91	6	87	6	$6 985	$7 794	1 318	$9 568
FORESTRY AND FISHERIES	74	3	13	17	15	23	3	-	-	$10 533	$10 981	55	$7 941
MINING	13	-	-	5	8	-	-	-	-	$12 087	$10 851	13	$12 087
CONSTRUCTION	1 658	82	229	436	566	202	108	35	-	$10 584	$10 922	1 010	$12 239
MANUFACTURING	8 853	807	2 254	3 410	1 625	505	142	105	5	$7 206	$7 954	5 030	$9 051
NONDURABLE GOODS	7 186	603	1 942	2 842	1 220	387	121	66	5	$7 083	$7 810	4 018	$8 683
MEAT PRODUCTS	190	6	36	103	25	13	-	7	-	$7 559	$8 460	100	$9 667
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 361	137	293	543	264	71	26	22	5	$7 500	$8 688	589	$11 099
BAKERY PRODUCTS	190	30	48	39	47	15	6	5	-	$7 259	$8 755	110	$12 000
OTHER FOOD INDUSTRIES	1 273	124	265	469	328	74	9	4	-	$7 833	$7 964	664	$10 400
YARN, THREAD, AND FABRIC MILLS	96	49	23	11	6	7	-	-	-	$1 968	$4 001	18	$11 333
OTHER TEXTILE MILL PRODUCTS	108	25	30	42	5	6	-	-	-	$5 929	$5 643	73	$7 138
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 738	131	994	1 319	203	52	24	15	-	$6 482	$6 631	1 654	$7 179
PAPER AND ALLIED PRODUCTS	58	7	24	19	7	-	-	1	-	$5 714	$7 031	27	$9 000
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	876	75	171	186	259	117	56	12	-	$10 107	$10 057	563	$12 052
CHEMICALS AND ALLIED PRODUCTS	142	4	14	49	62	13	-	-	-	$10 182	$9 723	106	$11 000
PETROLEUM AND COAL PRODUCTS	13	-	-	-	-	13	-	-	-	$15 439	$17 267	13	$15 439
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	41	8	13	10	10	-	-	-	-	$5 962	$6 295	27	$6 250
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	76	-	31	35	4	6	-	-	-	$6 400	$6 936	65	$6 714
OTHER NONDURABLE GOODS	24	7	-	17	-	-	-	-	-	$6 769	$5 413	9	$7 800
DURABLE GOODS	1 547	190	285	495	399	118	21	39	-	$8 111	$8 746	962	$10 508
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	26	-	13	13	-	-	-	-	-	$5 500	$5 120	13	$4 813
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	26	-	4	9	13	-	-	-	-	$10 000	$9 525	22	$10 571
FURNITURE AND FIXTURES	99	7	13	60	14	-	-	5	-	$7 475	$8 327	54	$8 933
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	108	-	23	21	43	21	-	-	-	$11 053	$10 706	86	$11 474
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	71	-	-	7	43	21	-	-	-	$12 863	$13 403	64	$12 802
PRIMARY IRON AND STEEL INDUSTRIES	31	-	6	-	18	7	-	-	-	$13 049	$11 870	31	$13 049
PRIMARY NONFERROUS INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	258	42	51	76	56	19	-	14	-	$7 500	$8 918	124	$11 524
MACHINERY, EXCEPT ELECTRICAL	88	21	2	42	10	13	-	-	-	$7 448	$7 584	49	$8 846
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	18	-	2	10	-	6	-	-	-	$7 400	$9 596	10	$7 000
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	88	-	25	13	36	-	-	14	-	$10 632	$11 172	71	$11 526
RADIO, TV, AND COMMUNICATION EQUIPMENT	12	-	-	-	12	-	-	-	-	$12 272	$13 172	12	$12 272
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	5	-	-	5	-	-	-	-	-	$9 000	$8 005	5	$9 000
AIRCRAFT, SPACE VEHICLES, AND PARTS	13	-	-	5	8	-	-	-	-	$12 087	$10 851	8	$12 272
OTHER TRANSPORTATION EQUIPMENT	256	13	26	54	102	39	16	6	-	$11 207	$11 661	218	$11 724
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	77	11	-	58	8	-	-	-	-	$7 250	$6 606	32	$7 778
MISCELLANEOUS MANUFACTURING INDUSTRIES	472	96	122	139	91	19	5	-	-	$6 500	$6 724	249	$8 854
NOT SPECIFIED MANUFACTURING INDUSTRIES	120	14	27	73	6	-	-	-	-	$6 905	$6 386	50	$7 667
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7 366	420	1 125	1 525	2 045	1 397	692	144	18	$11 495	$11 657	4 620	$13 270
RAILROADS	20	-	7	-	13	-	-	-	-	$12 109	$9 745	13	$12 272
BUS SERVICE AND URBAN TRANSIT	555	50	180	145	101	79	-	-	-	$7 301	$7 708	228	$12 369
TRUCKING SERVICE AND WAREHOUSING	325	20	54	85	91	58	11	6	-	$10 109	$9 896	231	$11 578
U. S. POSTAL SERVICE	330	14	36	17	46	120	97	-	-	$16 542	$15 390	230	$17 756
WATER TRANSPORTATION	189	-	28	18	86	50	-	7	-	$12 506	$12 742	135	$12 973

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
AIR TRANSPORTATION	1 580	43	138	234	310	395	386	63	11	$15 561	$15 208	982	$17 056
ALL OTHER TRANSPORTATION	2 203	226	527	714	484	153	59	33	7	$8 284	$8 602	1 163	$9 911
COMMUNICATIONS	1 671	61	113	268	746	356	98	29	-	$12 561	$12 543	1 231	$13 205
ELECTRIC AND GAS UTILITIES	260	-	6	6	63	143	36	6	-	$16 063	$16 392	239	$15 975
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	233	6	36	38	105	43	5	-	-	$11 780	$10 691	168	$12 813
WHOLESALE TRADE	3 857	288	793	1 361	923	321	86	73	12	$8 535	$9 207	2 394	$9 966
GROCERIES AND FARM PRODUCTS	1 158	118	288	422	189	93	30	18	-	$7 602	$8 286	657	$9 424
RETAIL TRADE	31 310	4 769	10 153	9 636	4 892	1 123	377	274	86	$6 259	$6 896	13 920	$9 030
HARDWARE AND BUILDING MATERIAL RETAILING	484	18	161	184	100	7	7	-	7	$7 248	$8 757	252	$9 139
GENERAL MERCHANDISE STORES	5 329	679	1 569	1 727	1 047	210	62	28	7	$6 957	$7 140	2 511	$9 697
FOOD, BAKERY, AND DAIRY STORES	3 806	482	1 042	1 160	765	278	44	22	13	$7 054	$7 811	1 988	$9 533
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	626	37	86	213	242	28	6	9	5	$9 603	$9 618	431	$10 832
GASOLINE SERVICE STATIONS	299	45	105	111	23	-	-	15	-	$5 986	$7 114	147	$8 179
APPAREL AND ACCESSORY STORES	2 515	340	881	901	252	59	43	26	13	$6 123	$6 686	1 079	$8 207
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	687	86	178	200	140	36	28	19	-	$7 590	$8 641	379	$9 795
EATING AND DRINKING PLACES	11 601	2 251	4 449	3 289	1 181	236	91	69	35	$5 171	$5 836	4 088	$7 848
DRUG STORES	966	100	208	353	229	34	17	25	-	$7 872	$8 082	565	$9 696
OTHER RETAIL TRADE	4 997	731	1 474	1 498	913	235	79	61	6	$6 724	$7 501	2 480	$9 441
FINANCE, INSURANCE, AND REAL ESTATE	11 038	480	1 515	4 399	3 425	760	169	231	59	$9 312	$9 855	7 792	$10 183
BANKING AND CREDIT AGENCIES	5 769	212	673	2 571	1 804	390	52	61	6	$9 232	$9 447	4 322	$9 878
INSURANCE	2 303	90	193	924	866	153	42	29	6	$9 799	$10 079	1 828	$10 373
OTHER FINANCE AND REAL ESTATE	2 966	178	649	904	755	217	75	141	47	$9 014	$10 475	1 642	$11 037
BUSINESS AND REPAIR SERVICES	3 272	414	981	942	628	216	67	18	6	$6 945	$7 591	1 617	$9 934
ADVERTISING	128	-	9	51	57	11	-	-	-	$10 174	$9 767	98	$10 650
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	619	49	159	188	163	31	15	14	-	$8 509	$8 587	316	$11 214
AUTOMOTIVE REPAIR AND SERVICES	779	94	238	192	179	47	29	-	-	$7 045	$7 663	391	$10 648
OTHER BUSINESS AND REPAIR SERVICES	1 746	271	575	511	229	127	23	4	6	$6 178	$7 047	812	$8 892
PERSONAL SERVICES	13 670	1 441	3 067	5 579	2 818	461	130	118	56	$7 978	$7 943	7 454	$9 237
PRIVATE HOUSEHOLDS	897	380	338	125	33	16	5	-	-	$2 628	$3 693	212	$6 847
HOTELS AND LODGING PLACES	9 876	654	1 878	4 524	2 333	335	82	47	23	$8 498	$8 282	5 907	$9 370
LAUNDRY, CLEANING, AND GARMENT SERVICES	770	114	305	261	71	5	-	7	7	$5 670	$6 300	312	$7 216
BARBER AND BEAUTY SHOPS	1 729	198	392	583	334	94	43	59	26	$7 721	$9 537	891	$9 132
OTHER PERSONAL SERVICES	398	95	154	86	47	11	-	5	-	$3 810	$5 370	132	$8 636
ENTERTAINMENT AND RECREATION SERVICES	1 693	310	622	442	223	53	19	18	6	$5 389	$6 486	626	$9 097
PROFESSIONAL AND RELATED SERVICES	30 179	3 304	5 636	6 677	7 028	4 668	2 442	401	23	$9 725	$10 207	15 708	$12 025
HEALTH SERVICES	10 330	604	1 485	3 212	3 295	1 265	333	130	6	$9 857	$10 049	6 753	$11 126
HOSPITALS	6 520	292	686	1 804	2 346	1 048	268	76	-	$10 787	$10 910	4 451	$11 898
EDUCATIONAL SERVICES	14 636	2 119	2 858	1 982	2 504	2 994	1 985	188	6	$10 709	$10 918	6 096	$14 521
ELEMENTARY AND SECONDARY SCHOOLS	10 694	1 132	1 797	1 498	1 509	2 715	1 891	146	6	$12 904	$12 281	4 565	$15 692
GOVERNMENT	9 555	1 007	1 481	1 155	1 253	2 648	1 866	139	6	$14 476	$12 796	4 126	$16 159
COLLEGES AND UNIVERSITIES	3 076	749	853	361	751	244	82	36	-	$5 443	$7 331	1 185	$12 342
GOVERNMENT	2 684	633	709	305	675	244	82	36	-	$6 000	$7 623	1 050	$12 521
OTHER EDUCATIONAL SERVICES	866	238	208	123	244	35	12	6	-	$5 350	$6 832	346	$11 939
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 646	355	840	728	475	143	56	44	5	$6 684	$7 466	1 253	$9 822
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	2 567	226	453	755	754	266	68	39	6	$9 297	$9 613	1 606	$11 103
PUBLIC ADMINISTRATION	11 782	927	1 430	2 469	4 274	1 800	677	205	-	$11 309	$11 041	8 229	$12 652
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	13 617	1 194	2 008	2 755	2 845	2 105	1 553	1 040	117	$11 313	$13 082	8 242	$14 719
AGRICULTURE	811	36	81	197	325	145	8	8	11	$12 034	$11 551	527	$12 873
FORESTRY AND FISHERIES	36	6	-	9	10	-	-	6	5	$12 656	$18 943	30	$13 477
MINING	22	-	-	6	-	-	7	9	-	$23 128	$21 132	9	$25 462
CONSTRUCTION	2 049	61	238	479	367	428	322	131	23	$12 675	$14 164	1 181	$16 578
MANUFACTURING	1 510	102	136	190	347	332	269	134	-	$14 553	$14 541	1 059	$16 022
NONDURABLE GOODS	837	77	92	96	259	231	57	25	-	$12 352	$12 232	579	$14 411
MEAT PRODUCTS	39	-	7	-	14	18	-	-	-	$11 786	$11 256	32	$15 080
CANNED AND PRESERVED PRODUCE AND BEVERAGES	142	31	19	20	33	34	-	5	-	$10 167	$10 209	64	$13 880
BAKERY PRODUCTS	53	-	4	6	9	31	3	-	-	$15 450	$14 662	35	$15 670
OTHER FOOD INDUSTRIES	412	13	44	45	151	120	19	20	-	$12 916	$13 179	324	$14 434
YARN, THREAD, AND FABRIC MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	10	4	-	6	-	-	-	-	-	$8 333	$5 157	-	-
PAPER AND ALLIED PRODUCTS	31	-	-	-	5	15	11	-	-	$17 833	$17 434	27	$16 958
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	89	22	13	5	41	-	8	-	-	$10 310	$8 396	56	$11 448
CHEMICALS AND ALLIED PRODUCTS	45	-	-	14	6	13	12	-	-	$15 632	$15 250	37	$14 092
PETROLEUM AND COAL PRODUCTS	4	-	-	-	-	-	4	-	-	$20 453	$23 005	4	$20 453
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	12	7	5	-	-	-	-	-	-	$1 857	$2 095	-	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	644	25	44	89	88	90	205	103	-	$19 027	$17 332	456	$20 403
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	44	-	14	12	5	8	5	-	-	$7 333	$10 663	24	$5 857
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	5	-	-	-	-	5	-	-	-	$15 439	$18 585	5	$15 439
FURNITURE AND FIXTURES	29	-	-	11	10	-	8	-	-	$10 700	$12 484	23	$11 300
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	160	17	11	29	21	5	58	19	-	$16 793	$15 815	102	$20 946
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	129	17	-	25	11	5	58	13	-	$20 254	$16 229	87	$20 961
PRIMARY IRON AND STEEL INDUSTRIES	19	-	9	-	4	6	-	-	-	$12 272	$10 584	9	$5 500
PRIMARY NONFERROUS INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	53	-	10	-	11	20	12	-	-	$15 853	$14 763	32	$16 246
MACHINERY, EXCEPT ELECTRICAL	16	-	-	7	5	-	-	4	-	$12 395	$16 601	16	$12 395
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	4	-	-	-	-	-	-	4	-	$30 879	$32 005	4	$30 879
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	19	-	-	-	-	-	13	6	-	$22 872	$27 584	19	$22 872
RADIO, TV, AND COMMUNICATION EQUIPMENT	9	-	-	-	-	-	9	-	-	$20 453	$20 005	9	$20 453
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	9	-	-	4	-	-	5	-	-	$20 075	$17 605	4	$9 000
OTHER TRANSPORTATION EQUIPMENT	278	8	-	26	27	46	97	74	-	$21 135	$19 986	210	$21 561
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	5	-	-	-	5	-	-	-	-	$11 000	$11 005	5	$11 000
MISCELLANEOUS MANUFACTURING INDUSTRIES	7	-	-	-	-	-	7	-	-	$20 453	$23 465	7	$20 453
NOT SPECIFIED MANUFACTURING INDUSTRIES	29	-	-	5	-	11	7	6	-	$19 001	$19 230	24	$20 467
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 506	63	149	186	313	323	257	198	17	$15 456	$18 686	1 015	$17 853
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-	-
BUS SERVICE AND URBAN TRANSIT	127	23	12	18	41	33	-	-	-	$11 500	$9 754	71	$14 449
TRUCKING SERVICE AND WAREHOUSING	298	10	13	42	72	99	46	16	-	$15 354	$14 607	189	$15 964
U. S. POSTAL SERVICE	56	-	4	-	-	19	14	19	-	$21 373	$20 850	47	$22 942
WATER TRANSPORTATION	99	-	15	12	8	21	18	20	5	$18 064	$20 347	62	$21 916

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
AIR TRANSPORTATION	289	10	50	31	69	37	35	57	-	$13 658	$14 484	159	$18 689
ALL OTHER TRANSPORTATION	179	11	37	46	61	6	6	7	5	$9 471	$35 581	108	$11 875
COMMUNICATIONS	225	-	8	17	10	60	90	40	-	$20 555	$20 034	187	$21 067
ELECTRIC AND GAS UTILITIES	59	-	6	-	-	6	34	13	-	$21 685	$20 968	53	$22 092
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	174	9	4	20	52	42	14	26	7	$15 154	$17 632	139	$16 339
WHOLESALE TRADE	528	32	97	76	105	53	85	48	32	$12 790	$17 752	359	$16 660
GROCERIES AND FARM PRODUCTS	84	9	-	23	25	13	14	-	-	$12 638	$11 496	60	$12 728
RETAIL TRADE	2 204	376	514	504	387	209	117	88	9	$7 731	$9 159	1 025	$12 466
HARDWARE AND BUILDING MATERIAL RETAILING	70	7	21	9	17	-	16	-	-	$7 556	$10 762	33	$14 858
GENERAL MERCHANDISE STORES	188	30	35	40	29	11	39	4	-	$8 706	$10 967	108	$14 316
FOOD, BAKERY, AND DAIRY STORES	347	73	67	57	67	57	7	19	-	$8 259	$9 604	137	$13 291
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	223	5	19	26	81	57	14	12	9	$13 285	$14 920	147	$14 942
GASOLINE SERVICE STATIONS	112	43	27	21	11	4	-	6	-	$3 333	$5 731	56	$8 833
APPAREL AND ACCESSORY STORES	79	10	12	9	9	2	24	13	-	$14 796	$14 942	62	$20 769
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	110	-	33	38	15	6	6	12	-	$8 400	$12 107	51	$11 500
EATING AND DRINKING PLACES	808	188	268	198	105	33	4	12	-	$5 268	$6 175	262	$9 133
DRUG STORES	23	-	7	-	-	9	7	-	-	$16 827	$14 023	16	$19 092
OTHER RETAIL TRADE	244	20	25	106	53	30	-	10	-	$9 079	$9 205	153	$11 100
FINANCE, INSURANCE, AND REAL ESTATE	392	32	81	89	41	34	34	75	6	$9 676	$14 409	262	$15 454
BANKING AND CREDIT AGENCIES	113	14	6	41	15	14	6	17	-	$9 719	$12 347	85	$10 429
INSURANCE	65	4	14	22	-	3	8	14	-	$7 706	$14 536	46	$18 096
OTHER FINANCE AND REAL ESTATE	214	14	61	26	26	17	20	44	6	$10 600	$15 459	131	$16 873
BUSINESS AND REPAIR SERVICES	756	97	180	155	182	89	21	27	5	$8 744	$9 622	467	$11 309
ADVERTISING	7	-	-	-	-	7	-	-	-	$15 439	$19 405	7	$15 439
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	49	-	20	13	6	-	10	-	-	$8 692	$10 205	35	$9 769
AUTOMOTIVE REPAIR AND SERVICES	242	27	85	34	64	32	-	-	-	$7 636	$8 195	150	$11 765
OTHER BUSINESS AND REPAIR SERVICES	458	70	75	108	112	50	11	27	5	$9 040	$10 163	275	$11 078
PERSONAL SERVICES	879	94	174	237	252	51	54	12	5	$8 944	$9 659	483	$11 162
PRIVATE HOUSEHOLDS	38	13	19	6	-	-	-	-	-	$5 071	$3 724	-	-
HOTELS AND LODGING PLACES	717	43	128	220	228	51	35	7	5	$9 476	$10 192	428	$11 088
LAUNDRY, CLEANING, AND GARMENT SERVICES	31	13	6	-	7	-	5	-	-	$2 417	$7 328	5	$20 453
BARBER AND BEAUTY SHOPS	58	12	13	11	17	-	-	5	-	$6 727	$8 204	22	$10 000
OTHER PERSONAL SERVICES	35	13	8	-	-	-	14	-	-	$5 563	$9 642	28	$13 000
ENTERTAINMENT AND RECREATION SERVICES	329	95	42	94	57	30	6	5	-	$6 948	$7 390	138	$10 000
PROFESSIONAL AND RELATED SERVICES	984	129	195	228	191	104	44	89	4	$9 137	$10 697	489	$12 986
HEALTH SERVICES	267	22	38	79	74	30	8	16	-	$9 792	$10 471	156	$11 438
HOSPITALS	209	22	31	57	68	18	8	5	-	$9 645	$9 415	112	$11 231
EDUCATIONAL SERVICES	419	65	92	113	68	29	31	17	4	$8 319	$9 734	182	$11 800
ELEMENTARY AND SECONDARY SCHOOLS	216	13	30	75	43	21	27	7	-	$9 535	$10 937	112	$12 000
GOVERNMENT	164	6	22	57	30	21	21	7	-	$9 806	$11 537	94	$12 619
COLLEGES AND UNIVERSITIES	187	52	54	38	17	8	4	10	4	$3 759	$8 493	62	$12 723
GOVERNMENT	155	42	47	30	10	8	4	10	4	$3 725	$8 944	45	$16 796
OTHER EDUCATIONAL SERVICES	16	-	8	-	8	-	-	-	-	$8 500	$8 005	8	$4 500
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	187	40	51	26	41	18	-	11	-	$6 417	$8 162	69	$11 409
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	111	2	14	10	8	27	5	45	-	$18 657	$19 143	82	$25 529
PUBLIC ADMINISTRATION	1 594	71	109	305	263	307	329	210	-	$15 582	$15 353	1 193	$16 715
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	17	-	12	-	5	-	-	-	-	$5 300	$5 631	5	$5 500

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	10 214	1 710	3 033	3 044	1 711	499	140	68	9	$6 458	$6 979	4 516	$9 329
AGRICULTURE	175	10	89	57	19	-	-	-	-	$5 452	$5 516	44	$6 800
FORESTRY AND FISHERIES	7	7	-	-	-	-	-	-	-	$1 500	$1 745	-	-
MINING	-	-	-	-	-	-	-	-	-	-	-	-	-
CONSTRUCTION	75	21	11	31	12	-	-	-	-	$6 524	$5 698	20	$7 250
MANUFACTURING	593	108	177	160	105	16	21	-	6	$6 202	$7 385	231	$10 733
NONDURABLE GOODS	415	64	132	106	93	5	9	-	6	$6 311	$7 601	163	$10 795
MEAT PRODUCTS	10	-	10	-	-	-	-	-	-	$2 500	$2 005	-	-
CANNED AND PRESERVED PRODUCE AND BEVERAGES	95	7	10	50	28	-	-	-	-	$7 488	$7 811	54	$10 400
BAKERY PRODUCTS	22	13	-	5	4	-	-	-	-	$1 846	$4 810	9	$7 800
OTHER FOOD INDUSTRIES	90	15	14	7	39	-	9	-	6	$10 545	$13 293	54	$11 586
YARN, THREAD, AND FABRIC MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	118	7	60	41	10	-	-	-	-	$5 692	$5 869	41	$6 600
PAPER AND ALLIED PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	51	7	24	3	12	5	-	-	-	$4 583	$6 265	5	$15 439
CHEMICALS AND ALLIED PRODUCTS	14	-	14	-	-	-	-	-	-	$4 778	$4 735	-	-
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	8	8	-	-	-	-	-	-	-	$1 500	$1 025	-	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	7	7	-	-	-	-	-	-	-	$1,000-	$505	-	-
DURABLE GOODS	178	44	45	54	12	11	12	-	-	$6 000	$6 883	68	$10 333
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	-	-	-	-	-	-	-	-	-	-	-	-	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
FURNITURE AND FIXTURES	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	15	9	-	-	6	-	-	-	-	$1,000-	$4 805	6	$11 000
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	15	9	-	-	6	-	-	-	-	$1,000-	$4 805	6	$11 000
PRIMARY IRON AND STEEL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY NONFERROUS INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	35	5	5	13	-	-	12	-	-	$7 875	$10 484	17	$20 236
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	25	-	5	8	-	-	12	-	-	$7 875	$12 755	12	$20 453
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	14	-	7	7	-	-	-	-	-	$4 500	$4 355	-	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	28	13	-	9	-	6	-	-	-	$8 222	$7 430	15	$9 667
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	6	-	-	6	-	-	-	-	-	$7 000	$7 005	-	-
MISCELLANEOUS MANUFACTURING INDUSTRIES	80	17	33	19	6	5	-	-	-	$5 333	$5 939	30	$7 579
NOT SPECIFIED MANUFACTURING INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	642	38	139	155	132	139	18	21	-	$9 758	$10 748	392	$12 361
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-	-
BUS SERVICE AND URBAN TRANSIT	75	14	15	19	22	5	-	-	-	$7 417	$7 996	37	$12 616
TRUCKING SERVICE AND WAREHOUSING	20	-	11	-	9	-	-	-	-	$4 667	$6 727	9	$11 000
U. S. POSTAL SERVICE	53	-	6	23	5	14	5	-	-	$9 783	$12 163	38	$9 652
WATER TRANSPORTATION	19	-	14	2	3	-	-	-	-	$4 250	$4 548	5	$10 333

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HAWAII

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
AIR TRANSPORTATION	*178*	*-*	*3*	*64*	*32*	*66*	*13*	*-*	*-*	*$13 703*	*$13 204*	*123*	*$11 000*
ALL OTHER TRANSPORTATION	139	11	50	38	29	11	-	-	-	$6 531	$6 802	78	$10 111
COMMUNICATIONS	120	13	9	9	25	43	-	21	-	$15 252	$16 051	95	$15 651
ELECTRIC AND GAS UTILITIES	13	-	6	-	7	-	-	-	-	$12 032	$9 390	7	$12 272
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	25	-	25	-	-	-	-	-	-	$3 500	$3 625	-	-
WHOLESALE TRADE	258	63	62	108	17	5	-	-	3	$6 129	$6 341	127	$7 596
GROCERIES AND FARM PRODUCTS	71	27	23	21	-	-	-	-	-	$2 850	$4 015	37	$6 625
RETAIL TRADE	2 700	655	1 001	658	272	72	29	13	-	$4 927	$5 478	910	$7 747
HARDWARE AND BUILDING MATERIAL RETAILING	57	-	14	15	21	7	-	-	-	$9 909	$9 760	30	$12 651
GENERAL MERCHANDISE STORES	578	140	181	202	48	7	-	-	-	$5 333	$5 121	163	$8 707
FOOD, BAKERY, AND DAIRY STORES	241	55	74	45	45	12	10	-	-	$5 734	$6 662	100	$8 000
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	51	-	19	23	9	-	-	-	-	$7 083	$7 212	32	$8 727
GASOLINE SERVICE STATIONS	30	13	11	2	4	-	-	-	-	$3 333	$4 156	7	$5 700
APPAREL AND ACCESSORY STORES	227	61	94	54	-	5	-	13	-	$5 217	$5 808	56	$7 185
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	40	5	19	4	4	8	-	-	-	$4 333	$7 550	16	$15 000
EATING AND DRINKING PLACES	1 078	330	417	196	112	15	8	-	-	$4 279	$4 743	331	$7 058
DRUG STORES	97	-	42	29	16	10	-	-	-	$6 867	$7 380	54	$7 733
OTHER RETAIL TRADE	301	51	130	88	13	8	11	-	-	$5 047	$5 745	121	$7 278
FINANCE, INSURANCE, AND REAL ESTATE	1 125	82	214	471	300	36	-	22	-	$8 518	$8 316	718	$9 462
BANKING AND CREDIT AGENCIES	*597*	*27*	*116*	*309*	*132*	*7*	*-*	*6*	*-*	*$8 194*	*$7 956*	*422*	*$8 742*
INSURANCE	172	8	26	55	72	-	-	11	-	$9 800	$9 809	113	$10 477
OTHER FINANCE AND REAL ESTATE	356	47	72	107	96	29	-	5	-	$8 737	$8 198	183	$10 398
BUSINESS AND REPAIR SERVICES	374	59	160	99	31	21	4	-	-	$4 967	$5 905	140	$9 094
ADVERTISING	6	-	-	6	-	-	-	-	-	$7 000	$7 095	1	$7 000
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	71	-	33	27	5	6	-	-	-	$8 185	$7 058	33	$9 222
AUTOMOTIVE REPAIR AND SERVICES	73	5	38	5	21	-	4	-	-	$3 833	$6 883	30	$11 250
OTHER BUSINESS AND REPAIR SERVICES	224	54	89	61	5	15	-	-	-	$5 000	$5 190	76	$8 615
PERSONAL SERVICES	1 144	133	264	516	173	53	5	-	-	$7 429	$7 137	574	$8 856
PRIVATE HOUSEHOLDS	102	41	21	35	-	5	-	-	-	$2 714	$4 272	38	$7 524
HOTELS AND LODGING PLACES	861	56	174	434	154	43	-	-	-	$8 139	$7 765	455	$9 162
LAUNDRY, CLEANING, AND GARMENT SERVICES	*61*	*11*	*38*	*12*	*-*	*-*	*-*	*-*	*-*	*$4 438*	*$4 017*	*26*	*$5 800*
BARBER AND BEAUTY SHOPS	90	13	22	26	19	5	5	-	-	$7 000	$7 824	46	$7 800
OTHER PERSONAL SERVICES	30	12	9	9	-	-	-	-	-	$3 333	$3 125	9	$3 500
ENTERTAINMENT AND RECREATION SERVICES	219	54	69	89	7	-	-	-	-	$4 860	$5 048	78	$8 400
PROFESSIONAL AND RELATED SERVICES	2 071	358	534	519	492	97	59	12	-	$7 216	$7 538	888	$10 476
HEALTH SERVICES	995	73	208	341	309	42	22	-	-	$8 831	$8 489	564	$10 210
HOSPITALS	590	28	87	203	224	35	13	-	-	$9 681	$9 461	375	$10 565
EDUCATIONAL SERVICES	676	211	206	68	113	50	28	-	-	$4 000	$6 301	159	$12 307
ELEMENTARY AND SECONDARY SCHOOLS	499	157	124	41	99	50	28	-	-	$4 629	$6 980	125	$13 077
GOVERNMENT	391	135	78	32	79	39	28	-	-	$5 125	$7 169	93	$13 181
COLLEGES AND UNIVERSITIES	145	38	66	27	14	-	-	-	-	$3 750	$4 902	31	$8 111
GOVERNMENT	85	20	42	16	7	-	-	-	-	$3 395	$4 806	9	$9 000
OTHER EDUCATIONAL SERVICES	32	16	16	-	-	-	-	-	-	$1 500	$2 042	3	$5 500
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	218	48	99	42	20	-	-	9	-	$4 933	$5 587	72	$7 158
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	182	26	21	68	50	5	9	3	-	$8 286	$9 268	93	$11 938
PUBLIC ADMINISTRATION	823	122	305	181	151	60	4	-	-	$5 833	$6 927	394	$9 720
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	8	-	8	-	-	-	-	-	-	$3 500	$3 675	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND, FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	174 835	11 955	22 557	24 344	30 386	28 577	25 570	26 589	4 857	$14 627	$16 826	113 052	$17 925
AGRICULTURE	3 618	324	595	634	815	708	227	249	66	$11 580	$12 749	2 309	$13 265
FORESTRY AND FISHERIES	411	69	73	39	88	80	22	40	-	$11 065	$11 274	166	$13 335
MINING	136	23	12	4	7	7	28	46	9	$22 283	$20 752	93	$22 837
CONSTRUCTION	20 571	822	1 814	2 198	3 218	4 115	4 605	3 354	445	$17 286	$18 137	11 880	$20 641
MANUFACTURING	15 872	762	1 349	1 723	2 846	3 023	2 995	2 939	235	$16 677	$17 642	11 775	$19 044
NONDURABLE GOODS	7 704	494	768	978	1 794	1 654	1 063	777	176	$14 402	$15 816	5 548	$16 233
MEAT PRODUCTS	178	-	16	18	51	61	26	-	6	$15 179	$15 536	139	$16 041
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 390	182	133	165	437	302	107	38	26	$12 582	$12 962	925	$14 724
BAKERY PRODUCTS	493	19	83	53	75	128	75	60	-	$15 425	$15 097	321	$16 898
OTHER FOOD INDUSTRIES	2 061	82	130	230	578	703	169	121	48	$15 039	$15 560	1 644	$15 628
YARN, THREAD, AND FABRIC MILLS	53	-	25	5	12	-	5	6	-	$8 600	$12 705	36	$12 924
OTHER TEXTILE MILL PRODUCTS	51	9	14	17	-	-	-	11	-	$6 417	$10 911	28	$8 800
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	422	28	83	107	94	50	14	38	8	$9 811	$13 286	268	$11 091
PAPER AND ALLIED PRODUCTS	190	7	18	6	58	43	41	17	-	$15 484	$15 294	150	$15 265
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 933	150	192	278	303	245	410	295	60	$15 700	$17 169	1 295	$20 333
CHEMICALS AND ALLIED PRODUCTS	413	4	27	51	124	45	77	57	28	$15 043	$20 899	323	$15 923
PETROLEUM AND COAL PRODUCTS	345	-	6	14	17	35	139	134	-	$23 097	$24 100	295	$24 151
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	120	13	22	13	45	27	-	-	-	$11 846	$10 016	89	$13 006
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	30	-	7	13	-	10	-	-	-	$7 231	$9 327	16	$15 150
OTHER NONDURABLE GOODS	25	-	12	8	-	5	-	-	-	$8 125	$7 629	19	$8 875
DURABLE GOODS	8 019	253	581	710	1 027	1 351	1 895	2 143	59	$20 156	$19 439	6 150	$21 378
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	145	-	15	24	26	50	17	13	-	$15 439	$15 400	104	$16 322
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	117	-	13	12	24	49	19	-	-	$15 518	$14 469	86	$16 634
FURNITURE AND FIXTURES	432	43	57	61	154	58	32	20	7	$11 429	$12 378	273	$13 512
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	748	7	54	40	80	117	241	190	19	$21 106	$21 592	562	$22 331
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	617	-	11	26	63	104	229	165	19	$21 677	$23 091	477	$22 744
PRIMARY IRON AND STEEL INDUSTRIES	230	-	15	16	29	87	44	32	7	$17 547	$22 850	188	$18 123
PRIMARY NONFERROUS INDUSTRIES	40	-	-	-	6	12	4	14	4	$22 236	$25 338	28	$25 773
FABRICATED METAL INDUSTRIES	909	36	77	111	188	169	178	150	-	$15 958	$16 306	587	$18 557
MACHINERY, EXCEPT ELECTRICAL	472	17	58	65	80	86	78	88	-	$15 694	$16 950	356	$18 061
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	97	-	7	-	20	11	34	25	-	$21 045	$19 791	74	$22 252
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	311	4	21	29	42	38	53	124	-	$21 692	$20 500	279	$23 070
RADIO, TV, AND COMMUNICATION EQUIPMENT	92	-	10	4	12	15	17	34	-	$21 169	$20 157	92	$21 169
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	63	17	3	-	-	18	5	20	-	$17 692	$20 187	42	$23 810
AIRCRAFT, SPACE VEHICLES, AND PARTS	90	-	6	4	-	12	42	26	-	$22 011	$23 073	60	$22 750
OTHER TRANSPORTATION EQUIPMENT	3 791	88	136	199	323	591	1 075	1 368	11	$22 103	$21 578	3 107	$23 126
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	160	-	18	12	24	17	36	53	-	$20 939	$20 380	141	$21 082
MISCELLANEOUS MANUFACTURING INDUSTRIES	511	41	108	137	51	47	71	45	11	$9 218	$12 877	337	$12 276
NOT SPECIFIED MANUFACTURING INDUSTRIES	149	15	-	35	25	18	37	19	-	$14 753	$15 343	77	$20 679
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20 908	603	1 430	2 106	3 364	3 938	4 626	4 323	518	$18 425	$19 778	15 143	$20 440
RAILROADS	24	6	4	14	-	-	-	-	-	$8 286	$6 653	14	$9 000
BUS SERVICE AND URBAN TRANSIT	1 684	47	119	201	421	661	153	58	24	$15 202	$14 895	1 192	$15 580
TRUCKING SERVICE AND WAREHOUSING	2 424	133	250	353	540	522	387	204	35	$14 277	$16 402	1 472	$16 418
U. S. POSTAL SERVICE	1 634	14	27	53	107	440	694	299	-	$20 739	$20 524	1 370	$21 143
WATER TRANSPORTATION	1 186	27	75	91	121	188	207	419	58	$21 848	$22 784	764	$24 663

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 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]

HONOLULU, HI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	4 625	77	161	351	443	743	1 081	1 493	276	$22 055	$24 221	3 188	$23 305
ALL OTHER TRANSPORTATION	3 044	187	552	605	732	392	254	254	68	$10 957	$15 498	1 823	$12 839
COMMUNICATIONS	3 441	49	128	180	321	541	1 238	933	51	$21 452	$21 915	3 006	$21 944
ELECTRIC AND GAS UTILITIES	1 507	22	45	32	113	246	523	520	6	$22 258	$22 884	1 279	$22 585
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	1 339	41	69	226	566	205	89	143	-	$12 828	$14 090	1 035	$13 535
WHOLESALE TRADE	8 872	416	918	1 272	1 706	1 671	1 084	1 502	303	$15 263	$17 751	6 510	$17 253
GROCERIES AND FARM PRODUCTS	1 942	117	142	305	463	421	269	199	26	$14 139	$15 458	1 405	$15 983
RETAIL TRADE	29 105	3 883	6 950	5 416	5 311	3 330	1 969	1 779	467	$8 655	$11 340	14 718	$13 752
HARDWARE AND BUILDING MATERIAL RETAILING	753	60	142	153	167	89	68	65	9	$10 977	$12 492	468	$13 547
GENERAL MERCHANDISE STORES	3 151	279	674	590	684	387	290	196	51	$10 245	$12 533	1 844	$14 235
FOOD, BAKERY, AND DAIRY STORES	3 983	439	839	701	680	743	338	215	28	$10 091	$11 677	2 122	$15 324
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	2 679	115	375	389	581	553	255	325	86	$13 765	$15 834	1 826	$16 107
GASOLINE SERVICE STATIONS	1 841	430	670	289	203	40	91	97	21	$4 595	$7 876	721	$10 266
APPAREL AND ACCESSORY STORES	940	81	233	178	163	111	73	72	29	$9 413	$14 181	498	$15 111
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	1 546	108	218	258	343	235	193	161	30	$12 202	$14 469	1 043	$15 686
EATING AND DRINKING PLACES	9 687	1 767	2 924	1 945	1 700	710	290	288	63	$6 288	$8 473	3 730	$11 924
DRUG STORES	567	74	74	70	82	80	70	85	32	$13 998	$18 013	339	$20 031
OTHER RETAIL TRADE	3 958	530	801	843	708	382	301	275	118	$8 937	$12 567	2 127	$13 485
FINANCE, INSURANCE, AND REAL ESTATE	10 748	447	1 034	1 512	1 810	1 536	1 376	2 148	885	$16 531	$23 066	7 697	$19 946
BANKING AND CREDIT AGENCIES	2 597	76	167	406	577	409	470	365	127	$15 677	$20 139	2 151	$17 402
INSURANCE	2 714	79	167	248	393	507	401	719	200	$19 517	$24 921	2 056	$21 428
OTHER FINANCE AND REAL ESTATE	5 437	292	700	858	840	620	505	1 064	558	$15 177	$23 539	3 490	$20 377
BUSINESS AND REPAIR SERVICES	9 486	943	1 843	1 759	1 862	1 172	768	989	150	$10 436	$12 909	5 567	$13 829
ADVERTISING	290	12	29	8	47	31	51	82	30	$21 441	$26 296	216	$24 528
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 209	74	123	147	270	180	119	281	15	$14 680	$17 790	813	$17 680
AUTOMOTIVE REPAIR AND SERVICES	2 920	271	560	683	606	402	156	233	9	$9 644	$11 040	1 758	$12 453
OTHER BUSINESS AND REPAIR SERVICES	5 067	586	1 131	921	939	559	442	393	96	$9 506	$12 054	2 780	$13 358
PERSONAL SERVICES	8 100	587	1 485	2 099	2 239	1 001	318	330	41	$9 777	$10 746	4 727	$11 859
PRIVATE HOUSEHOLDS	258	77	70	76	15	12	8	-	-	$5 182	$5 550	95	$6 607
HOTELS AND LODGING PLACES	6 491	335	1 108	1 785	1 928	826	225	257	27	$10 039	$10 998	3 859	$11 861
LAUNDRY, CLEANING, AND GARMENT SERVICES	488	62	128	73	130	24	31	34	6	$9 136	$10 614	302	$12 398
BARBER AND BEAUTY SHOPS	423	40	59	85	113	76	26	24	-	$10 714	$11 203	231	$12 039
OTHER PERSONAL SERVICES	440	73	120	80	53	63	28	15	8	$6 947	$9 795	240	$13 177
ENTERTAINMENT AND RECREATION SERVICES	3 494	506	878	873	584	281	123	170	79	$7 603	$10 250	1 556	$10 748
PROFESSIONAL AND RELATED SERVICES	21 167	1 812	2 842	2 725	3 058	3 166	2 629	3 462	1 473	$15 171	$19 755	12 993	$19 299
HEALTH SERVICES	4 726	260	376	679	851	743	342	598	877	$16 043	$27 244	3 099	$18 964
HOSPITALS	2 680	167	181	514	677	536	221	227	157	$12 995	$17 427	1 778	$15 694
EDUCATIONAL SERVICES	8 880	1 061	1 568	1 100	1 080	1 343	1 399	1 273	56	$13 137	$14 116	4 531	$18 917
ELEMENTARY AND SECONDARY SCHOOLS	4 135	369	393	607	669	806	843	441	7	$15 127	$14 587	2 322	$16 902
GOVERNMENT	2 835	261	251	368	342	617	709	287	-	$16 202	$14 933	1 538	$18 338
COLLEGES AND UNIVERSITIES	4 399	629	1 088	426	348	509	527	827	45	$10 819	$14 058	2 037	$21 561
GOVERNMENT	3 613	491	877	315	278	425	442	740	45	$11 960	$14 693	1 743	$22 023
OTHER EDUCATIONAL SERVICES	346	63	87	67	63	28	29	5	4	$7 000	$9 230	172	$11 545
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 444	204	407	434	631	315	200	248	5	$11 057	$12 708	1 612	$12 903
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	5 117	287	491	512	496	765	688	1 343	535	$20 042	$25 988	3 751	$23 011
PUBLIC ADMINISTRATION	22 088	736	1 245	1 909	3 450	4 538	4 796	5 228	186	$18 808	$19 016	17 829	$20 399
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	259	22	89	75	28	11	4	30	-	$7 762	$9 966	89	$9 370

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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HONOLULU, HI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	149 746	17 639	34 479	42 082	32 483	14 108	5 947	2 585	423	$8 127	$8 957	77 259	$10 831
AGRICULTURE	1 316	254	312	399	236	63	9	37	6	$6 818	$7 853	631	$9 591
FORESTRY AND FISHERIES	124	7	49	34	-	23	3	8	-	$6 414	$9 008	56	$7 739
MINING	26	10	-	-	16	-	-	-	-	$10 750	$6 824	16	$12 000
CONSTRUCTION	1 962	132	281	560	619	201	128	41	-	$10 051	$10 458	1 115	$11 910
MANUFACTURING	9 573	932	2 490	3 517	1 596	702	165	137	34	$7 166	$8 217	5 348	$9 186
NONDURABLE GOODS	7 233	672	1 988	2 739	1 113	508	114	78	21	$7 008	$7 930	4 064	$8 673
MEAT PRODUCTS	215	12	45	113	25	20	-	-	-	$7 485	$7 627	104	$9 588
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 117	165	276	396	180	73	6	16	5	$6 987	$8 019	417	$10 989
BAKERY PRODUCTS	178	38	39	33	47	15	6	-	-	$6 923	$7 731	118	$10 857
OTHER FOOD INDUSTRIES	938	68	229	304	214	86	16	12	9	$7 615	$8 928	553	$10 367
YARN, THREAD, AND FABRIC MILLS	117	49	30	11	14	7	-	6	-	$2 528	$6 852	32	$13 619
OTHER TEXTILE MILL PRODUCTS	128	32	30	50	5	11	-	-	-	$6 138	$5 902	86	$7 586
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 788	164	972	1 343	223	47	24	15	-	$6 510	$6 610	1 670	$7 265
PAPER AND ALLIED PRODUCTS	69	12	17	19	13	-	8	-	-	$7 375	$8 168	34	$9 636
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 245	93	273	307	306	183	54	29	-	$9 217	$9 791	762	$11 435
CHEMICALS AND ALLIED PRODUCTS	204	9	26	66	67	29	-	-	7	$10 045	$12 143	151	$11 250
PETROLEUM AND COAL PRODUCTS	47	-	-	17	5	25	-	-	-	$15 043	$13 155	30	$15 192
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	74	17	13	28	10	6	-	-	-	$7 000	$6 635	33	$7 750
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	89	6	38	35	4	6	-	-	-	$6 029	$6 189	65	$6 714
OTHER NONDURABLE GOODS	24	7	-	17	-	-	-	-	-	$6 769	$5 413	9	$7 800
DURABLE GOODS	2 194	245	477	689	466	194	51	59	13	$7 866	$9 248	1 228	$10 780
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	26	-	13	13	-	-	-	-	-	$5 500	$5 120	13	$4 813
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	34	6	4	-	24	-	-	-	-	$11 077	$9 200	24	$11 846
FURNITURE AND FIXTURES	127	5	18	62	14	9	7	12	-	$7 761	$11 433	72	$9 818
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	219	16	76	38	49	27	-	-	13	$7 944	$13 215	121	$11 706
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	93	-	18	7	41	21	-	-	6	$12 395	$14 423	68	$13 500
PRIMARY IRON AND STEEL INDUSTRIES	31	8	6	-	10	7	-	-	-	$12 282	$8 635	23[a]	$13 239
PRIMARY NONFERROUS INDUSTRIES	19	-	19	-	-	-	-	-	-	$2 950	$3 274	-	-
FABRICATED METAL INDUSTRIES	267	42	44	101	61	12	-	7	-	$7 508	$7 746	120	$10 857
MACHINERY, EXCEPT ELECTRICAL	157	25	28	68	18	6	12	-	-	$7 159	$7 474	80	$8 947
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	76	5	21	24	8	6	12	-	-	$7 333	$9 075	41	$9 833
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	100	6	31	14	24	-	11	14	-	$7 857	$11 470	57	$12 856
RADIO, TV, AND COMMUNICATION EQUIPMENT	12	-	-	-	12	-	-	-	-	$12 272	$13 172	12	$12 272
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	23	-	5	5	-	-	-	13	-	$25 088	$16 879	18	$25 256
AIRCRAFT, SPACE VEHICLES, AND PARTS	19	-	6	5	8	-	-	-	-	$9 400	$8 490	8	$12 272
OTHER TRANSPORTATION EQUIPMENT	387	13	44	88	146	74	16	6	-	$11 244	$11 441	325	$11 936
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	147	17	28	76	13	13	-	-	-	$7 075	$7 245	58	$8 400
MISCELLANEOUS MANUFACTURING INDUSTRIES	638	107	155	219	99	46	5	7	-	$7 000	$7 427	309	$9 188
NOT SPECIFIED MANUFACTURING INDUSTRIES	146	15	25	89	17	-	-	-	-	$7 610	$6 963	56	$8 000
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	9 398	472	1 352	2 030	2 522	1 746	984	267	25	$11 649	$12 044	5 766	$13 167
RAILROADS	20	-	7	-	13	-	-	-	-	$12 109	$9 745	13	$12 272
BUS SERVICE AND URBAN TRANSIT	477	53	129	136	91	68	-	-	-	$8 084	$8 102	275	$10 244
TRUCKING SERVICE AND WAREHOUSING	445	33	82	154	117	53	-	6	-	$8 743	$8 691	305	$10 429
U. S. POSTAL SERVICE	270	6	19	28	34	89	94	-	-	$17 106	$16 170	210	$17 737
WATER TRANSPORTATION	199	6	38	26	79	50	-	-	-	$11 475	$10 904	127	$12 875

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HONOLULU, HI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	2 659	43	211	370	484	695	689	156	11	$16 162	$15 799	1 415	$17 804
ALL OTHER TRANSPORTATION	2 841	249	707	959	626	185	60	48	7	$8 102	$8 496	1 513	$9 937
COMMUNICATIONS	*2 004*	*67*	*123*	*307*	*907*	*436*	*106*	*51*	*7*	*$12 757*	*$13 051*	*1 527*	*$13 338*
ELECTRIC AND GAS UTILITIES	264	-	-	12	79	132	35	6	-	$15 833	$16 178	236	$15 617
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	219	15	36	38	92	38	-	-	-	$11 000	$9 837	145	$12 473
WHOLESALE TRADE	4 483	359	821	1 553	1 090	389	144	107	20	$8 808	$9 694	2 764	$10 322
GROCERIES AND FARM PRODUCTS	973	112	181	375	183	77	35	10	-	$8 099	$8 412	609	$9 440
RETAIL TRADE	36 583	6 400	12 259	10 665	5 144	1 295	401	333	86	$5 882	$6 569	14 781	$9 017
HARDWARE AND BUILDING MATERIAL RETAILING	485	40	135	216	68	12	7	-	7	$7 047	$8 479	240	$8 727
GENERAL MERCHANDISE STORES	6 853	1 067	2 148	2 053	1 216	243	74	45	7	$6 410	$6 774	2 927	$9 717
FOOD, BAKERY, AND DAIRY STORES	3 496	513	1 019	1 021	579	285	48	18	13	$6 740	$7 617	1 644	$9 394
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	709	52	139	233	225	25	12	18	5	$8 897	$9 249	455	$10 591
GASOLINE SERVICE STATIONS	281	58	80	109	23	-	-	11	-	$6 085	$6 699	136	$8 162
APPAREL AND ACCESSORY STORES	2 914	406	1 022	1 024	287	60	43	66	6	$6 088	$6 803	1 222	$8 419
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	911	136	288	239	157	57	15	19	-	$6 474	$7 469	401	$9 833
EATING AND DRINKING PLACES	13 811	3 001	5 266	3 814	1 297	255	81	62	35	$4 945	$5 540	4 313	$7 721
DRUG STORES	1 009	82	258	316	250	61	17	25	-	$7 958	$8 389	564	$10 111
OTHER RETAIL TRADE	6 114	1 045	1 904	1 640	1 042	297	104	69	13	$6 257	$7 050	2 879	$9 527
FINANCE, INSURANCE, AND REAL ESTATE	15 110	804	2 465	5 684	4 120	1 111	314	491	121	$9 074	$10 156	9 870	$10 264
BANKING AND CREDIT AGENCIES	6 785	273	997	3 035	1 898	444	69	63	6	$8 872	$9 158	4 877	$9 689
INSURANCE	3 274	141	393	1 257	1 090	262	71	42	18	$9 547	$9 980	2 345	$10 452
OTHER FINANCE AND REAL ESTATE	*5 051*	*390*	*1 075*	*1 392*	*1 132*	*405*	*174*	*386*	*97*	*$9 079*	*$11 610*	*2 648*	*$11 647*
BUSINESS AND REPAIR SERVICES	5 173	720	1 386	1 407	1 034	371	155	77	23	$7 313	$8 238	2 412	$10 542
ADVERTISING	365	7	38	152	109	32	27	-	-	$9 603	$10 301	215	$10 750
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	1 047	100	262	255	285	101	22	22	-	$8 860	$8 893	544	$11 400
AUTOMOTIVE REPAIR AND SERVICES	806	107	199	214	191	46	49	-	-	$7 672	$8 253	394	$11 000
OTHER BUSINESS AND REPAIR SERVICES	2 955	506	887	786	449	192	57	55	23	$6 379	$7 746	1 259	$9 796
PERSONAL SERVICES	12 028	1 516	2 930	4 494	2 315	473	149	102	49	$7 582	$7 736	6 003	$9 307
PRIVATE HOUSEHOLDS	994	463	367	110	33	16	5	-	-	$2 324	$3 360	179	$6 854
HOTELS AND LODGING PLACES	8 025	589	1 618	3 497	1 849	335	74	34	29	$8 399	$8 316	4 497	$9 506
LAUNDRY, CLEANING, AND GARMENT SERVICES	731	108	322	220	62	5	-	7	7	$5 458	$6 010	302	$6 895
BARBER AND BEAUTY SHOPS	1 670	214	401	543	310	81	52	56	13	$7 577	$8 911	835	$9 257
OTHER PERSONAL SERVICES	608	142	222	124	61	36	18	5	-	$4 800	$6 085	190	$7 440
ENTERTAINMENT AND RECREATION SERVICES	2 443	481	850	611	317	114	26	38	6	$5 486	$6 608	839	$9 112
PROFESSIONAL AND RELATED SERVICES	38 180	4 498	7 441	8 346	8 828	5 638	2 740	636	53	$9 471	$10 008	18 683	$12 341
HEALTH SERVICES	13 641	852	2 029	3 898	4 186	1 842	572	232	30	$10 041	$10 411	8 183	$11 829
HOSPITALS	8 781	442	927	2 216	3 069	1 515	453	141	18	$11 152	$11 292	5 580	$12 563
EDUCATIONAL SERVICES	16 974	2 634	3 540	2 445	2 925	3 228	1 958	238	6	$9 796	$10 388	6 690	$14 594
ELEMENTARY AND SECONDARY SCHOOLS	11 646	1 470	2 062	1 723	1 752	2 761	1 719	153	6	$11 460	$11 554	4 726	$15 467
GOVERNMENT	9 357	1 216	1 455	1 141	1 180	2 564	1 654	141	6	$13 578	$12 316	3 862	$16 188
COLLEGES AND UNIVERSITIES	4 292	910	1 203	558	929	408	212	72	-	$6 231	$8 003	1 584	$13 020
GOVERNMENT	3 528	708	929	441	815	386	190	59	-	$7 139	$8 372	1 358	$13 261
OTHER EDUCATIONAL SERVICES	1 036	254	275	164	244	59	27	13	-	$5 750	$7 157	380	$12 377
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	3 831	677	1 196	995	577	205	96	74	11	$6 170	$7 193	1 591	*$9 922*
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	3 734	335	676	1 008	1 140	363	114	92	6	$9 467	$9 701	2 219	$11 442
PUBLIC ADMINISTRATION	13 305	1 054	1 817	2 772	4 640	1 982	729	311	-	$11 155	$10 962	8 963	$12 690
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	42	-	26	10	6	-	-	-	-	$5 167	$6 504	12	$9 000

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
TOTAL													
MEANS OF TRANSPORTATION TO WORK													
MALES	219 840	100 934	7 930	72 542	10 510	1 235	8 717	118 906	4 522	38 795	55 192	8 725	11 672
MEAN EARNINGS IN 1979	$15 648	$17 043	$24 517	$16 575	$16 613	$18 257	$14 426	$14 457	$22 273	$17 295	$13 107	$9 560	$11 792
MEAN TRAVEL TIME TO WORK	21.7	20.1	21.5	18.7	27.8	23.4	19.8	23.2	33.5	32.0	17.5	16.4	21.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	4.2	4.4	3.7	4.3	4.1	4.4	5.8	4.0	2.6	3.1	4.5	3.8	6.8
CAR, TRUCK, OR VAN	171 131	81 629	6 058	58 471	9 464	827	6 809	89 502	3 932	35 106	38 916	3 571	7 977
MEAN EARNINGS IN 1979	$17 231	$18 391	$27 423	$17 994	$17 129	$18 162	$15 485	$16 167	$23 615	$17 858	$14 904	$10 706	$13 459
MEAN TRAVEL TIME TO WORK	22.8	19.9	20.5	18.7	27.1	23.6	18.8	25.5	32.1	31.4	20.3	19.4	24.8
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	3.4	3.4	2.3	3.3	3.8	3.1	5.2	3.4	1.7	2.7	3.6	3.5	6.7
PERSONS PER PRIVATE VEHICLE	1.17	1.14	1.17	1.13	1.17	1.29	1.14	1.20	1.23	1.18	1.18	1.38	1.25
DRIVE ALONE	128 215	63 656	4 492	46 249	7 056	528	5 331	64 559	2 635	25 707	28 779	2 000	5 438
MEAN EARNINGS IN 1979	$17 760	$18 874	$30 045	$18 342	$17 584	$19 670	$15 683	$16 657	$24 958	$18 189	$15 379	$11 078	$14 024
MEAN TRAVEL TIME TO WORK	22.1	19.3	20.4	18.2	26.7	20.6	18.4	24.7	30.7	30.5	19.6	18.8	24.2
CARPOOL	42 916	17 973	1 566	12 222	2 408	299	1 478	24 943	1 297	9 399	10 137	1 571	2 539
MEAN EARNINGS IN 1979	$15 644	$16 678	$19 966	$16 682	$15 780	$15 499	$14 753	$14 892	$20 875	$16 956	$13 540	$10 248	$12 217
MEAN TRAVEL TIME TO WORK	25.1	21.8	20.9	20.7	28.3	28.9	20.2	27.5	34.9	33.8	22.3	20.3	26.1
PUBLIC TRANSPORTATION	13 219	8 107	1 324	5 319	577	57	830	5 112	515	1 926	1 513	748	410
MEAN EARNINGS IN 1979	$9 674	$9 508	$13 035	$8 363	$10 971	$12 555	$10 037	$9 939	$13 780	$10 414	$8 699	$8 848	$8 960
MEAN TRAVEL TIME TO WORK	37.5	33.2	28.9	33.0	47.3	26.9	31.6	44.4	47.3	56.9	34.1	32.1	42.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	10.5	10.3	9.4	10.6	8.0	49.1	9.4	10.8	8.2	11.2	11.3	-	12.4
OTHER MEANS OR WORKED AT HOME	35 490	11 198	548	8 752	469	351	1 078	24 292	75	1 763	14 763	4 406	3 285
MEAN EARNINGS IN 1979	$10 043	$12 386	$19 451	$11 832	$12 308	$18 953	$11 055	$8 953	$8 565	$13 427	$8 652	$8 770	$8 053
MEAN TRAVEL TIME TO WORK	11.6	13.4	14.4	12.0	18.0	22.6	17.5	10.8	13.9	17.7	9.7	11.2	10.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	6.9	7.2	5.3	7.8	4.8	-	6.9	6.6	14.7	1.7	8.1	4.6	6.0
FEMALES	148 413	82 029	8 825	63 865	3 507	317	5 515	66 384	5 356	26 880	28 932	585	4 631
MEAN EARNINGS IN 1979	$9 075	$9 403	$9 941	$9 252	$11 072	$10 626	$9 152	$8 663	$9 806	$9 231	$7 975	$7 941	$8 361
MEAN TRAVEL TIME TO WORK	22.9	19.9	21.8	19.2	26.3	20.3	20.9	26.7	40.5	35.9	15.9	19.8	25.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	5.0	5.4	4.2	5.5	5.9	-	6.5	4.5	3.7	3.6	5.0	-	8.7
CAR, TRUCK, OR VAN	111 005	56 549	5 367	44 117	3 099	236	3 730	54 456	3 814	22 865	23 554	445	3 778
MEAN EARNINGS IN 1979	$9 841	$10 413	$11 046	$10 306	$11 401	$12 163	$9 825	$9 239	$10 831	$9 751	$8 568	$8 016	$8 818
MEAN TRAVEL TIME TO WORK	21.8	18.4	19.2	17.8	24.9	18.9	18.3	25.4	36.4	32.7	16.6	18.8	24.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	3.9	3.8	3.3	3.8	4.6	-	4.5	3.9	1.5	3.4	4.1	-	9.3
PERSONS PER PRIVATE VEHICLE	1.28	1.29	1.42	1.27	1.22	1.19	1.32	1.28	1.50	1.32	1.20	1.28	1.34
DRIVE ALONE	67 501	33 691	2 490	26 875	2 063	166	2 097	33 810	1 640	13 384	16 361	284	2 141
MEAN EARNINGS IN 1979	$10 029	$10 846	$12 325	$10 744	$11 104	$13 419	$9 910	$9 204	$11 218	$9 750	$8 666	$7 033	$8 611
MEAN TRAVEL TIME TO WORK	20.6	17.8	18.5	17.2	24.0	20.8	18.1	23.5	34.6	31.0	16.2	19.7	24.4
CARPOOL	43 504	22 858	2 877	17 242	1 036	70	1 633	20 646	2 174	9 481	7 193	161	1 637
MEAN EARNINGS IN 1979	$9 545	$9 766	$9 926	$9 613	$11 986	$8 570	$9 712	$9 298	$10 538	$9 751	$8 340	$9 770	$9 081
MEAN TRAVEL TIME TO WORK	23.6	19.3	19.7	18.8	26.7	14.5	18.5	28.4	37.8	35.2	17.5	17.3	25.6
PUBLIC TRANSPORTATION	22 963	16 047	2 786	11 666	316	11	1 268	6 916	1 442	3 690	1 258	17	509
MEAN EARNINGS IN 1979	$6 868	$7 178	$8 069	$6 806	$9 833	$4 005	$8 111	$6 133	$7 245	$6 305	$4 086	$8 635	$6 368
MEAN TRAVEL TIME TO WORK	36.5	30.9	28.6	31.0	43.2	60.0	31.9	49.6	52.3	56.6	28.2	90.0	41.8
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	8.0	8.3	5.7	8.5	16.9	-	9.6	7.4	8.5	5.3	12.0	-	8.8
OTHER MEANS OR WORKED AT HOME	14 445	9 433	672	8 082	92	70	517	5 012	100	325	4 120	123	344
MEAN EARNINGS IN 1979	$6 563	$7 021	$8 865	$6 908	$4 285	$6 748	$6 842	$5 664	$8 512	$4 270	$5 566	$7 584	$6 332
MEAN TRAVEL TIME TO WORK	12.7	12.7	16.0	12.4	14.1	18.6	12.4	12.7	24.8	20.8	11.2	13.7	13.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	9.5	10.7	4.8	11.0	13.3	-	15.5	7.3	14.0	-	8.5	-	-

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

NOLULU, HI SMSA

	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
TOTAL													
MALES	219 840	100 934	7 930	72 542	10 510	1 235	8 717	118 906	4 522	38 795	55 192	8 725	11 672
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	44 093	27 247	3 403	19 357	2 275	208	2 004	16 846	1 482	8 351	5 769	271	973
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	25 506	15 350	1 850	11 098	1 105	139	1 158	10 156	887	5 427	3 128	157	557
PROFESSIONAL SPECIALTY OCCUPATIONS	18 587	11 897	1 553	8 259	1 170	69	846	6 690	595	2 924	2 641	114	416
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	35 629	20 794	2 489	15 156	1 341	75	1 733	14 835	1 545	7 351	4 691	88	1 160
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	6 066	3 196	251	2 340	351	21	233	2 870	254	1 528	859	77	152
SALES OCCUPATIONS	16 309	10 332	1 283	7 705	368	12	964	5 977	628	2 590	2 280	11	468
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	13 254	7 266	955	5 111	622	42	536	5 988	663	3 233	1 552	-	540
SERVICE OCCUPATIONS	24 975	14 635	777	12 190	535	67	1 066	10 340	182	3 902	5 246	49	961
PRIVATE HOUSEHOLD OCCUPATIONS	93	67	-	48	8	-	11	26	-	-	26	-	-
PROTECTIVE SERVICE OCCUPATIONS	5 194	2 138	190	1 695	117	-	136	3 056	47	1 234	1 522	9	244
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	19 688	12 430	587	10 447	410	67	919	7 258	135	2 668	3 698	40	717
FARMING, FORESTRY, AND FISHING OCCUPATIONS	4 626	1 952	71	1 406	152	22	301	2 674	76	424	1 809	49	316
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	31 686	14 448	800	10 131	2 130	176	1 211	17 238	896	6 987	7 690	406	1 259
OPERATORS, FABRICATORS, AND LABORERS	25 990	12 457	376	9 728	1 185	85	1 083	13 533	319	6 359	5 517	168	1 170
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	5 951	2 765	69	2 119	424	10	143	3 186	81	1 434	1 356	37	278
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	9 789	4 811	155	3 891	300	57	408	4 978	147	2 645	1 750	68	368
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	10 250	4 881	152	3 718	461	18	532	5 369	91	2 280	2 411	63	524
ARMED FORCES	52 841	9 401	14	4 574	2 892	602	1 319	43 440	22	5 421	24 470	7 694	5 833
FEMALES	148 413	82 029	8 825	63 865	3 507	317	5 515	66 384	5 356	26 880	28 932	585	4 631
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	32 433	18 468	1 766	14 068	1 360	87	1 187	13 965	880	5 359	6 669	201	856
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	13 609	7 777	1 091	5 842	425	25	394	5 832	665	2 538	2 208	98	323
PROFESSIONAL SPECIALTY OCCUPATIONS	18 824	10 691	675	8 226	935	62	793	8 133	215	2 821	4 461	103	533
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	69 480	38 846	5 932	28 922	1 289	88	2 615	30 634	3 892	13 532	11 145	173	1 892
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	3 530	2 106	207	1 644	89	-	166	1 424	112	773	477	16	46
SALES OCCUPATIONS	20 750	12 120	971	9 918	429	44	758	8 630	446	3 116	4 491	78	499
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	45 200	24 620	4 754	17 360	771	44	1 691	20 580	3 334	9 643	6 177	79	1 347
SERVICE OCCUPATIONS	30 669	17 484	828	14 881	414	112	1 249	13 185	413	4 489	7 185	124	974
PRIVATE HOUSEHOLD OCCUPATIONS	934	552	-	511	14	-	27	382	-	29	326	-	27
PROTECTIVE SERVICE OCCUPATIONS	723	371	17	314	12	15	13	352	60	183	109	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	29 012	16 561	811	14 056	388	97	1 209	12 451	353	4 277	6 750	124	947
FARMING, FORESTRY, AND FISHING OCCUPATIONS	902	225	29	156	26	-	14	677	-	144	435	-	98
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	3 272	1 901	70	1 691	82	-	58	1 371	104	634	426	19	188
OPERATORS, FABRICATORS, AND LABORERS	7 451	4 089	200	3 524	65	18	282	3 362	67	1 965	1 037	35	258
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	4 373	2 520	139	2 194	9	-	178	1 853	21	1 125	553	20	134
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	710	337	13	266	40	18	-	373	28	210	125	-	10
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	2 368	1 232	48	1 064	16	-	104	1 136	18	630	359	15	114
ARMED FORCES	4 206	1 016	-	623	271	12	110	3 190	-	757	2 035	33	365

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
WHITE													
MEANS OF TRANSPORTATION TO WORK													
MALES	89 970	34 184	2 473	23 518	3 824	713	3 656	55 786	1 583	14 365	26 760	6 806	6 272
MEAN EARNINGS IN 1979	$16 063	$19 231	$32 496	$19 117	$15 056	$16 416	$15 717	$14 117	$29 161	$18 554	$12 700	$9 022	$11 490
MEAN TRAVEL TIME TO WORK	20.1	19.4	22.8	17.9	25.4	25.3	19.3	20.5	33.6	30.3	15.8	15.7	19.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	4.2	4.7	0.9	5.0	3.0	2.0	8.2	3.8	3.8	2.8	4.4	2.0	5.2
CAR, TRUCK, OR VAN	62 408	25 404	1 791	17 128	3 231	455	2 799	37 004	1 431	12 416	16 937	2 541	3 679
MEAN EARNINGS IN 1979	$18 504	$21 512	$38 295	$21 824	$15 592	$14 477	$16 714	$16 437	$30 397	$19 258	$14 770	$9 697	$13 513
MEAN TRAVEL TIME TO WORK	22.2	19.7	21.4	18.7	24.6	25.0	18.3	23.8	33.4	30.5	19.1	18.3	23.1
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	3.6	3.8	-	3.7	2.9	3.1	8.2	3.4	2.2	2.6	3.9	1.8	4.8
PERSONS PER PRIVATE VEHICLE	1.18	1.14	1.11	1.14	1.18	1.25	1.14	1.21	1.18	1.17	1.20	1.41	1.32
DRIVE ALONE	45 788	19 696	1 466	13 383	2 349	300	2 198	26 092	1 025	9 143	12 267	1 355	2 302
MEAN EARNINGS IN 1979	$19 682	$22 740	$41 517	$22 764	$16 717	$15 351	$17 397	$17 377	$32 368	$19 877	$15 552	$10 093	$14 411
MEAN TRAVEL TIME TO WORK	21.5	19.3	21.3	18.4	24.5	21.3	17.6	23.2	33.4	29.4	18.3	18.7	23.0
CARPOOL	16 620	5 708	325	3 745	882	155	601	10 912	406	3 273	4 670	1 186	1 377
MEAN EARNINGS IN 1979	$15 247	$17 282	$23 939	$18 468	$12 543	$12 785	$14 252	$14 178	$25 422	$17 511	$12 709	$9 257	$12 012
MEAN TRAVEL TIME TO WORK	23.9	21.3	21.7	19.9	25.0	32.1	21.1	25.3	33.4	33.7	21.2	17.8	23.3
PUBLIC TRANSPORTATION	4 561	2 468	473	1 501	260	18	216	2 093	111	572	612	582	216
MEAN EARNINGS IN 1979	$11 289	$11 836	$17 257	$9 557	$11 290	$16 005	$15 717	$10 633	$16 579	$11 456	$9 793	$9 825	$9 834
MEAN TRAVEL TIME TO WORK	37.7	34.6	30.6	34.3	45.9	20.0	32.5	41.3	41.7	58.0	29.2	32.4	55.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	9.0	8.1	2.3	11.8	-	-	6.9	10.4	15.3	9.0	12.2	-	7.8
OTHER MEANS OR WORKED AT HOME	23 001	6 312	209	4 889	333	240	641	16 689	41	1 377	9 211	3 683	2 377
MEAN EARNINGS IN 1979	$10 271	$12 785	$17 794	$12 414	$12 525	$20 124	$11 132	$9 322	$16 749	$15 026	$8 998	$8 449	$8 468
MEAN TRAVEL TIME TO WORK	11.9	14.3	18.3	12.4	17.1	26.4	18.8	11.1	20.1	16.2	10.0	11.3	11.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	6.0	7.3	5.3	7.6	6.6	-	8.9	4.7	26.8	2.1	5.4	2.5	6.7
FEMALES	44 172	22 629	2 408	17 058	1 293	125	1 745	21 543	1 658	7 998	10 092	207	1 588
MEAN EARNINGS IN 1979	$9 143	$9 882	$10 444	$9 775	$9 942	$15 023	$9 743	$8 354	$10 539	$9 167	$7 363	$6 940	$8 341
MEAN TRAVEL TIME TO WORK	22.2	18.9	23.1	17.8	26.2	23.4	18.8	25.7	42.6	34.7	16.1	18.6	23.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	6.8	6.7	4.6	7.0	5.2	-	8.0	6.9	9.4	5.6	6.7	-	12.7
CAR, TRUCK, OR VAN	32 840	15 300	1 266	11 518	1 158	97	1 261	17 540	1 152	7 012	7 904	132	1 340
MEAN EARNINGS IN 1979	$9 810	$10 833	$12 200	$10 854	$9 417	$16 653	$10 121	$8 905	$11 852	$9 604	$7 909	$6 428	$8 770
MEAN TRAVEL TIME TO WORK	22.2	18.7	20.9	17.8	24.1	18.0	19.4	25.2	38.4	32.5	17.4	15.7	23.4
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	5.6	5.3	3.6	5.3	5.8	-	7.1	5.9	4.1	5.2	5.5	-	14.5
PERSONS PER PRIVATE VEHICLE	1.21	1.19	1.29	1.18	1.19	1.20	1.24	1.22	1.48	1.22	1.17	1.23	1.35
DRIVE ALONE	22 664	10 767	748	8 309	825	72	813	11 897	495	4 724	5 825	90	763
MEAN EARNINGS IN 1979	$9 988	$11 224	$13 810	$11 234	$9 174	$16 950	$10 227	$8 845	$13 494	$9 619	$7 913	$5 967	$8 521
MEAN TRAVEL TIME TO WORK	21.1	17.9	20.5	17.1	24.1	17.5	18.1	23.9	35.7	31.1	17.4	20.1	22.5
CARPOOL	10 176	4 533	518	3 209	333	25	448	5 643	657	2 288	2 079	42	577
MEAN EARNINGS IN 1979	$9 408	$9 882	$9 837	$9 848	$10 016	$15 005	$9 920	$9 030	$10 657	$9 573	$7 895	$7 418	$9 071
MEAN TRAVEL TIME TO WORK	24.6	20.4	21.4	19.7	24.1	19.6	21.9	28.0	40.5	35.4	17.3	6.4	24.5
PUBLIC TRANSPORTATION	5 257	3 597	869	2 348	135	-	245	1 660	472	754	347	17	70
MEAN EARNINGS IN 1979	$7 569	$8 125	$7 581	$7 705	$14 635	-	$11 050	$6 368	$7 158	$6 442	$4 824	$8 635	$7 043
MEAN TRAVEL TIME TO WORK	37.1	29.7	27.9	30.1	44.8	-	23.7	53.1	54.8	59.4	35.1	90.0	54.2
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	10.2	7.8	7.5	9.2	-	-	-	15.3	20.1	11.0	21.6	-	-
OTHER MEANS OR WORKED AT HOME	6 075	3 732	273	3 192	-	28	239	2 343	34	232	1 841	58	178
MEAN EARNINGS IN 1979	$6 836	$7 633	$11 271	$7 357	-	$10 076	$6 612	$5 495	$13 302	$4 138	$5 380	$7 606	$5 837
MEAN TRAVEL TIME TO WORK	12.5	12.7	19.4	11.9	-	41.8	10.1	12.1	12.9	21.7	10.6	4.2	13.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	10.3	11.5	-	12.0	-	-	20.7	8.0	41.2	-	9.4	-	-

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
WHITE													
MALES	89 970	34 184	2 473	23 518	3 824	713	3 656	55 786	1 583	14 365	26 760	6 806	6 272
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	18 822	11 364	1 352	8 157	691	83	1 081	7 458	619	3 587	2 614	141	497
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	10 490	6 177	745	4 440	359	47	586	4 313	357	2 297	1 363	77	219
PROFESSIONAL SPECIALTY OCCUPATIONS	8 332	5 187	607	3 717	332	36	495	3 145	262	1 290	1 251	64	278
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	11 426	6 631	726	4 882	352	38	633	4 795	560	2 355	1 375	32	473
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	2 253	1 138	98	850	60	10	120	1 115	76	585	304	21	129
SALES OCCUPATIONS	6 035	3 730	397	2 779	107	12	435	2 305	311	987	763	11	233
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	3 138	1 763	231	1 253	185	16	78	1 375	173	783	308	-	111
SERVICE OCCUPATIONS	6 044	3 112	135	2 588	158	-	231	2 932	58	991	1 627	20	236
PRIVATE HOUSEHOLD OCCUPATIONS	48	48	-	48	-	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	1 738	675	56	560	27	-	32	1 063	10	408	575	9	61
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	4 258	2 389	79	1 980	131	-	199	1 869	48	583	1 052	11	175
FARMING, FORESTRY, AND FISHING OCCUPATIONS	984	498	24	331	12	22	109	486	29	87	322	16	32
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	7 845	3 012	134	2 098	406	50	324	4 833	224	1 881	2 207	82	439
OPERATORS, FABRICATORS, AND LABORERS	4 982	2 383	88	1 745	280	81	189	2 599	71	1 126	1 124	47	231
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	1 245	550	31	388	97	10	24	695	11	264	338	9	73
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 761	958	9	690	73	57	129	803	40	389	320	27	27
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 976	875	48	667	110	14	36	1 101	20	473	466	11	131
ARMED FORCES	39 867	7 184	14	3 717	1 925	439	1 089	32 683	22	4 338	17 491	6 468	4 364
FEMALES	44 172	22 629	2 408	17 058	1 293	125	1 745	21 543	1 658	7 998	10 092	207	1 588
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	12 607	7 093	640	5 415	499	35	504	5 514	306	2 382	2 449	65	312
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	4 965	2 793	403	2 095	135	-	160	2 172	243	993	801	25	110
PROFESSIONAL SPECIALTY OCCUPATIONS	7 642	4 300	237	3 320	364	35	344	3 342	63	1 389	1 648	40	202
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	20 044	10 729	1 582	7 797	456	41	853	9 315	1 161	3 659	3 820	81	594
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 437	874	85	702	42	-	45	563	58	325	170	-	10
SALES OCCUPATIONS	6 603	3 536	220	2 868	182	12	284	3 037	200	946	1 693	37	161
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	12 004	6 289	1 277	4 227	232	29	524	5 715	903	2 388	1 957	44	423
SERVICE OCCUPATIONS	6 734	3 290	144	2 791	77	31	247	3 444	124	977	2 066	9	268
PRIVATE HOUSEHOLD OCCUPATIONS	317	120	-	107	-	-	13	197	-	-	197	-	-
PROTECTIVE SERVICE OCCUPATIONS	293	165	-	153	12	-	-	128	12	67	49	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	6 124	3 005	144	2 531	65	31	234	3 119	112	910	1 820	9	268
FARMING, FORESTRY, AND FISHING OCCUPATIONS	168	75	16	26	19	-	14	93	-	7	64	-	22
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	669	306	-	291	-	-	15	363	49	150	112	19	33
OPERATORS, FABRICATORS, AND LABORERS	944	400	26	303	40	18	13	544	18	265	176	-	85
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	422	205	13	179	-	-	13	217	-	85	111	-	21
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	224	149	13	78	40	18	-	75	-	75	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	298	46	-	46	-	-	-	252	18	105	65	-	64
ARMED FORCES	3 006	736	-	435	202	-	99	2 270	-	558	1 405	33	274

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
ASIAN AND PACIFIC ISLANDER													
MEANS OF TRANSPORTATION TO WORK													
MALES.	116 094	63 648	5 302	47 124	5 936	471	4 815	52 446	2 820	22 891	21 649	1 045	4 041
MEAN EARNINGS IN 1979. . . .	$16 037	$16 089	$20 995	$15 451	$18 442	$22 232	$13 427	$15 973	$18 644	$16 824	$15 110	$15 688	$13 830
MEAN TRAVEL TIME TO WORK . .	23.5	20.3	21.0	19.2	29.0	21.3	20.2	27.4	33.2	33.2	21.1	20.2	25.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	3.9	3.9	4.8	3.8	4.0	8.5	3.7	3.9	2.1	3.0	4.1	5.8	8.3
CAR, TRUCK, OR VAN	100 889	53 951	4 152	40 017	5 619	321	3 842	46 938	2 409	21 479	18 698	699	3 653
MEAN EARNINGS IN 1979. . . .	$16 877	$17 110	$22 943	$16 457	$18 728	$24 766	$14 514	$16 606	$19 707	$17 284	$15 842	$16 361	$14 394
MEAN TRAVEL TIME TO WORK . .	23.4	19.9	20.2	18.8	28.3	22.6	19.1	27.3	31.2	31.9	21.8	24.1	26.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	3.2	3.1	3.0	3.1	3.4	3.7	3.0	3.3	1.4	2.7	3.1	6.1	8.1
PERSONS PER PRIVATE VEHICLE.	1.15	1.14	1.19	1.13	1.16	1.35	1.14	1.17	1.27	1.18	1.15	1.33	1.18
DRIVE ALONE.	77 317	42 296	2 968	31 852	4 288	203	2 985	35 021	1 541	15 768	14 594	431	2 687
MEAN EARNINGS IN 1979. . .	$16 956	$17 223	$24 544	$16 543	$18 718	$27 178	$14 311	$16 632	$20 071	$17 414	$15 795	$16 215	$14 617
MEAN TRAVEL TIME TO WORK .	22.4	19.3	20.0	18.2	27.5	19.6	18.8	26.2	29.0	31.1	20.9	18.7	25.4
CARPOOL.	23 572	11 655	1 184	8 165	1 331	118	857	11 917	868	5 711	4 104	268	966
MEAN EARNINGS IN 1979. . .	$16 615	$16 700	$18 945	$16 122	$18 760	$20 617	$15 269	$16 531	$19 058	$16 927	$16 015	$16 588	$13 719
MEAN TRAVEL TIME TO WORK .	26.5	22.2	20.8	21.2	31.0	27.7	20.0	30.8	35.1	34.2	24.8	32.8	31.2
PUBLIC TRANSPORTATION.	7 793	5 264	811	3 584	237	39	593	2 529	377	1 205	809	20	118
MEAN EARNINGS IN 1979. . . .	$8 952	$8 498	$10 725	$7 867	$11 597	$6 910	$8 262	$9 898	$13 466	$10 143	$7 919	$3 325	$9 063
MEAN TRAVEL TIME TO WORK . .	37.7	32.5	28.4	32.7	49.6	30.1	30.6	48.5	48.7	58.2	37.7	17.5	28.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	10.5	10.7	14.1	9.3	19.4	71.8	7.1	10.0	6.6	9.3	11.6	-	17.8
OTHER MEANS OR WORKED AT HOME.	7 412	4 433	339	3 523	80	111	380	2 979	34	207	2 142	326	270
MEAN EARNINGS IN 1979. . . .	$11 622	$12 189	$20 519	$11 376	$14 813	$16 421	$10 549	$10 749	$1 344	$7 292	$10 873	$15 011	$8 480
MEAN TRAVEL TIME TO WORK . .	11.8	12.0	12.1	11.3	17.3	14.4	15.4	11.5	6.6	24.6	10.6	11.8	7.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	7.3	6.0	5.3	6.6	-	-	4.8	9.5	-	-	11.5	5.4	7.2
FEMALES.	99 738	57 369	6 226	45 292	2 081	161	3 609	42 369	3 581	18 065	17 508	364	2 851
MEAN EARNINGS IN 1979. . . .	$9 131	$9 278	$9 850	$9 116	$11 878	$8 046	$8 851	$8 929	$9 497	$9 276	$8 520	$8 827	$8 488
MEAN TRAVEL TIME TO WORK . .	23.2	20.2	21.2	19.7	26.1	19.2	21.6	27.4	39.4	36.4	15.8	21.0	26.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	4.1	4.7	3.6	4.7	5.7	-	5.5	3.3	1.1	2.6	4.0	-	6.3
CAR, TRUCK, OR VAN	74 948	39 934	4 010	31 563	1 842	120	2 399	35 014	2 602	15 188	14 641	299	2 284
MEAN EARNINGS IN 1979. . . .	$9 951	$10 319	$10 833	$10 169	$12 659	$9 043	$9 659	$9 525	$10 396	$9 837	$9 134	$9 120	$8 975
MEAN TRAVEL TIME TO WORK . .	21.6	18.2	18.7	17.8	25.5	19.2	17.2	25.5	35.5	32.9	16.2	20.8	25.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	3.0	3.1	2.6	3.1	2.9	-	3.3	2.9	0.5	2.5	3.3	-	5.9
PERSONS PER PRIVATE VEHICLE.	1.32	1.33	1.46	1.31	1.24	1.19	1.36	1.31	1.51	1.37	1.22	1.28	1.33
DRIVE ALONE.	42 807	22 112	1 730	17 871	1 187	81	1 243	20 695	1 101	8 171	9 907	194	1 322
MEAN EARNINGS IN 1979. . .	$10 159	$10 738	$11 767	$10 597	$12 459	$10 025	$9 676	$9 534	$10 224	$9 885	$9 311	$7 557	$8 688
MEAN TRAVEL TIME TO WORK .	20.3	17.5	17.7	17.1	24.1	23.0	17.3	23.3	34.1	31.0	15.6	19.5	25.3
CARPOOL.	32 141	17 822	2 280	13 692	655	39	1 156	14 319	1 501	7 017	4 734	105	962
MEAN EARNINGS IN 1979. . .	$9 669	$9 792	$10 116	$9 603	$13 022	$7 005	$9 641	$9 513	$10 524	$9 780	$8 754	$12 068	$9 376
MEAN TRAVEL TIME TO WORK .	23.3	19.0	19.4	18.6	28.0	11.2	17.0	28.7	36.5	35.0	17.6	23.2	26.0
PUBLIC TRANSPORTATION.	16 977	12 025	1 817	9 065	161	11	971	4 952	913	2 798	826	-	415
MEAN EARNINGS IN 1979. . . .	$6 706	$6 962	$8 268	$6 662	$6 615	$4 005	$7 419	$6 068	$7 260	$6 263	$3 762	-	$6 295
MEAN TRAVEL TIME TO WORK . .	36.3	31.2	28.8	31.1	39.8	60.0	34.4	48.7	51.3	56.1	26.1	-	38.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	7.1	8.1	4.6	8.2	34.2	-	9.9	4.7	3.1	3.3	8.2	-	10.6
OTHER MEANS OR WORKED AT HOME.	7 813	5 410	399	4 664	78	30	239	2 403	66	79	2 041	65	152
MEAN EARNINGS IN 1979. . . .	$6 353	$6 579	$7 164	$6 581	$3 840	$5 539	$6 613	$5 828	$6 044	$4 118	$5 734	$7 565	$7 019
MEAN TRAVEL TIME TO WORK . .	12.9	12.7	13.7	12.5	13.9	4.1	14.5	13.4	30.9	18.5	11.8	22.1	14.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	8.4	9.4	8.0	9.3	15.9	-	12.4	6.1	-	-	7.3	-	-

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
ASIAN AND PACIFIC ISLANDER													
MALES	116 094	63 648	5 302	47 124	5 936	471	4 815	52 446	2 820	22 891	21 649	1 045	4 041
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	24 474	15 499	1 981	10 966	1 560	112	880	8 975	852	4 545	2 981	130	467
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	14 569	9 020	1 092	6 541	746	79	562	5 549	519	2 981	1 640	80	329
PROFESSIONAL SPECIALTY OCCUPATIONS	9 905	6 479	889	4 425	814	33	318	3 426	333	1 564	1 341	50	138
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	23 501	13 850	1 740	10 069	946	37	1 058	9 651	946	4 817	3 175	56	657
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	3 660	1 996	153	1 432	291	11	109	1 664	178	883	524	56	23
SALES OCCUPATIONS	9 952	6 413	870	4 800	236	-	507	3 539	305	1 555	1 450	-	229
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	9 889	5 441	717	3 837	419	26	442	4 448	463	2 379	1 201	-	405
SERVICE OCCUPATIONS	17 880	10 962	595	9 150	352	56	809	6 918	124	2 726	3 345	29	694
PRIVATE HOUSEHOLD OCCUPATIONS	45	19	-	-	8	-	11	26	-	-	26	-	-
PROTECTIVE SERVICE OCCUPATIONS	3 178	1 308	117	1 012	75	-	104	1 870	37	793	857	-	183
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	14 657	9 635	478	8 138	269	56	694	5 022	87	1 933	2 462	29	511
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 507	1 431	47	1 052	140	-	192	2 076	47	324	1 388	33	284
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	22 942	11 148	666	7 838	1 675	126	843	11 794	616	4 890	5 222	310	756
OPERATORS, FABRICATORS, AND LABORERS	20 067	9 598	273	7 631	796	4	894	10 469	235	5 029	4 209	121	875
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	4 481	2 067	38	1 629	281	-	119	2 414	70	1 143	981	28	192
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	7 685	3 684	131	3 065	209	-	279	4 001	94	2 158	1 387	41	321
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 901	3 847	104	2 937	306	4	496	4 054	71	1 728	1 841	52	362
ARMED FORCES	3 723	1 160	-	418	467	136	139	2 563	-	560	1 329	366	308
FEMALES	99 738	57 369	6 226	45 292	2 081	161	3 609	42 369	3 581	18 065	17 508	364	2 851
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	19 131	11 018	1 105	8 413	830	52	618	8 113	574	2 833	4 036	136	534
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	8 347	4 873	688	3 661	290	25	209	3 474	422	1 455	1 311	73	213
PROFESSIONAL SPECIALTY OCCUPATIONS	10 784	6 145	417	4 752	540	27	409	4 639	152	1 378	2 725	63	321
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	47 459	27 103	4 207	20 397	792	41	1 666	20 356	2 626	9 515	6 942	92	1 181
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	2 015	1 154	122	864	47	-	121	861	54	448	307	16	36
SALES OCCUPATIONS	13 433	8 183	751	6 773	206	32	421	5 250	246	2 031	2 610	41	322
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	32 011	17 766	3 334	12 760	539	9	1 124	14 245	2 326	7 036	4 025	35	823
SERVICE OCCUPATIONS	23 018	13 810	657	11 760	323	68	1 002	9 208	277	3 297	4 842	101	691
PRIVATE HOUSEHOLD OCCUPATIONS	617	432	-	404	14	-	14	185	-	29	129	-	27
PROTECTIVE SERVICE OCCUPATIONS	370	194	17	149	-	15	13	176	36	92	48	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	22 031	13 184	640	11 207	309	53	975	8 847	241	3 176	4 665	101	664
FARMING, FORESTRY, AND FISHING OCCUPATIONS	734	150	13	130	7	-	-	584	-	137	371	-	76
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	2 586	1 595	70	1 400	82	-	43	991	55	484	314	-	138
OPERATORS, FABRICATORS, AND LABORERS	6 348	3 586	174	3 118	25	-	269	2 762	49	1 655	850	35	173
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	3 894	2 269	126	1 969	9	-	165	1 625	21	1 029	442	20	113
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	472	174	-	174	-	-	-	298	28	135	125	-	10
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 982	1 143	48	975	16	-	104	839	-	491	283	15	50
ARMED FORCES	462	107	-	74	22	-	11	355	-	144	153	-	58

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA		LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
			WORKED IN CNTRL CTY						WORKED IN CNTRL CTY				
	WORKERS 16 YEARS AND OVER	TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
SPANISH ORIGIN													
MEANS OF TRANSPORTATION TO WORK													
MALES.	13 050	4 496	281	3 078	573	92	472	8 554	256	2 576	4 352	478	892
MEAN EARNINGS IN 1979. . . .	$12 739	$14 730	$11 285	$15 796	$11 815	$22 375	$11 096	$11 669	$16 875	$13 470	$11 274	$7 913	$8 304
MEAN TRAVEL TIME TO WORK . .	22.6	20.2	20.9	18.4	27.5	48.9	16.6	23.9	33.6	34.5	19.0	13.2	19.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	6.4	7.0	8.5	6.9	9.4	-	5.3	6.0	10.2	5.6	6.5	-	4.4
CAR, TRUCK, OR VAN	9 777	3 319	184	2 263	487	73	312	6 458	211	2 339	2 976	261	671
MEAN EARNINGS IN 1979. . . .	$14 245	$16 784	$14 492	$18 442	$12 628	$15 183	$12 300	$12 926	$19 812	$13 833	$12 806	$8 428	$9 350
MEAN TRAVEL TIME TO WORK . .	23.6	19.3	19.2	18.6	24.9	35.9	11.8	25.8	31.3	33.9	21.4	14.2	20.4
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	5.5	6.0	-	5.8	11.1	-	4.8	5.1	4.7	4.7	5.7	-	4.9
PERSONS PER PRIVATE VEHICLE.	1.17	1.13	1.35	1.12	1.11	1.20	1.16	1.19	1.09	1.19	1.17	1.48	1.20
DRIVE ALONE.	7 301	2 603	97	1 819	394	59	234	4 698	177	1 668	2 258	124	471
MEAN EARNINGS IN 1979. . .	$15 171	$18 488	$20 921	$20 485	$12 854	$12 852	$12 707	$13 332	$21 472	$14 607	$12 863	$11 353	$8 093
MEAN TRAVEL TIME TO WORK .	22.9	18.5	20.6	17.8	25.2	20.9	11.0	25.4	30.2	34.5	20.3	13.7	19.0
CARPOOL.	2 476	716	87	444	93	14	78	1 760	34	671	718	137	200
MEAN EARNINGS IN 1979. . .	$11 456	$10 626	$8 876	$10 277	$11 711	$25 005	$10 709	$11 807	$11 166	$11 882	$12 629	$5 379	$12 921
MEAN TRAVEL TIME TO WORK .	25.7	22.3	17.7	21.9	23.8	99.0	14.4	27.0	37.1	32.5	24.7	14.6	23.7
PUBLIC TRANSPORTATION.	1 037	616	77	387	56	-	96	421	45	138	160	54	24
MEAN EARNINGS IN 1979. . . .	$7 734	$6 856	$3 870	$7 199	$7 895	-	$7 302	$9 118	$3 109	$10 348	$11 751	$6 329	$5 985
MEAN TRAVEL TIME TO WORK . .	37.0	31.0	26.9	27.3	57.9	-	33.6	45.9	44.0	59.3	37.0	15.9	99.0
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	11.5	9.3	16.9	9.2	-	-	9.4	15.1	35.6	15.2	11.1	-	-
OTHER MEANS OR WORKED AT HOME.	2 236	561	20	428	30	19	64	1 675	-	99	1 216	163	197
MEAN EARNINGS IN 1979. . . .	$8 199	$11 248	$13 698	$9 739	$6 362	$50 005	$11 059	$7 151	-	$8 742	$7 310	$7 651	$4 450
MEAN TRAVEL TIME TO WORK . .	12.3	16.1	12.8	12.2	12.5	99.0	14.1	11.2	-	14.5	11.4	10.7	8.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	10.1	10.6	55.0	11.0	-	-	-	9.5	-	13.3	10.2	-	-
FEMALES.	7 831	3 590	482	2 556	251	-	301	4 241	320	1 653	2 013	42	213
MEAN EARNINGS IN 1979. . . .	$7 308	$7 584	$8 266	$7 259	$9 608	-	$7 426	$7 070	$8 952	$7 602	$6 264	$14 984	$6 057
MEAN TRAVEL TIME TO WORK . .	25.0	22.2	21.7	21.2	32.9	-	22.8	27.3	37.7	37.8	17.3	32.0	24.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	7.7	7.2	3.9	8.6	-	-	6.4	8.2	14.4	8.0	7.0	-	12.2
CAR, TRUCK, OR VAN	5 876	2 438	264	1 820	186	-	168	3 438	212	1 341	1 630	42	213
MEAN EARNINGS IN 1979. . . .	$7 836	$8 043	$9 025	$7 788	$9 525	-	$7 398	$7 687	$11 781	$8 040	$6 852	$14 984	$6 057
MEAN TRAVEL TIME TO WORK . .	23.9	20.5	18.9	19.9	26.4	-	22.9	26.4	32.5	36.2	17.6	32.0	24.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	5.8	6.2	3.0	7.2	-	-	6.0	5.6	5.7	6.3	4.3	-	12.2
PERSONS PER PRIVATE VEHICLE.	1.28	1.28	1.33	1.27	1.26	-	1.30	1.29	1.28	1.29	1.27	1.83	1.28
DRIVE ALONE.	3 585	1 478	142	1 121	118	-	97	2 107	128	844	998	11	126
MEAN EARNINGS IN 1979. . .	$7 313	$7 810	$10 216	$7 391	$8 370	-	$8 321	$6 953	$10 677	$7 898	$5 886	$1 105	$5 523
MEAN TRAVEL TIME TO WORK .	22.1	19.6	15.7	19.1	21.9	-	27.9	23.8	32.0	31.6	16.2	40.0	22.3
CARPOOL.	2 291	960	122	699	68	-	71	1 331	84	497	632	31	87
MEAN EARNINGS IN 1979. . .	$8 686	$8 427	$7 639	$8 467	$11 529	-	$5 570	$8 869	$13 464	$8 301	$8 327	$19 908	$6 879
MEAN TRAVEL TIME TO WORK .	26.9	21.8	22.5	21.1	34.1	-	16.0	30.5	33.3	44.1	19.8	29.2	27.9
PUBLIC TRANSPORTATION.	1 358	819	209	460	65	-	85	539	108	286	145	-	-
MEAN EARNINGS IN 1979. . . .	$6 110	$7 014	$7 608	$6 192	$9 845	-	$7 802	$4 682	$3 398	$5 815	$3 419	-	-
MEAN TRAVEL TIME TO WORK . .	34.8	30.4	25.0	30.8	51.6	-	25.8	41.3	47.9	46.2	26.8	-	-
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	15.1	9.7	5.3	15.0	-	-	-	23.2	31.5	17.1	29.5	-	-
OTHER MEANS OR WORKED AT HOME.	597	333	9	276	-	-	48	264	-	26	238	-	-
MEAN EARNINGS IN 1979. . . .	$5 007	$5 694	$1 305	$5 634	-	-	$6 846	$4 178	-	$5 620	$4 021	-	-
MEAN TRAVEL TIME TO WORK . .	15.1	16.9	30.0	16.4	-	-	17.2	12.7	-	23.8	11.2	-	-
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	11.0	9.1	-	7.3	-	-	27.6	14.7	-	-	17.7	-	-

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

HONOLULU, HI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
SPANISH ORIGIN													
MALES	13 050	4 496	281	3 078	573	92	472	8 554	256	2 576	4 352	478	892
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 302	651	70	484	67	-	30	651	23	360	248	8	12
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	691	228	10	177	22	-	19	463	8	266	181	8	-
PROFESSIONAL SPECIALTY OCCUPATIONS	611	423	60	307	45	-	11	188	15	94	67	-	12
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1 519	661	72	447	42	-	100	858	100	288	323	22	125
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	215	94	14	68	12	-	-	121	-	24	75	22	-
SALES OCCUPATIONS	814	391	31	282	12	-	66	423	16	191	174	-	42
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	490	176	27	97	18	-	34	314	84	73	74	-	83
SERVICE OCCUPATIONS	2 000	1 103	44	903	26	11	119	897	10	369	456	-	62
PRIVATE HOUSEHOLD OCCUPATIONS	10	-	-	-	-	-	-	10	-	-	10	-	-
PROTECTIVE SERVICE OCCUPATIONS	425	187	-	120	18	-	49	238	-	89	137	-	12
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	1 565	916	44	783	8	11	70	649	10	280	309	-	50
FARMING, FORESTRY, AND FISHING OCCUPATIONS	330	50	11	29	10	-	-	280	9	66	181	-	24
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	1 837	506	42	342	75	14	33	1 331	77	523	548	51	132
OPERATORS, FABRICATORS, AND LABORERS	2 244	863	42	569	161	-	91	1 381	37	709	532	14	89
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	313	148	-	116	22	-	10	165	11	61	93	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 048	421	29	263	64	-	65	627	26	322	235	-	44
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	883	294	13	190	75	-	16	589	-	326	204	14	45
ARMED FORCES	3 818	662	-	304	192	67	99	3 156	-	261	2 064	383	448
FEMALES	7 831	3 590	482	2 556	251	-	301	4 241	320	1 653	2 013	42	213
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 176	635	72	353	79	-	131	541	33	178	300	22	8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	538	236	28	126	29	-	53	302	33	124	115	22	8
PROFESSIONAL SPECIALTY OCCUPATIONS	638	399	44	227	50	-	78	239	-	54	185	-	-
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3 861	1 796	370	1 210	89	-	127	2 065	220	868	810	20	147
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	173	92	11	63	18	-	-	81	-	45	9	-	27
SALES OCCUPATIONS	1 377	687	12	571	29	-	75	690	17	272	335	11	55
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	2 311	1 017	347	576	42	-	52	1 294	203	551	466	9	65
SERVICE OCCUPATIONS	1 770	826	29	729	47	-	21	944	21	321	556	-	46
PRIVATE HOUSEHOLD OCCUPATIONS	42	20	-	20	-	-	-	22	-	-	22	-	-
PROTECTIVE SERVICE OCCUPATIONS	74	35	-	22	-	-	13	39	-	24	15	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	1 654	771	29	687	47	-	8	883	21	297	519	-	46
FARMING, FORESTRY, AND FISHING OCCUPATIONS	10	-	-	-	-	-	-	10	-	10	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	148	85	11	74	-	-	-	63	34	21	8	-	-
OPERATORS, FABRICATORS, AND LABORERS	535	187	-	165	-	-	22	348	12	224	112	-	-
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	214	91	-	79	-	-	12	123	-	68	55	-	-
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	87	20	-	20	-	-	-	67	12	43	12	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	234	76	-	66	-	-	10	158	-	113	45	-	-
ARMED FORCES	331	61	-	25	36	-	-	270	-	31	227	-	12

TABLE 233. STATE OF WORK DURING THE REFERENCE WEEK BY SELECTED CHARACTERISTICS: 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]

HAWAII	WORKERS 16 YEARS AND OVER	WORKED IN STATE OF RESIDENCE	WORKED OUTSIDE STATE OF RESIDENCE: TOTAL	WORKED OUTSIDE STATE OF RESIDENCE: CONTIGUOUS STATES	WORKED OUTSIDE STATE OF RESIDENCE: IN NON-CONTIGUOUS STATE OR ABROAD	PLACE OF WORK NOT REPORTED
SEX						
TOTAL	457 185	410 591	9 292		9 292	37 302
MALE	271 398	238 245	8 882		8 882	24 271
FEMALE	185 787	172 346	410		410	13 031
RACE AND SPANISH ORIGIN						
TOTAL	457 185	410 591	9 292		9 292	37 302
WHITE	164 751	141 511	7 393		7 393	15 847
BLACK	10 410	8 705	621		621	1 084
AMERICAN INDIAN, ESKIMO, AND ALEUT	1 547	1 347	43		43	157
ASIAN AND PACIFIC ISLANDER	272 108	251 804	986		986	19 318
SPANISH ORIGIN (1)	26 565	23 638	571		571	2 356
MEANS OF TRANSPORTATION TO WORK						
CAR, TRUCK, OR VAN	359 429	327 555	3 753		3 753	28 121
DRIVE ALONE	254 077	232 628	2 208		2 208	19 241
CARPOOL	105 352	94 927	1 545		1 545	8 880
PUBLIC TRANSPORTATION	37 216	33 244	812		812	3 160
OTHER MEANS OR WORKED AT HOME	60 540	49 792	4 727		4 727	6 021
OCCUPATION						
TOTAL	457 185	410 591	9 292		9 292	37 302
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	93 714	87 285	397		397	6 032
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	47 480	44 281	252		252	2 947
PROFESSIONAL SPECIALTY OCCUPATIONS	46 234	43 004	145		145	3 085
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	127 609	118 326	264		264	9 019
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	11 545	10 735	54		54	756
SALES OCCUPATIONS	46 294	42 818	81		81	3 395
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	69 770	64 773	129		129	4 868
SERVICE OCCUPATIONS	72 491	66 559	145		145	5 787
PRIVATE HOUSEHOLD OCCUPATIONS	1 597	1 420	20		20	157
PROTECTIVE SERVICE OCCUPATIONS	7 429	6 970	-		-	459
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	63 465	58 169	125		125	5 171
FARMING, FORESTRY, AND FISHING OCCUPATIONS	13 925	12 587	22		22	1 316
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	46 386	42 722	73		73	3 591
OPERATORS, FABRICATORS, AND LABORERS	45 580	41 554	138		138	3 888
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	12 910	11 977	40		40	893
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	15 420	14 187	84		84	1 149
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	17 250	15 390	14		14	1 846
ARMED FORCES	57 480	41 558	8 253		8 253	7 669
INDUSTRY						
TOTAL	457 185	410 591	9 292		9 292	37 302
AGRICULTURE, FORESTRY, AND FISHERIES	14 067	12 766	31		31	1 270
MINING	199	199	-		-	-
CONSTRUCTION	27 542	25 060	62		62	2 420
MANUFACTURING	32 331	29 989	59		59	2 283
NONDURABLE GOODS	20 796	19 296	9		9	1 491
DURABLE GOODS	11 535	10 693	50		50	792
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	34 721	31 784	220		220	2 717
WHOLESALE TRADE	15 682	14 687	47		47	948
RETAIL TRADE	80 270	74 096	104		104	6 070
FINANCE, INSURANCE, AND REAL ESTATE	30 689	28 505	36		36	2 148
BUSINESS AND REPAIR SERVICES	17 246	15 902	32		32	1 312
PERSONAL SERVICES	30 376	27 897	60		60	2 419
ENTERTAINMENT AND RECREATION SERVICES	6 868	6 219	36		36	613
PROFESSIONAL AND RELATED SERVICES	69 223	64 377	172		172	4 674
PUBLIC ADMINISTRATION	40 491	37 552	180		180	2 759
ARMED FORCES	57 480	41 558	8 253		8 253	7 669
EARNINGS IN 1979 BY CLASS OF WORKER						
TOTAL	457 185	410 591	9 292		9 292	37 302
WITHOUT EARNINGS IN 1979	14 726	12 134	313		313	2 279
WITH EARNINGS IN 1979	442 459	398 457	8 979		8 979	35 023
MEAN EARNINGS	$12 462	$12 677	$9 518		$9 518	$10 830
WITH WAGE OR SALARY INCOME IN 1979	423 873	381 176	8 943		8 943	33 754
MEAN WAGE OR SALARY INCOME	$12 471	$12 655	$9 703		$9 703	$11 126
PRIVATE WAGE AND SALARY WORKERS	270 414	249 335	701		701	20 378
MEAN WAGE OR SALARY INCOME	$11 792	$11 843	$15 328		$15 328	$11 036
GOVERNMENT WORKERS	139 922	119 302	8 199		8 199	12 421
MEAN WAGE OR SALARY INCOME	$12 724	$13 218	$9 027		$9 027	$10 423
WITH SELF-EMPLOYMENT INCOME IN 1979	34 855	32 188	243		243	2 424
MEAN SELF-EMPLOYMENT INCOME	$11 803	$11 845	$6 862		$6 862	$11 737

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	378 942	349 836	26 936	28 356	32 007	36 987	30 656	60 562	82 761	43 287	8 284	$11 505	$14 876
15 TO 19 YEARS	45 740	27 232	13 232	6 012	4 333	2 197	661	571	110	65	51	$2 116	$3 081
20 TO 24 YEARS	59 293	55 522	5 448	6 418	10 658	15 578	7 080	6 901	3 139	214	86	$6 553	$7 213
25 TO 34 YEARS	92 066	89 145	3 414	4 094	5 344	8 222	11 177	23 296	26 156	6 694	748	$12 285	$13 830
25 TO 29 YEARS	48 617	46 713	2 124	2 665	3 540	5 719	7 217	12 551	10 990	1 726	181	$10 709	$11 877
30 TO 34 YEARS	43 449	42 432	1 290	1 429	1 804	2 503	3 960	10 745	15 166	4 968	567	$14 672	$15 980
35 TO 44 YEARS	56 764	55 714	1 126	1 402	1 431	2 269	3 133	10 550	20 847	12 851	2 105	$18 575	$21 059
35 TO 39 YEARS	33 336	32 733	661	870	854	1 401	1 968	6 731	12 221	6 851	1 176	$17 683	$20 308
40 TO 44 YEARS	23 428	22 981	465	532	577	868	1 165	3 819	8 626	6 000	929	$20 070	$22 130
45 TO 54 YEARS	43 875	43 133	872	1 425	1 324	1 556	2 008	6 433	15 174	12 183	2 158	$20 434	$22 922
45 TO 49 YEARS	20 760	20 277	425	636	562	663	827	2 978	7 168	5 986	1 032	$20 655	$23 349
50 TO 54 YEARS	23 115	22 856	447	789	762	893	1 181	3 455	8 006	6 197	1 126	$20 254	$22 544
55 TO 64 YEARS	43 030	42 093	1 212	2 100	2 000	2 328	2 884	7 255	13 148	8 969	2 197	$16 927	$21 145
55 TO 59 YEARS	24 116	23 589	655	981	916	1 025	1 402	3 884	7 737	5 714	1 275	$18 342	$22 025
60 TO 64 YEARS	18 914	18 504	557	1 119	1 084	1 303	1 482	3 371	5 411	3 255	922	$15 405	$20 023
65 YEARS AND OVER	38 174	36 997	1 632	6 905	6 917	4 837	3 713	5 556	4 187	2 311	939	$7 156	$11 754
65 TO 69 YEARS	15 238	14 926	420	1 732	2 124	1 966	1 764	3 003	2 223	1 168	526	$9 383	$14 378
70 TO 74 YEARS	10 952	10 699	412	2 026	2 140	1 545	1 073	1 487	1 193	553	270	$6 838	$11 201
75 YEARS AND OVER	11 984	11 372	800	3 147	2 653	1 326	876	1 066	771	590	143	$5 134	$8 831
FEMALES 15 YEARS AND OVER	360 707	282 592	49 886	45 105	35 281	35 703	31 489	48 436	29 713	5 947	1 032	$6 581	$8 005
15 TO 19 YEARS	40 314	21 370	13 119	4 919	1 877	855	295	178	94	27	6	$1 477	$2 180
20 TO 24 YEARS	46 694	39 050	7 805	7 972	7 355	7 235	4 350	3 499	687	112	35	$5 010	$5 451
25 TO 34 YEARS	88 168	71 682	8 833	7 891	8 825	10 452	10 443	16 641	7 532	967	98	$7 968	$8 421
25 TO 29 YEARS	46 836	38 454	4 814	4 545	4 904	6 394	6 074	8 634	2 723	318	48	$7 525	$7 812
30 TO 34 YEARS	41 332	33 228	4 019	3 346	3 921	4 058	4 369	8 007	4 809	649	50	$8 571	$9 126
35 TO 44 YEARS	55 285	44 686	4 871	3 953	4 818	5 577	5 672	9 719	8 708	1 170	198	$9 032	$10 190
35 TO 39 YEARS	31 973	25 705	2 894	2 246	2 793	3 118	3 221	5 515	5 223	601	94	$9 011	$10 098
40 TO 44 YEARS	23 312	18 981	1 977	1 707	2 025	2 459	2 451	4 204	3 485	569	104	$9 057	$10 315
45 TO 54 YEARS	49 222	38 334	3 677	3 507	3 879	4 527	4 827	9 227	6 865	1 564	261	$9 465	$10 803
45 TO 49 YEARS	22 726	17 994	1 740	1 719	1 802	2 198	2 259	4 390	3 161	635	90	$9 365	$10 449
50 TO 54 YEARS	26 496	20 340	1 937	1 788	2 077	2 329	2 568	4 837	3 704	929	171	$9 560	$11 117
55 TO 64 YEARS	43 233	33 113	4 364	4 855	3 701	4 120	4 136	6 264	4 095	1 360	218	$7 761	$9 435
55 TO 59 YEARS	24 039	18 018	1 903	1 948	1 827	2 275	2 458	3 894	2 797	819	97	$8 785	$10 230
60 TO 64 YEARS	19 194	15 095	2 461	2 907	1 874	1 845	1 678	2 370	1 298	541	121	$6 285	$8 486
65 YEARS AND OVER	37 791	34 357	7 217	12 008	4 826	2 937	1 766	2 908	1 732	747	216	$3 598	$6 322
65 TO 69 YEARS	13 415	12 059	2 475	3 350	1 905	1 280	830	1 168	730	264	57	$4 199	$6 580
70 TO 74 YEARS	9 572	8 635	1 661	3 025	1 184	802	410	851	428	212	62	$3 715	$6 725
75 YEARS AND OVER	14 804	13 663	3 081	5 633	1 737	855	526	889	574	271	97	$3 210	$5 839
WHITE													
MALES 15 YEARS AND OVER	139 532	131 980	8 385	8 371	12 501	16 900	12 410	22 519	27 470	18 631	4 793	$11 444	$16 267
15 TO 19 YEARS	15 059	10 296	4 135	1 957	2 336	1 270	244	241	51	26	36	$2 964	$3 675
20 TO 24 YEARS	26 779	25 887	1 684	2 043	5 215	9 150	3 461	2 778	1 423	97	36	$6 705	$7 392
25 TO 34 YEARS	39 010	38 191	1 294	1 767	2 342	3 616	5 606	10 140	10 053	2 917	456	$11 762	$13 859
25 TO 29 YEARS	20 236	19 732	707	1 075	1 539	2 527	3 808	5 022	4 199	752	103	$10 166	$11 887
30 TO 34 YEARS	18 774	18 459	587	692	803	1 089	1 798	5 118	5 854	2 165	353	$13 828	$15 966
35 TO 44 YEARS	22 525	22 145	354	445	440	678	1 082	4 580	7 176	6 051	1 339	$20 020	$23 710
35 TO 39 YEARS	13 714	13 467	203	321	267	452	771	3 217	4 273	3 206	757	$18 220	$22 437
40 TO 44 YEARS	8 811	8 678	151	124	173	226	311	1 363	2 903	2 845	582	$21 713	$25 686
45 TO 54 YEARS	13 304	13 115	274	438	416	436	509	1 700	3 714	4 489	1 139	$22 311	$26 748
45 TO 49 YEARS	6 644	6 508	107	179	149	200	181	837	1 932	2 389	534	$22 951	$27 380
50 TO 54 YEARS	6 660	6 607	167	259	267	236	328	863	1 782	2 100	605	$21 755	$26 125
55 TO 64 YEARS	13 057	12 785	314	717	518	707	621	1 582	3 317	3 768	1 241	$20 512	$26 501
55 TO 59 YEARS	7 217	7 066	182	383	252	283	263	878	1 819	2 257	749	$21 909	$27 497
60 TO 64 YEARS	5 840	5 719	132	334	266	424	358	704	1 498	1 511	492	$18 462	$25 272
65 YEARS AND OVER	9 798	9 561	330	1 004	1 234	1 043	887	1 498	1 736	1 283	546	$10 859	$18 172
65 TO 69 YEARS	4 206	4 151	92	328	449	435	419	742	787	603	296	$12 315	$21 013
70 TO 74 YEARS	2 815	2 777	99	337	407	284	243	369	549	351	138	$10 204	$16 980
75 YEARS AND OVER	2 777	2 633	139	339	378	324	225	387	400	329	112	$9 048	$14 951
FEMALES 15 YEARS AND OVER	118 794	91 641	16 671	14 461	12 170	11 758	8 970	14 606	9 608	2 810	587	$6 388	$8 309
15 TO 19 YEARS	11 767	6 506	3 850	1 447	671	334	94	79	28	3	-	$1 561	$2 262
20 TO 24 YEARS	17 316	14 450	2 833	2 687	2 759	3 019	1 450	1 347	305	40	10	$5 153	$5 523
25 TO 34 YEARS	34 141	26 933	3 907	3 419	3 643	3 827	3 410	5 216	2 833	626	52	$7 228	$8 278
25 TO 29 YEARS	18 016	14 441	2 163	2 064	2 058	2 373	1 794	2 577	1 179	215	18	$6 677	$7 573
30 TO 34 YEARS	16 125	12 492	1 744	1 355	1 585	1 454	1 616	2 639	1 654	411	34	$8 139	$9 093
35 TO 44 YEARS	18 871	14 622	2 053	1 512	1 519	1 699	1 453	3 024	2 652	593	117	$8 680	$10 213
35 TO 39 YEARS	11 548	8 830	1 268	898	916	1 018	869	1 757	1 738	316	50	$8 656	$10 036
40 TO 44 YEARS	7 323	5 792	785	614	603	681	584	1 267	914	277	67	$8 720	$10 483
45 TO 54 YEARS	12 548	9 012	1 150	1 061	918	862	939	1 921	1 565	478	118	$9 000	$10 920
45 TO 49 YEARS	5 925	4 371	630	532	430	403	424	1 004	712	191	45	$8 874	$10 312
50 TO 54 YEARS	6 623	4 641	520	529	488	459	515	917	853	287	73	$9 126	$11 493
55 TO 64 YEARS	12 083	8 896	1 395	1 331	972	824	831	1 573	1 216	633	121	$7 813	$10 502
55 TO 59 YEARS	6 662	4 725	637	538	463	476	504	945	781	344	37	$8 724	$10 864
60 TO 64 YEARS	5 421	4 171	758	793	509	348	327	628	435	289	84	$6 109	$10 092
65 YEARS AND OVER	12 068	11 222	1 483	3 004	1 688	1 193	793	1 446	1 009	437	169	$5 203	$9 164
65 TO 69 YEARS	3 991	3 677	589	832	553	406	283	453	394	131	36	$5 541	$8 558
70 TO 74 YEARS	3 564	3 250	342	976	508	374	184	498	213	119	36	$4 898	$8 898
75 YEARS AND OVER	4 513	4 295	552	1 196	627	413	326	495	402	187	97	$5 079	$9 885

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER	220 274	200 336	17 076	18 696	16 446	15 986	16 032	35 492	53 213	24 005	3 390	$12 108	$14 432
15 TO 19 YEARS	27 904	15 022	8 453	3 703	1 400	742	350	269	59	31	15	$1 734	$2 570
20 TO 24 YEARS	25 599	23 064	3 264	3 923	3 716	3 798	2 892	3 735	1 579	107	50	$6 312	$7 245
25 TO 34 YEARS	47 885	45 998	1 943	2 072	2 587	3 629	4 529	12 003	15 343	3 624	268	$13 165	$14 135
25 TO 29 YEARS	25 201	23 944	1 312	1 436	1 630	2 442	2 705	6 926	6 496	933	64	$11 594	$12 154
30 TO 34 YEARS	22 684	22 054	631	636	957	1 187	1 824	5 077	8 847	2 691	204	$15 498	$16 285
35 TO 44 YEARS	32 316	31 725	708	880	894	1 489	1 847	5 435	13 141	6 581	750	$18 166	$19 554
35 TO 39 YEARS	18 405	18 088	418	484	512	899	1 060	3 134	7 638	3 540	403	$17 723	$19 095
40 TO 44 YEARS	13 911	13 637	290	396	382	590	787	2 301	5 503	3 041	347	$18 911	$20 163
45 TO 54 YEARS	29 511	28 990	569	944	854	1 081	1 440	4 541	11 076	7 513	972	$20 008	$21 313
45 TO 49 YEARS	13 541	13 226	295	439	391	440	627	2 026	5 033	3 506	469	$20 116	$21 526
50 TO 54 YEARS	15 970	15 764	274	505	463	641	813	2 515	6 043	4 007	503	$19 816	$21 134
55 TO 64 YEARS	29 248	28 645	866	1 353	1 431	1 573	2 204	5 522	9 625	5 129	942	$16 008	$18 873
55 TO 59 YEARS	16 495	16 162	454	581	640	723	1 100	2 924	5 805	3 423	512	$17 291	$19 741
60 TO 64 YEARS	12 753	12 483	412	772	791	850	1 104	2 598	3 820	1 706	430	$14 303	$17 750
65 YEARS AND OVER	27 811	26 892	1 273	5 821	5 564	3 674	2 770	3 987	2 390	1 020	393	$6 392	$9 539
65 TO 69 YEARS	10 764	10 511	320	1 372	1 632	1 478	1 311	2 219	1 392	557	230	$8 629	$11 859
70 TO 74 YEARS	7 967	7 757	313	1 673	1 686	1 212	808	1 095	636	202	132	$6 284	$9 214
75 YEARS AND OVER	9 080	8 624	640	2 776	2 246	984	651	673	362	261	31	$4 641	$7 004
FEMALES 15 YEARS AND OVER	230 800	182 869	31 424	29 104	21 727	22 718	21 734	32 979	19 697	3 074	412	$6 781	$7 934
15 TO 19 YEARS	26 930	14 009	8 794	3 265	1 091	490	180	93	66	24	6	$1 423	$2 133
20 TO 24 YEARS	26 910	22 688	4 567	4 865	4 205	3 840	2 716	2 037	361	72	25	$4 941	$5 456
25 TO 34 YEARS	50 435	41 994	4 431	4 081	4 744	6 105	6 712	11 072	4 513	310	26	$8 449	$8 590
25 TO 29 YEARS	26 587	22 282	2 305	2 239	2 612	3 636	4 050	5 861	1 466	97	16	$8 155	$8 052
30 TO 34 YEARS	23 848	19 712	2 126	1 842	2 132	2 469	2 662	5 211	3 047	213	10	$8 919	$9 199
35 TO 44 YEARS	34 900	28 892	2 657	2 333	3 048	3 709	4 074	6 480	5 954	563	74	$9 283	$10 265
35 TO 39 YEARS	19 480	16 120	1 516	1 290	1 677	2 021	2 268	3 618	3 416	277	37	$9 306	$10 220
40 TO 44 YEARS	15 420	12 772	1 141	1 043	1 371	1 688	1 806	2 862	2 538	286	37	$9 257	$10 320
45 TO 54 YEARS	35 804	28 710	2 475	2 345	2 865	3 588	3 798	7 218	5 206	1 078	137	$9 622	$10 804
45 TO 49 YEARS	16 325	13 294	1 086	1 145	1 313	1 746	1 771	3 360	2 392	436	45	$9 548	$10 536
50 TO 54 YEARS	19 479	15 416	1 389	1 200	1 552	1 842	2 027	3 858	2 814	642	92	$9 691	$11 034
55 TO 64 YEARS	30 587	23 872	2 887	3 408	2 685	3 270	3 289	4 645	2 874	717	97	$7 805	$9 090
55 TO 59 YEARS	17 122	13 133	1 231	1 359	1 345	1 788	1 945	2 929	2 011	465	60	$8 849	$10 041
60 TO 64 YEARS	13 465	10 739	1 656	2 049	1 340	1 482	1 344	1 716	863	252	37	$6 338	$7 927
65 YEARS AND OVER	25 234	22 704	5 613	8 807	3 089	1 716	965	1 434	723	310	47	$3 117	$4 966
65 TO 69 YEARS	9 192	8 179	1 814	2 437	1 326	858	539	715	336	133	21	$3 830	$5 772
70 TO 74 YEARS	5 878	5 276	1 292	2 008	664	421	226	331	215	93	26	$3 201	$5 422
75 YEARS AND OVER	10 164	9 249	2 507	4 362	1 099	437	200	388	172	84	-	$2 795	$3 992
SPANISH ORIGIN													
MALES 15 YEARS AND OVER	24 150	21 387	2 124	1 951	2 188	3 168	2 281	3 980	4 186	1 348	161	$9 066	$11 439
15 TO 19 YEARS	4 075	2 256	1 162	480	289	176	78	43	14	14	-	$1 931	$3 056
20 TO 24 YEARS	4 954	4 595	450	481	951	1 350	607	556	171	22	7	$6 478	$6 984
25 TO 34 YEARS	6 143	5 884	171	302	290	843	935	1 529	1 473	294	47	$11 081	$12 731
25 TO 29 YEARS	3 462	3 297	109	204	210	569	529	841	728	93	14	$10 131	$11 521
30 TO 34 YEARS	2 681	2 587	62	98	80	274	406	688	745	201	33	$12 328	$14 273
35 TO 44 YEARS	3 351	3 278	81	76	140	154	247	864	1 208	461	47	$15 382	$16 662
35 TO 39 YEARS	2 004	1 980	49	58	99	95	180	505	729	238	27	$15 031	$16 202
40 TO 44 YEARS	1 347	1 298	32	18	41	59	67	359	479	223	20	$16 015	$17 362
45 TO 54 YEARS	2 159	2 077	46	100	90	135	135	444	715	365	47	$16 031	$17 707
45 TO 49 YEARS	1 163	1 116	35	50	35	80	70	280	380	170	16	$15 165	$16 791
50 TO 54 YEARS	996	961	11	50	55	55	65	164	335	195	31	$17 146	$18 771
55 TO 64 YEARS	1 619	1 565	66	144	106	160	133	349	449	150	8	$12 424	$13 378
55 TO 59 YEARS	1 022	991	22	103	61	68	75	237	347	78	-	$13 483	$13 678
60 TO 64 YEARS	597	574	44	41	45	92	58	112	102	72	8	$10 233	$12 860
65 YEARS AND OVER	1 849	1 732	148	368	322	350	146	195	156	42	5	$6 122	$10 638
65 TO 69 YEARS	735	714	47	121	110	175	77	74	75	30	5	$6 664	$15 903
70 TO 74 YEARS	571	531	47	100	93	114	63	75	34	5	-	$6 340	$7 297
75 YEARS AND OVER	543	487	54	147	119	61	6	46	47	7	-	$4 552	$6 561
FEMALES 15 YEARS AND OVER	22 459	16 204	3 824	2 863	2 552	2 140	1 826	2 081	816	86	16	$5 095	$6 052
15 TO 19 YEARS	3 848	1 925	1 293	389	146	67	9	6	15	-	-	$1 311	$1 969
20 TO 24 YEARS	3 738	3 002	671	650	672	449	293	198	66	-	3	$4 500	$4 964
25 TO 34 YEARS	6 228	4 844	701	606	885	819	711	796	277	42	7	$6 488	$7 135
25 TO 29 YEARS	3 712	2 875	437	363	547	506	444	422	122	27	7	$6 283	$6 878
30 TO 34 YEARS	2 516	1 969	264	243	338	313	267	374	155	15	-	$6 924	$7 510
35 TO 44 YEARS	3 526	2 821	337	265	432	435	464	607	265	16	-	$7 727	$8 162
35 TO 39 YEARS	1 984	1 532	209	126	234	200	256	318	173	16	-	$7 965	$8 452
40 TO 44 YEARS	1 542	1 289	128	139	198	235	208	289	92	-	-	$7 566	$7 817
45 TO 54 YEARS	2 472	1 676	288	292	161	208	232	345	130	14	6	$6 724	$7 513
45 TO 49 YEARS	1 273	945	188	118	93	130	168	179	60	9	-	$6 817	$7 004
50 TO 54 YEARS	1 199	731	100	174	68	78	64	166	70	5	6	$6 534	$8 170
55 TO 64 YEARS	1 412	869	183	219	115	105	86	90	57	14	-	$4 516	$6 349
55 TO 59 YEARS	810	457	81	101	49	79	55	39	43	10	-	$5 643	$7 099
60 TO 64 YEARS	602	412	102	118	66	26	31	51	14	4	-	$3 481	$5 516
65 YEARS AND OVER	1 235	1 067	351	442	141	57	31	39	6	-	-	$2 656	$3 447
65 TO 69 YEARS	456	359	122	127	43	28	22	11	6	-	-	$2 810	$3 899
70 TO 74 YEARS	366	322	105	145	35	18	4	15	-	-	-	$2 589	$3 283
75 YEARS AND OVER	413	386	124	170	63	11	5	13	-	-	-	$2 616	$3 165

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

RURAL	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	50 938	47 085	3 856	4 661	5 082	4 745	4 259	9 377	10 301	3 849	955	$10 490	$13 269
15 TO 19 YEARS	5 933	3 543	1 889	776	433	254	89	95	-	7	-	$1 867	$2 750
20 TO 24 YEARS	6 005	5 529	569	707	1 060	1 245	795	786	358	4	5	$6 626	$7 413
25 TO 34 YEARS	12 754	12 287	636	821	944	1 055	1 281	3 382	3 274	777	117	$12 028	$12 982
25 TO 29 YEARS	6 629	6 313	351	464	562	629	806	1 796	1 354	332	19	$10 961	$11 771
30 TO 34 YEARS	6 125	5 974	285	357	382	426	475	1 586	1 920	445	98	$13 101	$14 261
35 TO 44 YEARS	7 209	7 033	142	234	258	425	545	1 564	2 431	1 201	233	$16 012	$18 773
35 TO 39 YEARS	4 264	4 172	88	172	146	275	358	934	1 373	660	166	$15 477	$18 510
40 TO 44 YEARS	2 945	2 861	54	62	112	150	187	630	1 058	541	67	$17 116	$19 156
45 TO 54 YEARS	5 506	5 438	145	320	266	240	349	1 224	1 840	835	219	$15 616	$18 584
45 TO 49 YEARS	2 491	2 437	86	104	113	76	165	566	850	353	124	$15 793	$19 517
50 TO 54 YEARS	3 015	3 001	59	216	153	164	184	658	990	482	95	$15 452	$17 826
55 TO 64 YEARS	6 470	6 369	179	379	397	428	593	1 406	1 921	772	294	$14 173	$18 011
55 TO 59 YEARS	3 527	3 476	88	161	177	122	301	790	1 197	474	166	$15 454	$19 139
60 TO 64 YEARS	2 943	2 893	91	218	220	306	292	616	724	298	128	$12 568	$16 654
65 YEARS AND OVER	7 061	6 886	296	1 424	1 724	1 098	607	920	477	253	87	$5 999	$9 690
65 TO 69 YEARS	2 598	2 553	60	294	520	419	317	526	262	119	36	$7 919	$12 424
70 TO 74 YEARS	2 159	2 120	96	365	617	407	168	235	134	59	39	$5 931	$8 940
75 YEARS AND OVER	2 304	2 213	140	765	587	272	122	159	81	75	12	$4 546	$7 253
FEMALES 15 YEARS AND OVER	45 975	34 793	7 197	6 171	4 990	4 120	3 619	5 313	2 574	654	155	$5 581	$7 218
15 TO 19 YEARS	4 935	2 500	1 608	461	228	112	68	10	-	13	-	$1 355	$2 257
20 TO 24 YEARS	5 615	4 494	919	905	969	761	412	426	86	9	7	$4 734	$5 310
25 TO 34 YEARS	11 561	8 997	1 404	1 250	1 349	1 323	1 215	1 628	655	141	32	$6 691	$7 574
25 TO 29 YEARS	6 259	4 908	760	680	722	816	711	905	241	41	32	$6 702	$7 361
30 TO 34 YEARS	5 302	4 089	644	570	627	507	504	723	414	100	-	$6 676	$7 830
35 TO 44 YEARS	6 616	5 132	610	624	690	574	750	1 062	693	108	21	$8 186	$8 979
35 TO 39 YEARS	3 983	3 021	355	353	441	322	444	586	450	62	8	$8 172	$8 955
40 TO 44 YEARS	2 633	2 111	255	271	249	252	306	476	243	46	13	$8 211	$9 015
45 TO 54 YEARS	6 055	4 561	637	434	560	455	621	1 073	608	138	35	$8 577	$9 696
45 TO 49 YEARS	2 615	1 968	275	175	248	202	229	508	263	61	7	$8 694	$9 619
50 TO 54 YEARS	3 440	2 593	362	259	312	253	392	565	345	77	28	$8 512	$9 755
55 TO 64 YEARS	5 966	4 325	775	715	535	503	418	740	416	192	31	$6 466	$8 663
55 TO 59 YEARS	3 161	2 262	314	262	236	287	251	486	277	135	14	$8 262	$10 081
60 TO 64 YEARS	2 805	2 063	461	453	299	216	167	254	139	57	17	$4 810	$7 107
65 YEARS AND OVER	5 227	4 784	1 244	1 782	659	392	135	374	116	53	29	$3 102	$5 377
65 TO 69 YEARS	1 958	1 787	452	508	307	187	97	156	53	23	4	$3 618	$5 429
70 TO 74 YEARS	1 347	1 248	348	443	159	102	22	153	21	-	-	$2 952	$4 475
75 YEARS AND OVER	1 922	1 749	444	831	193	103	16	65	42	30	25	$2 952	$5 967
WHITE													
MALES 15 YEARS AND OVER	20 482	19 263	1 529	1 623	1 884	2 106	1 567	3 698	4 028	2 163	665	$11 158	$15 199
15 TO 19 YEARS	2 062	1 319	673	260	189	131	20	46	-	-	-	$1 959	$2 909
20 TO 24 YEARS	2 632	2 517	238	262	473	689	315	307	224	4	5	$6 774	$8 050
25 TO 34 YEARS	6 734	6 563	405	557	563	605	629	1 713	1 514	499	78	$11 435	$12 896
25 TO 29 YEARS	3 499	3 371	224	328	340	340	399	850	662	221	7	$10 301	$11 489
30 TO 34 YEARS	3 235	3 192	181	229	223	265	230	863	852	278	71	$12 489	$14 381
35 TO 44 YEARS	3 209	3 110	57	79	123	165	220	658	913	709	186	$17 102	$21 654
35 TO 39 YEARS	2 028	1 970	39	79	66	105	181	472	504	398	126	$15 493	$20 999
40 TO 44 YEARS	1 181	1 140	18	-	57	60	39	186	409	311	60	$20 424	$22 786
45 TO 54 YEARS	1 885	1 863	30	97	103	35	80	382	560	422	154	$18 338	$23 462
45 TO 49 YEARS	944	927	14	33	12	23	53	194	309	192	97	$19 490	$25 959
50 TO 54 YEARS	941	936	16	64	91	12	27	188	251	230	57	$17 233	$20 990
55 TO 64 YEARS	2 187	2 151	58	175	103	190	160	296	584	384	201	$16 137	$21 761
55 TO 59 YEARS	1 193	1 168	44	94	76	44	75	159	337	217	122	$17 169	$23 694
60 TO 64 YEARS	994	983	14	81	27	146	85	137	247	167	79	$15 037	$19 465
65 YEARS AND OVER	1 773	1 740	68	193	330	291	143	296	233	145	41	$7 909	$15 047
65 TO 69 YEARS	786	773	5	85	113	131	54	177	117	59	32	$9 972	$19 560
70 TO 74 YEARS	483	478	30	33	111	79	33	66	71	52	3	$7 659	$12 022
75 YEARS AND OVER	504	489	33	75	106	81	56	53	45	34	6	$6 500	$10 867
FEMALES 15 YEARS AND OVER	17 967	13 715	2 823	2 322	2 140	1 621	1 114	2 107	1 101	371	116	$5 553	$7 790
15 TO 19 YEARS	1 438	729	467	119	80	50	6	7	-	-	-	$1 347	$2 173
20 TO 24 YEARS	2 704	2 192	453	421	517	337	176	238	43	-	7	$4 665	$5 502
25 TO 34 YEARS	5 795	4 595	819	758	718	665	438	765	310	114	8	$6 006	$7 283
25 TO 29 YEARS	3 227	2 601	482	448	371	445	280	432	94	41	8	$5 997	$6 724
30 TO 34 YEARS	2 568	1 994	337	310	347	220	158	333	216	73	-	$6 020	$8 012
35 TO 44 YEARS	2 502	1 896	308	261	279	160	161	370	260	76	21	$7 318	$9 457
35 TO 39 YEARS	1 637	1 209	200	149	195	77	106	261	183	30	8	$7 656	$9 001
40 TO 44 YEARS	865	687	108	112	84	83	55	109	77	46	13	$6 919	$10 260
45 TO 54 YEARS	1 898	1 339	222	106	187	121	153	276	188	56	30	$8 376	$10 735
45 TO 49 YEARS	889	594	121	24	72	58	47	148	81	36	7	$9 038	$10 727
50 TO 54 YEARS	1 009	745	101	82	115	63	106	128	107	20	23	$8 169	$10 741
55 TO 64 YEARS	1 973	1 395	255	188	139	149	101	213	231	98	21	$7 442	$10 469
55 TO 59 YEARS	1 091	772	106	79	52	97	65	153	158	58	4	$9 381	$11 265
60 TO 64 YEARS	882	623	149	109	87	52	36	60	73	40	17	$5 368	$9 484
65 YEARS AND OVER	1 657	1 569	299	469	220	139	79	238	69	27	29	$4 118	$8 168
65 TO 69 YEARS	683	643	128	182	92	47	56	80	36	18	4	$4 329	$7 180
70 TO 74 YEARS	480	455	84	138	61	51	7	108	6	-	-	$4 098	$5 635
75 YEARS AND OVER	494	471	87	149	67	41	16	50	27	9	25	$3 995	$11 963

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

RURAL	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER	28 443	25 979	2 196	2 926	2 822	2 351	2 494	5 351	5 921	1 647	271	$10 184	$12 024
15 TO 19 YEARS	3 541	2 020	1 129	498	197	91	69	29	-	7	-	$1 772	$2 527
20 TO 24 YEARS	2 778	2 430	301	427	371	403	368	439	121	-	-	$6 513	$6 913
25 TO 34 YEARS	5 599	5 328	217	234	353	415	621	1 566	1 611	272	39	$12 464	$13 139
25 TO 29 YEARS	2 872	2 705	119	124	194	261	390	869	625	111	12	$11 516	$12 167
30 TO 34 YEARS	2 727	2 623	98	110	159	154	231	697	986	161	27	$13 802	$14 141
35 TO 44 YEARS	3 738	3 667	85	137	103	238	315	855	1 418	478	38	$15 478	$16 498
35 TO 39 YEARS	2 060	2 032	49	75	48	157	177	441	806	248	31	$15 498	$16 200
40 TO 44 YEARS	1 678	1 635	36	62	55	81	138	414	612	230	7	$15 428	$16 868
45 TO 54 YEARS	3 472	3 426	115	210	163	197	256	791	1 232	407	55	$14 865	$15 894
45 TO 49 YEARS	1 476	1 439	72	71	101	50	112	333	518	155	27	$14 691	$15 576
50 TO 54 YEARS	1 996	1 987	43	139	62	147	144	458	714	252	28	$15 004	$16 124
55 TO 64 YEARS	4 163	4 098	121	204	294	233	412	1 047	1 311	383	93	$13 582	$16 160
55 TO 59 YEARS	2 274	2 248	44	67	101	78	205	609	843	257	44	$15 110	$16 912
60 TO 64 YEARS	1 889	1 850	77	137	193	155	207	438	468	126	49	$12 121	$15 245
65 YEARS AND OVER	5 152	5 010	228	1 216	1 341	774	453	624	228	100	46	$5 456	$7 841
65 TO 69 YEARS	1 769	1 737	55	202	400	285	252	349	138	52	4	$7 443	$9 187
70 TO 74 YEARS	1 622	1 588	66	332	478	302	135	169	63	7	36	$5 586	$8 113
75 YEARS AND OVER	1 761	1 685	107	682	463	187	66	106	27	41	6	$4 177	$6 197
FEMALES 15 YEARS AND OVER	26 802	20 270	4 210	3 626	2 723	2 370	2 455	3 162	1 443	256	25	$5 664	$6 839
15 TO 19 YEARS	3 344	1 693	1 099	327	127	62	62	3	-	13	-	$1 344	$2 297
20 TO 24 YEARS	2 694	2 132	448	425	428	365	231	188	38	9	-	$4 814	$5 143
25 TO 34 YEARS	5 409	4 158	543	423	596	621	762	853	332	18	10	$7 661	$7 746
25 TO 29 YEARS	2 832	2 172	257	196	336	355	416	468	134	-	10	$7 690	$7 767
30 TO 34 YEARS	2 577	1 986	286	227	260	266	346	385	198	18	-	$7 617	$7 724
35 TO 44 YEARS	3 931	3 096	285	346	383	397	567	668	426	24	-	$8 476	$8 727
35 TO 39 YEARS	2 235	1 726	143	204	227	228	322	318	260	24	-	$8 351	$8 924
40 TO 44 YEARS	1 696	1 370	142	142	156	169	245	350	166	-	-	$8 667	$8 478
45 TO 54 YEARS	4 053	3 170	410	312	366	323	460	797	415	82	5	$8 725	$9 325
45 TO 49 YEARS	1 689	1 342	154	145	169	133	174	360	182	25	-	$8 761	$9 223
50 TO 54 YEARS	2 364	1 828	256	167	197	190	286	437	233	57	5	$8 703	$9 399
55 TO 64 YEARS	3 874	2 870	490	522	396	349	317	517	185	84	10	$6 134	$7 757
55 TO 59 YEARS	2 016	1 460	203	183	184	185	186	323	119	67	10	$7 675	$9 275
60 TO 64 YEARS	1 858	1 410	287	339	212	164	131	194	66	17	-	$4 712	$6 186
65 YEARS AND OVER	3 497	3 151	935	1 271	427	253	56	136	47	26	-	$2 800	$4 038
65 TO 69 YEARS	1 249	1 118	318	311	210	140	41	76	17	5	-	$3 079	$4 484
70 TO 74 YEARS	851	786	264	298	98	51	15	45	15	-	-	$2 701	$3 818
75 YEARS AND OVER	1 397	1 247	353	662	119	62	-	15	15	21	-	$2 708	$3 776

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	301 745	278 284	21 498	21 531	25 081	30 774	24 410	45 701	65 729	36 790	6 770	$11 548	$15 135
15 TO 19 YEARS	36 989	22 048	10 564	4 701	3 727	1 916	505	439	98	58	40	$2 177	$3 128
20 TO 24 YEARS	51 451	48 369	4 644	5 360	9 664	14 455	6 039	5 562	2 399	172	74	$6 505	$7 103
25 TO 34 YEARS	73 280	70 912	2 557	3 094	3 974	6 707	9 522	18 078	20 861	5 506	613	$12 222	$13 954
25 TO 29 YEARS	38 731	37 214	1 638	2 040	2 698	4 774	6 093	9 662	8 794	1 355	160	$10 581	$11 910
30 TO 34 YEARS	34 549	33 698	919	1 054	1 276	1 933	3 429	8 416	12 067	4 151	453	$14 849	$16 211
35 TO 44 YEARS	45 570	44 747	902	1 027	1 056	1 670	2 330	8 251	16 820	10 987	1 704	$19 203	$21 500
35 TO 39 YEARS	26 737	26 264	531	631	648	1 005	1 472	5 390	9 835	5 839	913	$18 102	$20 597
40 TO 44 YEARS	18 833	18 483	371	396	408	665	858	2 861	6 985	5 148	791	$20 509	$22 783
45 TO 54 YEARS	34 833	34 195	662	1 024	981	1 260	1 434	4 281	12 098	10 668	1 787	$21 272	$23 875
45 TO 49 YEARS	16 618	16 207	316	449	410	544	600	1 979	5 787	5 285	837	$21 583	$24 294
50 TO 54 YEARS	18 215	17 988	346	575	571	716	834	2 302	6 311	5 383	950	$21 002	$23 498
55 TO 64 YEARS	32 697	31 946	962	1 530	1 428	1 637	1 999	4 986	10 148	7 505	1 751	$17 934	$21 995
55 TO 59 YEARS	18 617	18 171	545	783	655	747	994	2 570	6 067	4 808	1 002	$19 552	$22 669
60 TO 64 YEARS	14 080	13 775	417	747	773	890	1 005	2 416	4 081	2 697	749	$16 136	$21 106
65 YEARS AND OVER	26 925	26 067	1 207	4 795	4 251	3 129	2 581	4 104	3 305	1 894	801	$7 752	$12 610
65 TO 69 YEARS	10 980	10 741	324	1 290	1 265	1 310	1 154	2 219	1 734	988	457	$10 061	$15 328
70 TO 74 YEARS	7 485	7 291	302	1 419	1 208	937	763	1 093	932	408	229	$7 451	$12 126
75 YEARS AND OVER	8 460	8 035	581	2 086	1 778	882	664	792	639	498	115	$5 340	$9 416
FEMALES 15 YEARS AND OVER	285 920	223 414	39 018	34 357	27 287	28 589	24 851	38 620	24 955	4 918	819	$6 728	$8 155
15 TO 19 YEARS	32 360	16 958	10 459	3 913	1 476	675	177	144	94	14	6	$1 458	$2 159
20 TO 24 YEARS	38 299	32 047	6 569	6 515	5 982	6 011	3 561	2 736	544	100	29	$4 987	$5 402
25 TO 34 YEARS	70 523	57 444	6 892	5 988	6 796	8 427	8 426	13 617	6 432	793	73	$8 136	$8 592
25 TO 29 YEARS	37 310	30 721	3 818	3 450	3 812	5 129	4 907	6 972	2 361	249	23	$7 647	$7 905
30 TO 34 YEARS	33 213	26 723	3 074	2 538	2 984	3 298	3 519	6 645	4 071	544	50	$8 803	$9 381
35 TO 44 YEARS	44 368	35 740	3 938	3 033	3 723	4 470	4 331	7 760	7 319	994	172	$9 175	$10 380
35 TO 39 YEARS	25 728	20 652	2 341	1 721	2 119	2 551	2 462	4 399	4 430	548	81	$9 179	$10 334
40 TO 44 YEARS	18 640	15 088	1 597	1 312	1 604	1 919	1 869	3 361	2 889	446	91	$9 171	$10 443
45 TO 54 YEARS	38 840	30 129	2 853	2 672	3 006	3 633	3 636	7 173	5 646	1 306	204	$9 585	$10 971
45 TO 49 YEARS	18 137	14 338	1 388	1 331	1 405	1 791	1 768	3 445	2 614	519	77	$9 433	$10 572
50 TO 54 YEARS	20 703	15 791	1 465	1 341	1 601	1 842	1 868	3 728	3 032	787	127	$9 744	$11 333
55 TO 64 YEARS	33 205	25 443	3 230	3 673	2 664	3 138	3 245	4 868	3 418	1 043	164	$8 009	$9 595
55 TO 59 YEARS	18 537	13 937	1 499	1 438	1 325	1 768	1 875	3 001	2 321	644	66	$8 906	$10 334
60 TO 64 YEARS	14 668	11 506	1 731	2 235	1 339	1 370	1 370	1 867	1 097	399	98	$6 559	$8 700
65 YEARS AND OVER	28 325	25 653	5 077	8 563	3 640	2 235	1 475	2 322	1 502	668	171	$3 783	$6 741
65 TO 69 YEARS	10 165	9 023	1 720	2 394	1 409	1 003	670	914	625	235	53	$4 536	$7 043
70 TO 74 YEARS	7 038	6 327	1 129	2 144	906	570	330	631	372	194	51	$3 884	$7 266
75 YEARS AND OVER	11 122	10 303	2 228	4 025	1 325	662	475	777	505	239	67	$3 363	$6 155
WHITE													
MALES 15 YEARS AND OVER	112 542	106 725	6 470	6 185	10 295	14 707	10 346	17 393	21 865	15 599	3 865	$11 317	$16 391
15 TO 19 YEARS	12 426	8 707	3 327	1 567	2 147	1 174	219	171	51	26	25	$3 247	$3 758
20 TO 24 YEARS	24 032	23 328	1 373	1 660	4 913	8 785	3 149	2 282	1 056	74	36	$6 671	$7 292
25 TO 34 YEARS	30 608	30 022	791	1 158	1 592	2 841	4 906	7 952	8 142	2 274	366	$11 783	$14 094
25 TO 29 YEARS	15 998	15 662	443	702	1 130	2 083	3 319	3 948	3 414	535	88	$10 149	$12 015
30 TO 34 YEARS	14 610	14 360	348	456	462	758	1 587	4 004	4 728	1 739	278	$14 178	$16 361
35 TO 44 YEARS	18 073	17 806	261	340	297	417	777	3 717	5 843	5 097	1 057	$20 387	$24 076
35 TO 39 YEARS	10 924	10 755	141	234	188	275	531	2 646	3 468	2 688	584	$18 830	$22 720
40 TO 44 YEARS	7 149	7 051	120	106	109	142	246	1 071	2 375	2 409	473	$22 103	$26 146
45 TO 54 YEARS	10 512	10 363	232	291	286	383	320	1 107	2 948	3 876	920	$23 566	$27 719
45 TO 49 YEARS	5 258	5 157	93	109	121	170	117	517	1 534	2 083	413	$24 351	$28 178
50 TO 54 YEARS	5 254	5 206	139	182	165	213	203	590	1 414	1 793	507	$22 865	$27 264
55 TO 64 YEARS	9 749	9 552	235	453	333	456	372	1 073	2 445	3 191	994	$22 238	$28 434
55 TO 59 YEARS	5 392	5 280	137	252	123	180	154	587	1 322	1 923	602	$24 023	$29 314
60 TO 64 YEARS	4 357	4 272	98	201	210	276	218	486	1 123	1 268	392	$20 057	$27 345
65 YEARS AND OVER	7 142	6 947	251	716	727	651	603	1 091	1 380	1 061	467	$12 195	$19 544
65 TO 69 YEARS	3 006	2 964	69	220	276	259	266	507	598	523	246	$13 791	$22 532
70 TO 74 YEARS	2 073	2 045	76	261	237	177	187	273	459	251	124	$11 252	$18 274
75 YEARS AND OVER	2 063	1 938	106	235	214	215	150	311	323	287	97	$10 605	$16 313
FEMALES 15 YEARS AND OVER	92 551	70 949	12 788	10 858	9 110	9 136	7 165	11 316	7 852	2 267	457	$6 547	$8 464
15 TO 19 YEARS	9 576	5 290	3 114	1 187	555	265	70	68	28	3	-	$1 555	$2 281
20 TO 24 YEARS	13 898	11 546	2 323	2 146	2 182	2 480	1 173	975	217	40	10	$5 132	$5 472
25 TO 34 YEARS	26 305	20 600	2 845	2 481	2 644	2 890	2 713	4 093	2 397	493	44	$7 577	$8 559
25 TO 29 YEARS	13 779	10 951	1 577	1 482	1 520	1 768	1 409	2 007	1 025	153	10	$6 846	$7 788
30 TO 34 YEARS	12 526	9 649	1 268	999	1 124	1 122	1 304	2 086	1 372	340	34	$8 478	$9 434
35 TO 44 YEARS	15 063	11 622	1 636	1 137	1 123	1 343	1 203	2 397	2 233	459	91	$8 865	$10 337
35 TO 39 YEARS	9 239	7 056	1 003	676	680	852	727	1 363	1 447	271	37	$8 785	$10 207
40 TO 44 YEARS	5 824	4 566	633	461	443	491	476	1 034	786	188	54	$8 992	$10 538
45 TO 54 YEARS	9 520	6 789	850	806	653	671	648	1 454	1 211	403	93	$9 178	$11 197
45 TO 49 YEARS	4 593	3 403	471	454	316	349	301	789	534	151	38	$8 648	$10 305
50 TO 54 YEARS	4 927	3 386	379	352	337	322	347	665	677	252	55	$9 716	$12 093
55 TO 64 YEARS	8 991	6 595	1 014	944	692	583	667	1 233	893	479	90	$8 149	$10 687
55 TO 59 YEARS	4 879	3 439	491	333	323	342	367	716	569	275	23	$8 897	$11 020
60 TO 64 YEARS	4 112	3 156	523	611	369	241	300	517	324	204	67	$6 487	$10 323
65 YEARS AND OVER	9 198	8 507	1 006	2 157	1 261	904	691	1 096	873	390	129	$5 688	$9 679
65 TO 69 YEARS	2 934	2 670	397	549	390	317	212	334	326	113	32	$5 995	$9 221
70 TO 74 YEARS	2 700	2 446	223	715	404	269	177	341	179	108	30	$5 190	$9 533
75 YEARS AND OVER	3 564	3 391	386	893	467	318	302	421	368	169	67	$5 737	$10 145

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER	172 016	155 757	13 701	14 190	12 008	12 115	12 017	26 113	42 187	20 603	2 823	$12 443	$14 874
15 TO 19 YEARS	22 073	11 556	6 681	2 809	983	562	219	216	47	24	15	$1 667	$2 519
20 TO 24 YEARS	20 759	18 718	2 809	3 270	3 080	3 067	2 206	2 915	1 245	88	38	$6 121	$7 132
25 TO 34 YEARS	38 037	36 424	1 600	1 727	2 035	2 939	3 616	9 069	12 130	3 085	223	$13 184	$14 238
25 TO 29 YEARS	19 870	18 792	1 090	1 211	1 256	1 970	2 089	5 190	5 149	779	58	$11 520	$12 167
30 TO 34 YEARS	18 167	17 632	510	516	779	969	1 527	3 879	6 981	2 306	165	$15 395	$16 445
35 TO 44 YEARS	25 848	25 362	577	628	712	1 160	1 367	4 058	10 519	5 701	640	$18 807	$20 098
35 TO 39 YEARS	14 759	14 494	350	350	426	680	812	2 383	6 107	3 064	322	$18 132	$19 474
40 TO 44 YEARS	11 089	10 868	227	278	286	480	555	1 675	4 412	2 637	318	$19 997	$20 929
45 TO 54 YEARS	23 494	23 037	405	690	645	860	1 068	3 069	8 845	6 625	830	$20 728	$22 286
45 TO 49 YEARS	10 926	10 648	204	322	271	368	464	1 410	4 089	3 125	395	$20 894	$22 531
50 TO 54 YEARS	12 568	12 389	201	368	374	492	604	1 659	4 756	3 500	435	$20 586	$22 074
55 TO 64 YEARS	22 370	21 873	695	1 047	1 053	1 138	1 594	3 835	7 521	4 247	743	$16 648	$19 305
55 TO 59 YEARS	12 889	12 593	389	514	508	548	827	1 930	4 640	2 851	386	$18 035	$19 989
60 TO 64 YEARS	9 481	9 280	306	533	545	590	767	1 905	2 881	1 396	357	$14 979	$18 377
65 YEARS AND OVER	19 435	18 787	934	4 019	3 500	2 389	1 947	2 951	1 880	833	334	$6 737	$10 117
65 TO 69 YEARS	7 815	7 622	247	1 050	984	1 017	879	1 670	1 099	465	211	$9 133	$12 618
70 TO 74 YEARS	5 291	5 130	226	1 142	952	723	554	806	465	157	105	$6 609	$9 780
75 YEARS AND OVER	6 329	6 035	461	1 827	1 564	649	514	475	316	211	18	$4 717	$7 246
FEMALES 15 YEARS AND OVER	183 988	145 557	24 666	22 279	17 009	18 401	16 957	26 545	16 753	2 605	342	$6 921	$8 100
15 TO 19 YEARS	21 428	10 963	6 940	2 567	832	379	86	76	66	11	6	$1 404	$2 093
20 TO 24 YEARS	22 118	18 735	3 851	4 007	3 431	3 188	2 207	1 661	311	60	19	$4 913	$5 414
25 TO 34 YEARS	41 085	34 403	3 597	3 178	3 799	5 078	5 419	9 178	3 862	276	16	$8 515	$8 706
25 TO 29 YEARS	21 554	18 198	1 915	1 760	2 095	3 007	3 283	4 776	1 266	90	6	$8 172	$8 089
30 TO 34 YEARS	19 531	16 205	1 682	1 418	1 704	2 071	2 136	4 402	2 596	186	10	$9 091	$9 399
35 TO 44 YEARS	28 094	23 190	2 164	1 828	2 415	2 987	2 997	5 196	5 008	521	74	$9 430	$10 486
35 TO 39 YEARS	15 707	12 980	1 246	1 000	1 282	1 634	1 659	2 927	2 926	269	37	$9 540	$10 494
40 TO 44 YEARS	12 387	10 210	918	828	1 133	1 353	1 338	2 269	2 082	252	37	$9 313	$10 476
45 TO 54 YEARS	28 659	22 842	1 956	1 799	2 269	2 908	2 910	5 637	4 357	895	111	$9 714	$10 955
45 TO 49 YEARS	13 166	10 669	893	850	1 037	1 416	1 415	2 636	2 023	360	39	$9 640	$10 688
50 TO 54 YEARS	15 493	12 173	1 063	949	1 232	1 492	1 495	3 001	2 334	535	72	$9 794	$11 189
55 TO 64 YEARS	23 827	18 591	2 171	2 624	1 928	2 549	2 562	3 599	2 520	564	74	$8 018	$9 272
55 TO 59 YEARS	13 472	10 368	978	1 054	983	1 420	1 499	2 275	1 747	369	43	$8 973	$10 181
60 TO 64 YEARS	10 355	8 223	1 193	1 570	945	1 129	1 063	1 324	773	195	31	$6 623	$8 126
65 YEARS AND OVER	18 777	16 833	3 987	6 276	2 335	1 312	776	1 198	629	278	42	$3 281	$5 305
65 TO 69 YEARS	7 043	6 194	1 257	1 788	998	679	450	580	299	122	21	$4 095	$6 202
70 TO 74 YEARS	4 262	3 805	900	1 400	490	294	153	268	193	86	21	$3 317	$5 828
75 YEARS AND OVER	7 472	6 834	1 830	3 088	847	339	173	350	137	70	-	$2 860	$4 201
SPANISH ORIGIN													
MALES 15 YEARS AND OVER	18 771	16 544	1 635	1 475	1 644	2 664	1 769	2 857	3 263	1 112	125	$8 903	$11 586
15 TO 19 YEARS	3 126	1 681	870	331	230	133	52	37	14	14	-	$1 916	$3 187
20 TO 24 YEARS	4 267	3 936	363	391	848	1 257	476	458	133	10	-	$6 449	$6 801
25 TO 34 YEARS	4 633	4 458	132	209	201	674	759	1 095	1 115	230	43	$10 930	$12 784
25 TO 29 YEARS	2 530	2 422	85	126	133	454	413	579	573	45	14	$10 000	$11 607
30 TO 34 YEARS	2 103	2 036	47	83	68	220	346	516	542	185	29	$11 868	$14 184
35 TO 44 YEARS	2 553	2 480	64	64	84	113	163	641	945	364	42	$15 741	$17 095
35 TO 39 YEARS	1 553	1 529	40	46	71	72	121	397	566	194	22	$15 174	$16 426
40 TO 44 YEARS	1 000	951	24	18	13	41	42	244	379	170	20	$16 850	$18 170
45 TO 54 YEARS	1 639	1 563	41	77	79	114	115	257	533	312	35	$16 606	$18 015
45 TO 49 YEARS	838	797	35	32	24	59	63	157	269	142	16	$15 860	$17 412
50 TO 54 YEARS	801	766	6	45	55	55	52	100	264	170	19	$17 470	$18 642
55 TO 64 YEARS	1 218	1 175	63	121	50	109	97	211	384	140	-	$13 439	$14 006
55 TO 59 YEARS	801	775	22	88	24	48	53	163	304	73	-	$14 680	$14 516
60 TO 64 YEARS	417	400	41	33	26	61	44	48	80	67	-	$9 583	$13 017
65 YEARS AND OVER	1 335	1 251	102	282	152	264	107	158	139	42	5	$6 533	$12 441
65 TO 69 YEARS	510	489	31	91	47	107	58	53	67	30	5	$7 267	$20 245
70 TO 74 YEARS	465	428	40	94	50	96	43	66	34	5	-	$6 435	$7 502
75 YEARS AND OVER	360	334	31	97	55	61	6	39	38	7	-	$4 867	$7 342
FEMALES 15 YEARS AND OVER	17 354	12 428	2 912	2 126	1 961	1 647	1 338	1 661	712	68	3	$5 200	$6 154
15 TO 19 YEARS	2 981	1 418	958	274	115	47	9	-	15	-	-	$1 276	$2 037
20 TO 24 YEARS	3 007	2 429	537	512	571	353	245	160	48	-	3	$4 555	$4 996
25 TO 34 YEARS	4 817	3 732	554	477	646	630	508	644	239	34	-	$6 504	$7 158
25 TO 29 YEARS	2 844	2 213	357	286	393	384	329	331	114	19	-	$6 279	$6 778
30 TO 34 YEARS	1 973	1 519	197	191	253	246	179	313	125	15	-	$6 971	$7 712
35 TO 44 YEARS	2 700	2 137	267	194	309	353	318	450	230	16	-	$7 694	$8 330
35 TO 39 YEARS	1 558	1 182	164	105	185	159	146	254	153	16	-	$7 714	$8 649
40 TO 44 YEARS	1 142	955	103	89	124	194	172	196	77	-	-	$7 678	$7 936
45 TO 54 YEARS	1 832	1 273	224	186	106	146	172	308	117	14	-	$7 545	$7 850
45 TO 49 YEARS	954	721	146	90	52	91	123	158	52	9	-	$7 471	$7 403
50 TO 54 YEARS	878	552	78	96	54	55	49	150	65	5	-	$7 667	$8 434
55 TO 64 YEARS	1 090	660	119	165	110	86	59	60	57	4	-	$4 793	$6 239
55 TO 59 YEARS	635	361	71	71	44	74	36	22	43	-	-	$5 214	$6 424
60 TO 64 YEARS	455	299	48	94	66	12	23	38	14	4	-	$4 357	$6 017
65 YEARS AND OVER	927	779	253	318	104	32	27	39	6	-	-	$2 780	$3 634
65 TO 69 YEARS	363	270	109	95	18	9	22	11	6	-	-	$2 605	$3 897
70 TO 74 YEARS	265	237	68	107	29	18	-	15	-	-	-	$2 886	$3 530
75 YEARS AND OVER	299	272	76	116	57	5	5	13	-	-	-	$2 800	$3 465

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME: TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER.	378 942	349 836	26 936	28 356	32 007	36 987	30 656	60 562	82 761	43 287	8 284	$11 505	$14 876
IN HOUSEHOLD	347 710	321 400	23 850	25 408	24 187	28 070	28 179	58 548	82 006	42 983	8 169	$12 420	$15 590
IN FAMILY HOUSEHOLD.	301 144	276 087	21 823	20 922	19 620	23 089	23 806	49 551	71 628	38 385	7 263	$12 658	$15 779
HOUSEHOLDER.	193 114	191 105	3 572	7 245	10 039	13 927	15 945	36 815	60 926	35 739	6 897	$15 964	$19 152
IN MARRIED-COUPLE FAMILY.	182 587	180 766	3 171	6 304	9 064	13 027	15 076	34 900	58 143	34 421	6 660	$16 128	$19 355
IN OTHER FAMILY	10 527	10 339	401	941	975	900	869	1 915	2 783	1 318	237	$12 568	$15 593
SPOUSE	6 368	6 101	249	409	367	592	505	1 223	1 672	878	206	$13 480	$16 771
OTHER RELATIVE	93 599	71 515	17 207	12 352	8 370	7 348	6 527	9 981	8 038	1 567	125	$5 436	$7 347
NONRELATIVE.	8 063	7 366	795	916	844	1 222	829	1 532	992	201	35	$7 826	$9 317
IN NONFAMILY HOUSEHOLD	46 566	45 313	2 027	4 486	4 567	4 981	4 373	8 997	10 378	4 598	906	$11 144	$14 440
HOUSEHOLDER.	35 908	35 138	1 355	3 314	3 304	3 193	3 151	6 982	8 738	4 267	834	$12 238	$15 708
NONRELATIVES	10 658	10 175	672	1 172	1 263	1 788	1 222	2 015	1 640	331	72	$8 315	$10 061
IN GROUP QUARTERS.	31 232	28 436	3 086	2 948	7 820	8 917	2 477	2 014	755	304	115	$6 057	$6 802
INMATE OF INSTITUTION.	2 973	1 744	673	528	243	68	54	103	7	20	48	$2 833	$8 817
OTHER.	28 259	26 692	2 413	2 420	7 577	8 849	2 423	1 911	748	284	67	$6 149	$6 671
FEMALES 15 YEARS AND OVER.	360 707	282 592	49 886	45 105	35 281	35 703	31 489	48 436	29 713	5 947	1 032	$6 581	$8 005
IN HOUSEHOLD	352 828	276 065	47 366	43 336	34 303	35 139	31 245	48 182	29 588	5 874	1 032	$6 703	$8 101
IN FAMILY HOUSEHOLD.	310 143	235 017	44 437	36 499	29 031	29 356	26 527	40 117	24 140	4 187	723	$6 488	$7 787
HOUSEHOLDER.	34 860	32 169	2 764	4 104	5 061	4 606	3 741	6 307	4 335	1 022	229	$7 793	$9 643
IN MARRIED-COUPLE FAMILY.	6 346	5 297	633	675	593	679	537	1 054	855	209	62	$8 262	$10 331
IN OTHER FAMILY	28 514	26 872	2 131	3 429	4 468	3 927	3 204	5 253	3 480	813	167	$7 721	$9 507
SPOUSE	181 871	135 533	21 793	17 909	15 332	17 105	16 720	26 665	16 888	2 707	414	$7 469	$8 519
OTHER RELATIVE	87 501	62 434	18 974	13 662	7 801	6 951	5 522	6 531	2 516	420	57	$3 764	$5 313
NONRELATIVE.	5 911	4 881	906	824	837	694	544	614	401	38	23	$5 704	$6 885
IN NONFAMILY HOUSEHOLD	42 685	41 048	2 929	6 837	5 272	5 783	4 718	8 065	5 448	1 687	309	$7 890	$9 896
HOUSEHOLDER.	31 052	30 270	1 853	5 218	3 639	3 797	3 218	6 134	4 563	1 556	292	$8 364	$10 637
NONRELATIVES	11 633	10 778	1 076	1 619	1 633	1 986	1 500	1 931	885	131	17	$7 003	$7 814
IN GROUP QUARTERS.	7 879	6 527	2 520	1 769	978	564	244	254	125	73	-	$2 706	$3 959
INMATE OF INSTITUTION.	2 671	1 984	947	593	242	55	19	33	55	40	-	$2 106	$3 513
OTHER.	5 208	4 543	1 573	1 176	736	509	225	221	70	33	-	$3 129	$4 154
WHITE													
MALES 15 YEARS AND OVER.	139 532	131 980	8 385	8 371	12 501	16 900	12 410	22 519	27 470	18 631	4 793	$11 444	$16 267
IN HOUSEHOLD	120 024	113 410	7 027	7 004	7 326	10 499	10 561	21 019	26 863	18 387	4 724	$13 098	$17 751
IN FAMILY HOUSEHOLD.	94 478	88 419	6 032	4 834	4 847	7 500	8 048	16 218	21 512	15 405	4 023	$13 747	$18 310
HOUSEHOLDER.	68 778	68 162	1 171	1 712	2 904	5 456	6 398	13 201	18 933	14 518	3 869	$16 277	$21 171
IN MARRIED-COUPLE FAMILY.	65 550	64 995	1 050	1 460	2 609	5 223	6 134	12 694	18 158	13 956	3 711	$16 376	$21 307
IN OTHER FAMILY	3 228	3 167	121	252	295	233	264	507	775	562	158	$13 906	$18 377
SPOUSE	3 249	3 163	92	175	127	245	252	674	954	535	109	$15 110	$17 908
OTHER RELATIVE	19 220	14 040	4 448	2 715	1 494	1 254	1 035	1 593	1 235	242	24	$3 895	$6 304
NONRELATIVE.	3 231	3 054	321	232	322	545	363	750	390	110	21	$8 535	$10 070
IN NONFAMILY HOUSEHOLD	25 546	24 991	995	2 170	2 479	2 999	2 513	4 801	5 351	2 982	701	$11 250	$15 772
HOUSEHOLDER.	18 914	18 579	663	1 517	1 647	1 726	1 703	3 561	4 305	2 795	662	$12 686	$17 766
NONRELATIVES	6 632	6 412	332	653	832	1 273	810	1 240	1 046	187	39	$8 276	$9 997
IN GROUP QUARTERS.	19 508	18 570	1 358	1 367	5 175	6 401	1 849	1 500	607	244	69	$6 305	$7 203
INMATE OF INSTITUTION.	851	529	271	121	47	46	12	3	-	20	9	$1 943	$7 873
OTHER.	18 657	18 041	1 087	1 246	5 128	6 355	1 837	1 497	607	224	60	$6 346	$7 184
FEMALES 15 YEARS AND OVER.	118 794	91 641	16 671	14 461	12 170	11 758	8 970	14 606	9 608	2 810	587	$6 388	$8 309
IN HOUSEHOLD	115 566	88 792	15 842	13 794	11 635	11 364	8 842	14 439	9 532	2 757	587	$6 504	$8 416
IN FAMILY HOUSEHOLD.	92 937	66 909	14 457	10 653	8 853	8 099	6 309	10 172	6 333	1 656	377	$5 878	$7 687
HOUSEHOLDER.	12 046	11 005	972	1 325	1 888	1 685	1 051	2 045	1 512	410	117	$7 518	$9 925
IN MARRIED-COUPLE FAMILY.	3 014	2 541	277	292	326	367	210	452	456	110	51	$8 081	$11 273
IN OTHER FAMILY	9 032	8 464	695	1 033	1 562	1 318	841	1 593	1 056	300	66	$7 361	$9 520
SPOUSE	60 919	42 060	8 933	6 541	5 074	4 815	4 267	6 779	4 250	1 180	221	$6 192	$7 931
OTHER RELATIVE	17 355	11 635	4 114	2 424	1 536	1 312	774	1 059	355	33	28	$3 341	$4 778
NONRELATIVE.	2 617	2 209	438	363	355	287	217	289	216	33	11	$5 676	$7 234
IN NONFAMILY HOUSEHOLD	22 629	21 883	1 385	3 141	2 782	3 265	2 533	4 267	3 199	1 101	210	$8 269	$10 646
HOUSEHOLDER.	15 834	15 434	815	2 185	1 791	2 055	1 665	3 085	2 642	993	203	$8 915	$11 746
NONRELATIVES	6 795	6 449	570	956	991	1 210	868	1 182	557	108	7	$6 985	$8 011
IN GROUP QUARTERS.	3 228	2 849	829	667	535	394	128	167	76	53	-	$3 804	$4 972
INMATE OF INSTITUTION.	844	645	299	155	49	19	19	24	40	40	-	$2 470	$5 445
OTHER.	2 384	2 204	530	512	486	375	109	143	36	13	-	$4 278	$4 834
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER.	220 274	200 336	17 076	18 696	16 446	15 986	16 032	35 492	53 213	24 005	3 390	$12 108	$14 432
IN HOUSEHOLD	214 678	196 137	15 928	17 576	15 781	15 547	15 807	35 087	53 107	23 953	3 351	$12 321	$14 600
IN FAMILY HOUSEHOLD.	195 812	177 906	14 982	15 447	13 919	13 931	14 246	31 324	48 430	22 455	3 172	$12 440	$14 772
HOUSEHOLDER.	117 068	115 785	2 202	5 279	6 591	7 199	8 369	21 980	40 482	20 718	2 965	$16 156	$18 355
IN MARRIED-COUPLE FAMILY.	110 109	108 937	1 932	4 612	5 945	6 568	7 790	20 628	38 565	20 002	2 895	$16 377	$18 609
IN OTHER FAMILY	6 959	6 848	270	667	646	631	579	1 352	1 917	716	70	$12 164	$14 306
SPOUSE	2 773	2 617	134	203	208	251	226	477	685	336	97	$12 696	$16 384
OTHER RELATIVE	71 699	55 681	12 242	9 321	6 701	5 894	5 265	8 150	6 697	1 310	101	$5 859	$7 651
NONRELATIVE.	4 272	3 823	404	644	419	587	386	717	566	91	9	$7 537	$8 903
IN NONFAMILY HOUSEHOLD	18 866	18 231	946	2 129	1 862	1 616	1 561	3 763	4 677	1 498	179	$11 296	$12 916
HOUSEHOLDER.	15 474	15 064	653	1 688	1 528	1 217	1 246	3 076	4 132	1 369	155	$11 962	$13 498
NONRELATIVES	3 392	3 167	293	441	334	399	315	687	545	129	24	$8 733	$10 146
IN GROUP QUARTERS.	5 596	4 199	1 148	1 120	665	439	225	405	106	52	39	$3 709	$6 589
INMATE OF INSTITUTION.	1 943	1 131	353	394	188	15	42	93	7	-	39	$3 106	$9 709
OTHER.	3 653	3 068	795	726	477	424	183	312	99	52	-	$4 049	$5 439
FEMALES 15 YEARS AND OVER.	230 800	182 869	31 424	29 104	21 727	22 718	21 734	32 979	19 697	3 074	412	$6 781	$7 934
IN HOUSEHOLD	226 543	179 552	29 794	28 082	21 376	22 624	21 641	32 914	19 655	3 054	412	$6 900	$8 026
IN FAMILY HOUSEHOLD.	207 746	161 555	28 371	24 641	19 065	20 292	19 588	29 277	17 519	2 489	313	$6 829	$7 902
HOUSEHOLDER.	21 291	19 751	1 603	2 573	2 832	2 681	2 530	4 083	2 751	606	92	$8 143	$9 634
IN MARRIED-COUPLE FAMILY.	3 093	2 555	316	349	236	263	315	583	383	99	11	$8 788	$9 728
IN OTHER FAMILY	18 198	17 196	1 287	2 224	2 596	2 418	2 215	3 500	2 368	507	81	$8 063	$9 620
SPOUSE	115 294	89 788	11 968	10 758	9 695	11 702	12 062	19 478	12 447	1 491	187	$8 121	$8 894
OTHER RELATIVE	68 099	49 528	14 387	10 919	6 069	5 517	4 681	5 396	2 143	387	29	$3 888	$5 477
NONRELATIVE.	3 062	2 488	413	391	469	392	315	320	178	5	5	$5 889	$6 625
IN NONFAMILY HOUSEHOLD	18 797	17 997	1 423	3 441	2 311	2 332	2 053	3 637	2 136	565	99	$7 551	$9 134
HOUSEHOLDER.	14 412	14 081	994	2 867	1 705	1 638	1 462	2 944	1 832	550	89	$7 781	$9 560
NONRELATIVES	4 385	3 916	429	574	606	694	591	693	304	15	10	$7 109	$7 601
IN GROUP QUARTERS.	4 257	3 317	1 630	1 022	351	94	93	65	42	20	-	$2 040	$2 965
INMATE OF INSTITUTION.	1 757	1 272	622	415	181	30	-	9	15	-	-	$2 039	$2 558
OTHER.	2 500	2 045	1 008	607	170	64	93	56	27	20	-	$2 042	$3 219

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
SPANISH ORIGIN													
MALES 15 YEARS AND OVER. .	24 150	21 387	2 124	1 951	2 188	3 168	2 281	3 980	4 186	1 348	161	$9 066	$11 439
IN HOUSEHOLD	21 892	19 485	1 847	1 821	1 607	2 521	2 144	3 899	4 164	1 321	161	$9 812	$11 978
IN FAMILY HOUSEHOLD.	19 398	17 062	1 742	1 551	1 305	2 198	1 795	3 426	3 736	1 182	127	$9 932	$12 042
HOUSEHOLDER.	11 184	11 048	276	520	698	1 367	1 166	2 603	3 189	1 107	122	$12 638	$14 881
IN MARRIED-COUPLE FAMILY.	10 433	10 302	235	432	609	1 302	1 117	2 444	3 022	1 026	115	$12 754	$15 013
IN OTHER FAMILY	751	746	41	88	89	65	49	159	167	81	7	$10 976	$13 059
SPOUSE	388	370	16	65	21	31	53	79	89	16	-	$9 967	$11 726
OTHER RELATIVE	7 029	4 920	1 346	888	479	643	528	588	395	53	-	$4 950	$6 272
NONRELATIVE.	797	724	104	78	107	157	48	156	63	6	5	$6 716	$8 090
IN NONFAMILY HOUSEHOLD . . .	2 494	2 423	105	270	302	323	349	473	428	139	34	$9 151	$11 529
HOUSEHOLDER.	1 802	1 787	70	238	194	203	246	346	355	117	18	$9 388	$11 393
NONRELATIVES	692	636	35	32	108	120	103	127	73	22	16	$8 657	$11 909
IN GROUP QUARTERS.	2 258	1 902	277	130	581	647	137	81	22	27	-	$5 915	$5 915
INMATE OF INSTITUTION. . .	242	106	57	20	22	-	-	7	-	-	-	$1 867	$2 837
OTHER.	2 016	1 796	220	110	559	647	137	74	22	27	-	$6 019	$6 097
FEMALES 15 YEARS AND OVER.	22 459	16 204	3 824	2 863	2 552	2 140	1 826	2 081	816	86	16	$5 095	$6 052
IN HOUSEHOLD	21 980	15 799	3 679	2 754	2 465	2 095	1 826	2 067	811	86	16	$5 169	$6 111
IN FAMILY HOUSEHOLD.	20 099	14 054	3 430	2 339	2 246	1 895	1 590	1 820	648	70	16	$5 099	$5 972
HOUSEHOLDER.	2 952	2 685	338	346	588	444	346	432	178	10	3	$6 257	$7 213
IN MARRIED-COUPLE FAMILY.	416	311	46	9	55	36	37	68	60	-	-	$8 633	$8 796
IN OTHER FAMILY	2 536	2 374	292	337	533	408	309	364	118	10	3	$6 105	$7 006
SPOUSE	10 463	7 063	1 422	1 100	978	1 023	969	1 163	360	42	6	$6 059	$6 563
OTHER RELATIVE	6 124	3 853	1 493	819	593	355	270	220	98	5	-	$2 955	$4 070
NONRELATIVE.	560	453	177	74	87	73	5	5	12	13	7	$3 456	$5 392
IN NONFAMILY HOUSEHOLD . . .	1 881	1 745	249	415	219	200	236	247	163	16	-	$5 900	$7 227
HOUSEHOLDER.	1 128	1 090	126	304	131	107	175	126	111	10	-	$5 698	$7 202
NONRELATIVES	753	655	123	111	88	93	61	121	52	6	-	$6 076	$7 270
IN GROUP QUARTERS.	479	405	145	109	87	45	-	14	5	-	-	$3 096	$3 751
INMATE OF INSTITUTION. . .	147	116	68	16	19	13	-	-	-	-	-	$1 818	$2 853
OTHER.	332	289	77	93	68	32	-	14	5	-	-	$3 446	$4 111

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

RURAL	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME: TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER.	50 938	47 085	3 856	4 661	5 082	4 745	4 259	9 377	10 301	3 849	955	$10 490	$13 269
IN HOUSEHOLD	48 839	45 367	3 533	4 446	4 631	4 420	4 103	9 220	10 229	3 841	944	$10 834	$13 490
IN FAMILY HOUSEHOLD.	41 280	38 033	3 015	3 316	3 581	3 692	3 405	7 850	8 975	3 353	846	$11 287	$13 796
HOUSEHOLDER.	27 229	26 970	607	1 406	2 256	2 480	2 231	6 041	8 004	3 140	805	$13 587	$16 453
IN MARRIED-COUPLE FAMILY.	25 569	25 324	521	1 223	1 991	2 282	2 096	5 735	7 670	3 020	786	$13 836	$16 755
IN OTHER FAMILY	1 660	1 646	86	183	265	198	135	306	334	120	19	$9 389	$11 809
SPOUSE	842	795	49	69	62	74	80	190	163	96	12	$11 380	$14 073
OTHER RELATIVE	11 956	9 104	2 247	1 607	1 124	986	962	1 349	700	106	23	$5 136	$6 611
NONRELATIVE.	1 253	1 164	112	234	139	152	132	270	108	11	6	$7 321	$8 237
IN NONFAMILY HOUSEHOLD	7 559	7 334	518	1 130	1 050	728	698	1 370	1 254	488	98	$8 737	$11 906
HOUSEHOLDER.	5 859	5 740	398	878	791	479	549	1 108	984	455	98	$9 199	$12 742
NONRELATIVES	1 700	1 594	120	252	259	249	149	262	270	33	-	$7 314	$8 897
IN GROUP QUARTERS.	2 099	1 718	323	215	451	325	156	157	72	8	11	$5 636	$7 414
INMATE OF INSTITUTION.	464	280	113	67	38	11	15	17	-	8	11	$2 643	$13 418
OTHER.	1 635	1 438	210	148	413	314	141	140	72	-	-	$5 848	$6 244
FEMALES 15 YEARS AND OVER.	45 975	34 793	7 197	6 171	4 990	4 120	3 619	5 313	2 574	654	155	$5 581	$7 218
IN HOUSEHOLD	45 426	34 361	7 091	6 105	4 864	4 058	3 607	5 273	2 562	646	155	$5 601	$7 242
IN FAMILY HOUSEHOLD.	40 404	29 590	6 612	5 012	4 072	3 419	3 144	4 587	2 154	502	88	$5 516	$7 014
HOUSEHOLDER.	4 004	3 634	315	624	686	620	347	635	269	112	26	$6 570	$8 509
IN MARRIED-COUPLE FAMILY.	849	701	63	124	61	110	79	136	85	35	8	$7 797	$10 152
IN OTHER FAMILY	3 155	2 933	252	500	625	510	268	499	184	77	18	$6 339	$8 116
SPOUSE	25 450	18 499	3 894	2 754	2 260	2 078	2 164	3 331	1 613	350	55	$6 301	$7 572
OTHER RELATIVE	9 966	6 680	2 207	1 532	954	594	555	557	241	40	-	$3 377	$4 799
NONRELATIVE.	984	777	196	102	172	127	78	64	31	-	7	$5 052	$5 798
IN NONFAMILY HOUSEHOLD	5 022	4 771	479	1 093	792	639	463	686	408	144	67	$6 056	$8 650
HOUSEHOLDER.	3 301	3 192	293	830	507	354	238	465	327	111	67	$5 859	$9 408
NONRELATIVES	1 721	1 579	186	263	285	285	225	221	81	33	-	$6 312	$7 117
IN GROUP QUARTERS.	549	432	106	66	126	62	12	40	12	8	-	$5 057	$5 372
INMATE OF INSTITUTION.	167	99	37	33	12	-	3	-	6	8	-	$2 735	$5 312
OTHER.	382	333	69	33	114	62	9	40	6	-	-	$5 418	$5 390
WHITE													
MALES 15 YEARS AND OVER.	20 482	19 263	1 529	1 623	1 884	2 106	1 567	3 698	4 028	2 163	665	$11 158	$15 199
IN HOUSEHOLD	19 200	18 214	1 317	1 521	1 619	1 891	1 484	3 605	3 962	2 155	660	$11 671	$15 616
IN FAMILY HOUSEHOLD.	14 581	13 720	952	848	1 069	1 414	1 046	2 778	3 253	1 787	573	$12 557	$16 454
HOUSEHOLDER.	10 931	10 829	277	417	787	1 108	787	2 246	2 958	1 704	545	$14 437	$18 663
IN MARRIED-COUPLE FAMILY.	10 287	10 193	240	354	644	1 052	745	2 158	2 828	1 637	535	$14 724	$19 076
IN OTHER FAMILY	644	636	37	63	143	56	42	88	130	67	10	$8 792	$12 053
SPOUSE	394	379	30	35	25	44	13	77	83	60	12	$11 809	$15 709
OTHER RELATIVE	2 671	1 960	575	320	190	183	188	293	184	17	10	$4 752	$6 603
NONRELATIVE.	585	552	70	76	67	79	58	162	28	6	6	$7 529	$8 598
IN NONFAMILY HOUSEHOLD	4 619	4 494	365	673	550	477	438	827	709	368	87	$8 854	$13 058
HOUSEHOLDER.	3 459	3 397	282	511	372	261	317	677	548	342	87	$9 707	$14 517
NONRELATIVES	1 160	1 097	83	162	178	216	121	150	161	26	-	$7 095	$8 537
IN GROUP QUARTERS.	1 282	1 049	212	102	265	215	83	93	66	8	5	$5 743	$7 961
INMATE OF INSTITUTION.	158	86	49	-	6	11	7	-	-	8	5	$1 143	$26 305
OTHER.	1 124	963	163	102	259	204	76	93	66	-	-	$5 800	$6 323
FEMALES 15 YEARS AND OVER.	17 967	13 715	2 823	2 322	2 140	1 621	1 114	2 107	1 101	371	116	$5 553	$7 790
IN HOUSEHOLD	17 633	13 425	2 765	2 287	2 060	1 571	1 102	2 069	1 092	363	116	$5 553	$7 823
IN FAMILY HOUSEHOLD.	14 423	10 336	2 486	1 747	1 565	1 127	749	1 554	792	252	64	$5 094	$7 261
HOUSEHOLDER.	1 780	1 624	141	244	393	260	130	272	97	73	14	$6 225	$8 743
IN MARRIED-COUPLE FAMILY.	376	321	20	37	44	59	41	51	26	35	8	$8 017	$12 302
IN OTHER FAMILY	1 404	1 303	121	207	349	201	89	221	71	38	6	$5 840	$7 866
SPOUSE	9 746	6 739	1 699	1 160	801	644	497	1 077	632	179	50	$5 193	$7 648
OTHER RELATIVE	2 394	1 572	539	295	290	162	94	149	43	-	-	$3 669	$4 488
NONRELATIVE.	503	401	107	48	81	61	28	56	20	-	-	$4 784	$5 633
IN NONFAMILY HOUSEHOLD	3 210	3 089	279	540	495	444	353	515	300	111	52	$6 814	$9 703
HOUSEHOLDER.	1 971	1 920	149	358	274	248	179	323	251	86	52	$7 337	$11 222
NONRELATIVES	1 239	1 169	130	182	221	196	174	192	49	25	-	$6 371	$7 208
IN GROUP QUARTERS.	334	290	58	35	80	50	12	38	9	8	-	$5 556	$6 236
INMATE OF INSTITUTION.	62	44	19	6	2	-	3	-	6	8	-	$3 500	$8 905
OTHER.	272	246	39	29	78	50	9	38	3	-	-	$5 623	$5 759
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER.	28 443	25 979	2 196	2 926	2 822	2 351	2 494	5 351	5 921	1 647	271	$10 184	$12 024
IN HOUSEHOLD	28 018	25 683	2 127	2 842	2 780	2 335	2 475	5 297	5 915	1 647	265	$10 265	$12 072
IN FAMILY HOUSEHOLD.	25 365	23 119	1 987	2 414	2 342	2 105	2 231	4 812	5 443	1 531	254	$10 507	$12 291
HOUSEHOLDER.	15 499	15 348	330	962	1 391	1 259	1 383	3 580	4 798	1 404	241	$13 164	$14 959
IN MARRIED-COUPLE FAMILY.	14 540	14 395	281	842	1 274	1 131	1 290	3 378	4 602	1 356	241	$13 401	$15 227
IN OTHER FAMILY	959	953	49	120	117	128	93	202	196	48	-	$9 435	$10 912
SPOUSE	414	382	19	21	37	24	52	113	80	36	-	$11 689	$13 132
OTHER RELATIVE	8 861	6 843	1 604	1 280	875	754	722	1 011	498	86	13	$5 083	$6 595
NONRELATIVE.	591	546	34	151	39	68	74	108	67	5	-	$7 596	$8 079
IN NONFAMILY HOUSEHOLD	2 653	2 564	140	428	438	230	244	485	472	116	11	$8 442	$10 099
HOUSEHOLDER.	2 196	2 139	116	348	376	202	216	384	377	109	11	$8 296	$10 116
NONRELATIVES	457	425	24	80	62	28	28	101	95	7	-	$9 441	$10 014
IN GROUP QUARTERS.	425	296	69	84	42	16	19	54	6	-	6	$3 886	$7 854
INMATE OF INSTITUTION.	282	179	56	60	32	-	8	17	-	-	6	$2 957	$8 212
OTHER.	143	117	13	24	10	16	11	37	6	-	-	$7 500	$7 307
FEMALES 15 YEARS AND OVER.	26 802	20 270	4 210	3 626	2 723	2 370	2 455	3 162	1 443	256	25	$5 664	$6 839
IN HOUSEHOLD	26 630	20 171	4 174	3 595	2 701	2 365	2 455	3 160	1 440	256	25	$5 694	$6 856
IN FAMILY HOUSEHOLD.	24 906	18 568	3 985	3 090	2 404	2 177	2 345	2 989	1 337	231	10	$5 824	$6 867
HOUSEHOLDER.	2 100	1 912	158	360	274	339	202	363	172	39	5	$6 921	$8 231
IN MARRIED-COUPLE FAMILY.	451	370	33	87	17	51	38	85	59	-	-	$7 842	$8 533
IN OTHER FAMILY	1 649	1 542	125	273	257	288	164	278	113	39	5	$6 795	$8 158
SPOUSE	15 013	11 322	2 116	1 487	1 408	1 344	1 635	2 212	963	152	5	$6 904	$7 546
OTHER RELATIVE	7 349	4 978	1 629	1 192	631	428	461	406	191	40	-	$3 329	$4 935
NONRELATIVE.	444	356	82	51	91	66	47	8	11	-	-	$5 270	$4 977
IN NONFAMILY HOUSEHOLD	1 724	1 603	189	505	297	188	110	171	103	25	15	$4 707	$6 733
HOUSEHOLDER.	1 291	1 242	137	456	233	99	59	142	76	25	15	$4 237	$6 756
NONRELATIVES	433	361	52	49	64	89	51	29	27	-	-	$6 397	$6 651
IN GROUP QUARTERS.	172	99	36	31	22	5	-	2	3	-	-	$2 643	$3 332
INMATE OF INSTITUTION.	99	49	12	27	10	-	-	-	-	-	-	$2 735	$2 540
OTHER.	73	50	24	4	12	5	-	2	3	-	-	$2 250	$4 108

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	301 745	278 284	21 498	21 531	25 081	30 774	24 410	45 701	65 729	36 790	6 770	$11 548	$15 135
IN HOUSEHOLD	272 097	250 962	18 845	18 792	17 404	21 961	21 979	43 809	65 011	36 506	6 655	$12 745	$16 035
IN FAMILY HOUSEHOLD	236 358	216 166	17 488	15 827	14 230	18 025	18 572	36 951	56 589	32 568	5 916	$12 949	$16 193
HOUSEHOLDER	150 805	149 216	2 815	5 133	6 814	10 825	12 599	27 225	47 874	30 314	5 617	$16 532	$19 239
IN MARRIED-COUPLE FAMILY	142 813	141 380	2 497	4 470	6 165	10 170	11 904	25 864	45 693	29 200	5 417	$16 698	$19 925
IN OTHER FAMILY	7 992	7 836	318	663	649	655	695	1 361	2 181	1 114	200	$13 209	$16 378
SPOUSE	5 063	4 860	154	317	244	499	380	984	1 361	748	173	$14 005	$17 365
OTHER RELATIVE	74 283	56 440	13 883	9 734	6 490	5 729	5 004	7 572	6 595	1 336	97	$5 366	$7 394
NONRELATIVE	6 207	5 650	636	643	682	972	589	1 170	759	170	29	$7 748	$9 418
IN NONFAMILY HOUSEHOLD	35 739	34 796	1 357	2 965	3 174	3 936	3 407	6 858	8 422	3 938	739	$11 761	$15 053
HOUSEHOLDER	27 592	26 985	855	2 155	2 222	2 533	2 419	5 296	7 187	3 644	674	$12 965	$16 432
NONRELATIVES	8 147	7 811	502	810	952	1 403	988	1 562	1 235	294	65	$8 478	$10 290
IN GROUP QUARTERS	29 648	27 322	2 653	2 739	7 677	8 813	2 431	1 892	718	284	115	$6 094	$6 872
INMATE OF INSTITUTION	2 336	1 353	485	438	199	31	50	83	7	12	48	$2 939	$10 232
OTHER	27 312	25 969	2 168	2 301	7 478	8 782	2 381	1 809	711	272	67	$6 165	$6 697
FEMALES 15 YEARS AND OVER	285 920	223 414	39 018	34 357	27 287	28 589	24 851	38 620	24 955	4 918	819	$6 728	$8 155
IN HOUSEHOLD	279 236	217 846	36 935	32 822	26 398	28 086	24 635	38 431	24 858	4 862	819	$6 865	$8 263
IN FAMILY HOUSEHOLD	245 358	185 252	34 781	27 926	22 506	23 490	20 670	31 686	20 172	3 447	574	$6 602	$7 907
HOUSEHOLDER	27 711	25 550	2 290	2 917	3 839	3 606	2 985	5 103	3 781	841	188	$8 075	$9 923
IN MARRIED-COUPLE FAMILY	5 016	4 197	532	524	449	532	418	816	713	165	48	$8 319	$10 388
IN OTHER FAMILY	22 695	21 353	1 758	2 393	3 390	3 074	2 567	4 287	3 068	676	140	$8 043	$9 832
SPOUSE	142 100	105 212	16 482	13 494	11 749	13 444	12 859	20 699	13 937	2 224	324	$7 607	$8 674
OTHER RELATIVE	70 970	50 659	15 349	10 885	6 254	5 892	4 369	5 413	2 107	344	46	$3 815	$5 334
NONRELATIVE	4 577	3 831	660	630	664	548	457	471	347	38	16	$5 887	$7 131
IN NONFAMILY HOUSEHOLD	33 878	32 594	2 154	4 896	3 892	4 596	3 965	6 745	4 686	1 415	245	$8 371	$10 285
HOUSEHOLDER	24 823	24 211	1 364	3 713	2 664	3 004	2 781	5 208	3 934	1 315	228	$8 928	$11 067
NONRELATIVES	9 055	8 383	790	1 183	1 228	1 592	1 184	1 537	752	100	17	$7 192	$8 026
IN GROUP QUARTERS	6 684	5 568	2 083	1 535	889	503	216	189	97	56	-	$2 766	$3 926
INMATE OF INSTITUTION	2 094	1 516	672	462	220	48	8	33	50	23	-	$2 247	$3 597
OTHER	4 590	4 052	1 411	1 073	669	455	208	156	47	33	-	$3 095	$4 050
WHITE													
MALES 15 YEARS AND OVER	112 542	106 725	6 470	6 185	10 295	14 707	10 346	17 393	21 865	15 599	3 865	$11 317	$16 391
IN HOUSEHOLD	93 834	88 753	5 317	4 895	5 201	8 389	8 535	15 956	21 289	15 375	3 796	$13 477	$18 245
IN FAMILY HOUSEHOLD	74 381	69 683	4 717	3 455	3 513	5 984	6 548	12 492	16 916	12 841	3 217	$14 032	$18 729
HOUSEHOLDER	54 408	53 976	849	1 117	2 004	4 408	5 298	10 277	14 839	12 084	3 100	$16 618	$21 609
IN MARRIED-COUPLE FAMILY	52 081	51 688	750	962	1 812	4 251	5 088	9 960	14 273	11 622	2 970	$16 671	$21 691
IN OTHER FAMILY	2 327	2 288	99	155	192	157	210	317	566	462	130	$15 208	$19 758
SPOUSE	2 704	2 648	53	124	93	199	229	581	817	464	88	$15 390	$18 316
OTHER RELATIVE	14 895	10 823	3 588	2 095	1 166	980	778	1 052	947	203	14	$3 734	$6 177
NONRELATIVE	2 374	2 236	227	119	250	397	243	582	313	90	15	$8 801	$10 457
IN NONFAMILY HOUSEHOLD	19 453	19 070	600	1 440	1 688	2 405	1 987	3 464	4 373	2 534	579	$11 833	$16 474
HOUSEHOLDER	14 434	14 174	362	988	1 081	1 398	1 330	2 526	3 579	2 370	540	$13 635	$18 620
NONRELATIVES	5 019	4 896	238	452	607	1 007	657	938	794	164	39	$8 404	$10 260
IN GROUP QUARTERS	18 708	17 972	1 153	1 290	5 094	6 318	1 811	1 437	576	224	69	$6 322	$7 234
INMATE OF INSTITUTION	693	427	231	107	38	15	12	3	-	12	9	$1 836	$8 206
OTHER	18 015	17 545	922	1 183	5 056	6 303	1 799	1 434	576	212	60	$6 360	$7 210
FEMALES 15 YEARS AND OVER	92 551	70 949	12 788	10 858	9 110	9 136	7 165	11 316	7 852	2 267	457	$6 547	$8 464
IN HOUSEHOLD	89 885	68 574	12 101	10 302	8 633	8 790	7 059	11 212	7 789	2 231	457	$6 693	$8 591
IN FAMILY HOUSEHOLD	72 368	51 603	11 140	8 092	6 597	6 302	4 969	7 794	5 109	1 306	294	$5 991	$7 774
HOUSEHOLDER	9 198	8 327	781	855	1 295	1 285	850	1 575	1 280	313	93	$7 913	$10 245
IN MARRIED-COUPLE FAMILY	2 374	1 970	231	218	233	282	171	343	374	75	43	$8 239	$11 377
IN OTHER FAMILY	6 824	6 357	550	637	1 062	1 003	679	1 232	906	238	50	$7 839	$9 894
SPOUSE	47 514	32 471	6 752	5 016	3 892	3 793	3 360	5 208	3 361	927	162	$6 300	$7 979
OTHER RELATIVE	13 691	9 075	3 293	1 916	1 132	1 011	570	814	278	33	28	$3 234	$4 815
NONRELATIVE	1 965	1 730	314	305	278	213	189	197	190	33	11	$5 759	$7 560
IN NONFAMILY HOUSEHOLD	17 517	16 971	961	2 210	2 036	2 488	2 090	3 418	2 680	925	163	$8 710	$11 074
HOUSEHOLDER	12 443	12 144	566	1 536	1 349	1 521	1 427	2 524	2 223	842	156	$9 466	$12 196
NONRELATIVES	5 074	4 827	395	674	687	967	663	894	457	83	7	$7 216	$8 251
IN GROUP QUARTERS	2 666	2 375	687	556	477	346	106	104	63	36	-	$3 810	$4 805
INMATE OF INSTITUTION	660	483	223	118	40	12	8	24	35	23	-	$2 420	$5 246
OTHER	2 006	1 892	464	438	437	334	98	80	28	13	-	$4 227	$4 693
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER	172 016	155 757	13 701	14 190	12 008	12 115	12 017	26 113	42 187	20 603	2 823	$12 443	$14 874
IN HOUSEHOLD	167 171	152 052	12 767	13 202	11 405	11 689	11 800	25 767	42 087	20 551	2 784	$12 719	$15 066
IN FAMILY HOUSEHOLD	152 709	138 098	12 083	11 811	10 088	10 501	10 658	22 753	38 293	19 261	2 650	$12 815	$15 226
HOUSEHOLDER	90 087	89 014	1 782	3 800	4 403	5 209	6 193	15 574	31 797	17 783	2 473	$16 974	$19 111
IN MARRIED-COUPLE FAMILY	84 690	83 718	1 573	3 314	3 960	4 737	5 734	14 565	30 266	17 166	2 403	$17 236	$19 370
IN OTHER FAMILY	5 397	5 296	209	486	443	472	459	1 009	1 531	617	70	$12 750	$15 032
SPOUSE	2 055	1 933	78	162	125	219	139	331	517	277	85	$13 281	$17 306
OTHER RELATIVE	57 202	44 159	9 873	7 365	5 204	4 576	4 060	6 325	5 552	1 121	83	$5 845	$7 735
NONRELATIVE	3 365	2 992	350	484	356	497	266	523	427	80	9	$7 263	$8 857
IN NONFAMILY HOUSEHOLD	14 462	13 954	684	1 391	1 317	1 188	1 142	3 014	3 794	1 290	134	$12 087	$13 482
HOUSEHOLDER	11 891	11 569	454	1 100	1 064	893	908	2 478	3 380	1 175	117	$12 681	$14 137
NONRELATIVES	2 571	2 385	230	291	253	295	234	536	414	115	17	$9 102	$10 303
IN GROUP QUARTERS	4 845	3 705	934	988	603	426	217	346	100	52	39	$3 863	$6 970
INMATE OF INSTITUTION	1 482	849	212	318	153	9	38	73	7	-	39	$3 349	$11 921
OTHER	3 363	2 856	722	670	450	417	179	273	93	52	-	$4 153	$5 498
FEMALES 15 YEARS AND OVER	183 988	145 557	24 666	22 279	17 009	18 401	16 957	26 545	16 753	2 605	342	$6 921	$8 100
IN HOUSEHOLD	180 341	142 702	23 313	21 375	16 689	18 320	16 870	26 482	16 726	2 585	342	$7 052	$8 201
IN FAMILY HOUSEHOLD	165 047	128 064	22 220	18 877	14 989	16 360	15 127	23 311	14 811	2 109	260	$6 935	$8 048
HOUSEHOLDER	17 186	15 981	1 331	1 888	2 268	2 094	2 001	3 362	2 440	522	75	$8 403	$9 929
IN MARRIED-COUPLE FAMILY	2 408	2 031	266	272	185	201	235	454	323	90	5	$8 984	$9 830
IN OTHER FAMILY	14 778	13 950	1 065	1 616	2 083	1 893	1 766	2 908	2 117	432	70	$8 345	$9 944
SPOUSE	89 797	69 560	8 923	7 973	7 377	9 174	9 135	15 142	10 403	1 271	162	$8 271	$9 125
OTHER RELATIVE	55 597	40 544	11 650	8 743	4 971	4 763	3 732	4 538	1 818	311	18	$3 969	$5 513
NONRELATIVE	2 467	1 979	316	273	373	329	259	269	150	5	5	$6 173	$6 915
IN NONFAMILY HOUSEHOLD	15 294	14 638	1 093	2 498	1 700	1 960	1 743	3 171	1 915	476	82	$8 079	$9 545
HOUSEHOLDER	11 711	11 440	761	2 052	1 190	1 412	1 263	2 584	1 639	467	72	$8 511	$10 035
NONRELATIVES	3 583	3 198	332	446	510	548	480	587	276	9	10	$7 223	$7 792
IN GROUP QUARTERS	3 647	2 855	1 353	904	320	81	87	63	27	20	-	$2 122	$3 027
INMATE OF INSTITUTION	1 381	983	435	326	168	30	-	9	15	-	-	$2 190	$2 788
OTHER	2 266	1 872	918	578	152	51	87	54	12	20	-	$2 057	$3 153

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA

	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
SPANISH ORIGIN													
MALES 15 YEARS AND OVER.	18 771	16 544	1 635	1 473	1 644	2 664	1 769	2 857	3 263	1 112	125	$8 903	$11 586
IN HOUSEHOLD	16 580	14 681	1 380	1 352	1 066	2 021	1 632	2 776	3 244	1 085	125	$9 859	$12 299
IN FAMILY HOUSEHOLD.	14 740	12 880	1 306	1 144	849	1 749	1 381	2 440	2 952	961	98	$10 019	$12 392
HOUSEHOLDER.	8 535	8 428	223	372	435	1 123	950	1 834	2 489	909	93	$12 668	$15 255
IN MARRIED-COUPLE FAMILY.	7 978	7 876	187	313	381	1 074	907	1 707	2 360	854	93	$12 819	$15 445
IN OTHER FAMILY	557	552	36	59	54	49	43	127	129	55	-	$10 959	$12 537
SPOUSE	315	297	8	60	21	26	31	63	78	10	-	$10 139	$11 268
OTHER RELATIVE	5 236	3 562	1 000	646	323	473	352	395	337	36	-	$4 839	$6 353
NONRELATIVE.	654	593	75	66	70	127	48	148	48	6	5	$7 135	$8 542
IN NONFAMILY HOUSEHOLD	1 840	1 801	74	208	217	272	251	336	292	124	27	$8 918	$11 633
HOUSEHOLDER.	1 336	1 321	45	176	114	177	174	258	247	112	18	$9 582	$11 877
NONRELATIVES	504	480	29	32	103	95	77	78	45	12	9	$7 367	$10 961
IN GROUP QUARTERS.	2 191	1 863	255	123	578	643	137	81	19	27	-	$5 944	$5 972
INMATE OF INSTITUTION.	214	96	50	20	19	-	-	7	-	-	-	$1 913	$2 862
OTHER.	1 977	1 767	205	103	559	643	137	74	19	27	-	$6 036	$6 141
FEMALES 15 YEARS AND OVER.	17 354	12 428	2 912	2 126	1 961	1 647	1 338	1 661	712	68	3	$5 200	$6 154
IN HOUSEHOLD	16 926	12 070	2 796	2 030	1 874	1 602	1 338	1 652	707	68	3	$5 281	$6 220
IN FAMILY HOUSEHOLD.	15 400	10 659	2 609	1 697	1 690	1 457	1 152	1 427	569	55	3	$5 196	$6 055
HOUSEHOLDER.	2 292	2 083	280	250	451	345	255	331	158	10	3	$6 298	$7 318
IN MARRIED-COUPLE FAMILY.	318	239	35	9	37	19	32	52	55	-	-	$9 432	$9 199
IN OTHER FAMILY	1 974	1 844	245	241	414	326	223	279	103	10	3	$6 120	$7 074
SPOUSE	7 976	5 319	1 084	788	711	755	724	912	318	27	-	$6 195	$6 651
OTHER RELATIVE	4 714	2 903	1 112	596	464	293	173	179	81	5	-	$3 128	$4 173
NONRELATIVE.	418	354	133	63	64	64	-	5	12	13	-	$3 500	$5 106
IN NONFAMILY HOUSEHOLD	1 526	1 411	187	333	184	145	186	225	138	13	-	$6 018	$7 469
HOUSEHOLDER.	905	874	88	245	114	75	139	114	92	7	-	$5 773	$7 362
NONRELATIVES	621	537	99	88	70	70	47	111	46	6	-	$6 225	$7 644
IN GROUP QUARTERS.	428	358	116	96	87	45	-	9	5	-	-	$3 421	$3 924
INMATE OF INSTITUTION.	119	88	45	11	19	13	-	-	-	-	-	$1 978	$3 376
OTHER.	309	270	71	85	68	32	-	9	5	-	-	$3 543	$4 103

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
TOTAL								
MALES 15 YEARS AND OVER	378 942	302 566	25 599	20 869	24 279	31 367	26 216	24 094
WORKED IN 1979	300 738	300 036	24 952	20 535	23 997	31 078	25 989	23 909
50 TO 52 WEEKS	210 996	210 840	4 129	6 425	13 526	21 724	19 619	18 565
USUALLY WORKED 35 OR MORE HOURS PER WEEK	194 164	194 027	2 592	2 667	10 036	19 678	18 356	17 746
40 TO 49 WEEKS	37 654	37 633	1 387	3 019	4 449	5 094	3 963	3 353
27 TO 39 WEEKS	15 301	15 271	1 886	2 920	2 345	2 110	1 328	975
14 TO 26 WEEKS	19 024	19 003	5 393	5 600	2 829	1 676	787	808
13 WEEKS OR LESS	17 763	17 289	12 157	2 571	848	474	292	208
DID NOT WORK IN 1979	78 204	2 530	647	334	282	289	227	185
WITH UNEMPLOYMENT IN 1979	41 669	37 459	7 886	6 227	5 503	4 320	3 073	2 494
UNEMPLOYED 1 TO 4 WEEKS	12 611	11 995	2 419	1 827	1 651	1 293	1 051	769
UNEMPLOYED 5 TO 14 WEEKS	13 509	12 531	1 748	1 640	2 008	1 617	1 151	917
UNEMPLOYED 15 TO 26 WEEKS	8 425	7 871	1 414	1 548	1 348	1 042	669	631
UNEMPLOYED 27 OR MORE WEEKS	7 124	5 062	2 305	1 212	496	368	202	177
FEMALES 15 YEARS AND OVER	360 707	222 942	38 256	27 784	26 369	30 270	28 271	21 682
WORKED IN 1979	222 531	221 251	37 522	27 562	26 167	30 087	28 172	21 594
50 TO 52 WEEKS	124 833	124 371	4 053	7 871	12 193	19 377	21 838	17 879
USUALLY WORKED 35 OR MORE HOURS PER WEEK	103 250	102 945	1 530	2 048	6 779	16 377	20 236	16 832
40 TO 49 WEEKS	32 582	32 468	2 230	4 390	6 117	6 469	4 481	2 642
27 TO 39 WEEKS	19 590	19 539	3 454	5 331	4 300	2 661	1 175	676
14 TO 26 WEEKS	23 157	23 093	9 744	7 714	2 891	1 251	559	288
13 WEEKS OR LESS	22 369	21 780	18 041	2 256	666	329	119	109
DID NOT WORK IN 1979	138 176	1 691	734	222	202	183	99	88
WITH UNEMPLOYMENT IN 1979	38 585	33 904	10 513	8 100	6 213	4 606	1 893	972
UNEMPLOYED 1 TO 4 WEEKS	15 156	13 646	4 190	3 003	2 260	2 126	906	498
UNEMPLOYED 5 TO 14 WEEKS	11 914	10 827	2 479	2 522	2 365	1 663	714	379
UNEMPLOYED 15 TO 26 WEEKS	6 242	5 760	1 648	1 582	1 272	740	246	83
UNEMPLOYED 27 OR MORE WEEKS	5 273	3 671	2 196	993	316	77	27	12
WHITE								
MALES 15 YEARS AND OVER	139 532	118 134	8 516	6 857	11 146	15 568	11 083	9 552
WORKED IN 1979	117 517	117 245	8 316	6 756	11 050	15 499	11 025	9 464
50 TO 52 WEEKS	84 321	84 275	1 477	1 817	6 371	11 630	8 669	7 402
USUALLY WORKED 35 OR MORE HOURS PER WEEK	78 997	78 958	1 019	996	5 414	10 864	8 179	7 126
40 TO 49 WEEKS	13 764	13 759	505	1 111	2 132	2 067	1 396	1 124
27 TO 39 WEEKS	6 077	6 058	620	1 084	1 059	763	519	447
14 TO 26 WEEKS	7 399	7 390	1 882	1 897	1 123	781	307	424
13 WEEKS OR LESS	5 956	5 763	3 832	847	365	258	134	67
DID NOT WORK IN 1979	22 015	889	200	101	96	69	58	88
WITH UNEMPLOYMENT IN 1979	15 217	13 937	2 651	2 291	2 364	1 623	1 178	986
UNEMPLOYED 1 TO 4 WEEKS	4 610	4 429	850	744	747	470	357	290
UNEMPLOYED 5 TO 14 WEEKS	4 986	4 752	636	581	825	643	468	324
UNEMPLOYED 15 TO 26 WEEKS	3 166	2 995	493	546	570	374	281	292
UNEMPLOYED 27 OR MORE WEEKS	2 455	1 761	672	420	222	136	72	80
FEMALES 15 YEARS AND OVER	118 794	71 908	14 270	9 745	9 059	9 508	7 797	6 054
WORKED IN 1979	71 709	71 267	13 993	9 625	8 993	9 460	7 744	6 030
50 TO 52 WEEKS	35 517	35 362	1 396	1 909	3 686	5 431	5 851	4 730
USUALLY WORKED 35 OR MORE HOURS PER WEEK	29 033	28 927	511	703	2 181	4 390	5 265	4 299
40 TO 49 WEEKS	10 825	10 771	764	1 515	2 107	2 208	1 222	836
27 TO 39 WEEKS	7 622	7 589	1 301	2 137	1 657	1 094	463	302
14 TO 26 WEEKS	9 433	9 394	3 924	3 125	1 215	622	196	114
13 WEEKS OR LESS	8 312	8 151	6 608	939	328	105	12	48
DID NOT WORK IN 1979	47 085	641	277	120	66	48	53	24
WITH UNEMPLOYMENT IN 1979	15 223	13 711	4 110	3 270	2 465	1 992	788	426
UNEMPLOYED 1 TO 4 WEEKS	6 008	5 541	1 650	1 297	896	925	340	217
UNEMPLOYED 5 TO 14 WEEKS	5 027	4 626	1 053	1 071	900	723	350	179
UNEMPLOYED 15 TO 26 WEEKS	2 418	2 256	654	578	525	315	98	24
UNEMPLOYED 27 OR MORE WEEKS	1 770	1 288	753	324	144	29	-	6
ASIAN AND PACIFIC ISLANDER								
MALES 15 YEARS AND OVER	220 274	168 224	15 676	12 912	10 300	11 934	13 112	13 328
WORKED IN 1979	166 970	166 619	15 239	12 683	10 114	11 714	12 950	13 237
50 TO 52 WEEKS	115 369	115 297	2 252	4 304	5 233	7 096	9 404	10 189
USUALLY WORKED 35 OR MORE HOURS PER WEEK	104 601	104 541	1 238	1 445	2 895	6 014	8 706	9 681
40 TO 49 WEEKS	21 625	21 609	824	1 756	1 784	2 414	2 217	2 084
27 TO 39 WEEKS	8 311	8 300	1 154	1 605	1 142	1 155	743	470
14 TO 26 WEEKS	10 617	10 605	3 202	3 409	1 516	853	435	359
13 WEEKS OR LESS	11 048	10 808	7 807	1 607	439	196	151	135
DID NOT WORK IN 1979	53 304	1 605	437	231	186	220	162	91
WITH UNEMPLOYMENT IN 1979	23 790	21 242	4 779	3 567	2 614	2 424	1 692	1 343
UNEMPLOYED 1 TO 4 WEEKS	7 080	6 674	1 396	961	664	726	639	408
UNEMPLOYED 5 TO 14 WEEKS	7 667	7 046	1 048	925	1 018	876	568	548
UNEMPLOYED 15 TO 26 WEEKS	4 802	4 499	882	943	671	597	355	301
UNEMPLOYED 27 OR MORE WEEKS	4 241	3 023	1 453	738	261	225	130	86
FEMALES 15 YEARS AND OVER	230 800	144 586	22 473	17 059	16 236	19 739	19 804	15 262
WORKED IN 1979	144 374	143 561	22 028	16 964	16 100	19 610	19 758	15 198
50 TO 52 WEEKS	86 518	86 211	2 573	5 772	8 028	13 296	15 512	12 904
USUALLY WORKED 35 OR MORE HOURS PER WEEK	71 965	71 766	975	1 279	4 297	11 446	14 545	12 288
40 TO 49 WEEKS	20 722	20 662	1 422	2 702	3 703	4 048	3 134	1 741
27 TO 39 WEEKS	11 113	11 095	1 984	2 900	2 459	1 459	669	336
14 TO 26 WEEKS	12 928	12 903	5 391	4 367	1 609	595	342	163
13 WEEKS OR LESS	13 093	12 690	10 658	1 223	301	212	101	54
DID NOT WORK IN 1979	86 426	1 025	445	95	136	129	46	64
WITH UNEMPLOYMENT IN 1979	21 579	18 735	5 902	4 495	3 449	2 463	1 029	503
UNEMPLOYED 1 TO 4 WEEKS	8 456	7 539	2 367	1 583	1 252	1 130	534	260
UNEMPLOYED 5 TO 14 WEEKS	6 385	5 763	1 322	1 342	1 347	900	331	178
UNEMPLOYED 15 TO 26 WEEKS	3 521	3 255	934	930	686	389	137	59
UNEMPLOYED 27 OR MORE WEEKS	3 217	2 178	1 279	640	164	44	27	6

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
SPANISH ORIGIN								
MALES 15 YEARS AND OVER. .	24 150	18 519	1 910	1 292	1 799	2 695	2 056	1 715
WORKED IN 1979	18 469	18 430	1 902	1 280	1 774	2 687	2 040	1 706
50 TO 52 WEEKS	12 194	12 194	317	297	969	1 891	1 522	1 246
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	11 226	11 226	225	114	781	1 676	1 448	1 200
40 TO 49 WEEKS	2 472	2 472	69	179	336	465	369	304
27 TO 39 WEEKS	1 115	1 115	132	237	161	190	90	94
14 TO 26 WEEKS	1 404	1 404	377	420	276	117	49	49
13 WEEKS OR LESS	1 284	1 245	1 007	147	32	24	10	13
DID NOT WORK IN 1979	5 681	89	8	12	25	8	16	9
WITH UNEMPLOYMENT IN 1979. . .	3 500	2 994	656	440	557	410	240	227
UNEMPLOYED 1 TO 4 WEEKS. . .	1 082	1 030	219	124	177	136	77	102
UNEMPLOYED 5 TO 14 WEEKS . .	985	886	110	106	175	140	119	44
UNEMPLOYED 15 TO 26 WEEKS. .	716	636	97	97	176	109	39	53
UNEMPLOYED 27 OR MORE WEEKS.	717	442	230	113	29	25	5	28
FEMALES 15 YEARS AND OVER.	22 459	12 673	2 985	1 886	1 862	1 797	1 545	998
WORKED IN 1979	12 666	12 608	2 959	1 877	1 857	1 777	1 545	998
50 TO 52 WEEKS	6 106	6 106	201	554	892	1 169	1 193	787
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	4 904	4 904	63	173	498	1 014	1 142	783
40 TO 49 WEEKS	1 748	1 748	151	249	388	386	250	137
27 TO 39 WEEKS	1 401	1 401	331	347	416	118	60	62
14 TO 26 WEEKS	1 556	1 556	652	614	131	91	34	12
13 WEEKS OR LESS	1 855	1 797	1 624	113	30	13	8	-
DID NOT WORK IN 1979	9 793	65	26	9	5	20	-	-
WITH UNEMPLOYMENT IN 1979. . .	2 955	2 415	933	528	469	219	124	82
UNEMPLOYED 1 TO 4 WEEKS. . .	1 138	945	371	153	176	102	84	38
UNEMPLOYED 5 TO 14 WEEKS . .	827	695	206	141	192	75	21	25
UNEMPLOYED 15 TO 26 WEEKS. .	476	427	130	137	87	31	19	19
UNEMPLOYED 27 OR MORE WEEKS.	514	348	226	97	14	11	-	-

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
TOTAL								
MALES 15 YEARS AND OVER. .	31 008	42 832	34 940	34 910	6 452	$11 905	$14 650	$324
WORKED IN 1979	30 861	42 656	34 874	34 797	6 388	$11 963	$14 672	$322
50 TO 52 WEEKS	24 789	35 327	29 954	31 297	5 485	$14 510	$17 187	$331
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	23 947	34 218	29 189	30 454	5 144	$15 208	$17 843	$344
40 TO 49 WEEKS	4 202	5 371	3 568	2 599	628	$10 540	$13 199	$292
27 TO 39 WEEKS	1 134	1 221	774	467	111	$6 431	$8 753	$266
14 TO 26 WEEKS	558	484	413	337	118	$3 406	$5 442	$256
13 WEEKS OR LESS	178	253	165	97	46	$1 154	$2 578	$320
DID NOT WORK IN 1979	147	176	66	113	64	$6 020	$12 070	...
WITH UNEMPLOYMENT IN 1979. . .	2 472	2 773	1 665	889	157	$5 685	$7 670	$252
UNEMPLOYED 1 TO 4 WEEKS. . .	870	1 020	676	372	47	$6 147	$8 312	$233
UNEMPLOYED 5 TO 14 WEEKS . .	1 075	1 250	715	386	24	$7 067	$8 868	$253
UNEMPLOYED 15 TO 26 WEEKS. .	408	427	206	102	76	$5 393	$7 217	$278
UNEMPLOYED 27 OR MORE WEEKS.	119	76	68	29	10	$2 325	$3 888	$290
FEMALES 15 YEARS AND OVER.	21 117	17 607	7 556	3 460	570	$7 234	$8 117	$197
WORKED IN 1979	21 076	17 557	7 510	3 445	559	$7 264	$8 141	$196
50 TO 52 WEEKS	17 914	14 172	5 753	2 885	436	$9 693	$10 640	$205
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	17 122	13 514	5 375	2 755	377	$10 535	$11 594	$224
40 TO 49 WEEKS	2 257	2 319	1 104	361	98	$6 967	$8 188	$183
27 TO 39 WEEKS	536	845	463	93	5	$4 397	$5 564	$168
14 TO 26 WEEKS	250	177	131	68	20	$2 405	$3 171	$151
13 WEEKS OR LESS	119	44	59	38	-	$1,000-	$1 384	$178
DID NOT WORK IN 1979	41	50	46	15	11	$2 871	$4 954	...
WITH UNEMPLOYMENT IN 1979. . .	619	573	267	135	13	$3 565	$4 362	$153
UNEMPLOYED 1 TO 4 WEEKS. . .	286	210	95	59	13	$3 738	$4 567	$146
UNEMPLOYED 5 TO 14 WEEKS . .	255	278	112	60	-	$4 314	$5 042	$158
UNEMPLOYED 15 TO 26 WEEKS. .	52	72	54	11	-	$3 541	$4 085	$160
UNEMPLOYED 27 OR MORE WEEKS.	26	13	6	5	-	$1 541	$2 031	$152
WHITE								
MALES 15 YEARS AND OVER. .	11 385	14 145	11 081	15 070	3 731	$11 235	$15 388	$337
WORKED IN 1979	11 325	14 084	11 049	14 999	3 678	$11 263	$15 345	$334
50 TO 52 WEEKS	9 162	11 683	9 360	13 550	3 154	$13 397	$17 755	$342
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	8 896	11 249	9 099	13 168	2 948	$13 830	$18 138	$350
40 TO 49 WEEKS	1 333	1 668	1 057	1 037	329	$9 452	$13 060	$290
27 TO 39 WEEKS	475	433	350	213	95	$6 717	$9 789	$297
14 TO 26 WEEKS	285	207	232	180	72	$3 905	$6 396	$298
13 WEEKS OR LESS	70	93	50	19	28	$1 139	$2 858	$378
DID NOT WORK IN 1979	60	61	32	71	53	$7 419	$21 078	...
WITH UNEMPLOYMENT IN 1979. . .	928	968	495	364	89	$5 734	$7 801	$255
UNEMPLOYED 1 TO 4 WEEKS. . .	313	357	175	112	14	$5 695	$7 765	$219
UNEMPLOYED 5 TO 14 WEEKS . .	417	440	198	202	18	$7 064	$9 024	$256
UNEMPLOYED 15 TO 26 WEEKS. .	134	134	87	32	52	$5 586	$7 723	$301
UNEMPLOYED 27 OR MORE WEEKS.	64	37	35	18	5	$2 811	$4 726	$341
FEMALES 15 YEARS AND OVER.	5 965	5 280	2 366	1 608	256	$6 556	$7 867	$201
WORKED IN 1979	5 953	5 269	2 353	1 597	250	$6 585	$7 896	$200
50 TO 52 WEEKS	4 827	4 145	1 859	1 343	185	$9 789	$11 111	$214
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	4 550	3 885	1 687	1 284	172	$10 658	$12 097	$233
40 TO 49 WEEKS	761	824	291	184	59	$6 725	$8 257	$187
27 TO 39 WEEKS	236	229	121	49	-	$4 348	$5 353	$162
14 TO 26 WEEKS	83	57	52	-	6	$2 409	$3 072	$148
13 WEEKS OR LESS	46	14	30	21	-	$1,000-	$1 397	$188
DID NOT WORK IN 1979	12	11	13	11	6	$2 572	$4 730	...
WITH UNEMPLOYMENT IN 1979. . .	296	201	99	61	3	$3 676	$4 412	$155
UNEMPLOYED 1 TO 4 WEEKS. . .	101	69	20	23	3	$3 751	$4 419	$144
UNEMPLOYED 5 TO 14 WEEKS . .	159	106	56	29	-	$4 366	$5 215	$165
UNEMPLOYED 15 TO 26 WEEKS. .	10	26	22	4	-	$3 640	$4 002	$160
UNEMPLOYED 27 OR MORE WEEKS.	26	-	1	5	-	$1 605	$2 223	$165
ASIAN AND PACIFIC ISLANDER								
MALES 15 YEARS AND OVER. .	18 451	27 512	23 002	19 354	2 643	$12 961	$14 647	$327
WORKED IN 1979	18 364	27 408	22 968	19 312	2 632	$13 047	$14 720	$325
50 TO 52 WEEKS	14 632	22 691	19 881	17 333	2 282	$15 738	$17 432	$336
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	14 083	22 064	19 391	16 877	2 147	$16 453	$18 345	$354
40 TO 49 WEEKS	2 751	3 585	2 390	1 519	285	$11 737	$13 738	$303
27 TO 39 WEEKS	623	743	418	241	6	$6 387	$8 198	$249
14 TO 26 WEEKS	250	235	164	141	41	$3 146	$4 811	$228
13 WEEKS OR LESS	108	154	115	78	18	$1 163	$2 480	$300
DID NOT WORK IN 1979	87	104	34	42	11	$5 254	$7 156	...
WITH UNEMPLOYMENT IN 1979. . .	1 464	1 706	1 117	473	63	$5 726	$7 686	$254
UNEMPLOYED 1 TO 4 WEEKS. . .	512	634	473	233	28	$6 794	$8 823	$247
UNEMPLOYED 5 TO 14 WEEKS . .	628	778	492	159	6	$7 192	$8 866	$254
UNEMPLOYED 15 TO 26 WEEKS. .	269	268	119	70	24	$5 147	$6 960	$266
UNEMPLOYED 27 OR MORE WEEKS.	55	26	33	11	5	$2 144	$3 507	$266
FEMALES 15 YEARS AND OVER.	14 773	12 075	5 075	1 802	288	$7 675	$8 319	$196
WORKED IN 1979	14 744	12 036	5 042	1 798	283	$7 703	$8 342	$195
50 TO 52 WEEKS	12 786	9 819	3 804	1 492	225	$9 713	$10 478	$202
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	12 294	9 427	3 598	1 431	186	$10 544	$11 432	$220
40 TO 49 WEEKS	1 430	1 461	805	177	39	$7 200	$8 235	$184
27 TO 39 WEEKS	300	606	333	44	5	$4 488	$5 795	$175
14 TO 26 WEEKS	155	120	79	68	14	$2 437	$3 284	$156
13 WEEKS OR LESS	73	30	21	17	-	$1,000-	$1 376	$172
DID NOT WORK IN 1979	29	39	33	4	5	$3 360	$5 146	...
WITH UNEMPLOYMENT IN 1979. . .	297	368	151	74	4	$3 503	$4 339	$151
UNEMPLOYED 1 TO 4 WEEKS. . .	169	137	67	36	4	$3 725	$4 634	$147
UNEMPLOYED 5 TO 14 WEEKS . .	93	172	47	31	-	$4 310	$4 946	$154
UNEMPLOYED 15 TO 26 WEEKS. .	35	46	32	7	-	$3 482	$4 156	$161
UNEMPLOYED 27 OR MORE WEEKS.	-	13	5	-	-	$1 573	$1 983	$148

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HAWAII

	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
SPANISH ORIGIN								
MALES 15 YEARS AND OVER. .	1 870	2 334	1 617	1 096	135	$9 520	$11 629	$262
WORKED IN 1979	1 859	2 334	1 617	1 096	135	$9 538	$11 652	$261
50 TO 52 WEEKS	1 558	1 969	1 373	950	102	$11 767	$13 921	$268
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	1 491	1 912	1 339	938	102	$12 269	$14 491	$279
40 TO 49 WEEKS	167	297	187	93	6	$9 057	$10 721	$236
27 TO 39 WEEKS	80	64	37	20	10	$6 248	$7 899	$239
14 TO 26 WEEKS	51	-	20	33	12	$3 486	$5 388	$251
13 WEEKS OR LESS	3	4	-	-	5	$1,000-	$1 710	$200
DID NOT WORK IN 1979	11	-	-	-	-	$5 962	$6 818	...
WITH UNEMPLOYMENT IN 1979. . .	126	164	86	71	17	$5 485	$7 184	$238
UNEMPLOYED 1 TO 4 WEEKS. . .	45	84	30	31	5	$5 949	$7 754	$216
UNEMPLOYED 5 TO 14 WEEKS . .	48	71	42	31	-	$6 788	$8 508	$243
UNEMPLOYED 15 TO 26 WEEKS. .	26	9	14	9	7	$5 458	$6 950	$263
UNEMPLOYED 27 OR MORE WEEKS.	7	-	-	-	5	$1 899	$3 538	$274
FEMALES 15 YEARS AND OVER.	815	536	157	83	9	$5 600	$6 279	$163
WORKED IN 1979	815	536	152	83	9	$5 607	$6 288	$163
50 TO 52 WEEKS	687	462	96	59	6	$8 353	$8 878	$171
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	667	421	88	49	6	$9 134	$9 773	$189
40 TO 49 WEEKS	91	53	16	24	3	$6 400	$7 156	$159
27 TO 39 WEEKS	21	21	25	-	-	$4 094	$4 649	$142
14 TO 26 WEEKS	14	-	8	-	-	$2 346	$2 714	$129
13 WEEKS OR LESS	2	-	7	-	-	$1,000-	$1 013	$133
DID NOT WORK IN 1979	-	-	5	-	-	$2 722	$4 480	...
WITH UNEMPLOYMENT IN 1979. . .	18	5	9	19	9	$2 931	$4 069	$156
UNEMPLOYED 1 TO 4 WEEKS. . .	7	5	-	-	9	$3 331	$4 564	$158
UNEMPLOYED 5 TO 14 WEEKS . .	7	-	9	19	-	$4 004	$4 971	$168
UNEMPLOYED 15 TO 26 WEEKS. .	4	-	-	-	-	$2 835	$3 593	$139
UNEMPLOYED 27 OR MORE WEEKS.	-	-	-	-	-	$1,000-	$1 511	$129

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA

	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
TOTAL								
MALES 15 YEARS AND OVER. .	301 745	243 703	20 131	16 100	20 285	26 973	21 473	18 887
WORKED IN 1979	242 351	241 798	19 726	15 879	20 059	26 726	21 262	18 705
50 TO 52 WEEKS	171 391	171 265	3 209	5 003	11 552	19 317	16 193	14 677
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	158 123	158 016	2 073	2 058	8 849	17 602	15 229	13 998
40 TO 49 WEEKS	30 969	30 948	1 180	2 508	3 920	4 338	3 165	2 536
27 TO 39 WEEKS	11 956	11 938	1 576	2 385	1 928	1 509	1 059	731
14 TO 26 WEEKS	14 431	14 417	4 393	4 109	2 035	1 193	608	583
13 WEEKS OR LESS	13 604	13 230	9 368	1 874	624	369	237	178
DID NOT WORK IN 1979	59 394	1 905	405	221	226	247	211	182
WITH UNEMPLOYMENT IN 1979. . .	33 669	30 283	6 536	4 998	4 530	3 389	2 421	1 982
UNEMPLOYED 1 TO 4 WEEKS. . .	10 449	9 956	2 113	1 485	1 385	1 089	843	580
UNEMPLOYED 5 TO 14 WEEKS . .	11 192	10 427	1 518	1 311	1 735	1 333	952	760
UNEMPLOYED 15 TO 26 WEEKS. .	6 507	6 032	1 129	1 228	1 092	716	457	506
UNEMPLOYED 27 OR MORE WEEKS.	5 521	3 868	1 776	974	318	251	169	136
FEMALES 15 YEARS AND OVER.	285 920	177 999	30 192	21 723	20 617	24 557	22 251	17 155
WORKED IN 1979	177 704	176 715	29 650	21 552	20 448	24 413	22 170	17 106
50 TO 52 WEEKS	99 544	99 188	2 925	6 026	9 300	15 680	17 023	14 141
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	83 004	82 767	1 175	1 553	5 076	13 334	15 809	13 376
40 TO 49 WEEKS	26 846	26 753	1 786	3 589	5 133	5 358	3 789	2 103
27 TO 39 WEEKS	15 528	15 486	2 786	4 321	3 374	2 113	822	540
14 TO 26 WEEKS	18 159	18 141	7 821	6 000	2 168	966	422	222
13 WEEKS OR LESS	17 627	17 147	14 332	1 616	473	296	114	100
DID NOT WORK IN 1979	108 216	1 284	542	171	169	144	81	49
WITH UNEMPLOYMENT IN 1979. . .	32 232	28 313	8 800	6 599	5 124	3 860	1 699	802
UNEMPLOYED 1 TO 4 WEEKS. . .	12 966	11 664	3 560	2 552	1 917	1 841	835	395
UNEMPLOYED 5 TO 14 WEEKS . .	9 953	9 022	2 094	1 956	1 963	1 365	653	323
UNEMPLOYED 15 TO 26 WEEKS. .	5 164	4 746	1 390	1 324	1 010	600	195	72
UNEMPLOYED 27 OR MORE WEEKS.	4 149	2 881	1 756	767	234	54	16	12
WHITE								
MALES 15 YEARS AND OVER. .	112 542	96 625	6 524	5 024	9 609	13 771	9 522	7 708
WORKED IN 1979	96 174	95 988	6 404	4 966	9 536	13 712	9 468	7 623
50 TO 52 WEEKS	70 933	70 900	1 110	1 316	5 719	10 761	7 677	6 181
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	66 921	66 895	794	691	5 008	10 143	7 351	5 963
40 TO 49 WEEKS	10 944	10 939	420	894	1 842	1 752	1 070	794
27 TO 39 WEEKS	4 461	4 454	486	843	859	485	414	319
14 TO 26 WEEKS	5 360	5 351	1 476	1 307	851	525	204	273
13 WEEKS OR LESS	4 476	4 344	2 912	606	265	189	103	56
DID NOT WORK IN 1979	16 368	637	120	58	73	59	54	85
WITH UNEMPLOYMENT IN 1979. . .	11 630	10 635	2 120	1 727	1 908	1 213	850	739
UNEMPLOYED 1 TO 4 WEEKS. . .	3 562	3 432	737	569	603	373	266	204
UNEMPLOYED 5 TO 14 WEEKS . .	3 930	3 738	526	442	712	526	371	239
UNEMPLOYED 15 TO 26 WEEKS. .	2 298	2 157	349	381	464	232	160	230
UNEMPLOYED 27 OR MORE WEEKS.	1 840	1 308	508	335	129	82	53	66
FEMALES 15 YEARS AND OVER.	92 551	56 215	10 980	7 405	6 953	7 591	6 070	4 709
WORKED IN 1979	56 053	55 739	10 790	7 316	6 893	7 543	6 024	4 698
50 TO 52 WEEKS	27 857	27 737	988	1 391	2 739	4 419	4 467	3 665
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	23 162	23 073	401	543	1 621	3 662	4 069	3 362
40 TO 49 WEEKS	8 673	8 635	572	1 214	1 738	1 716	1 075	681
27 TO 39 WEEKS	5 918	5 888	1 027	1 728	1 263	851	304	218
14 TO 26 WEEKS	7 201	7 189	3 035	2 321	937	467	166	86
13 WEEKS OR LESS	6 404	6 290	5 168	662	216	90	12	48
DID NOT WORK IN 1979	36 498	476	190	89	60	48	46	11
WITH UNEMPLOYMENT IN 1979. . .	12 638	11 371	3 377	2 692	2 008	1 658	720	352
UNEMPLOYED 1 TO 4 WEEKS. . .	5 110	4 695	1 372	1 143	761	771	311	178
UNEMPLOYED 5 TO 14 WEEKS . .	4 175	3 826	865	807	741	614	323	151
UNEMPLOYED 15 TO 26 WEEKS. .	1 920	1 806	535	473	385	254	86	17
UNEMPLOYED 27 OR MORE WEEKS.	1 433	1 044	605	269	121	19	-	6
ASIAN AND PACIFIC ISLANDER								
MALES 15 YEARS AND OVER. .	172 016	132 311	12 350	10 114	7 999	9 443	10 057	10 048
WORKED IN 1979	131 380	131 074	12 070	9 953	7 846	9 255	9 907	9 957
50 TO 52 WEEKS	90 038	89 983	1 726	3 400	3 962	5 633	7 049	7 569
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	81 455	81 412	958	1 141	2 145	4 734	6 486	7 139
40 TO 49 WEEKS	17 981	17 965	702	1 498	1 583	1 991	1 775	1 627
27 TO 39 WEEKS	6 645	6 634	978	1 327	932	839	591	360
14 TO 26 WEEKS	8 224	8 219	2 642	2 556	1 054	632	365	285
13 WEEKS OR LESS	8 492	8 273	6 022	1 172	315	160	127	116
DID NOT WORK IN 1979	40 636	1 237	280	161	153	188	150	91
WITH UNEMPLOYMENT IN 1979. . .	19 674	17 637	4 020	2 943	2 167	1 927	1 403	1 105
UNEMPLOYED 1 TO 4 WEEKS. . .	6 082	5 739	1 236	816	557	619	538	326
UNEMPLOYED 5 TO 14 WEEKS . .	6 495	6 026	934	749	877	727	479	476
UNEMPLOYED 15 TO 26 WEEKS. .	3 820	3 566	745	793	557	419	270	244
UNEMPLOYED 27 OR MORE WEEKS.	3 277	2 306	1 105	585	176	162	116	59
FEMALES 15 YEARS AND OVER.	183 988	116 133	17 864	13 476	12 743	16 080	15 552	12 121
WORKED IN 1979	116 000	115 350	17 524	13 401	12 634	15 990	15 517	12 083
50 TO 52 WEEKS	69 256	69 020	1 861	4 461	6 143	10 702	12 116	10 272
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	57 868	57 720	733	948	3 189	9 189	11 346	9 810
40 TO 49 WEEKS	17 251	17 196	1 184	2 237	3 117	3 457	2 589	1 357
27 TO 39 WEEKS	8 888	8 876	1 590	2 364	1 977	1 172	475	284
14 TO 26 WEEKS	10 273	10 267	4 427	3 479	1 177	465	241	125
13 WEEKS OR LESS	10 332	9 991	8 462	860	220	194	96	45
DID NOT WORK IN 1979	67 988	783	340	75	109	90	35	38
WITH UNEMPLOYMENT IN 1979. . .	18 022	15 637	4 973	3 615	2 856	2 065	903	407
UNEMPLOYED 1 TO 4 WEEKS. . .	7 252	6 470	2 038	1 300	1 059	1 008	492	196
UNEMPLOYED 5 TO 14 WEEKS . .	5 344	4 801	1 134	1 057	1 116	716	297	150
UNEMPLOYED 15 TO 26 WEEKS. .	2 959	2 709	797	781	576	310	98	55
UNEMPLOYED 27 OR MORE WEEKS.	2 467	1 657	1 004	477	105	31	16	6

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA

	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
SPANISH ORIGIN								
MALES 15 YEARS AND OVER. .	18 771	14 416	1 446	932	1 528	2 297	1 599	1 294
WORKED IN 1979	14 368	14 341	1 438	926	1 503	2 297	1 583	1 285
50 TO 52 WEEKS	9 509	9 509	261	224	853	1 650	1 178	918
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	8 772	8 772	202	88	712	1 475	1 121	889
40 TO 49 WEEKS	2 028	2 028	59	124	290	398	288	251
27 TO 39 WEEKS	891	891	115	180	145	128	72	81
14 TO 26 WEEKS	1 040	1 040	288	320	183	97	35	30
13 WEEKS OR LESS	900	873	715	78	32	24	10	5
DID NOT WORK IN 1979	4 403	75	8	6	25	-	16	9
WITH UNEMPLOYMENT IN 1979. . .	2 709	2 290	451	317	449	326	204	175
UNEMPLOYED 1 TO 4 WEEKS. . .	865	818	148	96	157	105	58	90
UNEMPLOYED 5 TO 14 WEEKS . .	827	754	96	86	143	119	113	36
UNEMPLOYED 15 TO 26 WEEKS. .	502	431	63	57	137	77	33	33
UNEMPLOYED 27 OR MORE WEEKS.	515	287	144	78	12	25	-	16
FEMALES 15 YEARS AND OVER.	17 354	9 850	2 319	1 459	1 434	1 395	1 147	745
WORKED IN 1979	9 842	9 791	2 299	1 450	1 429	1 375	1 147	745
50 TO 52 WEEKS	4 647	4 647	163	422	695	874	851	574
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	3 735	3 735	60	149	375	754	810	570
40 TO 49 WEEKS	1 529	1 529	140	206	340	339	213	109
27 TO 39 WEEKS	1 103	1 103	276	258	297	91	52	62
14 TO 26 WEEKS	1 170	1 170	507	484	71	58	28	-
13 WEEKS OR LESS	1 393	1 342	1 213	80	26	13	3	-
DID NOT WORK IN 1979	7 512	59	20	9	5	20	-	-
WITH UNEMPLOYMENT IN 1979. . .	2 406	1 968	772	418	369	170	107	78
UNEMPLOYED 1 TO 4 WEEKS. . .	946	785	300	137	143	83	69	38
UNEMPLOYED 5 TO 14 WEEKS . .	701	585	176	109	157	64	19	25
UNEMPLOYED 15 TO 26 WEEKS. .	348	319	115	92	55	19	19	15
UNEMPLOYED 27 OR MORE WEEKS.	411	279	181	80	14	4	-	-

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA

	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
TOTAL								
MALES 15 YEARS AND OVER. .	22 814	33 319	28 602	29 935	5 184	$11 788	$14 795	$325
WORKED IN 1979	22 685	33 179	28 551	29 869	5 157	$11 844	$14 828	$323
50 TO 52 WEEKS	18 008	27 330	24 484	27 040	4 452	$14 536	$17 308	$334
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	17 308	26 494	23 871	26 364	4 170	$15 259	$17 943	$346
40 TO 49 WEEKS	3 213	4 334	3 080	2 160	514	$10 286	$13 193	$291
27 TO 39 WEEKS	854	927	529	347	93	$6 101	$8 521	$259
14 TO 26 WEEKS	443	386	349	262	56	$3 278	$5 308	$251
13 WEEKS OR LESS	167	202	109	60	42	$1 081	$2 599	$330
DID NOT WORK IN 1979	129	140	51	66	27	$7 067	$10 645	...
WITH UNEMPLOYMENT IN 1979. . .	1 986	2 203	1 383	748	107	$5 599	$7 624	$249
UNEMPLOYED 1 TO 4 WEEKS. . .	706	830	579	307	39	$5 993	$8 242	$232
UNEMPLOYED 5 TO 14 WEEKS . .	870	1 002	598	324	24	$6 905	$8 795	$251
UNEMPLOYED 15 TO 26 WEEKS. .	291	310	167	102	34	$5 149	$6 971	$269
UNEMPLOYED 27 OR MORE WEEKS.	119	61	39	15	10	$2 275	$3 901	$291
FEMALES 15 YEARS AND OVER.	17 087	14 900	6 270	2 787	460	$7 319	$8 221	$199
WORKED IN 1979	17 046	14 867	6 231	2 783	449	$7 348	$8 245	$198
50 TO 52 WEEKS	14 549	12 064	4 781	2 355	344	$9 829	$10 800	$208
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	13 940	11 489	4 457	2 273	285	$10 663	$11 713	$226
40 TO 49 WEEKS	1 824	1 927	887	277	80	$6 956	$8 169	$183
27 TO 39 WEEKS	398	668	388	71	5	$4 323	$5 540	$168
14 TO 26 WEEKS	187	168	125	42	20	$2 358	$3 165	$152
13 WEEKS OR LESS	88	40	50	38	-	$1,000-	$1 401	$180
DID NOT WORK IN 1979	41	33	39	4	11	$3 090	$4 955	...
WITH UNEMPLOYMENT IN 1979. . .	534	544	238	106	7	$3 600	$4 422	$154
UNEMPLOYED 1 TO 4 WEEKS. . .	243	187	84	43	7	$3 768	$4 573	$146
UNEMPLOYED 5 TO 14 WEEKS . .	235	272	107	54	-	$4 408	$5 192	$164
UNEMPLOYED 15 TO 26 WEEKS. .	37	72	42	4	-	$3 485	$4 042	$159
UNEMPLOYED 27 OR MORE WEEKS.	19	13	5	5	-	$1 522	$2 022	$150
WHITE								
MALES 15 YEARS AND OVER. .	8 658	11 148	9 007	12 697	2 957	$11 002	$15 409	$334
WORKED IN 1979	8 598	11 098	8 981	12 667	2 935	$11 025	$15 401	$331
50 TO 52 WEEKS	7 046	9 305	7 658	11 582	2 545	$12 997	$17 611	$340
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	6 825	8 995	7 470	11 275	2 380	$13 377	$17 923	$345
40 TO 49 WEEKS	953	1 245	913	801	255	$8 884	$12 914	$286
27 TO 39 WEEKS	316	302	198	155	77	$6 183	$9 598	$292
14 TO 26 WEEKS	216	168	175	122	34	$3 808	$6 175	$291
13 WEEKS OR LESS	67	78	37	7	24	$1 024	$2 903	$394
DID NOT WORK IN 1979	60	50	26	30	22	$8 304	$16 651	...
WITH UNEMPLOYMENT IN 1979. . .	669	703	373	270	63	$5 572	$7 598	$248
UNEMPLOYED 1 TO 4 WEEKS. . .	219	245	127	83	6	$5 427	$7 269	$209
UNEMPLOYED 5 TO 14 WEEKS . .	296	314	149	145	18	$6 673	$8 664	$246
UNEMPLOYED 15 TO 26 WEEKS. .	90	115	70	32	34	$5 487	$7 937	$304
UNEMPLOYED 27 OR MORE WEEKS.	64	29	27	10	5	$2 753	$4 854	$357
FEMALES 15 YEARS AND OVER.	4 706	4 409	1 919	1 279	194	$6 680	$7 996	$204
WORKED IN 1979	4 694	4 401	1 913	1 279	188	$6 708	$8 025	$203
50 TO 52 WEEKS	3 861	3 491	1 517	1 068	131	$9 938	$11 280	$218
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	3 631	3 272	1 374	1 020	118	$10 738	$12 150	$234
40 TO 49 WEEKS	566	647	218	157	51	$6 766	$8 298	$188
27 TO 39 WEEKS	166	196	102	33	-	$4 242	$5 304	$161
14 TO 26 WEEKS	68	57	46	-	6	$2 398	$3 145	$152
13 WEEKS OR LESS	33	10	30	21	-	$1,000-	$1 418	$192
DID NOT WORK IN 1979	12	8	6	-	6	$2 980	$4 588	...
WITH UNEMPLOYMENT IN 1979. . .	250	185	81	45	3	$3 717	$4 480	$157
UNEMPLOYED 1 TO 4 WEEKS. . .	76	59	14	7	3	$3 735	$4 362	$143
UNEMPLOYED 5 TO 14 WEEKS . .	145	100	51	29	-	$4 557	$5 436	$172
UNEMPLOYED 15 TO 26 WEEKS. .	10	26	16	4	-	$3 557	$4 034	$163
UNEMPLOYED 27 OR MORE WEEKS.	19	-	-	5	-	$1 654	$2 277	$164
ASIAN AND PACIFIC ISLANDER								
MALES 15 YEARS AND OVER. .	13 215	21 234	18 884	16 804	2 163	$13 238	$14 985	$334
WORKED IN 1979	13 146	21 155	18 859	16 768	2 158	$13 336	$15 055	$332
50 TO 52 WEEKS	10 158	17 274	16 252	15 088	1 872	$16 236	$17 908	$345
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	9 706	16 783	15 841	14 724	1 755	$17 065	$18 878	$364
40 TO 49 WEEKS	2 177	2 990	2 053	1 324	245	$11 762	$13 865	$306
27 TO 39 WEEKS	507	590	325	179	6	$6 169	$8 015	$244
14 TO 26 WEEKS	204	183	157	124	17	$3 055	$4 746	$225
13 WEEKS OR LESS	100	118	72	53	18	$1 097	$2 491	$308
DID NOT WORK IN 1979	69	79	25	36	5	$6 422	$7 567	...
WITH UNEMPLOYMENT IN 1979. . .	1 242	1 408	957	426	39	$5 697	$7 722	$253
UNEMPLOYED 1 TO 4 WEEKS. . .	442	556	424	197	28	$6 822	$8 920	$250
UNEMPLOYED 5 TO 14 WEEKS . .	544	656	424	154	6	$7 182	$8 947	$257
UNEMPLOYED 15 TO 26 WEEKS. .	201	170	97	70	-	$4 817	$6 448	$249
UNEMPLOYED 27 OR MORE WEEKS.	55	26	12	5	5	$2 138	$3 512	$264
FEMALES 15 YEARS AND OVER.	12 047	10 270	4 252	1 482	246	$7 738	$8 426	$198
WORKED IN 1979	12 018	10 245	4 219	1 478	241	$7 764	$8 447	$197
50 TO 52 WEEKS	10 425	8 396	3 190	1 261	193	$9 862	$10 657	$206
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	10 069	8 046	3 009	1 227	154	$10 704	$11 597	$224
40 TO 49 WEEKS	1 199	1 246	661	120	29	$7 130	$8 180	$182
27 TO 39 WEEKS	232	462	277	38	5	$4 432	$5 779	$174
14 TO 26 WEEKS	107	111	79	42	14	$2 363	$3 218	$154
13 WEEKS OR LESS	55	30	12	17	-	$1,000-	$1 385	$173
DID NOT WORK IN 1979	29	25	33	4	5	$3 242	$5 246	...
WITH UNEMPLOYMENT IN 1979. . .	258	355	140	61	4	$3 529	$4 415	$153
UNEMPLOYED 1 TO 4 WEEKS. . .	151	124	62	36	4	$3 805	$4 728	$148
UNEMPLOYED 5 TO 14 WEEKS . .	87	172	47	25	-	$4 344	$5 047	$158
UNEMPLOYED 15 TO 26 WEEKS. .	20	46	26	-	-	$3 452	$4 060	$157
UNEMPLOYED 27 OR MORE WEEKS.	-	13	5	-	-	$1 518	$1 940	$144

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

HONOLULU, HI SMSA

	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
SPANISH ORIGIN								
MALES 15 YEARS AND OVER. .	1 249	1 747	1 295	922	107	$9 218	$11 724	$262
WORKED IN 1979	1 238	1 747	1 295	922	107	$9 229	$11 749	$261
50 TO 52 WEEKS	1 003	1 452	1 095	794	81	$11 282	$13 950	$269
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	949	1 399	1 074	782	81	$11 773	$14 490	$279
40 TO 49 WEEKS	139	240	153	80	6	$8 923	$10 746	$236
27 TO 39 WEEKS	67	51	27	15	10	$6 076	$7 869	$237
14 TO 26 WEEKS	29	-	20	33	5	$3 380	$5 239	$245
13 WEEKS OR LESS	-	4	-	-	5	$1,000-	$1 809	$217
DID NOT WORK IN 1979	11	-	-	-	-	$5 885	$7 076	...
WITH UNEMPLOYMENT IN 1979. . .	104	126	61	67	10	$5 691	$7 366	$235
UNEMPLOYED 1 TO 4 WEEKS. . .	42	60	30	27	5	$6 107	$8 181	$224
UNEMPLOYED 5 TO 14 WEEKS . .	48	57	25	31	-	$6 813	$8 519	$244
UNEMPLOYED 15 TO 26 WEEKS. .	7	9	6	9	-	$5 407	$6 050	$222
UNEMPLOYED 27 OR MORE WEEKS.	7	-	-	-	5	$1 992	$3 988	$295
FEMALES 15 YEARS AND OVER.	687	446	157	58	3	$5 618	$6 337	$164
WORKED IN 1979	687	446	152	58	3	$5 624	$6 346	$163
50 TO 52 WEEKS	561	372	96	39	-	$8 374	$8 876	$171
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	545	345	88	39	-	$9 271	$9 819	$189
40 TO 49 WEEKS	91	53	16	19	3	$6 413	$7 214	$160
27 TO 39 WEEKS	21	21	25	-	-	$4 102	$4 887	$150
14 TO 26 WEEKS	14	-	8	-	-	$2 277	$2 638	$126
13 WEEKS OR LESS	-	-	7	-	-	$1,000-	$1 025	$132
DID NOT WORK IN 1979	-	-	5	-	-	$4 100	$4 866	...
WITH UNEMPLOYMENT IN 1979. . .	18	5	9	19	3	$2 951	$4 056	$155
UNEMPLOYED 1 TO 4 WEEKS. . .	7	5	-	-	3	$3 422	$4 275	$147
UNEMPLOYED 5 TO 14 WEEKS . .	7	-	9	19	-	$4 077	$5 260	$178
UNEMPLOYED 15 TO 26 WEEKS. .	4	-	-	-	-	$2 610	$3 554	$140
UNEMPLOYED 27 OR MORE WEEKS.	-	-	-	-	-	$1,000-	$1 488	$123