

Table 54. Residential Mobility of Family Heads and Unrelated Individuals: All Races

Age and Sex Educational Attainment	Not born in this city												Born in this city	Not available
	Total	Born in United States						Lived in this city		Born in this city	Not available			
		Total, not born in this city	Not born in United States	Total	Large city or suburb	Medium city, small city, or town	Farm or rural area	Born in South						
								City, suburb, or town	Farm or rural area			5 years or less			More than 5 years
AGE AND SEX OF FAMILY HEADS														
Total heads, 16 years and over	69 148	46 292	37 720	8 573	2 161	4 884	1 527	5 565	1 447	10 100	59 048	22 151	704	
Male heads, total	49 932	32 687	27 347	5 340	1 321	2 975	1 043	3 231	991	6 730	43 201	16 761	483	
16 to 21 years, total	1 286	861	783	78	27	51	-	26	-	338	948	425	-	
16 to 21 years, not in school	942	625	546	78	27	51	-	26	-	338	604	317	-	
22 to 34 years, total	14 844	10 399	8 765	1 634	348	914	372	1 158	346	3 048	11 796	4 392	53	
22 to 34 years, veteran of Vietnam	1 664	945	625	320	133	109	79	191	53	156	1 508	718	-	
25 to 34 years	11 528	8 076	6 655	1 420	267	807	347	969	320	2 215	9 314	3 400	53	
35 to 44 years	12 217	7 884	6 617	1 268	410	666	191	913	191	1 408	10 809	4 166	167	
45 to 64 years	10 072	6 354	5 025	1 328	152	914	262	738	262	1 197	8 875	3 538	180	
55 to 64 years	6 253	3 751	2 985	765	303	344	119	286	93	369	5 884	2 476	26	
65 years and over	5 260	3 438	3 172	266	81	87	98	109	98	372	4 889	1 765	58	
40 to 64 years	22 607	14 145	11 401	2 744	700	1 540	505	1 388	479	2 304	20 303	8 143	319	
Female heads, total	19 216	13 605	10 372	3 233	840	1 909	484	2 334	456	3 370	15 846	5 390	221	
16 to 21 years, total	712	343	292	51	26	26	-	51	-	180	531	369	-	
16 to 21 years, not in school	686	343	292	51	26	26	-	51	-	180	506	344	-	
22 to 34 years, total	7 899	5 744	4 404	1 340	431	798	110	1 011	82	1 877	6 023	2 015	140	
22 to 34 years	6 545	4 863	3 760	1 103	355	666	82	856	54	1 614	4 931	1 570	112	
35 to 44 years	5 340	4 209	3 170	1 038	191	603	244	683	244	512	4 828	1 131	-	
45 to 64 years	2 966	1 887	1 331	556	107	371	78	451	78	468	2 498	1 053	26	
55 to 64 years	1 486	1 032	785	247	84	111	52	138	52	304	1 182	427	26	
65 years and over	813	390	390	-	-	-	-	-	-	29	784	394	29	
40 to 64 years	7 094	5 047	3 585	1 462	329	868	266	1 001	266	1 067	6 028	1 994	52	
EDUCATIONAL ATTAINMENT OF FAMILY HEADS¹														
Male heads, total	43 436	28 331	23 285	5 046	1 241	2 861	945	3 094	892	6 230	37 206	14 679	425	
Elementary: 7 years or less	10 154	8 837	7 943	894	164	360	371	333	371	2 447	7 706	1 150	166	
8 years	8 136	5 583	5 012	571	96	448	27	487	27	951	7 185	2 497	56	
High school: 1 to 3 years	11 197	6 959	5 300	1 658	539	946	173	1 001	147	1 170	10 027	4 103	135	
4 years	11 170	5 455	4 052	1 403	276	861	266	888	266	1 156	10 014	5 648	68	
College: 1 year or more	2 779	1 498	978	520	166	246	108	385	81	506	2 273	1 281	-	
Female heads, total	18 139	13 056	9 849	3 207	840	1 883	484	2 309	456	3 341	14 797	4 891	192	
Elementary: 7 years or less	6 254	5 416	4 795	621	28	406	187	406	159	1 469	4 786	781	58	
8 years	2 642	1 875	1 550	325	81	191	53	245	53	536	2 106	767	-	
High school: 1 to 3 years	5 823	4 002	2 397	1 606	571	845	189	1 084	189	772	5 051	1 768	53	
4 years	2 905	1 516	999	516	134	328	54	435	54	485	2 420	1 335	54	
College: 1 year or more	514	247	108	139	26	113	-	139	-	80	434	240	27	
AGE AND SEX OF UNRELATED INDIVIDUALS														
Male, total	9 149	5 705	4 212	1 493	365	808	320	501	243	1 511	7 638	3 265	179	
16 to 24 years	805	551	472	79	79	-	-	-	-	236	569	228	26	
25 to 64 years	6 379	4 137	2 804	1 332	286	727	320	460	243	1 213	5 166	2 150	92	
65 years and over	1 965	1 017	936	81	-	81	-	40	-	62	1 903	886	62	
Female, total	11 030	6 146	5 021	1 126	510	437	179	700	158	976	10 054	4 748	135	
16 to 24 years	619	362	311	51	26	26	-	51	-	179	440	258	-	
25 to 64 years	5 765	2 923	2 105	818	301	385	131	466	131	526	5 239	2 734	108	
65 years and over	4 646	2 862	2 605	257	184	26	47	184	26	271	4 374	1 756	27	
EDUCATIONAL ATTAINMENT OF UNRELATED INDIVIDUALS														
Male, total	6 712	4 373	3 067	1 307	311	675	320	460	243	1 343	5 369	2 222	117	
Elementary: 7 years or less	1 997	1 610	1 212	398	39	160	199	121	121	405	1 592	336	51	
8 years	1 082	776	603	173	-	132	40	81	40	261	822	266	40	
High school: 1 to 3 years	1 209	884	587	297	124	173	-	218	-	223	986	325	-	
4 years	1 486	682	456	226	64	81	81	40	81	233	1 253	778	26	
College: 1 year or more	938	421	208	213	85	129	-	-	-	220	718	517	-	
Female, total	6 256	3 207	2 338	869	326	411	131	517	131	654	5 602	2 941	108	
Elementary: 7 years or less	2 210	1 577	1 365	212	26	82	104	52	104	237	1 974	552	81	
8 years	1 530	705	490	214	54	161	-	105	-	193	1 337	825	-	
High school: 1 to 3 years	1 086	409	247	162	79	55	27	107	27	111	975	651	27	
4 years	1 071	387	134	253	167	86	-	226	-	114	958	685	-	
College: 1 year or more	358	130	102	27	-	27	-	27	-	-	358	229	-	

¹ Heads 16 to 64 years, not in school.

Table 54a. Residential Mobility of Family Heads and Unrelated Individuals: Negro

Age and Sex Educational Attainment	Not born in this city											Born in this city	Not available
	Total	Total, not born in this city	Not born in United States	Born in United States				Lived in this city		5 years or less	More than 5 years		
				Total	Large city or suburb	Medium city, small city, or town	Farm or rural area	Born in South					
								City, suburb, or town	Farm or rural area				
AGE AND SEX OF FAMILY HEADS													
Total heads, 16 years and over	16 879	10 897	3 733	7 164	1 601	4 171	1 391	5 238	1 365	2 141	14 739	5 488	494
Male heads, total	10 272	6 759	2 527	4 232	926	2 371	935	3 039	909	1 348	8 924	3 211	302
16 to 21 years, total	133	80	54	26	-	26	-	26	-	80	53	53	-
16 to 21 years, not in school	133	80	54	26	-	26	-	26	-	80	53	53	-
22 to 34 years, total	3 269	2 081	604	1 477	298	833	346	1 104	346	473	2 796	1 161	27
22 to 34 years, veteran of Vietnam	455	294	51	243	82	109	53	191	53	53	402	160	-
25 to 34 years	2 772	1 816	553	1 263	216	726	320	915	320	422	2 349	929	27
35 to 44 years	3 281	1 777	723	1 055	330	560	165	833	165	399	2 882	1 337	167
45 to 54 years	2 463	1 894	788	1 107	82	762	262	738	262	367	2 097	487	82
55 to 64 years	641	500	138	362	136	133	93	228	67	29	612	115	26
65 years and over	484	427	220	207	81	57	69	109	69	-	484	57	-
40 to 64 years	4 745	3 307	1 375	1 932	409	1 071	452	1 276	426	627	4 118	1 218	220
Female heads, total	6 608	4 138	1 206	2 932	675	1 801	456	2 200	456	793	5 815	2 277	193
16 to 21 years, total	237	79	28	51	26	26	-	51	-	-	237	158	-
16 to 21 years, not in school	237	79	28	51	26	26	-	51	-	-	237	158	-
22 to 34 years, total	2 679	1 563	360	1 203	377	744	82	957	82	438	2 241	1 004	112
25 to 34 years	2 231	1 326	360	966	301	612	54	801	54	384	1 846	820	84
35 to 44 years	2 004	1 400	414	986	165	577	244	631	244	86	1 917	604	-
45 to 54 years	1 255	798	297	501	52	371	78	423	78	162	1 094	430	26
55 to 64 years	350	269	78	190	55	83	52	138	52	78	271	55	26
65 years and over	83	29	29	-	-	-	-	-	-	29	55	26	29
40 to 64 years	2 709	1 841	543	1 298	218	814	266	921	266	270	2 439	815	52
EDUCATIONAL ATTAINMENT OF FAMILY HEADS¹													
Male heads, total	9 705	6 250	2 253	3 997	845	2 286	866	2 901	840	1 348	8 358	3 154	302
Elementary: 7 years or less	1 669	1 313	636	677	136	223	318	333	318	343	1 326	247	109
8 years	1 202	784	326	458	67	365	27	431	27	176	1 026	362	56
High school: 1 to 3 years	2 560	1 616	402	1 214	284	756	173	946	147	218	2 342	834	110
4 years	3 392	1 871	689	1 183	193	724	266	834	266	477	2 915	1 493	27
College: 1 year or more	883	665	200	465	166	218	81	357	81	134	749	218	-
Female heads, total	6 418	4 057	1 151	2 906	675	1 775	456	2 174	456	764	5 653	2 197	164
Elementary: 7 years or less	1 136	919	380	539	-	380	159	380	159	164	973	188	30
8 years	847	493	222	271	53	165	53	191	53	139	708	354	-
High school: 1 to 3 years	2 497	1 738	271	1 467	488	790	189	1 056	189	243	2 254	705	53
4 years	1 611	767	251	516	134	328	54	435	54	192	1 419	790	54
College: 1 year or more	326	140	27	113	-	113	-	113	-	27	299	160	27
AGE AND SEX OF UNRELATED INDIVIDUALS													
Male, total	2 213	1 558	610	948	208	497	243	501	243	367	1 846	549	106
16 to 24 years	285	155	76	79	79	-	-	-	-	77	209	105	26
25 to 64 years	1 605	1 321	493	828	129	457	243	460	243	291	1 314	243	40
65 years and over	324	81	40	40	-	40	-	40	-	-	324	202	40
Female, total	2 164	1 230	374	856	401	297	158	619	158	218	1 946	853	80
16 to 24 years	181	79	28	51	26	26	-	51	-	26	155	102	-
25 to 64 years	1 487	864	268	596	219	246	131	412	131	193	1 294	542	80
65 years and over	496	287	78	209	157	26	26	157	26	-	496	209	-
EDUCATIONAL ATTAINMENT OF UNRELATED INDIVIDUALS													
Male, total	1 732	1 372	519	854	155	457	243	460	243	342	1 390	294	66
Elementary: 7 years or less	404	364	121	243	-	121	121	121	121	40	364	40	-
8 years	324	243	121	121	-	81	40	81	40	40	283	40	40
High school: 1 to 3 years	431	405	147	258	85	173	-	218	-	106	324	26	-
4 years	441	228	40	187	26	81	81	40	81	66	375	187	26
College: 1 year or more	133	133	89	44	44	-	-	-	-	89	44	-	-
Female, total	1 642	943	296	647	244	271	131	463	131	218	1 424	619	80
Elementary: 7 years or less	450	372	215	157	26	26	104	52	104	79	371	26	53
8 years	240	131	-	131	26	105	-	105	-	-	240	109	-
High school: 1 to 3 years	346	134	29	106	52	27	27	79	27	26	320	184	27
4 years	526	253	26	227	141	86	-	200	-	114	413	273	-
College: 1 year or more	80	53	26	27	-	27	-	27	-	-	80	27	-

¹ Heads 16 to 64 years, not in school.

Table 54b. Residential Mobility of Family Heads and Unrelated Individuals: White Spanish

Age and Sex Educational Attainment	Total	Not born in this city										Born in this city	Not available
		Total, not born in this city	Not born in United States	Born in United States					Lived in this city				
				Total	Large city or suburb	Medium city, small city, or town	Farm or rural area	Born in South		5 years or less	More than 5 years		
								City, suburb, or town	Farm or rural area				
AGE AND SEX OF FAMILY HEADS													
Total heads, 16 years and over	23 554	21 314	21 184	130	78	53	-	53	-	4 981	18 573	2 211	28
Male heads, total	15 358	13 919	13 842	78	78	-	-	-	-	2 977	12 381	1 410	28
16 to 21 years, total	573	444	416	27	27	-	-	-	-	181	392	129	-
16 to 21 years, not in school	519	389	362	27	27	-	-	-	-	181	337	129	-
22 to 34 years, total	6 800	6 084	6 033	51	51	-	-	-	-	1 779	5 022	717	-
22 to 34 years, veteran of Vietnam	629	492	442	51	51	-	-	-	-	51	578	137	-
25 to 34 years	5 178	4 700	4 649	51	51	-	-	-	-	1 181	3 997	478	-
35 to 44 years	4 215	3 980	3 980	-	-	-	-	-	-	554	3 661	234	-
45 to 54 years	2 201	2 039	2 039	-	-	-	-	-	-	352	1 849	134	28
55 to 64 years	1 031	948	948	-	-	-	-	-	-	57	974	83	-
65 years and over	537	425	425	-	-	-	-	-	-	54	483	112	-
40 to 64 years	5 241	4 891	4 891	-	-	-	-	-	-	702	4 539	322	28
Female heads, total	8 196	7 395	7 342	53	-	53	-	53	-	2 004	6 192	801	-
16 to 21 years, total	286	209	209	-	-	-	-	-	-	153	133	77	-
16 to 21 years, not in school	286	209	209	-	-	-	-	-	-	153	133	77	-
22 to 34 years, total	3 890	3 434	3 408	26	-	26	-	26	-	1 088	2 802	455	-
25 to 34 years	3 215	2 867	2 841	26	-	26	-	26	-	904	2 311	348	-
35 to 44 years	2 459	2 247	2 220	26	-	26	-	26	-	317	2 142	212	-
45 to 54 years	949	892	892	-	-	-	-	-	-	279	670	57	-
55 to 64 years	448	448	448	-	-	-	-	-	-	167	281	-	-
65 years and over	164	164	164	-	-	-	-	-	-	-	164	-	-
40 to 64 years	2 427	2 318	2 291	26	-	26	-	26	-	630	1 797	109	-
EDUCATIONAL ATTAINMENT OF FAMILY HEADS¹													
Male heads, total	14 424	13 178	13 100	78	78	-	-	-	-	2 819	11 605	1 218	28
Elementary: 7 years or less	4 928	4 742	4 742	-	-	-	-	-	-	1 209	3 719	158	28
8 years	2 918	2 704	2 704	-	-	-	-	-	-	502	2 416	214	-
High school: 1 to 3 years	3 987	3 589	3 511	78	78	-	-	-	-	604	3 383	399	-
4 years	2 274	1 879	1 879	-	-	-	-	-	-	372	1 901	395	-
College: 1 year or more	317	265	265	-	-	-	-	-	-	131	186	52	-
Female heads, total	7 953	7 152	7 099	53	-	53	-	53	-	2 004	5 949	801	-
Elementary: 7 years or less	4 074	3 808	3 781	26	-	26	-	26	-	1 026	3 048	266	-
8 years	1 246	1 113	1 087	26	-	26	-	26	-	317	929	132	-
High school: 1 to 3 years	1 886	1 564	1 564	-	-	-	-	-	-	396	1 490	322	-
4 years	666	585	585	-	-	-	-	-	-	239	427	81	-
College: 1 year or more	81	81	81	-	-	-	-	-	-	26	55	-	-
AGE AND SEX OF UNRELATED INDIVIDUALS													
Male, total	2 021	1 943	1 904	39	-	-	39	-	-	425	1 596	78	-
16 to 24 years	341	263	263	-	-	-	-	-	-	27	314	78	-
25 to 64 years	1 517	1 517	1 478	39	-	-	39	-	-	377	1 140	-	-
65 years and over	163	163	163	-	-	-	-	-	-	20	142	-	-
Female, total	1 802	1 433	1 405	28	-	28	-	-	-	345	1 457	343	27
16 to 24 years	336	257	257	-	-	-	-	-	-	154	182	79	-
25 to 64 years	1 113	958	930	28	-	28	-	-	-	164	949	155	-
65 years and over	354	218	218	-	-	-	-	-	-	27	327	109	27
EDUCATIONAL ATTAINMENT OF UNRELATED INDIVIDUALS													
Male, total	1 702	1 702	1 663	39	-	-	39	-	-	404	1 298	-	-
Elementary: 7 years or less	841	841	802	39	-	-	39	-	-	185	656	-	-
8 years	223	223	223	-	-	-	-	-	-	51	172	-	-
High school: 1 to 3 years	338	338	338	-	-	-	-	-	-	66	272	-	-
4 years	300	300	300	-	-	-	-	-	-	102	197	-	-
College: 1 year or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Female, total	1 345	1 137	1 109	28	-	28	-	-	-	267	1 079	208	-
Elementary: 7 years or less	734	707	679	28	-	28	-	-	-	130	604	27	-
8 years	405	298	298	-	-	-	-	-	-	109	296	108	-
High school: 1 to 3 years	134	107	107	-	-	-	-	-	-	28	106	27	-
4 years	51	26	26	-	-	-	-	-	-	-	51	25	-
College: 1 year or more	22	-	-	-	-	-	-	-	-	-	22	22	-

¹ Heads 16 to 64 years, not in school.

Table 54c. Residential Mobility of Family Heads and Unrelated Individuals: Other White

Age and Sex Educational Attainment	Not born in this city											Born in this city	Not available
	Total	Total, not born in this city	Not born in United States	Born in United States				Lived in this city		Born in this city			
				Total	Large city or suburb	Medium city, small city, or town	Farm or rural area	Born in South					
								City, suburb, or town	Farm or rural area		5 years or less			More than 5 years
AGE AND SEX OF FAMILY HEADS													
Total heads, 16 years and over	24 862	10 534	9 307	1 227	456	634	136	274	82	2 157	22 705	14 187	141
Male heads, total	21 872	9 727	8 723	1 004	317	579	108	192	82	1 857	20 015	12 032	113
16 to 21 years, total	502	261	261	-	-	-	-	-	-	26	477	242	-
16 to 21 years, not in school	213	78	78	-	-	-	-	-	-	26	187	135	-
22 to 34 years, total	3 905	1 416	1 310	107	-	81	26	54	-	583	3 322	2 463	26
22 to 34 years, veteran of Vietnam	473	52	26	26	-	-	26	54	-	52	421	421	-
25 to 34 years	2 920	953	846	107	-	81	26	54	-	531	2 388	1 941	26
35 to 44 years	4 131	1 563	1 350	213	80	107	26	80	26	318	3 813	2 568	-
45 to 54 years	4 965	2 018	1 796	222	70	152	-	-	-	330	4 635	2 917	29
55 to 64 years	4 330	2 082	1 678	404	167	211	26	58	26	283	4 046	2 448	-
65 years and over	4 040	2 387	2 328	59	-	29	29	-	29	317	3 722	1 595	58
40 to 64 years	11 631	5 028	4 216	812	291	469	52	112	52	772	10 859	6 574	29
Female heads, total	2 990	807	585	222	139	56	28	82	-	300	2 690	2 155	28
16 to 21 years, total	107	-	-	-	-	-	-	-	-	-	107	107	-
16 to 21 years, not in school	82	-	-	-	-	-	-	-	-	-	82	82	-
22 to 34 years, total	670	164	80	84	28	28	28	28	-	218	452	478	28
22 to 34 years, veteran of Vietnam	541	138	54	84	28	28	28	28	-	193	348	375	28
25 to 34 years	426	163	137	26	26	-	-	26	-	54	371	263	-
35 to 44 years	621	55	-	55	55	-	-	28	-	28	593	565	-
45 to 54 years	630	257	200	57	29	28	-	-	-	-	630	373	-
55 to 64 years	536	168	168	-	-	-	-	-	-	-	536	368	-
65 years and over	536	168	168	-	-	-	-	-	-	-	536	368	-
40 to 64 years	1 492	449	310	138	111	28	-	54	-	82	1 410	1 043	-
EDUCATIONAL ATTAINMENT OF FAMILY HEADS¹													
Male heads, total	17 076	6 821	5 875	946	317	549	79	192	52	1 514	15 562	10 200	55
Elementary: 7 years or less	2 865	2 090	1 873	217	28	137	52	-	52	735	2 129	745	29
Elementary: 8 years	3 697	1 802	1 689	113	29	83	-	56	-	246	3 451	1 896	-
High school: 1 to 3 years	3 905	1 035	694	341	177	164	-	55	-	160	3 745	2 844	26
High school: 4 years	5 107	1 404	1 184	220	83	137	-	54	-	158	4 950	3 703	-
College: 1 year or more	1 501	490	435	54	-	28	26	28	-	215	1 286	1 011	-
Female heads, total	2 402	639	417	222	139	56	28	82	-	300	2 102	1 736	28
Elementary: 7 years or less	582	253	197	56	28	-	28	-	-	140	442	301	28
Elementary: 8 years	338	57	29	28	28	-	-	28	-	28	310	281	-
High school: 1 to 3 years	829	194	81	112	57	56	-	28	-	80	749	635	-
High school: 4 years	548	109	109	-	-	-	-	-	-	26	522	439	-
College: 1 year or more	106	26	-	26	26	-	-	26	-	26	80	80	-
AGE AND SEX OF UNRELATED INDIVIDUALS													
Male, total	4 506	1 847	1 341	506	157	311	39	-	-	472	4 034	2 638	21
16 to 24 years	124	78	78	-	-	-	-	-	-	78	46	46	-
25 to 64 years	2 924	1 016	551	465	157	270	39	-	-	353	2 571	1 908	-
65 years and over	1 459	753	712	41	-	41	-	-	-	42	1 417	684	21
Female, total	6 712	3 240	2 998	242	109	111	21	81	-	330	6 382	3 444	28
16 to 24 years	77	-	-	-	-	-	-	-	-	-	77	77	-
25 to 64 years	2 948	964	771	193	82	111	-	54	-	113	2 835	1 956	28
65 years and over	3 687	2 276	2 227	48	27	-	21	27	-	217	3 470	1 412	-
EDUCATIONAL ATTAINMENT OF UNRELATED INDIVIDUALS													
Male, total	2 945	1 017	602	414	157	219	39	-	-	404	2 540	1 928	-
Elementary: 7 years or less	571	276	159	116	39	39	39	-	-	90	481	296	-
Elementary: 8 years	485	259	208	51	-	51	-	-	-	118	367	226	-
High school: 1 to 3 years	338	39	-	39	39	-	-	-	-	-	338	299	-
High school: 4 years	745	155	116	39	39	-	-	-	-	65	681	591	-
College: 1 year or more	805	288	119	169	40	129	-	-	-	132	673	517	-
Female, total	3 025	964	771	193	82	111	-	54	-	113	2 912	2 033	28
Elementary: 7 years or less	917	444	416	28	-	28	-	-	-	28	890	446	28
Elementary: 8 years	832	223	139	84	28	56	-	-	-	56	776	609	-
High school: 1 to 3 years	526	113	57	56	28	28	-	28	-	29	497	413	-
High school: 4 years	494	108	82	26	26	-	-	26	-	-	494	386	-
College: 1 year or more	256	76	76	-	-	-	-	-	-	-	256	180	-

¹ Heads 16 to 64 years, not in school.

Appendix A—DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

POPULATION COVERAGE ..	App-1
HOUSEHOLD AND FAMILY CHARACTERISTICS	App-1
PERSONAL CHARACTERISTICS	App-2
LABOR FORCE CHARACTERISTICS	App-3
INCOME, SOURCES OF INCOME, AND DEBT	App-5

POPULATION COVERAGE

This report covers the civilian noninstitutional population of the low-income area described by the maps and the list of tracts. Unlike the 1970 census, the Census Employment Survey (CES) excluded Armed Forces members and inmates of institutions. Another important difference is the treatment of college students. The CES considered unmarried students as members of their parents' household even though they may have been living away from home when the survey was taken. The 1970 census counted students as members of the household or dormitory in which they actually resided at the time of the census.

Although Armed Forces members were not interviewed their incomes were included in the computation of total family income if they were living off post with their families. If an Armed Forces member was not living with his family, only the allotment income actually received by his family was counted.

HOUSEHOLD AND FAMILY CHARACTERISTICS

Household.—A household consists of all the persons who occupy a housing unit. A house, an apartment, a group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any

other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or complete cooking facilities for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household.

Group quarters.—Group quarters are living arrangements for institutional inmates, regardless of the number of inmates, or for other groups containing five or more persons unrelated to the person in charge. For this report, institutional inmates were not enumerated though staff personnel of institutions and other persons living in group quarters, such as residents of a rooming house, were included.

Head of household or family.—One person in each household or family is designated as the "head." The head is usually the person regarded as the head by the members of the group. Married women are not classified as heads if their husbands are living with them at the time of the survey. The number of household heads does not equal the number of family heads, because more than one family may share a household.

Family.—The term "family," as used in this report, refers to a group of two or more persons related by blood, marriage, or adoption and residing together; all such persons are considered as members of the same family. Thus, if the son of the head of the household and the son's wife are in the household, they are treated as part of the head's family. On the other hand, a lodger and his wife not related to the head of the household or an unrelated

servant and his wife are considered as a separate family, and not a part of the household head's family.

Primary family.—A primary family refers to the head of a household and all other persons in the household related to the head by blood, marriage, or adoption. In the case of the primary family, the household head and the family head are the same person.

Secondary family.—A family that does not include among its members the head of a household is known as a secondary family. Members of secondary families may include persons such as guests, lodgers, or resident employees and their relatives living in a household.

Unrelated individual.—The term "unrelated individuals," as used in this report, refers to persons 16 years old and over (other than inmates of institutions) who are not living with any relatives. An unrelated individual may constitute a one-person household by himself, or he may be part of a household including one or more other families or unrelated individuals, or he may reside in group quarters such as a rooming house. Thus, a widow living by herself or with one or more other persons not related to her, a lodger not related to the head of the household or to anyone else in the household, a servant living in an employer's household with no relatives, and a resident staff member in a hospital living apart from any relatives are all examples of unrelated individuals.

Primary individual.—If the household head does not have any relatives in his household, then the head himself constitutes a primary individual. A household contains either a primary family or a primary individual. The number of primary families and individuals is identical with the number of households.

Secondary individual.—A secondary individual is a person, such as a lodger, guest, or resident employee who is not related to any other person in the household or group quarters.

Family status.—All household members may be divided into families and unrelated individuals. Family members are classified according to their relationship to the family head. The **family head** is the person who is regarded as the head by the members of the family. **Wife of head** is a woman married to and living with a family head. This category includes women in common law marriages as well as women in formal marriages. **Other relative of head** includes children and all other relatives of the head. **Unrelated individuals** are all persons not related to any other person in the household.

Size of family.—The term "size of family" refers to the number of persons who are living together and are related to each other by blood, marriage, or adoption.

PERSONAL CHARACTERISTICS

Age.—The age classification is based on the age of the person at the time that the household was enumerated. The overlap of age breaks in the tables is provided to reflect the restrictions on age imposed by some Federal training programs.

Race.—The population is divided into three groups on the basis of race: White, Negro, and "other races." The last category includes Indians, Japanese, Chinese, and any other race except white and Negro. Household members were classified into racial groups by the enumerator's observation.

If the race entry was missing for a household member, an entry was assigned according to the race of the other household members using spe-

cific rules of precedence of relationship. If there is no entry for any household member, the race is allocated by special procedures.

The Spanish origin classification is derived from information about the place of birth of the person, or the place of birth of his parents, or the language spoken in his home when he was a child.

If a person's place of birth or the place of birth of either of his parents was Puerto Rico, Mexico, Cuba, or another Latin American country, he is classified as of Spanish origin. Persons who report that Spanish was the language spoken most often in their home when they were children are also classified as of Spanish origin even though they and both of their parents were born in the United States.

In cases where parents are of different Spanish origin, "Puerto Rican" has precedence over "Spanish, Non-Puerto Rican." In other words, if the parents were born in Mexico and Puerto Rico, the person is considered Puerto Rican for the purposes of the tabulations presented in this report.

This definition differs from that used in the 1970 census inasmuch as each person marked the census item himself while the CES definition was based on the person's place of birth, or place of birth of father or mother, or Spanish spoken in the home.

Marital status.—This classification refers to the marital status at the time of enumeration. There are five categories: **Married—civilian spouse present** refers to a household member whose wife or husband is listed as a civilian household member. **Married—Armed Forces spouse present** refers to a household member whose spouse lives at home and is a member of the Armed Forces. Since only civilians are interviewed, the data on spouses in the Armed Forces is limited to the reporting of their income information. On

tables referring to characteristics of the head, such as work experience in the past year, these families are omitted from the tables. This occurs in tables 7, 9, and 44 to 54. These types of families were treated as "Families with male heads" in the tables 40 to 43. **Married—spouse absent** refers to a household member whose spouse is not presently a member of the household. **Widowed or divorced** refers to a household member whose spouse is not a member due to divorce or death. **Never married** refers to a household member that has never married or whose only marriage has been annulled.

Veteran status.—This question is restricted to males who have been on active duty in the U.S. Armed Forces. This includes men who have been in the U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marine Corps, U.S. Coast Guard, on active duty status for several months in the reserve branch of any of the above organizations, commissioned officers of the U.S. Public Health Service who have been attached to any branch of the armed services, and the National Guard in Federal service.

Veterans are classified by their most recent period of service. Serving during a major conflict such as World War I, World War II, Korean War, or the Vietnam War takes priority over peacetime service.

Years of school completed.—Data on years of school completed in this report were derived from the combination of answers to questions concerning the highest grade of school attended by the person and whether or not that grade was finished. The questions on educational attainment apply only to progress in "regular" schools. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and profes-

sional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or a high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools was counted only if the credits obtained were regarded as transferable to a school in the regular school system.

The median years of school completed is defined as the value which divides the distribution into two equal groups, one having completed more schooling and one having completed less schooling than the median. These medians are expressed in terms of a continuous series of numbers representing years of school completed. For example, a median of 9.0 represents the completion of the first year of high school and a median of 13.0 means completion of the first year of college. Unlike the census, the median in this report excludes persons in the category "No school completed."

School enrollment.—A person is classified as being enrolled in school if he is currently in school or he expects to return to school within 3 months.

Job training.—The questions on job training refer to the types of training programs taken in schools, in the armed services, and in apprentice programs. These programs may be of a business or vocational nature. Information is received on completion of programs taken and whether the training was subsequently used on any job. Questions about apprentice programs and armed services training programs are restricted to males.

Place of birth.—The State or country of respondent's birthplace is given as well as the size of the place of birth. A distinction has been drawn on certain tables between places in the South and places outside the South. Those States

considered in the South are as follows: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana; Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. Place of birth was also obtained for the parents of the respondents. Birthplaces of parents may determine Spanish origin.

Residential migration.—Migration patterns are determined from a battery of questions concerned with length of residence in the city and the place of residence at specific ages in the respondent's life. Length of residence in this city refers to the latest period of continuous residence and includes those persons who have never moved. Vacations and other temporary visits are not considered a break in continuity. In determining place of residence other than in this city, the State or country was obtained in addition to the size of the place. The specific age periods are birth, 5 years prior to enumeration, and at 16 years old.

There are six categories for size of place ranging from a large city of over 250,000 inhabitants to a farm.

A distinction is drawn on some of the tables between places in the South and places outside the South. For the list of places in the South, see "Place of birth."

LABOR FORCE CHARACTERISTICS

Labor force and employment status.—The definitions of labor force and employment status in this report relate to civilian persons 16 years and over. The reference period for establishing labor force status is the week preceding enumeration.

Labor force.—Persons are classified as in the labor force if they are currently employed, waiting to begin a new job, or actively seeking employment.

Employed persons comprise (1) all those who did any work at all as paid

employees, or in their own business, profession, or farm, or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, and (2) all those who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs.

Each employed person is counted only once. Those who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Excluded from the employed group are persons whose only activity consisted of work around the house (such as own home housework, painting or repairing own homes, etc.) or volunteer work for religious, charitable, or similar organizations.

Unemployed persons comprise all persons who did not work during the survey week, who made specific efforts to find a job within the last 4 weeks, and who were available for work during the survey week (except for temporary illness). Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Unemployment rate.—The unemployment rate represents the number unemployed as a percent of the civilian labor force. This measure can also be computed for groups within the labor force classified by sex, age, marital status, race, etc.

Not in labor force.—This category includes persons who are not classified as employed or unemployed. These persons are further classified as

"engaged in own home housework," "in school," "unable to work" because of long-term physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week fell in an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force.

Full-time employed.—Persons who worked 35 hours or more last week are designated as working full time.

Part-time employed.—Persons who worked between 1 and 34 hours last week are designated as working part-time. Part-time workers are further classified by their usual status at their present job (either full-time or part-time) and by their reason for working part-time through the survey week (economic or other reasons). Economic reasons include: Slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. Other reasons include: Labor dispute, bad weather, own illness, vacation, demands of own housework, school, no desire for full-time work, and full-time worker only during peak season.

Employed on full-time schedules.—Persons are classified on full-time schedules if they fall into one of three categories: (1) They worked 35 hours or more last week, (2) if they worked less than 35 hours last week for noneconomic reasons (holiday, labor dispute, bad weather, own illness, on vacation, too busy with housework, school, personal business, etc., did not want full-time work, full-time work week under 35 hours, and other reasons), and they usually work 35 hours or more, (3) they have a job but were

not at work, yet were employed on a full-time basis.

Full- and part-time labor force.—The full-time labor force consists of persons working on full-time schedules, persons involuntarily working part-time (because full-time work is not available), and unemployed persons seeking full-time jobs. The part-time labor force consists of persons working part-time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work are classified according to whether they usually work full-time or part-time.

Part-time and full-time jobs.—Persons are classified as having worked at full-time jobs if they worked 35 hours or more per week in a majority of the weeks worked during the year. They are classified as having worked at part-time jobs if they worked 1 to 34 hours per week in a majority of the weeks worked during the year.

Work experience.—Persons with work experience are those who worked as civilians at any time during the year at full-time or part-time jobs.

Year-round full-time workers.—Persons who worked primarily at full-time civilian jobs 50 weeks or more in the last 12 months are classified as year-round full-time workers.

Part-year workers.—Persons who worked either full-time or part-time for 1 to 49 weeks in the last 12 months are classified as part-year workers.

Main reason for part-year work.—Part-year workers are classified by the major reason for part-year work on the basis of what they were doing most of the weeks in which they did not work. Their reasons are reported as unemployment or layoff from a job, illness or disability (not including paid sick leave), taking care of home, going to school, retirement, in the Armed

Forces, and other reasons. The "taking care of family or home" category was restricted to women.

Nonworkers.—Nonworkers are persons who did not work during the last 12 months. They are asked whether they looked for work during the year and, if they looked, for how many weeks. Nonworkers are classified according to the main reason for not working. Their reasons are reported as illness or disability, taking care of home, going to school, inability to find work, retired, in the Armed Forces, and other reasons.

Stretch of unemployment.—A stretch of unemployment is a continuous period of unemployment of at least 1 week's duration. A stretch is terminated by employment or withdrawal from the labor force.

Extent of unemployment.—The number of weeks accumulated in all stretches of unemployment represents the total number of weeks of unemployment during the last 12 months.

Longest job.—The occupation and industry information is collected for the longest job in the last 12 months and the longest job since leaving school. They are collected in the same manner as for the current job. A person's longest job during the last 12 months is the one at which he worked the greatest number of weeks. For most wage and salary workers, a job is defined as all the time worked for the same employer. The only exception is work for private families (domestic service, babysitting, odd jobs and the like) which is counted as a single job regardless of number of employers. Self-employment and unpaid work in family-operated enterprises are also designated as jobs for purposes of this survey. A person's longest job since leaving school is the one at which he worked the greatest number of months or years.

Occupation and industry.—The categories for industry and occupation are based on the same classification system used in the 1970 decennial census. Occupation and industry information is obtained in several items. One item refers to the current job, that is, the job held last week. If two jobs were held then the job reported was the one at which the person worked the greater number of hours. For an unemployed person, the job reported refers to the last job held. For a person who is not currently in the labor force, the last job held within the last 5 years is reported. Industry and occupation is also reported for the person's longest job in the last 12 months, the person's first regular job since leaving school, and the person's longest job since leaving school.

Usual place of employment.—Employed persons were classified as going to the same address each day or a different address each day. Those going to the same address were subdivided according to the location of their job into the following categories—low-income area (which is the area surveyed), the remainder of the city, and outside the city limits.

Tenure on job.—This category refers to the length of time a person has worked on a job without a break in service. Tenure is obtained for the current job, the first job since leaving school, and the longest job since leaving school.

Job-seeking methods.—A respondent was asked which methods he used to look for work in the last 12 months. The methods asked about were: Checked with State Employment Service, applied directly to employer, asked friends or relatives, checked newspapers, registered with a union, checked with a private employment agency, checked with a community organization, went to special streets or places to be picked up, or other ways. The

respondent also indicated the most frequent method used, and the method that got the respondent his last job.

Method of transportation.—Employed persons were asked for the methods of transportation they usually use to get to work. All methods that the respondent mentioned were recorded with the result that the total shown in these tables may be less than the sum of the various parts. Some of the methods may not be applicable for a specific area which may account for blank data cells.

INCOME, SOURCES OF INCOME, AND DEBT

Income.—Each person was asked the amount of money income received in the preceding 12 months from such sources as follows: Money wages or salary, net self-employment income from farm, or nonfarm business, social security, dividends, interest, unemployment and workmen's compensation, public assistance payments, and other periodic income. The amounts received represent income before deductions for taxes, union dues, etc.

Family income.—Family income is the composite of the amounts received by all income recipients in the family from the sources listed in "Income."

Median income.—Median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The medians for families and individuals are based on all families and individuals.

Wages or salary.—This is total money earnings received for work performed as an employee during the last 12 months. The amount reported covers an employee's gross wages, salary, tips, and commission before deductions for

taxes, bonds, pensions, union dues, etc. Receipts not included as income are income in kind such as room and board.

Self-employment income.—This is net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership.

Farm self-employment income.—This is net money income from the operation of a farm by a person on his own account, as an owner, a renter, or sharecropper. The value of fuel, food, or other farm products used for family living is not included as part of net income.

Workmen's compensation.—This category refers to payments received from public or private insurance companies for injuries incurred while on the job. The cost of this insurance must be paid by the employer and not by the employee.

Unemployment compensation.—This category refers to money received from government unemployment insurance agencies or private companies during periods of unemployment and any strike benefits received from union funds.

Social security.—This includes social security pensions, survivors' benefits, and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government.

Other pensions.—These include (1) veterans' pensions, money paid periodically by the Veterans' Administration to disabled members of the Armed Forces or to survivors of deceased veterans; subsistence allowances paid to veterans for education and on-the-job training; as well as so-called

"refunds" paid to ex-servicemen as GI insurance premiums; (2) private pensions or retirement benefits paid to a retired person or his survivors by a former employer or by a union, either directly or through an insurance company; (3) government employee pensions received from retirement pensions paid by Federal, State, county, or other governmental agencies to former employees (including members or their survivors).

Public assistance or welfare payments.—These include public assistance payments such as old-age assistance, aid to families with dependent children, and aid to the blind or totally disabled.

Rents.—Rents include net income from rental of a house, store, or other property to others, and receipts from boarders or lodgers.

Dividends and interest.—These include dividends from stockholdings or membership in associations, and interest on savings or bonds.

Other income.—This includes any income which cannot be placed in the above categories. The Armed Forces pay of a husband living at home is reported here as well as allotments received from absent Armed Forces members.

Transfer payments and pensions.—Included in these are total income received from the following sources: Unemployment insurance, workmen's compensation, social security, welfare

payments, and private, veterans', and government pensions.

Property income and all other.—This category includes rents, interest and dividends, and any miscellaneous income reported.

Earners.—Heads and individuals 16 to 64 years, not in school, with either wages and salary, or net self-employment from business or farm are earners.

Weekly earnings.—This represents earnings of full-time wage and salary workers last week.

Hourly earnings.—This represents weekly earnings of full-time wage and salary workers divided by the hours worked last week.

Monthly installment debt.—This is the total amount the primary family or primary individual pays each month on all long-term debts except mortgages or rent. It includes payments on cars, furniture, appliances, loans from banks and other lending institutions, and also alimony payments.

Mortgage or rent payments.—This is the total amount paid each month for mortgage or rent regardless of whether it includes interest payments, utilities, furniture, or other services.

Utility payments.—This is the amount reported as total payment for all utilities during the last calendar month.

Fixed monthly expenses.—This is the total amount paid each month on rent or mortgage, utilities, and installment debt.

Poverty level.—Families and unrelated individuals are classified as being above or below the poverty level, using the poverty index adopted by a Federal Interagency Committee in 1969.¹ This index provides a range of income cutoffs adjusted to take into account such factors as family size, sex and age of the family head, the number of children, and farm-nonfarm residence. The poverty cutoffs for farm families have been set at 85 percent of the nonfarm levels. These cutoff levels are updated every year to reflect the changes in the Consumer Price Index. The poverty thresholds used in this report were updated for changes in the cost of living between January and September 1970. For the 12 month period covered by this survey, the poverty cutoffs ranged from \$1,556 for a female unrelated individual 65 years old and over living on a farm to \$6,904 for a nonfarm family with a male head and with seven or more persons (none under 18 years old). The poverty cutoff for a nonfarm family of four, headed by a male with a wife and two children under 18 years, was \$3,880.

Percentage calculations relating to families or persons by poverty status are based on a restricted universe that excludes unrelated individuals under 16 years of age, members of the Armed Forces living in barracks, and inmates of institutions.

¹See *Current Population Reports*, Series P-23, No. 28 "Revision in Poverty Statistics, 1959 to 1968," for a more detailed description of this poverty index.

Appendix B—SAMPLE DESIGN, ESTIMATION, AND RELIABILITY OF ESTIMATES

SAMPLE DESIGN App-7
ESTIMATION App-7
RELIABILITY OF THE ESTIMATES App-7

SAMPLE DESIGN

The sample for the Census Employment Survey (CES) was selected from a list of addresses and special places constructed prior to the 1970 census. A systematic sample of addresses was chosen for this survey prior to the start of the 1970 census with the restriction that households scheduled to receive a long form in the census were not eligible for selection in CES. After the census, there was an additional sampling operation to account for addresses and persons added during the census enumeration.

For persons in housing units, the sampling unit was the housing unit with all of the occupants age 16 and over; for persons in group quarters, it was the person. In some cities, clusters of two neighboring households were selected instead of single households. In either case, the CES interviewer was given the addresses of specific units to interview.

The number of occupied, interviewed housing units in sample in this area is shown on page X in the section on "Selected Characteristics of the Survey in This Area."

ESTIMATION

The estimates from this survey were developed through the use of a ratio estimate to 1970 census population counts. The computer record for each sample person was first given a weight (the inverse of the probability of selection) adjusted to account for non-interviews encountered during the survey. The records were then used to

prepare preliminary tallies of the CES data for the following ratio estimation cells:

Age	Male		Female	
	Negro	Non-Negro	Negro	Non-Negro
25 to 44				
45 to 64				
65 and over . .				

Within each of the cells, the ratio of the 1970 census count to the preliminary CES tally was computed and applied to the weights of all CES records in that cell. Because of differing definitions of the eligible universe, no ratio estimation was performed for persons age 16 to 24. The principle difference between CES and census definitions of eligible persons relates to the treatment of students and Armed Forces members. In CES, unmarried students living away from home were counted as members of their parent's household, while in the 1970 census they were counted as members of the household or dormitory in which they were residing. Armed Forces members were excluded from the CES but included in the 1970 census.

The effect of this procedure is to produce estimates realizing some of the gains in sampling efficiency that would have resulted had the population been stratified into the above groups before sampling. The net effect is a reduction in both the sampling error and possible bias of most statistics below what would be obtained by weighting all of the sample households and persons by a uniform factor. The reduction in sampling error will be substantial for some items and less effective for others. A by-product of this estimation procedure is that estimates from the sample tend to be consistent with the census counts for

the groups used in the estimation procedure except for the differences between the population covered in this survey and in the census.

RELIABILITY OF THE ESTIMATES

Since the estimates are based on a sample, they may differ somewhat from the figures that would have been obtained if a complete census was taken using the same schedules, instructions, and interviewers. In addition to this error (called sampling variability), the results are also subject to the errors of response, non-reporting, and processing inherent in censuses as well as sample surveys.

The standard error is primarily a measure of the sampling variability, that is, of the variations that occur by chance because a sample rather than the whole of the population is surveyed. The chances are about 68 out of 100 that an estimate from the sample would differ from a complete census by less than the standard error. The chances are about 95 out of 100 that the difference would be less than twice the standard error and about 99 out of 100 that it would be less than 2-1/2 times the standard error.

The figures presented in the following tables are approximations to the standard errors of various estimates shown in this report. In order to derive standard errors that would be applicable to a wide variety of items and could be prepared at a moderate cost, a number of approximations were required. As a result, the standard errors shown provide an indication of the order of magnitude rather than the precise standard error for any specific item. These tables do not reflect the effect of response variance or bias arising in the collection or processing stages.

The standard errors in these tables are not directly applicable to differ-

ences between two estimates. In order to estimate the standard error of a difference, the tables are to be used as described in the following two situations.

1. The standard error of a difference between a sample figure from the CES and a 1970 census complete count is the standard error of the CES statistic.
2. For a difference between two sample figures (two figures from the CES for the same or for one CES area versus another, or a CES figure versus one collected on a sample basis in the census), the standard error of the difference is approximately the square root of

the sum of squares of the standard errors of each estimate considered separately. If two figures from the same CES area are being compared and there is a high positive correlation between the two characteristics, this formula will overstate the true standard error somewhat.

Table B1 gives approximate standard errors for estimated numbers of persons with a characteristic (e.g., the number of unemployed males) while table B2 gives approximate standard errors for estimated percentages (e.g., the percent of males who are unemployed). Linear interpolation in these tables will provide generally satisfactory results.

Table B1. Approximate Standard Errors of Estimated Number of Persons
(Range of 68 chances out of 100)

Estimate	Standard error		
	All races	Negro	White Spanish; other white
500	120	120	120
1,500	210	200	210
2,300	260	250	260
6,900	440	400	440
11,500	550	470	550
23,000	760	510	760
34,500	890	340	890
46,000	980	—	980
57,500	1,040	—	1,040
69,000	1,080	—	1,080
92,000	1,100	—	1,100
115,000	1,020	—	1,020
138,000	850	—	850
161,000	460	—	460

Table B2. Approximate Standard Errors of Estimated Percentage of Persons

(Range of 68 chances out of 100)

Base of percentage	Estimated percentage							
	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	35 or 65	50
500	2.4	3.3	5.2	7.2	8.6	10.4	11.4	12.0
1,500	1.4	1.9	3.0	4.1	4.9	6.0	6.6	6.9
2,300	1.1	1.6	2.4	3.4	4.0	4.8	5.3	5.6
6,900 .....	.6	.9	1.4	1.9	2.3	2.8	3.1	3.2
11,500 .....	.5	.7	1.1	1.5	1.8	2.2	2.4	2.5
23,000 .....	.4	.5	.8	1.1	1.3	1.5	1.7	1.8
34,500 .....	.3	.4	.6	.9	1.0	1.2	1.4	1.4
46,000 .....	.2	.3	.5	.7	.9	1.1	1.2	1.2
57,500 .....	.2	.3	.5	.7	.8	1.0	1.1	1.1
69,000 .....	.2	.3	.4	.6	.7	.9	1.0	1.0
92,000 .....	.2	.2	.4	.5	.6	.8	.8	.9
115,000 .....	.2	.2	.3	.5	.6	.7	.8	.8
138,000 .....	.1	.2	.3	.4	.5	.6	.7	.7
161,000 .....	.1	.2	.3	.4	.5	.6	.6	.7

Example.—Assume a table in this report shows there are an estimated 20,000 males aged 25 and older who have completed high school in the poverty area. Interpolation in table B1 shows the sampling error on an estimate of this size is about 710. This

means the chances are 68 in 100 that a complete census would show the number in this category would differ from the estimated 20,000 by less than this amount; the chances are 95 in 100 that the complete census would differ by less than twice this amount.

Assume further the report shows that 8 percent of these males are unemployed. Interpolation in table B2 shows the standard error on an estimated 8 percent on a base of 20,000 would be 1.07 percent.

Form CES-2 LABOR FORCE QUESTIONNAIRE

FORM CES-2 U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS CENSUS EMPLOYMENT SURVEY LABOR FORCE QUESTIONNAIRE		1. INTERVIEWER CHECK ITEM Only CES-2 for household <input type="radio"/> (Fill all applicable items on this page) First CES-2 of continuation h'hld <input type="radio"/> Second CES-2 of continuation h'hld <input type="radio"/> (Transcribe items 2-16 from first CES-2) Third, fourth, etc. CES-2 <input type="radio"/>		2. CONTROL NUMBER PSU Serial Check 3.		DETROIT REG. ONLY 10. SEGMENT NO. 0 0 0 1 1 1 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9	
		Budget Bureau No. 51-589115 3-570 Approval Expires June 1971 28:1		6. PSU NO. 7. SERIAL NO. 8. 9.			
5. TYPE OF LIVING QUARTERS HOUSING UNIT House, apartment, flat <input type="radio"/> HU in nontransient hotel, motel, etc. <input type="radio"/> HU, permanent, in transient hotel, motel, etc. <input type="radio"/> HU in rooming house <input type="radio"/> Trailer, permanent <input type="radio"/> Trailer, mobile <input type="radio"/> HU not specified above (Describe below) <input type="radio"/>		OTHER UNITS IN SPECIAL PLACES Quarters not HU in rooming or boarding house <input type="radio"/> Unit not permanent in transient hotel, motel, etc. <input type="radio"/> Tent site or trailer site <input type="radio"/> Other not HU (Describe below) <input type="radio"/>		11. 12.			
13. INTERVIEWER CODE A B C D E F G H J K L M 0 1 2 3 4 5 6 7 8 9		17. NONINTERVIEW (Mark one reason in item 17a, fill Race of Head and number of persons in household) 17a. TYPE A (Mark one reason and race of head below.) REASON No one home <input type="radio"/> Temporarily absent <input type="radio"/> Refused <input type="radio"/> Other-Occ. (Specify in notes) <input type="radio"/>					
14. DATE COMP. 1 2 3 4 5 6 7 8 9		15. LINE NO. H'HLD RESP. 1 2 3 4 5 6 7 8 9		RACE OF HEAD White <input type="radio"/> Negro <input type="radio"/> Other <input type="radio"/>			
16. INTERVIEW STATUS Interview <input type="radio"/> Noninterview (FAM 17) <input type="radio"/>		16a. OFFICE USE 0 1 2 3 4 5 6 7 8 9		16b. CHECK DIGIT 0 1 2 3 4 5 6 7 8 9			
16c. NUMBER OF PERSONS IN HOUSEHOLD (incl. children under 16 yrs.) 1 2 3 4 5 6 7 8 9 +							
FOR OFFICE USE ONLY							
A. Tenure Owned or being bought <input type="radio"/> Rented for cash <input type="radio"/> No cash rent <input type="radio"/>	B. Number of rooms 1 2 3 4 5 6 7 8 9 +	C. Rent or mortgage 1 2 3 4 5 6 7 8	D. Utilities 1 2 3 4 5 6 7 8 9 N O	E. Debts 0 1 2 3 4 5 6 7 8 9	F. Number of cars or trucks 0 1 2 3 4 5 6 7 8 9 +		

Form CES-2 LABOR FORCE QUESTIONNAIRE—Continued

<p>18. Line No.</p>		<p>20. Did ... do any work at all LAST WEEK, not counting work around the house? (Note: If farm or business operator in AA, ask about unpaid work.)</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 21)</p>		<p>21. (If 1 in 19, skip to 21A.) Did ... have a job or business from which he was temporarily absent or on layoff LAST WEEK?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 22)</p>		<p>22. (If LK in 19, skip to 22A.) Has ... been looking for work during the past 4 weeks?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 24)</p>		<p>START OF SELF-RESPONSE INT.</p>																																																					
<p>19. What was ... doing most of LAST WEEK—</p> <p>Working <input type="radio"/> Keeping house <input type="radio"/> Going to school <input type="radio"/> or something else? <input type="radio"/></p> <p>Working (Skip to 20A) ... WK <input type="radio"/> With a job but not at work J <input type="radio"/> Looking for work ... LK <input type="radio"/> Keeping house ... LK <input type="radio"/> Going to school ... H <input type="radio"/> Going to school ... S <input type="radio"/> Unable to work (Go to 24) U <input type="radio"/> Other (Specify) ... OT <input type="radio"/></p>		<p>20A. How many hours did ... work LAST WEEK at all jobs?</p> <p>49+ <input type="radio"/> (Skip to Item 23) <input type="radio"/> 1-34 <input type="radio"/> (Go to 20C) <input type="radio"/> 35-48 <input type="radio"/> (Go to 20D) <input type="radio"/></p>		<p>21A. Why was ... absent from work LAST WEEK?</p> <p>Own illness ... <input type="radio"/> On vacation ... <input type="radio"/> Bad weather ... <input type="radio"/> Labor dispute ... <input type="radio"/> New job to begin within 30 days. (Ask 22B and 22C2) <input type="radio"/> Temporary layoff (Under 30 days). (Ask 22B and 22C3) <input type="radio"/> Indefinite layoff (30 days or more or no def. see all dates) (Ask 22C3) <input type="radio"/> Other (Specify) ... <input type="radio"/></p>		<p>22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.)</p> <p>Checked pub. employ. agency with- <input type="radio"/> pvt. employ. agency <input type="radio"/> employer directly <input type="radio"/> friends or relatives <input type="radio"/> Placed or answered ads ... <input type="radio"/> Nothing (Skip to 24) ... <input type="radio"/> Other (Specify in notes, e.g., MDTA, union or prof. register, etc.) <input type="radio"/></p>		<p>24. Omit 24A-E for persons with entry in 23</p>																																																					
<p>20C. Does ... USUALLY work 35 hours or more a week at this job?</p> <p>Yes <input type="radio"/> What is the reason ... worked less than 35 hours LAST WEEK? <input type="radio"/> No <input type="radio"/> What is the reason ... USUALLY works less than 35 hours a week? (Mark the appropriate reason)</p> <p>Slack work ... <input type="radio"/> Material shortage ... <input type="radio"/> Plant or machine repair ... <input type="radio"/> New job started during week ... <input type="radio"/> Job terminated during week ... <input type="radio"/> Could find only part-time work ... <input type="radio"/> Holiday (Legal or religious) ... <input type="radio"/> Labor dispute ... <input type="radio"/> Bad weather ... <input type="radio"/> Own illness ... <input type="radio"/> On vacation ... <input type="radio"/> Too busy with housework, school, personal bus., etc. <input type="radio"/> Did not want full-time work ... <input type="radio"/> Full-time work week under 35 hours ... <input type="radio"/> Other reason (Specify) ... <input type="radio"/></p>		<p>20D. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or slack work?</p> <p>Yes <input type="radio"/> How many hours did ... take off? <input type="radio"/> (Correct 20A if lost time not already deducted; if 20A reduced below 35, fill 20C, otherwise, skip to 23.)</p> <p>No <input type="radio"/> (Skip to 23)</p>		<p>21B. Is ... getting wages or salary for any of the time off LAST WEEK?</p> <p>Yes <input type="radio"/> No <input type="radio"/> Self employed <input type="radio"/></p>		<p>22B. Why did ... start looking for work? Was it because ... lost or quit a job at that time (pass?) or was there some other reason?</p> <p>Last job ... <input type="radio"/> Quit job ... <input type="radio"/> Left school ... <input type="radio"/> Wanted temporary work ... <input type="radio"/> Other (Specify in notes) ... <input type="radio"/></p>		<p>24A. When did you last work for pay at a regular job or business, either full- or part-time?</p> <p>Within past 12 months <input type="radio"/> 1 up to 2 years ago <input type="radio"/> 2 up to 3 years ago <input type="radio"/> 3 up to 4 years ago <input type="radio"/> 4 up to 5 years ago <input type="radio"/> 5 or more years ago <input type="radio"/> Never worked ... <input type="radio"/> (Skip to 24E)</p>																																																					
<p>20E. Did ... lose any extra hours did ... work?</p> <p>Yes <input type="radio"/> How many extra hours did ... work? <input type="radio"/> (Correct 20A if extra hours not already included and skip to 23.)</p> <p>No <input type="radio"/> (Skip to 23)</p>		<p>20F. Does ... usually work 35 hours or more a week at this job?</p> <p>Yes <input type="radio"/> No <input type="radio"/></p>		<p>21C. Does ... usually work 35 hours or more a week at this job?</p> <p>Yes <input type="radio"/> No <input type="radio"/></p>		<p>22C. 1) How many weeks has ... been looking for work? <input type="radio"/> 2) How many weeks ago did ... start looking for work? <input type="radio"/> 3) How many weeks ago was ... laid off? <input type="radio"/></p>		<p>24B. Why did you leave that job?</p> <p>Personal, family (incl. pregnancy) or school ... <input type="radio"/> Health ... <input type="radio"/> Retirement or old age ... <input type="radio"/> Seasonal job completed ... <input type="radio"/> Slack work or business conditions ... <input type="radio"/> Temporary nonseasonal job completed ... <input type="radio"/> Unsatisfactory work arrangements (Hours, pay, etc.) <input type="radio"/> Other ... <input type="radio"/> (Go to 24E)</p>																																																					
<p>23. DESCRIPTION OF JOB OR BUSINESS</p> <p>23a. For whom did ... work? (Name of company, business, organization or other employer.)</p> <p>23b. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)</p> <p>23c. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)</p> <p>23d. What were ...'s most important activities or duties?</p> <p>23e. Was this person</p> <p>An employee of PRIVATE Co., bus., or individual for wages, salary or comm. P <input type="radio"/> A GOVT. employee (Federal, State, or county) ... G <input type="radio"/> (If not a farm) <input type="radio"/> Self-empl. in OWN bus., prof. practice, or farm ... O <input type="radio"/> Is the business incorporated? Yes <input type="radio"/> No <input type="radio"/> Working WITHOUT PAY in fam. bus. or farm ... WP <input type="radio"/> NEVER WORKED ... NEV <input type="radio"/></p>		<p>FOR OFFICE USE ONLY</p> <table border="1"> <thead> <tr> <th>INDUSTRY</th> <th>OCCUPATION</th> </tr> </thead> <tbody> <tr><td>0 <input type="radio"/></td><td>A <input type="radio"/></td><td>0 <input type="radio"/></td><td>H <input type="radio"/></td></tr> <tr><td>1 <input type="radio"/></td><td>B <input type="radio"/></td><td>1 <input type="radio"/></td><td>O <input type="radio"/></td></tr> <tr><td>2 <input type="radio"/></td><td>C <input type="radio"/></td><td>2 <input type="radio"/></td><td>P <input type="radio"/></td></tr> <tr><td>3 <input type="radio"/></td><td>D <input type="radio"/></td><td>3 <input type="radio"/></td><td>Q <input type="radio"/></td></tr> <tr><td>4 <input type="radio"/></td><td>E <input type="radio"/></td><td>4 <input type="radio"/></td><td>R <input type="radio"/></td></tr> <tr><td>5 <input type="radio"/></td><td>F <input type="radio"/></td><td>5 <input type="radio"/></td><td>S <input type="radio"/></td></tr> <tr><td>6 <input type="radio"/></td><td>G <input type="radio"/></td><td>6 <input type="radio"/></td><td>T <input type="radio"/></td></tr> <tr><td>7 <input type="radio"/></td><td>H <input type="radio"/></td><td>7 <input type="radio"/></td><td>U <input type="radio"/></td></tr> <tr><td>8 <input type="radio"/></td><td>I <input type="radio"/></td><td>8 <input type="radio"/></td><td>V <input type="radio"/></td></tr> <tr><td>9 <input type="radio"/></td><td>J <input type="radio"/></td><td>9 <input type="radio"/></td><td>W <input type="radio"/></td></tr> <tr><td></td><td>K <input type="radio"/></td><td></td><td>X <input type="radio"/></td></tr> <tr><td></td><td>L <input type="radio"/></td><td></td><td>Y <input type="radio"/></td></tr> <tr><td></td><td>M <input type="radio"/></td><td></td><td>Z <input type="radio"/></td></tr> </tbody> </table>		INDUSTRY	OCCUPATION	0 <input type="radio"/>	A <input type="radio"/>	0 <input type="radio"/>	H <input type="radio"/>	1 <input type="radio"/>	B <input type="radio"/>	1 <input type="radio"/>	O <input type="radio"/>	2 <input type="radio"/>	C <input type="radio"/>	2 <input type="radio"/>	P <input type="radio"/>	3 <input type="radio"/>	D <input type="radio"/>	3 <input type="radio"/>	Q <input type="radio"/>	4 <input type="radio"/>	E <input type="radio"/>	4 <input type="radio"/>	R <input type="radio"/>	5 <input type="radio"/>	F <input type="radio"/>	5 <input type="radio"/>	S <input type="radio"/>	6 <input type="radio"/>	G <input type="radio"/>	6 <input type="radio"/>	T <input type="radio"/>	7 <input type="radio"/>	H <input type="radio"/>	7 <input type="radio"/>	U <input type="radio"/>	8 <input type="radio"/>	I <input type="radio"/>	8 <input type="radio"/>	V <input type="radio"/>	9 <input type="radio"/>	J <input type="radio"/>	9 <input type="radio"/>	W <input type="radio"/>		K <input type="radio"/>		X <input type="radio"/>		L <input type="radio"/>		Y <input type="radio"/>		M <input type="radio"/>		Z <input type="radio"/>	<p>22E. Is there any reason why ... could not take a job LAST WEEK?</p> <p>Yes <input type="radio"/> Already has a job <input type="radio"/> Temporary illness <input type="radio"/> No <input type="radio"/> Going to school <input type="radio"/> Other (Specify in notes) <input type="radio"/></p>		<p>24C. Do you intend to look for work of any kind in the next 12 months?</p> <p>Yes <input type="radio"/> It depends (Specify in notes) <input type="radio"/> No <input type="radio"/> (If entry in 24B, describe job in 23)</p>	
INDUSTRY	OCCUPATION																																																												
0 <input type="radio"/>	A <input type="radio"/>	0 <input type="radio"/>	H <input type="radio"/>																																																										
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25. LINE NO.	26. RELATIONSHIP TO HOUSEHOLD HEAD	27. AGE	28. MARITAL STATUS	29. RACE	30. SEX AND VETERAN STATUS	31. HIGHEST GRADE ATTENDED	32. GRADE COMPLETED																																																						
	Head with other relatives (incl. wife) in household. <input type="radio"/> Head with no other relatives in household. <input type="radio"/> Wife of head. <input type="radio"/> Other relative of head. <input type="radio"/> Non-rel. of head with own rels. (incl. wife) in h'hd. <input type="radio"/> Nonrelatives of head with no own relatives in h'hd. <input type="radio"/>		Married-civilian spouse present ... <input type="radio"/> Married-Armed Force spouse present ... <input type="radio"/> Married-spouse absent (includes separated) ... <input type="radio"/> Widowed or divorced ... <input type="radio"/> Never married ... <input type="radio"/>	White <input type="radio"/> Negro <input type="radio"/> Other <input type="radio"/>	Male <input type="radio"/> Vietnam Era ... <input type="radio"/> Korean War ... <input type="radio"/> World War II ... <input type="radio"/> World War I ... <input type="radio"/> Other Service ... <input type="radio"/> Nonveteran ... <input type="radio"/> Female <input type="radio"/>	E H C <input type="radio"/>	Yes <input type="radio"/> No <input type="radio"/>																																																						

Form CES-2 LABOR FORCE QUESTIONNAIRE—Continued

34. In the past 12 months, how many weeks did you work either full time or part time (not counting work around the house)? (Include paid vacations and paid sick leave.) (Enter number of weeks and mark one circle)

None 1-13 wks 14-26 wks 27-39 wks 40-47 wks 48-49 wks 50-52 wks (Skip to Item 40)

35. Even though you did not work in the past 12 months, did you spend any time trying to find a job? Yes No (Skip to Item 37)

36. How many different weeks were you looking for work or on layoff from a job? 1-4 wks 5-14 wks 15-26 wks 27-39 wks 40 wks or more (Ask 37)

37. What was the main reason you did not work in the past 12 months? (Ill or disabled and unable to work Taking care of home or family Going to school Could not find work Armed Forces Retired Other (Specify) (Skip to CES-2)

38. You said you worked about (entry in Item 34) weeks in the past 12 months. How many of the remaining (52 weeks minus entry in Item 34) weeks were you looking for work or on layoff from a job? (Enter number of weeks and mark one circle) None 1-4 wks 5-10 wks 11-14 wks 15-26 wks 27-39 wks 40 wks or more (Ask Item 39)

39. Were the weeks you were looking for work (or on layoff) all in one stretch? Yes - 1 stretch No - 2 stretches No - 3 + stretches (Skip to Item 41)

40. Did you lose any full weeks of work in the past 12 months because you were on layoff from a job or lost a job? Yes No (Skip to Item 42)

41. (If any weeks not accounted for, ask) What were you doing MOST of the remaining weeks in the past 12 months? Were you - All weeks accounted for in Items 34 and 38 Ill or disabled and unable to work Taking care of home or family Going to school Armed Forces Retired Other (Specify) (Ask Item 42)

42. When you were working in the past 12 months, did you usually work full time or part time? Full time Part time

43. What was your longest job in the past 12 months? (Compare with entry in Item 22) Some as Item 23 Different from Item 23 (for Item 23 blank) (Specify below and go to Item 44.)

A. For whom did you work? B. What kind of business or industry is this? C. What kind of work were you doing? D. What were your most important activities or duties?

44. For persons with weeks in BOTH Items 34 and 38, add write-in entries of weeks, enter in box, and mark one circle. 1-13 wks 14-26 wks 27-39 wks 40-47 wks 48-49 wks 50-52 wks

E. Were you - An employee of PRIVATE co. business, or individual for wages, salary P A GOVT. employee (Fed., State, county, or local) G Self-emp. in OWN business, prof. practice, or farm O (If not a farm) Is the business incorporated? Yes No Work WITHOUT PAY in family business or farm WP

FOR OFFICE USE ONLY

INDUSTRY		OCCUPATION	
#	A	#	N
1	<input type="radio"/>	1	<input type="radio"/>
2	<input type="radio"/>	2	<input type="radio"/>
3	<input type="radio"/>	3	<input type="radio"/>
4	<input type="radio"/>	4	<input type="radio"/>
5	<input type="radio"/>	5	<input type="radio"/>
6	<input type="radio"/>	6	<input type="radio"/>
7	<input type="radio"/>	7	<input type="radio"/>
8	<input type="radio"/>	8	<input type="radio"/>
9	<input type="radio"/>	9	<input type="radio"/>
	L		Y
	M		Z

NOTES

OFFICE USE

45. Total personal income \$10,000+ None D.K. Amount N.A. receipt No booklet interview for this person

46. Earnings last week No work last week

OFFICE USE ONLY (CES-1)

G. Fam. No. 1 2 3 4 5 6		H. Number of family members	I. Literacy (For persons with less than E-6 in 31)	J. Person's and parents' birthplace	K. Language spoken in home as child	L. Number of children in family	M. Misc.
Fam. Rel.	Type		English	Person		Ages 0-5	
Head <input type="radio"/>	Sec. 1. <input type="radio"/>		Yes <input type="radio"/>	Puerto Rico <input type="radio"/>	English <input type="radio"/>		
Wife <input type="radio"/>	Sec. Fam. <input type="radio"/>		No <input type="radio"/>	Mexico <input type="radio"/>	Spanish <input type="radio"/>		
Child <input type="radio"/>	Sub. Fam. <input type="radio"/>			Other - Puerto Rico <input type="radio"/>	Other <input type="radio"/>		
Other rel. <input type="radio"/>	Pri. 1. <input type="radio"/>			Other - Mexico <input type="radio"/>			
				Other - Other <input type="radio"/>			

Form CES-2 LABOR FORCE QUESTIONNAIRE—Continued

<p>18. Line No.</p>	<p>19. What was ... doing most of LAST WEEK—</p> <p>Working Keeping house Going to school or something else? <input checked="" type="radio"/></p> <p>Working (Skip to 20A) ... WK <input type="radio"/></p> <p>With a job but not at work J <input type="radio"/></p> <p>Looking for work ... LK <input type="radio"/></p> <p>Keeping house ... H <input type="radio"/></p> <p>Going to school ... S <input type="radio"/></p> <p>Unable to work (Go to 24) U <input type="radio"/></p> <p>Other (Specify) ... OT <input type="radio"/></p>	<p>20. Did ... do any work at all LAST WEEK, not counting work around the house? (Note: If farm or business operator in A., ask about unpaid work.)</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 21)</p>	<p>21. (If J in 19, skip to 21A.) Did ... have a job or business from which he was temporarily absent or on layoff LAST WEEK?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 22)</p>	<p>22. (If LK in 19, skip to 22A.) Has ... been looking for work during the past 4 weeks?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 24)</p>	<p>24. Only 24A-E for persons with entry in 23</p> <p>24A. When did you last work for pay at a regular job or business, either full- or part-time?</p> <p>Within past 12 months <input type="radio"/></p> <p>1 up to 2 years ago <input type="radio"/> (Go to 24B)</p> <p>2 up to 3 years ago <input type="radio"/></p> <p>3 up to 4 years ago <input type="radio"/></p> <p>4 up to 5 years ago <input type="radio"/></p> <p>5 or more years ago <input type="radio"/> (Skip to 24E)</p> <p>Never worked <input type="radio"/></p> <p>24B. Why did you leave that job?</p> <p>Personal, family (incl. pregnancy) or school ... <input type="radio"/></p> <p>Health ... <input type="radio"/></p> <p>Retirement or old age ... <input type="radio"/></p> <p>Seasonal job completed ... <input type="radio"/></p> <p>Slack work or business conditions ... <input type="radio"/></p> <p>Temporary nonseasonal job completed ... <input type="radio"/></p> <p>Unsatisfactory work arrangements (Hours, pay, etc.) ... <input type="radio"/></p> <p>Other (Go to 24E) ... <input type="radio"/></p>		
	<p>20A. How many hours did ... work LAST WEEK at all jobs?</p> <p>0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> 13 <input type="radio"/> 14 <input type="radio"/> 15 <input type="radio"/> 16 <input type="radio"/> 17 <input type="radio"/> 18 <input type="radio"/> 19 <input type="radio"/> 20 <input type="radio"/> 21 <input type="radio"/> 22 <input type="radio"/> 23 <input type="radio"/> 24 <input type="radio"/> 25 <input type="radio"/> 26 <input type="radio"/> 27 <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30 <input type="radio"/> 31 <input type="radio"/> 32 <input type="radio"/> 33 <input type="radio"/> 34 <input type="radio"/> 35 <input type="radio"/> 36 <input type="radio"/> 37 <input type="radio"/> 38 <input type="radio"/> 39 <input type="radio"/> 40 <input type="radio"/> 41 <input type="radio"/> 42 <input type="radio"/> 43 <input type="radio"/> 44 <input type="radio"/> 45 <input type="radio"/> 46 <input type="radio"/> 47 <input type="radio"/> 48 <input type="radio"/> 49 <input type="radio"/> 50 <input type="radio"/> 51 <input type="radio"/> 52 <input type="radio"/> 53 <input type="radio"/> 54 <input type="radio"/> 55 <input type="radio"/> 56 <input type="radio"/> 57 <input type="radio"/> 58 <input type="radio"/> 59 <input type="radio"/> 60 <input type="radio"/> 61 <input type="radio"/> 62 <input type="radio"/> 63 <input type="radio"/> 64 <input type="radio"/> 65 <input type="radio"/> 66 <input type="radio"/> 67 <input type="radio"/> 68 <input type="radio"/> 69 <input type="radio"/> 70 <input type="radio"/> 71 <input type="radio"/> 72 <input type="radio"/> 73 <input type="radio"/> 74 <input type="radio"/> 75 <input type="radio"/> 76 <input type="radio"/> 77 <input type="radio"/> 78 <input type="radio"/> 79 <input type="radio"/> 80 <input type="radio"/> 81 <input type="radio"/> 82 <input type="radio"/> 83 <input type="radio"/> 84 <input type="radio"/> 85 <input type="radio"/> 86 <input type="radio"/> 87 <input type="radio"/> 88 <input type="radio"/> 89 <input type="radio"/> 90 <input type="radio"/> 91 <input type="radio"/> 92 <input type="radio"/> 93 <input type="radio"/> 94 <input type="radio"/> 95 <input type="radio"/> 96 <input type="radio"/> 97 <input type="radio"/> 98 <input type="radio"/> 99 <input type="radio"/> 100 <input type="radio"/></p> <p>20B. INTERVIEWER CHECK ITEM</p> <p>49+ <input type="radio"/> (Skip to item 23)</p> <p>1-34 <input type="radio"/> (Go to 20C)</p> <p>35-48 <input type="radio"/> (Go to 20D)</p>	<p>21A. Why was ... absent from work LAST WEEK?</p> <p>Own illness ... <input type="radio"/></p> <p>On vacation ... <input type="radio"/></p> <p>Bad weather ... <input type="radio"/></p> <p>Labor dispute ... <input type="radio"/></p> <p>New job to begin within 30 days, Temporary layoff (Under 30 days) ... <input type="radio"/> (Ask 22C2)</p> <p>Indefinite layoff (30 days or more or no def. recall date) ... <input type="radio"/> (Ask 22C3)</p> <p>Other (Specify) ... <input type="radio"/></p>	<p>22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.)</p> <p>Checked pub. employ. agency with- <input type="radio"/></p> <p>pvt. employ. agency <input type="radio"/></p> <p>employer directly <input type="radio"/></p> <p>friends or relatives <input type="radio"/></p> <p>Placed or answered ads ... <input type="radio"/></p> <p>Nothing (Skip to 24) ... <input type="radio"/></p> <p>Other (Specify in notes, NDTA, union or prof. registers, etc.) ... <input type="radio"/></p> <p>22B. Why did ... start looking for work? Was it because ... last or quit a job at that time (Specify) or was there some other reason?</p> <p>Last job ... <input type="radio"/></p> <p>Quit job ... <input type="radio"/></p> <p>Left school ... <input type="radio"/></p> <p>Wanted temporary work ... <input type="radio"/></p> <p>Other (Specify in notes) ... <input type="radio"/></p> <p>22C.1) How many weeks has ... been looking for work?</p> <p>1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/> 10 <input type="radio"/> 11 <input type="radio"/> 12 <input type="radio"/> 13 <input type="radio"/> 14 <input type="radio"/> 15 <input type="radio"/> 16 <input type="radio"/> 17 <input type="radio"/> 18 <input type="radio"/> 19 <input type="radio"/> 20 <input type="radio"/> 21 <input type="radio"/> 22 <input type="radio"/> 23 <input type="radio"/> 24 <input type="radio"/> 25 <input type="radio"/> 26 <input type="radio"/> 27 <input type="radio"/> 28 <input type="radio"/> 29 <input type="radio"/> 30 <input type="radio"/> 31 <input type="radio"/> 32 <input type="radio"/> 33 <input type="radio"/> 34 <input type="radio"/> 35 <input type="radio"/> 36 <input type="radio"/> 37 <input type="radio"/> 38 <input type="radio"/> 39 <input type="radio"/> 40 <input type="radio"/> 41 <input type="radio"/> 42 <input type="radio"/> 43 <input type="radio"/> 44 <input type="radio"/> 45 <input type="radio"/> 46 <input type="radio"/> 47 <input type="radio"/> 48 <input type="radio"/> 49 <input type="radio"/> 50 <input type="radio"/> 51 <input type="radio"/> 52 <input type="radio"/> 53 <input type="radio"/> 54 <input type="radio"/> 55 <input type="radio"/> 56 <input type="radio"/> 57 <input type="radio"/> 58 <input type="radio"/> 59 <input type="radio"/> 60 <input type="radio"/> 61 <input type="radio"/> 62 <input type="radio"/> 63 <input type="radio"/> 64 <input type="radio"/> 65 <input type="radio"/> 66 <input type="radio"/> 67 <input type="radio"/> 68 <input type="radio"/> 69 <input type="radio"/> 70 <input type="radio"/> 71 <input type="radio"/> 72 <input type="radio"/> 73 <input type="radio"/> 74 <input type="radio"/> 75 <input type="radio"/> 76 <input type="radio"/> 77 <input type="radio"/> 78 <input type="radio"/> 79 <input type="radio"/> 80 <input type="radio"/> 81 <input type="radio"/> 82 <input type="radio"/> 83 <input type="radio"/> 84 <input type="radio"/> 85 <input type="radio"/> 86 <input type="radio"/> 87 <input type="radio"/> 88 <input type="radio"/> 89 <input type="radio"/> 90 <input type="radio"/> 91 <input type="radio"/> 92 <input type="radio"/> 93 <input type="radio"/> 94 <input type="radio"/> 95 <input type="radio"/> 96 <input type="radio"/> 97 <input type="radio"/> 98 <input type="radio"/> 99 <input type="radio"/> 100 <input type="radio"/></p> <p>2) How many weeks ago did ... start looking for work?</p> <p>3) How many weeks ago was ... laid off?</p> <p>22D. Has ... been looking for full-time or part-time work?</p> <p>Full <input type="radio"/> Part <input type="radio"/></p>	<p>24C. Do you intend to look (or work of any kind) in the next 12 months?</p> <p>Yes <input type="radio"/></p> <p>It depends (Specify in notes) <input type="radio"/></p> <p>No <input type="radio"/> (If entry in 24B, describe job in 23)</p>			
	<p>20C. Does ... USUALLY work 35 hours or more a week at this job?</p> <p>Yes <input type="radio"/> What is the reason ... worked less than 35 hours LAST WEEK?</p> <p>No <input type="radio"/> What is the reason ... USUALLY works less than 35 hours a week?</p> <p>(Mark the appropriate reason)</p> <p>Slack work ... <input type="radio"/></p> <p>Material shortage ... <input type="radio"/></p> <p>Plant or machine repair ... <input type="radio"/></p> <p>New job started during week ... <input type="radio"/></p> <p>Job terminated during week ... <input type="radio"/></p> <p>Could find only part-time work ... <input type="radio"/></p> <p>Holiday (Legal or religious) ... <input type="radio"/></p> <p>Labor dispute ... <input type="radio"/></p> <p>Bad weather ... <input type="radio"/></p> <p>Own illness ... <input type="radio"/></p> <p>On vacation ... <input type="radio"/></p> <p>Too busy with housework, school, personal bus., etc. ... <input type="radio"/></p> <p>Did not want full-time work ... <input type="radio"/></p> <p>Full-time work week under 35 hours ... <input type="radio"/></p> <p>Other reason (Specify) ... <input type="radio"/></p> <p>(Skip to 23 and enter job worked at last week)</p>	<p>20D. Did ... lose any time or take any time off LAST WEEK for any reason such as illness, holiday or slack work?</p> <p>Yes <input type="radio"/> How many hours did ... take off?</p> <p>(Correct 20A if lost time not already deducted; if 20A reduced below 35, fill 20C; otherwise, skip to 23.)</p> <p>No <input type="radio"/></p> <p>20E. Did ... work any overtime or at more than one job LAST WEEK?</p> <p>Yes <input type="radio"/> How many extra hours did ... work?</p> <p>(Correct 20A if extra hours not already included and skip to 23.)</p> <p>No <input type="radio"/> (Skip to 23)</p>	<p>21B. Is ... getting wages or salary for any of the time off LAST WEEK?</p> <p>Yes <input type="radio"/></p> <p>No <input type="radio"/></p> <p>Self employed <input type="radio"/></p> <p>21C. Does ... usually work 35 hours or more a week at this job?</p> <p>Yes <input type="radio"/></p> <p>No <input type="radio"/></p> <p>(Go to 23 and enter job held last week)</p>	<p>22C.2) How many weeks ago did ... last work at a full-time job or business lasting 2 consecutive weeks or more? 1965 or later (Enter month and year) ... <input type="radio"/></p> <p>(Month and year)</p> <p>Before 1965 ... <input type="radio"/></p> <p>Never worked full-time 2 wks. or more ... <input type="radio"/></p> <p>Never worked at all ... <input type="radio"/></p> <p>(Enter in 23, last full-time civilian job lasting 2 weeks or more, job from which laid off, or "Never Worked.")</p>	<p>24D. Do you intend to look (or work of any kind) in the next 12 months?</p> <p>Yes <input type="radio"/></p> <p>It depends (Specify in notes) <input type="radio"/></p> <p>No <input type="radio"/> (If entry in 24B, describe job in 23)</p>		
	FOR OFFICE USE ONLY						
	INDUSTRY		OCCUPATION				
	0 <input type="radio"/>	A <input type="radio"/>	0 <input type="radio"/>	N <input type="radio"/>			
	1 <input type="radio"/>	B <input type="radio"/>	1 <input type="radio"/>	P <input type="radio"/>			
	2 <input type="radio"/>	C <input type="radio"/>	2 <input type="radio"/>	Q <input type="radio"/>			
	3 <input type="radio"/>	D <input type="radio"/>	3 <input type="radio"/>	R <input type="radio"/>			
	4 <input type="radio"/>	E <input type="radio"/>	4 <input type="radio"/>	S <input type="radio"/>			
	5 <input type="radio"/>	F <input type="radio"/>	5 <input type="radio"/>	T <input type="radio"/>			
	6 <input type="radio"/>	G <input type="radio"/>	6 <input type="radio"/>	U <input type="radio"/>			
	7 <input type="radio"/>	H <input type="radio"/>	7 <input type="radio"/>	V <input type="radio"/>			
	8 <input type="radio"/>	J <input type="radio"/>	8 <input type="radio"/>	W <input type="radio"/>			
	9 <input type="radio"/>	K <input type="radio"/>	9 <input type="radio"/>	X <input type="radio"/>			
		L <input type="radio"/>		Y <input type="radio"/>			
		M <input type="radio"/>		Z <input type="radio"/>			
	23. DESCRIPTION OF JOB OR BUSINESS						
	23a. For whom did ... work? (Name of company, business, organization or other employer.)						
	23b. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)						
	23c. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)						
	23d. What were ...'s most important activities or duties?						
	23e. Was this person						
	An employee of PRIVATE Co., bus., or individual for wages, salary or comm. P <input type="radio"/>						
	A GOVT. employee (Federal, State, or county) ... G <input type="radio"/> (If not a farm)						
	Self-empl. in OWN bus., prof. practice, or farm ... O <input type="radio"/> Is the business incorporated? Yes <input type="radio"/>						
	Working WITHOUT PAY in fam. bus. or farm ... WP <input type="radio"/> No <input type="radio"/>						
	NEVER WORKED ... NEV <input type="radio"/>						
25. LINE NO.	26. RELATIONSHIP TO HOUSEHOLD HEAD	27. AGE	28. MARITAL STATUS	29. RACE	30. SEX AND VETERAN STATUS	31. HIGHEST GRADE ATTENDED	32. GRADE COMPLETED
1	Head with other relatives (incl. wife) in household <input type="radio"/>	1	Married-civilian spouse present <input type="radio"/>	White <input type="radio"/>	Male	E H C	Yes <input type="radio"/>
2	Head with no other relatives in household <input type="radio"/>	2	Married-Armed Force spouse present <input type="radio"/>	Negro <input type="radio"/>	Vietnam Era ... <input type="radio"/>	1 1 1	No <input type="radio"/>
3	Wife of head <input type="radio"/>	3	Married-spouse absent (Include separated) <input type="radio"/>	Other <input type="radio"/>	Korean War ... <input type="radio"/>	2 2 2	
4	Other relative of head <input type="radio"/>	4	Widowed or divorced <input type="radio"/>		World War II ... <input type="radio"/>	3 3 3	
5	Non-rel. of head with own rels. (incl. wife) in h'hd. <input type="radio"/>	5	Never married <input type="radio"/>		World War I ... <input type="radio"/>	4 4 4	
6	Nonrelatives of head with no own relatives in h'hd. <input type="radio"/>	6			Other Service ... <input type="radio"/>	5 5 5	
7		7			Nonveteran ... <input type="radio"/>	6 6 6	
8		8			Female <input type="radio"/>	7 7 7	
9		9				8 8 8	
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Form CES-2 LABOR FORCE QUESTIONNAIRE—Continued

34. In the past 12 months, how many weeks did you work either full time or part time (not counting work around the home)? (Include paid vacations and paid sick leave.) (Enter number of weeks and mark one circle)

None 1-13 wks 50-52 wks
 14-26 wks (Skip to Item 40)
 27-39 wks (Skip to Item 38)
 40-47 wks
 48-49 wks

35. Even though you did not work in the past 12 months, did you spend any time trying to find a job? Yes No (Ask Items 36-37) (Skip to Item 37)

36. How many different weeks were you looking for work or on layoff from a job? (Enter number of weeks and mark one circle)

None (Skip to Item 41)
 1-4 wks 1-4 wks
 5-14 wks 5-10 wks
 15-26 wks 11-14 wks (Ask Item 39)
 27-39 wks 15-26 wks
 40 wks or more 27-39 wks
 40 wks or more

37. What was the main reason you did not work in the past 12 months? Ill or disabled and unable to work Taking care of home or family Going to school Could not find work Armed Forces Retired Other (Specify) (Skip to CES-1)

38. You said you worked about _____ (entry in Item 34) weeks in the past 12 months. How many of the remaining _____ (52 weeks minus entry in Item 34) weeks were you looking for work or on layoff from a job? (Enter number of weeks and mark one circle)

None (Skip to Item 41)
 1-4 wks 1-4 wks
 5-10 wks 5-10 wks
 11-14 wks 11-14 wks (Ask Item 39)
 15-26 wks 15-26 wks
 27-39 wks 27-39 wks
 40 wks or more

39. Were the _____ weeks you were looking for work (or on layoff) all in one stretch? Yes - 1 stretch No - 2 stretches No - 3 + stretches (Skip to Item 41)

40. Did you lose any full weeks of work in the past 12 months because you were on layoff from a job or lost a job? Yes No (Skip to Item 42)

41. (If any weeks not accounted for, ask: What were you doing MOST of the remaining weeks in the past 12 months? Were you - All weeks accounted for in Items 34 and 38 Ill or disabled and unable to work... Taking care of home or family... Going to school... Armed Forces... Retired... Other (Specify)... (Ask Item 42)

42. When you were working in the past 12 months, did you usually work full time or part time? Full time Part time

43. What was your longest job in the past 12 months? (Compare with entry in Item 23)

Same as Item 23 Different from Item 23 (Skip to Item 44) (Specify below and go to Item 44.)

A. For whom did you work?
 B. What kind of business or industry is this?
 C. What kind of work were you doing?
 D. What were your most important activities or duties?
 E. Were you - An employee of PRIVATE co. business, or individual for wages, salary... P A GOVT. employee (Fed., State, county, or local)... G Self-emp. in OWN business, prof. practice, or farm... (If not a farm) Is the business incorporated?... Yes No Work WITHOUT PAY in family business or farm... WP

44. For persons with entries in BOTH Items 36 and 38, add write-in entries of weeks, enter in box, and mark one circle.

1-13 wks 14-26 wks
 27-39 wks 40-47 wks
 48-49 wks 50-52 wks

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INDUSTRY	OCCUPATION
0 <input type="radio"/>	A <input type="radio"/>
1 <input type="radio"/>	B <input type="radio"/>
2 <input type="radio"/>	C <input type="radio"/>
3 <input type="radio"/>	D <input type="radio"/>
4 <input type="radio"/>	E <input type="radio"/>
5 <input type="radio"/>	F <input type="radio"/>
6 <input type="radio"/>	G <input type="radio"/>
7 <input type="radio"/>	H <input type="radio"/>
8 <input type="radio"/>	J <input type="radio"/>
9 <input type="radio"/>	K <input type="radio"/>
	L <input type="radio"/>
	M <input type="radio"/>
	N <input type="radio"/>
	O <input type="radio"/>
	P <input type="radio"/>
	Q <input type="radio"/>
	R <input type="radio"/>
	S <input type="radio"/>
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	U <input type="radio"/>
	V <input type="radio"/>
	W <input type="radio"/>
	X <input type="radio"/>
	Y <input type="radio"/>
	Z <input type="radio"/>

NOTES

OFFICE USE

45. Total personal income

\$10,000+ None BK Amount N A receipt... No booklet interview for this person

46. Earnings last week

No work last week

OFFICE USE ONLY (CES-1)

G. Fam. No. 1 2 3 4 5 6		H. Number of family members	1. Literacy (For persons with less than E-6 in 31)	J. Person's and parents' birthplace	K. Language spoken in home as child	L. Number of children in family	M. Misc.
Fam. Rel.	Type		English Other-language	Person Parents	English Spanish Other..	Ages 0-5 Ages 6-17	
Head... <input type="radio"/>	Sec. 1... <input type="radio"/>		Yes <input type="radio"/> No <input type="radio"/>	Puerto Rico... <input type="radio"/>			
Wife... <input type="radio"/>	Sec. Fam. <input type="radio"/>			Mexico... <input type="radio"/>			
Child... <input type="radio"/>	Sub. Fam. <input type="radio"/>			Other - Puerto Rico... <input type="radio"/>			
Other rel. <input type="radio"/>	Pri. 1... <input type="radio"/>			Other - Mexico... <input type="radio"/>			
				Other - Other... <input type="radio"/>			

Form CES 2: LABOR FORCE QUESTIONNAIRE—Continued

<p>18. Line No.</p>		<p>20. Did ... do any work at all LAST WEEK, not counting work around the house? (Note: If farm or business operator in 22., ask about unpaid work.)</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 21)</p>		<p>21. (If 19, skip to 21A.) Did ... have a job or business from which he was temporarily absent or on layoff LAST WEEK?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 22)</p>		<p>22. (If LK in 19, skip to 22A.) Has ... been looking for work during the past 4 weeks?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Go to 24)</p>		<p>START OF SELF-RESPONSE INT.</p> <p>24. Omit 24A-E for persons with entry in 23</p>							
<p>19. What was ... doing most of LAST WEEK—</p> <p>Working <input type="radio"/> Keeping house <input type="radio"/> Going to school <input type="radio"/> or something else? <input type="radio"/></p> <p>Working (Skip to 20A) ... WK <input type="radio"/></p> <p>With a job but not at work J <input type="radio"/></p> <p>Looking for work ... LK <input type="radio"/></p> <p>Keeping house ... H <input type="radio"/></p> <p>Going to school ... S <input type="radio"/></p> <p>Unable to work (Go to 24) U <input type="radio"/></p> <p>Other (Specify) ... OT <input type="radio"/></p>		<p>20A. How many hours did ... work LAST WEEK at all jobs?</p> <p>1 1 <input type="radio"/></p> <p>2 2 <input type="radio"/></p> <p>3 3 <input type="radio"/></p> <p>4 4 <input type="radio"/></p> <p>5 5 <input type="radio"/></p> <p>6 6 <input type="radio"/></p> <p>7 7 <input type="radio"/></p> <p>8 8 <input type="radio"/></p> <p>9 9 <input type="radio"/></p> <p>10 10 <input type="radio"/></p> <p>11 11 <input type="radio"/></p> <p>12 12 <input type="radio"/></p> <p>13 13 <input type="radio"/></p> <p>14 14 <input type="radio"/></p> <p>15 15 <input type="radio"/></p> <p>16 16 <input type="radio"/></p> <p>17 17 <input type="radio"/></p> <p>18 18 <input type="radio"/></p> <p>19 19 <input type="radio"/></p> <p>20 20 <input type="radio"/></p> <p>21 21 <input type="radio"/></p> <p>22 22 <input type="radio"/></p> <p>23 23 <input type="radio"/></p> <p>24 24 <input type="radio"/></p> <p>25 25 <input type="radio"/></p> <p>26 26 <input type="radio"/></p> <p>27 27 <input type="radio"/></p> <p>28 28 <input type="radio"/></p> <p>29 29 <input type="radio"/></p> <p>30 30 <input type="radio"/></p> <p>31 31 <input type="radio"/></p> <p>32 32 <input type="radio"/></p> <p>33 33 <input type="radio"/></p> <p>34 34 <input type="radio"/></p> <p>35 35 <input type="radio"/></p> <p>36 36 <input type="radio"/></p> <p>37 37 <input type="radio"/></p> <p>38 38 <input type="radio"/></p> <p>39 39 <input type="radio"/></p> <p>40 40 <input type="radio"/></p> <p>41 41 <input type="radio"/></p> <p>42 42 <input type="radio"/></p> <p>43 43 <input type="radio"/></p> <p>44 44 <input type="radio"/></p> <p>45 45 <input type="radio"/></p> <p>46 46 <input type="radio"/></p> <p>47 47 <input type="radio"/></p> <p>48 48 <input type="radio"/></p> <p>49 49 <input type="radio"/></p> <p>50 50 <input type="radio"/></p> <p>51 51 <input type="radio"/></p> <p>52 52 <input type="radio"/></p> <p>53 53 <input type="radio"/></p> <p>54 54 <input type="radio"/></p> <p>55 55 <input type="radio"/></p> <p>56 56 <input type="radio"/></p> <p>57 57 <input type="radio"/></p> <p>58 58 <input type="radio"/></p> <p>59 59 <input type="radio"/></p> <p>60 60 <input type="radio"/></p> <p>61 61 <input type="radio"/></p> <p>62 62 <input type="radio"/></p> <p>63 63 <input type="radio"/></p> <p>64 64 <input type="radio"/></p> <p>65 65 <input type="radio"/></p> <p>66 66 <input type="radio"/></p> <p>67 67 <input type="radio"/></p> <p>68 68 <input type="radio"/></p> <p>69 69 <input type="radio"/></p> <p>70 70 <input type="radio"/></p> <p>71 71 <input type="radio"/></p> <p>72 72 <input type="radio"/></p> <p>73 73 <input type="radio"/></p> <p>74 74 <input type="radio"/></p> <p>75 75 <input type="radio"/></p> <p>76 76 <input type="radio"/></p> <p>77 77 <input type="radio"/></p> <p>78 78 <input type="radio"/></p> <p>79 79 <input type="radio"/></p> <p>80 80 <input type="radio"/></p> <p>81 81 <input type="radio"/></p> <p>82 82 <input type="radio"/></p> <p>83 83 <input type="radio"/></p> <p>84 84 <input type="radio"/></p> <p>85 85 <input type="radio"/></p> <p>86 86 <input type="radio"/></p> <p>87 87 <input type="radio"/></p> <p>88 88 <input type="radio"/></p> <p>89 89 <input type="radio"/></p> <p>90 90 <input type="radio"/></p> <p>91 91 <input type="radio"/></p> <p>92 92 <input type="radio"/></p> <p>93 93 <input type="radio"/></p> <p>94 94 <input type="radio"/></p> <p>95 95 <input type="radio"/></p> <p>96 96 <input type="radio"/></p> <p>97 97 <input type="radio"/></p> <p>98 98 <input type="radio"/></p> <p>99 99 <input type="radio"/></p> <p>100 100 <input type="radio"/></p>		<p>21A. Why was ... absent from work LAST WEEK?</p> <p>Own illness ... <input type="radio"/></p> <p>On vacation ... <input type="radio"/></p> <p>Bad weather ... <input type="radio"/></p> <p>Labor dispute ... <input type="radio"/></p> <p>New job to begin within 30 days. (Skip 20A) (Under 30 days) ... <input type="radio"/></p> <p>Temporary layoff (Under 30 days) ... <input type="radio"/></p> <p>Indefinite layoff (30 days or more or no def. recall date) ... <input type="radio"/></p> <p>Other (Specify) ... <input type="radio"/></p>		<p>22A. What has ... been doing in the last 4 weeks to find work? (Mark all methods used; do not read list.)</p> <p>Checked pub. employ. agency with ... <input type="radio"/></p> <p>priv. employ. agency ... <input type="radio"/></p> <p>employer directly ... <input type="radio"/></p> <p>friends or relatives ... <input type="radio"/></p> <p>Placed or answered ads ... <input type="radio"/></p> <p>Nothing (Skip to 24) ... <input type="radio"/></p> <p>Other (Specify in notes, e.g., MDTA, union or prof. register, etc.) ... <input type="radio"/></p>		<p>22B. Why did ... start looking for work? Was it because ... last or quit a job at that time (pass) or was there some other reason?</p> <p>Last job ... <input type="radio"/></p> <p>Quit job ... <input type="radio"/></p> <p>Left school ... <input type="radio"/></p> <p>Wanted temporary work ... <input type="radio"/></p> <p>Other (Specify in notes) ... <input type="radio"/></p>		<p>23. DESCRIPTION OF JOB OR BUSINESS</p> <p>23a. For whom did ... work? (Name of company, business, organization or other employer.)</p> <p>23b. What kind of business or industry is this? (For example: TV and radio mfg., retail shoe store, State Labor Dept., farm.)</p> <p>23c. What kind of work was ... doing? (For example: electrical engineer, stock clerk, typist, farmer.)</p> <p>23d. What were ...'s most important activities or duties?</p> <p>23e. Was this person</p> <p>An employee of PRIVATE Co., bus., or individual for wages, salary or comm P <input type="radio"/></p> <p>A GOVT. employee (Federal, State, or county) ... G <input type="radio"/></p> <p>Self-empl. in OWN bus., prof. practice, or farm ... O <input type="radio"/></p> <p>Working WITHOUT PAY in fom. bus. or farm ... WP <input type="radio"/></p> <p>NEVER WORKED ... NEV <input type="radio"/></p> <p>(If not a farm) Is the business incorporated? Yes <input type="radio"/> No <input type="radio"/></p>					
<p>20C. Does ... USUALLY work 35 hours or more a week at this job?</p> <p>Yes <input type="radio"/> What is the reason ... worked less than 35 hours LAST WEEK?</p> <p>No <input type="radio"/> What is the reason ... USUALLY works less than 35 hours a week? (Mark the appropriate reason):</p> <p>Slack work ... <input type="radio"/></p> <p>Material shortage ... <input type="radio"/></p> <p>Plant or machine repair ... <input type="radio"/></p> <p>New job started during week ... <input type="radio"/></p> <p>Job terminated during week ... <input type="radio"/></p> <p>Could find only part-time work ... <input type="radio"/></p> <p>Holiday (Legal or religious) ... <input type="radio"/></p> <p>Labor dispute ... <input type="radio"/></p> <p>Bad weather ... <input type="radio"/></p> <p>Own illness ... <input type="radio"/></p> <p>On vacation ... <input type="radio"/></p> <p>Too busy with housework, school, personal bus., etc. ... <input type="radio"/></p> <p>Did not want full-time work ... <input type="radio"/></p> <p>Full-time work week under 35 hours ... <input type="radio"/></p> <p>Other reason (Specify) ... <input type="radio"/></p> <p>(Skip to 23 and enter job worked on last week)</p>		<p>20D. Did ... lose any time or take any time off LAST WEEK for any reason—such as illness, holiday or slack work?</p> <p>Yes <input type="radio"/> How many hours did ... take off? (Correct 20A if last time not already deducted; if 20A reduced to less than 35, fill 20C, otherwise, skip to 23.)</p> <p>No <input type="radio"/></p>		<p>21B. Is ... getting wages or salary for any of the time off LAST WEEK?</p> <p>Yes ... <input type="radio"/></p> <p>No ... <input type="radio"/></p> <p>Self employed ... <input type="radio"/></p>		<p>22C.1) How many weeks has ... been looking for work?</p> <p>1 <input type="radio"/></p> <p>2 <input type="radio"/></p> <p>3 <input type="radio"/></p> <p>4 <input type="radio"/></p> <p>5 <input type="radio"/></p> <p>6 <input type="radio"/></p> <p>7 <input type="radio"/></p> <p>8 <input type="radio"/></p> <p>9 <input type="radio"/></p> <p>10 <input type="radio"/></p> <p>11 <input type="radio"/></p> <p>12 <input type="radio"/></p> <p>13 <input type="radio"/></p> <p>14 <input type="radio"/></p> <p>15 <input type="radio"/></p> <p>16 <input type="radio"/></p> <p>17 <input type="radio"/></p> <p>18 <input type="radio"/></p> <p>19 <input type="radio"/></p> <p>20 <input type="radio"/></p> <p>21 <input type="radio"/></p> <p>22 <input type="radio"/></p> <p>23 <input type="radio"/></p> <p>24 <input type="radio"/></p> <p>25 <input type="radio"/></p> <p>26 <input type="radio"/></p> <p>27 <input type="radio"/></p> <p>28 <input type="radio"/></p> <p>29 <input type="radio"/></p> <p>30 <input type="radio"/></p> <p>31 <input type="radio"/></p> <p>32 <input type="radio"/></p> <p>33 <input type="radio"/></p> <p>34 <input type="radio"/></p> <p>35 <input type="radio"/></p> <p>36 <input type="radio"/></p> <p>37 <input type="radio"/></p> <p>38 <input type="radio"/></p> <p>39 <input type="radio"/></p> <p>40 <input type="radio"/></p> <p>41 <input type="radio"/></p> <p>42 <input type="radio"/></p> <p>43 <input type="radio"/></p> <p>44 <input type="radio"/></p> <p>45 <input type="radio"/></p> <p>46 <input type="radio"/></p> <p>47 <input type="radio"/></p> <p>48 <input type="radio"/></p> <p>49 <input type="radio"/></p> <p>50 <input type="radio"/></p> <p>51 <input type="radio"/></p> <p>52 <input type="radio"/></p> <p>53 <input type="radio"/></p> <p>54 <input type="radio"/></p> <p>55 <input type="radio"/></p> <p>56 <input type="radio"/></p> <p>57 <input type="radio"/></p> <p>58 <input type="radio"/></p> <p>59 <input type="radio"/></p> <p>60 <input type="radio"/></p> <p>61 <input type="radio"/></p> <p>62 <input type="radio"/></p> <p>63 <input type="radio"/></p> <p>64 <input type="radio"/></p> <p>65 <input type="radio"/></p> <p>66 <input type="radio"/></p> <p>67 <input type="radio"/></p> <p>68 <input type="radio"/></p> <p>69 <input type="radio"/></p> <p>70 <input type="radio"/></p> <p>71 <input type="radio"/></p> <p>72 <input type="radio"/></p> <p>73 <input type="radio"/></p> <p>74 <input type="radio"/></p> <p>75 <input type="radio"/></p> <p>76 <input type="radio"/></p> <p>77 <input type="radio"/></p> <p>78 <input type="radio"/></p> <p>79 <input type="radio"/></p> <p>80 <input type="radio"/></p> <p>81 <input type="radio"/></p> <p>82 <input type="radio"/></p> <p>83 <input type="radio"/></p> <p>84 <input type="radio"/></p> <p>85 <input type="radio"/></p> <p>86 <input type="radio"/></p> <p>87 <input type="radio"/></p> <p>88 <input type="radio"/></p> <p>89 <input type="radio"/></p> <p>90 <input type="radio"/></p> <p>91 <input type="radio"/></p> <p>92 <input type="radio"/></p> <p>93 <input type="radio"/></p> <p>94 <input type="radio"/></p> <p>95 <input type="radio"/></p> <p>96 <input type="radio"/></p> <p>97 <input type="radio"/></p> <p>98 <input type="radio"/></p> <p>99 <input type="radio"/></p> <p>100 <input type="radio"/></p>		<p>24A. When did you last work for pay at a regular job or business, either full- or part-time?</p> <p>Within past 12 months <input type="radio"/></p> <p>1 up to 2 years ago <input type="radio"/></p> <p>2 up to 3 years ago <input type="radio"/></p> <p>3 up to 4 years ago <input type="radio"/></p> <p>4 up to 5 years ago <input type="radio"/></p> <p>5 or more years ago <input type="radio"/></p> <p>Never worked ... <input type="radio"/></p> <p>(Go to 24B)</p>		<p>24B. Why did you leave that job?</p> <p>Personal, family (incl. pregnancy) or school ... <input type="radio"/></p> <p>Health ... <input type="radio"/></p> <p>Retirement or old age ... <input type="radio"/></p> <p>Seasonal job completed ... <input type="radio"/></p> <p>Slack work or business conditions ... <input type="radio"/></p> <p>Temporary nonseasonal job completed ... <input type="radio"/></p> <p>Unsatisfactory work arrangements (Hours, pay, etc.) ... <input type="radio"/></p> <p>Other ... <input type="radio"/></p> <p>(Go to 24E)</p>					
<p>25. LINE NO.</p>		<p>26. RELATIONSHIP TO HOUSEHOLD HEAD</p> <p>Head with other relatives (incl. wife) in household <input type="radio"/></p> <p>Head with no other relatives in household ... <input type="radio"/></p> <p>Wife of head ... <input type="radio"/></p> <p>Other relative of head ... <input type="radio"/></p> <p>Non-rel. of head with own rels. (incl. wife) in h'hd <input type="radio"/></p> <p>Nonrelatives of head with no own relatives in h'hd ... <input type="radio"/></p>		<p>27. AGE</p> <p>1 <input type="radio"/></p> <p>2 <input type="radio"/></p> <p>3 <input type="radio"/></p> <p>4 <input type="radio"/></p> <p>5 <input type="radio"/></p> <p>6 <input type="radio"/></p> <p>7 <input type="radio"/></p> <p>8 <input type="radio"/></p> <p>9 <input type="radio"/></p> <p>10 <input type="radio"/></p> <p>11 <input type="radio"/></p> <p>12 <input type="radio"/></p> <p>13 <input type="radio"/></p> <p>14 <input type="radio"/></p> <p>15 <input type="radio"/></p> <p>16 <input type="radio"/></p> <p>17 <input type="radio"/></p> <p>18 <input type="radio"/></p> <p>19 <input type="radio"/></p> <p>20 <input type="radio"/></p> <p>21 <input type="radio"/></p> <p>22 <input type="radio"/></p> <p>23 <input type="radio"/></p> <p>24 <input type="radio"/></p> <p>25 <input type="radio"/></p> <p>26 <input type="radio"/></p> <p>27 <input type="radio"/></p> <p>28 <input type="radio"/></p> <p>29 <input type="radio"/></p> <p>30 <input type="radio"/></p> <p>31 <input type="radio"/></p> <p>32 <input type="radio"/></p> <p>33 <input type="radio"/></p> <p>34 <input type="radio"/></p> <p>35 <input type="radio"/></p> <p>36 <input type="radio"/></p> <p>37 <input type="radio"/></p> <p>38 <input type="radio"/></p> <p>39 <input type="radio"/></p> <p>40 <input type="radio"/></p> <p>41 <input type="radio"/></p> <p>42 <input type="radio"/></p> <p>43 <input type="radio"/></p> <p>44 <input type="radio"/></p> <p>45 <input type="radio"/></p> <p>46 <input type="radio"/></p> <p>47 <input type="radio"/></p> <p>48 <input type="radio"/></p> <p>49 <input type="radio"/></p> <p>50 <input type="radio"/></p> <p>51 <input type="radio"/></p> <p>52 <input type="radio"/></p> <p>53 <input type="radio"/></p> <p>54 <input type="radio"/></p> <p>55 <input type="radio"/></p> <p>56 <input type="radio"/></p> <p>57 <input type="radio"/></p> <p>58 <input type="radio"/></p> <p>59 <input type="radio"/></p> <p>60 <input type="radio"/></p> <p>61 <input type="radio"/></p> <p>62 <input type="radio"/></p> <p>63 <input type="radio"/></p> <p>64 <input type="radio"/></p> <p>65 <input type="radio"/></p> <p>66 <input type="radio"/></p> <p>67 <input type="radio"/></p> <p>68 <input type="radio"/></p> <p>69 <input type="radio"/></p> <p>70 <input type="radio"/></p> <p>71 <input type="radio"/></p> <p>72 <input type="radio"/></p> <p>73 <input type="radio"/></p> <p>74 <input type="radio"/></p> <p>75 <input type="radio"/></p> <p>76 <input type="radio"/></p> <p>77 <input type="radio"/></p> <p>78 <input type="radio"/></p> <p>79 <input type="radio"/></p> <p>80 <input type="radio"/></p> <p>81 <input type="radio"/></p> <p>82 <input type="radio"/></p> <p>83 <input type="radio"/></p> <p>84 <input type="radio"/></p> <p>85 <input type="radio"/></p> <p>86 <input type="radio"/></p> <p>87 <input type="radio"/></p> <p>88 <input type="radio"/></p> <p>89 <input type="radio"/></p> <p>90 <input type="radio"/></p> <p>91 <input type="radio"/></p> <p>92 <input type="radio"/></p> <p>93 <input type="radio"/></p> <p>94 <input type="radio"/></p> <p>95 <input type="radio"/></p> <p>96 <input type="radio"/></p> <p>97 <input type="radio"/></p> <p>98 <input type="radio"/></p> <p>99 <input type="radio"/></p> <p>100 <input type="radio"/></p>		<p>28. MARITAL STATUS</p> <p>Married-civilian spouse present ... <input type="radio"/></p> <p>Married-Armed Force spouse present ... <input type="radio"/></p> <p>Married-spouse absent (include separated) ... <input type="radio"/></p> <p>Widowed or divorced ... <input type="radio"/></p> <p>Never married ... <input type="radio"/></p>		<p>29. RACE</p> <p>White <input type="radio"/></p> <p>Negro <input type="radio"/></p> <p>Other <input type="radio"/></p>		<p>30. SEX AND VETERAN STATUS</p> <p>Male</p> <p>Vietnam Era ... <input type="radio"/></p> <p>Korean War ... <input type="radio"/></p> <p>World War II ... <input type="radio"/></p> <p>World War I ... <input type="radio"/></p> <p>Other Service ... <input type="radio"/></p> <p>Nonveteran ... <input type="radio"/></p> <p>Female ... <input type="radio"/></p>		<p>31. HIGHEST GRADE ATTENDED</p> <p>E <input type="radio"/></p> <p>H <input type="radio"/></p> <p>C <input type="radio"/></p> <p>1 <input type="radio"/></p> <p>2 <input type="radio"/></p> <p>3 <input type="radio"/></p> <p>4 <input type="radio"/></p> <p>5 <input type="radio"/></p> <p>6 <input type="radio"/></p> <p>7 <input type="radio"/></p> <p>8 <input type="radio"/></p> <p>9 <input type="radio"/></p> <p>10 <input type="radio"/></p> <p>11 <input type="radio"/></p> <p>12 <input type="radio"/></p> <p>None <input type="radio"/></p>		<p>32. GRADE COMPLETED</p> <p>Yes <input type="radio"/></p> <p>No <input type="radio"/></p>	

Form CES-2 LABOR FORCE QUESTIONNAIRE—Continued

<p>34. In the past 12 months, how many weeks did you work either full time or part time (not counting work around the house)? (Include paid vacations and paid sick leave.) (Enter number of weeks and mark one circle)</p> <p>None <input type="radio"/> (Ask item 35)</p> <p>1-13 wks <input type="radio"/></p> <p>14-26 wks <input type="radio"/></p> <p>27-39 wks <input type="radio"/></p> <p>40-47 wks <input type="radio"/></p> <p>48-49 wks <input type="radio"/></p> <p>50-52 wks <input type="radio"/> (Skip to item 40)</p>	<p>40. Did you lose any full weeks of work in the past 12 months because you were on layoff from a job or lost a job?</p> <p>Yes <input type="radio"/></p> <p>No <input type="radio"/> (Skip to item 42)</p>	<p>42. When you were working in the past 12 months, did you usually work full time or part time?</p> <p>Full time <input type="radio"/> Part time <input type="radio"/></p> <p>43. What was your longest job in the past 12 months? (Compare with entry in item 23)</p> <p>Some as item 23 <input type="radio"/> Different from item 23 <input type="radio"/> (or item 23 blank) (Specify below and go to item 44.)</p> <p>A. For whom did you work?</p> <p>B. What kind of business or industry is this?</p> <p>C. What kind of work were you doing?</p> <p>D. What were your most important activities or duties?</p>					
<p>35. Even though you did not work in the past 12 months, did you spend any time trying to find a job?</p> <p>Yes <input type="radio"/> No <input type="radio"/> (Skip to item 37)</p>	<p>38. You said you worked about _____ (entry in item 34) weeks in the past 12 months. How many of the remaining _____ (52 weeks minus entry in item 34) weeks were you looking for work or on layoff from a job?</p> <p>(Enter number of weeks and mark one circle)</p> <p>None <input type="radio"/> (Skip to item 41)</p> <p>1-4 wks <input type="radio"/></p> <p>5-10 wks <input type="radio"/></p> <p>11-14 wks <input type="radio"/> (Ask item 39)</p> <p>15-26 wks <input type="radio"/></p> <p>27-39 wks <input type="radio"/></p> <p>40 wks or more <input type="radio"/></p>	<p>41. (If any weeks not accounted for, ask) What were you doing MOST of the remaining weeks in the past 12 months? Were you -</p> <p>All weeks accounted for in items 34 and 38 <input type="radio"/></p> <p>Ill or disabled and unable to work... <input type="radio"/></p> <p>Taking care of home or family... <input type="radio"/> (Ask item 42)</p> <p>Going to school... <input type="radio"/></p> <p>Armed Forces... <input type="radio"/></p> <p>Retired... <input type="radio"/></p> <p>Other (Specify)... <input type="radio"/></p>					
<p>36. How many different weeks were you looking for work or on layoff from a job?</p> <p>1-4 wks <input type="radio"/></p> <p>5-14 wks <input type="radio"/></p> <p>15-26 wks <input type="radio"/></p> <p>27-39 wks <input type="radio"/> (Ask 37)</p> <p>40 wks or more <input type="radio"/></p>	<p>37. What was the main reason you did not work in the past 12 months?</p> <p>Ill or disabled and unable to work... <input type="radio"/></p> <p>Taking care of home or family... <input type="radio"/></p> <p>Going to school... <input type="radio"/></p> <p>Could not find work... <input type="radio"/></p> <p>Armed Forces... <input type="radio"/></p> <p>Retired... <input type="radio"/></p> <p>Other (Specify)... <input type="radio"/></p> <p>(Skip to CES-1)</p>	<p>39. Were the _____ weeks you were looking for work (or on layoff) all in one stretch?</p> <p>Yes - 1 stretch... <input type="radio"/> (Skip to item 41)</p> <p>No - 2 stretches... <input type="radio"/></p> <p>No - 3 + stretches... <input type="radio"/></p>					
<p>INTERVIEWER CHECK ITEM</p>			<p>44. For persons with entries in BOTH items 36 and 38, add write-in entries of weeks, enter in box, and mark one circle.</p> <p>1-13 wks <input type="radio"/></p> <p>14-26 wks <input type="radio"/></p> <p>27-39 wks <input type="radio"/></p> <p>40-47 wks <input type="radio"/></p> <p>48-49 wks <input type="radio"/></p> <p>50-52 wks <input type="radio"/></p>				
<p>FOR OFFICE USE ONLY</p>			<p>E. Were you -</p> <p>An employee of PRIVATE co. business, or individual for wages, salary... P <input type="radio"/></p> <p>A GOVT. employee (Fed., State, county, or local)... G <input type="radio"/></p> <p>Self-emp. in OWN business, prof. practice, or farm... <input type="radio"/> (If not a farm) Is the business incorporated?... Yes <input type="radio"/> No <input type="radio"/></p> <p>Work WITHOUT PAY in family business or farm... WP <input type="radio"/></p>				
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">INDUSTRY</th> <th style="width:50%;">OCCUPATION</th> </tr> <tr> <td> 0 <input type="radio"/> A <input type="radio"/> 1 <input type="radio"/> B <input type="radio"/> 2 <input type="radio"/> C <input type="radio"/> 3 <input type="radio"/> D <input type="radio"/> 4 <input type="radio"/> E <input type="radio"/> 5 <input type="radio"/> F <input type="radio"/> 6 <input type="radio"/> G <input type="radio"/> 7 <input type="radio"/> H <input type="radio"/> 8 <input type="radio"/> J <input type="radio"/> 9 <input type="radio"/> K <input type="radio"/> L <input type="radio"/> M <input type="radio"/> </td> <td> 0 <input type="radio"/> N <input type="radio"/> 1 <input type="radio"/> P <input type="radio"/> 2 <input type="radio"/> Q <input type="radio"/> 3 <input type="radio"/> R <input type="radio"/> 4 <input type="radio"/> S <input type="radio"/> 5 <input type="radio"/> T <input type="radio"/> 6 <input type="radio"/> U <input type="radio"/> 7 <input type="radio"/> V <input type="radio"/> 8 <input type="radio"/> W <input type="radio"/> 9 <input type="radio"/> X <input type="radio"/> Y <input type="radio"/> Z <input type="radio"/> </td> </tr> </table>			INDUSTRY	OCCUPATION	0 <input type="radio"/> A <input type="radio"/> 1 <input type="radio"/> B <input type="radio"/> 2 <input type="radio"/> C <input type="radio"/> 3 <input type="radio"/> D <input type="radio"/> 4 <input type="radio"/> E <input type="radio"/> 5 <input type="radio"/> F <input type="radio"/> 6 <input type="radio"/> G <input type="radio"/> 7 <input type="radio"/> H <input type="radio"/> 8 <input type="radio"/> J <input type="radio"/> 9 <input type="radio"/> K <input type="radio"/> L <input type="radio"/> M <input type="radio"/>	0 <input type="radio"/> N <input type="radio"/> 1 <input type="radio"/> P <input type="radio"/> 2 <input type="radio"/> Q <input type="radio"/> 3 <input type="radio"/> R <input type="radio"/> 4 <input type="radio"/> S <input type="radio"/> 5 <input type="radio"/> T <input type="radio"/> 6 <input type="radio"/> U <input type="radio"/> 7 <input type="radio"/> V <input type="radio"/> 8 <input type="radio"/> W <input type="radio"/> 9 <input type="radio"/> X <input type="radio"/> Y <input type="radio"/> Z <input type="radio"/>	
INDUSTRY	OCCUPATION						
0 <input type="radio"/> A <input type="radio"/> 1 <input type="radio"/> B <input type="radio"/> 2 <input type="radio"/> C <input type="radio"/> 3 <input type="radio"/> D <input type="radio"/> 4 <input type="radio"/> E <input type="radio"/> 5 <input type="radio"/> F <input type="radio"/> 6 <input type="radio"/> G <input type="radio"/> 7 <input type="radio"/> H <input type="radio"/> 8 <input type="radio"/> J <input type="radio"/> 9 <input type="radio"/> K <input type="radio"/> L <input type="radio"/> M <input type="radio"/>	0 <input type="radio"/> N <input type="radio"/> 1 <input type="radio"/> P <input type="radio"/> 2 <input type="radio"/> Q <input type="radio"/> 3 <input type="radio"/> R <input type="radio"/> 4 <input type="radio"/> S <input type="radio"/> 5 <input type="radio"/> T <input type="radio"/> 6 <input type="radio"/> U <input type="radio"/> 7 <input type="radio"/> V <input type="radio"/> 8 <input type="radio"/> W <input type="radio"/> 9 <input type="radio"/> X <input type="radio"/> Y <input type="radio"/> Z <input type="radio"/>						
<p>NOTES</p>							
<p>OFFICE USE</p>							
<p>45. Total personal income</p> <p>\$10,000+ <input type="radio"/></p> <p>None <input type="radio"/></p> <p>G K Amount... <input type="radio"/></p> <p>N A receipt... <input type="radio"/></p> <p>No booklet interview for this person <input type="radio"/></p>	<p>46. Earnings last week</p> <p>No work last week <input type="radio"/></p>						
<p>OFFICE USE ONLY (CES-1)</p>			<p>(CES-2)</p>				
<p>G. Fam. No. 1 2 3 4 5 6</p> <p>Fam. Rel. Head... <input type="radio"/> Wife... <input type="radio"/> Child... <input type="radio"/> Other rel. <input type="radio"/></p> <p>Type Sec. 1... <input type="radio"/> Sec. Fam. <input type="radio"/> Sub. Fam. <input type="radio"/> Pri. 1... <input type="radio"/></p>	<p>H. Number of family members</p> <p>0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p>	<p>I. Literacy (For persons with less than E-6 in 31)</p> <p>English Yes <input type="radio"/> No <input type="radio"/></p> <p>Other language Yes <input type="radio"/> No <input type="radio"/></p>	<p>J. Person's and parents' birthplace</p> <p>Person Parents</p> <p>Puerto Rico... <input type="radio"/></p> <p>Mexica... <input type="radio"/></p> <p>Other - Puerto Rico... <input type="radio"/></p> <p>Other - Mexica... <input type="radio"/></p> <p>Other - Other... <input type="radio"/></p>	<p>K. Language spoken in home as child</p> <p>English <input type="radio"/></p> <p>Spanish <input type="radio"/></p> <p>Other... <input type="radio"/></p>	<p>L. Number of children in family</p> <p>Ages 0-5 Ages 6-17</p> <p>0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p>	<p>M. Misc.</p> <p>0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9 <input type="radio"/></p>	

Form CES-2 LABOR FORCE QUESTIONNAIRE—Continued

Form CES-3 WORK HISTORY BOOKLET

Form Approved: Budget Bureau No. 41-S69115; Approval Expires June 1971

FORM CES-3 (3-17-70)	U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS	IDENTIFICATION	
CENSUS EMPLOYMENT SURVEY WORK HISTORY BOOKLET (For all persons 16 years old and over)		Control number (PSU) (Serial) (Check) Line number	
		Age — CC item 9	
CURRENT LABOR FORCE STATUS FOR THIS PERSON — Interviewer mark from CES-2			
Group	<input type="checkbox"/> I — Respondent WORKED or HAD A JOB (last week (Entry in CES-2 items 20A or 21B)	Instructions Fill sections A, B1, and D	
	<input type="checkbox"/> II — Respondent LOOKING for work, on LAYOFF or WAITING TO START a new job. (Entry in CES-2 item 22C)	Fill sections A, B2, and D	
	<input type="checkbox"/> III — Respondent — NOT IN LABOR FORCE (Entry in CES-2 item 24A).	Fill sections A and C	
RECORD OF CALLS		REASON FOR NONINTERVIEW	
Date	Time	Notes	
1.	a.m. p.m.		
2.	a.m. p.m.		
3.	a.m. p.m.		
4.	a.m. p.m.		
			Person 16+ with CES-2, items 19-24, completed
			<input type="checkbox"/> 1 Temporarily absent <input type="checkbox"/> 2 Never at home <input type="checkbox"/> 3 Refusal <input type="checkbox"/> 4 Other — Specify →
SECTION A			
1. INTERVIEWER CHECK ITEM			
010 <input type="checkbox"/> 1 In past 12 months respondent DID NOT WORK and DID NOT LOOK FOR WORK — (“No” in CES-2, item 35) — SKIP to item 15a <input type="checkbox"/> 2 LOOKED FOR WORK in past 12 months — (Entry of 1 or more weeks in CES-2, item 36 or 38) — SKIP to item 3 <input type="checkbox"/> 3 ALL OTHERS — ASK item 2			
2. During the past 12 months did you look for work at any time?		011 <input type="checkbox"/> 1 Yes — ASK 3 <input type="checkbox"/> 2 No — SKIP to 15a	
3. Now I have some questions about ways you may have looked for work. Did you check with the State Employment Service during the past 12 months?		* 012 <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
4. Did you apply directly to an employer?		<input type="checkbox"/> 3 Yes <input type="checkbox"/> 4 No	
5. Did you ask your friends or relatives?		<input type="checkbox"/> 5 Yes <input type="checkbox"/> 6 No	
6. Did you check the newspapers?		<input type="checkbox"/> 7 Yes <input type="checkbox"/> 8 No	
7. During the past 12 months did you register with any union?		* 013 <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	
8. Did you check with a private employment agency, one supported by fees?		<input type="checkbox"/> 3 Yes <input type="checkbox"/> 4 No	
9. Did you check with organizations such as community action groups, Urban League, and welfare agencies?		<input type="checkbox"/> 5 Yes <input type="checkbox"/> 6 No	
10. (If male) Did you go to special streets or places where employers come to pick up workers?		<input type="checkbox"/> 7 Yes <input type="checkbox"/> 8 No	
11a. Did you use any other way to look for a job in the past 12 months? a.		014 <input type="checkbox"/> 1 Yes — ASK 11b <input type="checkbox"/> 2 No — SKIP to 12	
b. What other way did you use? b.		015 <input type="checkbox"/> <input type="checkbox"/>	

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION A - Continued	
<p>12. (ASK if two or more ways of looking for work were mentioned in 3-11) Of the ways you mentioned (Read categories marked "Yes" in 3-11), which way did you use the most?</p>	<p>016 3 <input type="checkbox"/> Check with State Employment Service 4 <input type="checkbox"/> Apply directly to employer 5 <input type="checkbox"/> Ask friends or relatives 6 <input type="checkbox"/> Check newspapers 7 <input type="checkbox"/> Register with union 8 <input type="checkbox"/> Check private employment agency 9 <input type="checkbox"/> Check with community organizations 0 <input type="checkbox"/> Go to special streets 1 <input type="checkbox"/> Other ways</p>
<p>13. (ASK only if worked in past 12 months) Which way of looking for work got you your present (or most recent) job?</p>	<p>017 3 <input type="checkbox"/> Check with State Employment Service 4 <input type="checkbox"/> Apply directly to employer 5 <input type="checkbox"/> Ask friends or relatives 6 <input type="checkbox"/> Check newspapers 7 <input type="checkbox"/> Register with union 8 <input type="checkbox"/> Check private employment agency 9 <input type="checkbox"/> Check with community organizations 0 <input type="checkbox"/> Go to special streets 1 <input type="checkbox"/> Other ways</p>
<p>14. The last time you looked for a job what was the lowest pay you would have accepted? (If amount given per hour, record dollars and cents; otherwise, round to the nearest dollar.)</p>	<p style="text-align: right;">(Mark only one box and one amount)</p> <p>018 <input type="checkbox"/> Hour \$ _____ (Dollars) _____ (Cents) OR 019 <input type="checkbox"/> Day 020 <input type="checkbox"/> Week 021 <input type="checkbox"/> Month 022 <input type="checkbox"/> Year</p> <p style="text-align: right;">} \$ _____ .00</p>
<p>15a. Did you complete a job training program in high school, trade school, or junior college? (Examples: vocational, business, or technical)</p> <p>b. What kind of work were you trained for? (Occupation)</p> <p>c. In what year did you complete the (most recent) program?</p> <p>d. Have you ever used any of this training on any of your jobs? . . .</p>	<p>a. 023 1 <input type="checkbox"/> Yes - ASK 15b 2 <input type="checkbox"/> No - SKIP to 16 for males; 17 for females</p> <p>b. 024 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Occupation</p> <p>c. 025 19 _____</p> <p>d. 026 1 <input type="checkbox"/> Yes } If female, SKIP to 17a 2 <input type="checkbox"/> No</p>
<p>16a. (If male) Did you complete a job training course in the ARMED FORCES? (Exclude basic training)</p> <p>b. What kind of work were you trained for? (Occupation)</p> <p>c. In what year did you complete this program?</p> <p>d. Have you ever used any of this training on any of your jobs? . .</p> <p>e. Have you ever started in an APPRENTICESHIP PROGRAM? . .</p> <p>f. What kind of work was that for? (Occupation)</p> <p>g. Did you complete it?</p> <p>h. Have you ever used any of this training on any of your jobs? . .</p>	<p>a. 027 1 <input type="checkbox"/> Yes - ASK 16b 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Did not serve in Armed Forces } SKIP to 16e</p> <p>b. 028 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Occupation</p> <p>c. 029 19 _____</p> <p>d. *030 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>e. 3 <input type="checkbox"/> Yes - ASK 16f 4 <input type="checkbox"/> No - SKIP to 17a</p> <p>f. 031 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Occupation</p> <p>g. 032 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 033 In what year? → 19 _____</p> <p>h. 034 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p>17a. Have you ever participated in any other training program? (Examples: Upward Bound, Job Corps, or Neighborhood Youth Corps)</p> <p>b. Which one?</p> <p>c. In what year did you participate?</p> <p>d. Did you complete it?</p> <p>e. Have you ever used any of this training on any of your jobs? . .</p>	<p>a. 035 1 <input type="checkbox"/> Yes - ASK 17b-e 2 <input type="checkbox"/> No - SKIP to 18</p> <p>b. *036 1 <input type="checkbox"/> Upward Bound 2 <input type="checkbox"/> Job Corps 3 <input type="checkbox"/> Neighborhood Youth Corps <input type="checkbox"/> Other - Specify → <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>c. 037 19 _____</p> <p>d. *038 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>e. 3 <input type="checkbox"/> Yes 4 <input type="checkbox"/> No</p>

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION A— Continued				
<p>21a. What type of work have you done the longest since leaving school?</p>	a.	060	<input type="text"/> <input type="text"/> <input type="text"/> Occupation 061 1 <input type="checkbox"/> Same as CES-2, Item 23c — SKIP to 22 2 <input type="checkbox"/> Same as first job after leaving school — SKIP to 23a	
<p>b. How long did you work at that?</p>	b.	062	<input type="checkbox"/> Months } 063 <input type="checkbox"/> Years } (Number)	
<p>22. What kind of industry was that?</p>		064	<input type="text"/> <input type="text"/> <input type="text"/> Industry 065 1 <input type="checkbox"/> Same as item 23b on CES-2	
<p>23a. How many years have you lived at your present address?</p>	a.	066	_____ Years 0 <input type="checkbox"/> Less than a year — ASK 23b	
<p>b. How many times have you moved in the last year?</p>	b.	067	_____ Times	
<p>24. How many years have you lived within the city limits of . . . (this city)?</p>		068	_____ Years 99 <input type="checkbox"/> All my life — SKIP to 28	
<p>For items 25, 26, and 27 Read all the categories until you obtain a "Yes" response. Mark the appropriate box and write in the name of the State or country in the space provided.</p>	<p>a. In this city?</p> <p>b. In a suburb near a large city?</p> <p>c. In a large city (over 250,000 pop.)?</p> <p>d. In a medium size city (50–250,000 pop.)?</p> <p>e. In a small city or town (under 50,000 pop.)?</p> <p>f. In open country but not on a farm?</p> <p>g. On a farm?</p> <p>h. In the United States? (If Yes) — In what State was that? (If No) — In what country was that?</p>	<p>25. When you were born did your parents live —</p> <p>069 1 <input type="checkbox"/></p> <p>2 <input type="checkbox"/></p> <p>3 <input type="checkbox"/></p> <p>4 <input type="checkbox"/></p> <p>5 <input type="checkbox"/></p> <p>6 <input type="checkbox"/></p> <p>7 <input type="checkbox"/></p> <p>072 <input type="text"/> <input type="text"/></p>	<p>26. Five years ago did you live —</p> <p>070 1 <input type="checkbox"/></p> <p>2 <input type="checkbox"/></p> <p>3 <input type="checkbox"/></p> <p>4 <input type="checkbox"/></p> <p>5 <input type="checkbox"/></p> <p>6 <input type="checkbox"/></p> <p>7 <input type="checkbox"/></p> <p>073 <input type="text"/> <input type="text"/></p>	<p>27. At age 16 did you live —</p> <p>071 1 <input type="checkbox"/></p> <p>2 <input type="checkbox"/></p> <p>3 <input type="checkbox"/></p> <p>4 <input type="checkbox"/></p> <p>5 <input type="checkbox"/></p> <p>6 <input type="checkbox"/></p> <p>7 <input type="checkbox"/></p> <p>074 <input type="text"/> <input type="text"/></p>
<p>28. (Omit if Mexico or Puerto Rico is person's place of birth)</p> <p>a. Was your father born in the United States? (If Yes) — In what state was that? (If No) — In what country was that?</p> <p>b. Was your mother born in the United States? (If Yes) — In what state was that? (If No) — In what country was that?</p>	<p>a.</p> <p>b.</p>	<p>075 <input type="text"/> <input type="text"/></p> <p>076 <input type="text"/> <input type="text"/></p>	<p>_____</p> <p>_____</p>	
<p>29. (Omit if Mexico or Puerto Rico is entered in items 25 or 28)</p> <p>Was a language other than English often spoken by your parents in your home when you were a child?</p>		077	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No ↓ What language was that? → 078 <input type="text"/>	
<p>Notes</p>				

Form CES-3. WORK HISTORY BOOKLET—Continued

SECTION B.1 — For Persons in Labor Force Group I — (worked or had a job last week)	
1. Now I'm going to ask you some more questions about your present job. How long have you been working at this job?	085 <input type="checkbox"/> Months } 086 <input type="checkbox"/> Years } (Number)
2. In addition to that job, how many other employers did you work for last week? (NOTE: Domestic day work for various employers is considered one job.)	087 _____ (Number)
3. (Omit for self-employed and unpaid family workers) How much did you earn last week from your job(s)? (Nearest dollar)	088 \$ _____ 00
4a. On your present job do you usually go to the same address to start each day's work? a.	089 1 <input type="checkbox"/> Yes — SKIP to 5a 2 <input type="checkbox"/> No — ASK 4b
b. Do you report to a different address every time or what? b.	090 1 <input type="checkbox"/> Different every time } 2 <input type="checkbox"/> Other — Specify → } SKIP to item 6a
5a. Do you work within the city limits of (name of this city)? a.	092 1 <input type="checkbox"/> Yes — ASK 5b 2 <input type="checkbox"/> No — SKIP to 6a
b. What are the names of the two streets at the corner nearest to your place of work? b.	_____
OFFICE USE ONLY	
Intersection is:	093 1 <input type="checkbox"/> In inner city sample area 2 <input type="checkbox"/> Remainder of city
6a. On your present job how do you usually get from home to work? (Mark all mentioned) a.	* 094 01 <input type="checkbox"/> Bus 02 <input type="checkbox"/> Trolley 03 <input type="checkbox"/> Railroad 04 <input type="checkbox"/> Subway or elevated railway 05 <input type="checkbox"/> Taxi 06 <input type="checkbox"/> Walk 07 <input type="checkbox"/> Drive alone 08 <input type="checkbox"/> Share driving (carpool) 09 <input type="checkbox"/> Drive others 10 <input type="checkbox"/> Ride with someone else — ASK 6b 11 <input type="checkbox"/> Other means — Specify _____
b. (For ride with someone else) Do you pay? b.	096 1 <input type="checkbox"/> Yes — How much? 097 <input type="checkbox"/> Trip 2 <input type="checkbox"/> No 098 <input type="checkbox"/> Day 099 <input type="checkbox"/> Week } \$ _____ 100 <input type="checkbox"/> Month } (Dollars) (Cents)
7a. Do you use any other way at least once a week? a.	101 1 <input type="checkbox"/> Yes — ASK 7b 2 <input type="checkbox"/> No — SKIP to 8
b. What do you use? (Mark all ways mentioned) b.	* 102 01 <input type="checkbox"/> Bus 02 <input type="checkbox"/> Trolley 03 <input type="checkbox"/> Railroad 04 <input type="checkbox"/> Subway or elevated railway 05 <input type="checkbox"/> Taxi 06 <input type="checkbox"/> Walk 07 <input type="checkbox"/> Drive alone 08 <input type="checkbox"/> Share driving (carpool) 09 <input type="checkbox"/> Drive others 10 <input type="checkbox"/> Ride with someone else — ASK 7c 11 <input type="checkbox"/> Other means — Specify _____
c. (For ride with someone else) Do you pay? c.	104 1 <input type="checkbox"/> Yes — How much? 105 <input type="checkbox"/> Trip 2 <input type="checkbox"/> No 106 <input type="checkbox"/> Day 107 <input type="checkbox"/> Week } \$ _____ 108 <input type="checkbox"/> Month } (Dollars) (Cents)
8. If public transportation (categories 1–5) in items 6a or 7b — What is the total cost of the public transportation used for the one-way trip to work by (Name means used) . . . ?	109 1 <input type="checkbox"/> \$.00–.24 5 <input type="checkbox"/> \$1.00–1.24 2 <input type="checkbox"/> .25–.49 6 <input type="checkbox"/> 1.25–1.49 3 <input type="checkbox"/> .50–.74 7 <input type="checkbox"/> 1.50—or more 4 <input type="checkbox"/> .75–.99 8 <input type="checkbox"/> Don't know
9. On your present job, how long does it usually take to get from home to work?	111 _____ Minutes
10. What time do you usually get to work?	112 <input type="checkbox"/> a.m. } _____ : _____ — SKIP to Section D 113 <input type="checkbox"/> p.m. } (Hour) (Minute)

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION B.2 – For Persons in Labor Force Group II – (looking, waiting or on layoff)	
<p>1a. Now I have some questions about how you would get to work. Do you have a license to drive a car? a.</p>	<p>[*]114 1 <input type="checkbox"/> Yes – ASK 1b 2 <input type="checkbox"/> No – SKIP to 2a</p>
<p>b. Is there a car you could drive to work every day? b.</p>	<p>3 <input type="checkbox"/> Yes 4 <input type="checkbox"/> No</p>
<p>2a. Is there public transportation within ten minutes walk of here that goes to a place where you have looked for work? a.</p>	<p>[*]115 1 <input type="checkbox"/> Yes – ASK 2b 2 <input type="checkbox"/> No – SKIP to 3</p>
<p>b. What kind of public transportation is that? b.</p>	<p>Stop or station 3 <input type="checkbox"/> Bus 4 <input type="checkbox"/> Trolley 5 <input type="checkbox"/> Railroad 6 <input type="checkbox"/> Subway or elevated railway 7 <input type="checkbox"/> Taxi stand</p> <p style="text-align: right; margin-right: 20px;">} SKIP to Section D</p>
<p>3. About how many minutes does it take you to walk to the place where public transportation stops?</p>	<p>117 _____ Minutes 0 <input type="checkbox"/> No public transportation within walking distance SKIP to Section D</p>
<p>Notes</p> <div style="border: 1px solid black; height: 400px; margin-top: 5px;"></div>	

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION C - For Persons in Group III (Omit if respondent is 65 or older)

1a. Do you want a regular job now, either full or part time?

Yes
 Maybe, it depends
 If "Yes" or "Maybe, it depends," ASK 1b and 1c
 No - ASK 1d and 1e

1b. From the list of reasons that I am now going to read to you, please tell me which you would consider as reasons why you are not looking for work now.

	(If 60-64 years old)	(If under 25 years old)	(If a woman with other family members in hhhd.)				(Omit if 25-49 years old)			(Mark if mentioned)
1. Retirement	2. You are in school or training or waiting to start school	3. Family responsibilities	4. Problems with your health	5. You looked but couldn't find work	6. Transportation	7. Employers think too young (too old)	8. Lack of experience, education, or skill	9. Any other reason	10. Don't want to work	
<input type="checkbox"/> Yes <input type="checkbox"/> Maybe, it depends If "Yes" or "Maybe, it depends," ASK 1b and 1c <input type="checkbox"/> No - ASK 1d and 1e	<input type="checkbox"/> Yes - End questions <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part A <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part B <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part C <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part D <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part E <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part F <input type="checkbox"/> No	<input type="checkbox"/> Yes Specify <input type="checkbox"/> No	<input type="checkbox"/> End questions
IF "NO" FOR ALL COLUMNS 1 THROUGH 9, END QUESTIONS										
1c. (If more than one "Yes" in 3-9 above) You told me that the reasons you are not looking for work include (Read all). Which of these is the MAIN reason?										
<input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9										

1d. From the list of reasons that I am now going to read to you, please tell me which you would consider as reasons for your not wanting to work now.

	(If 60-64 years old)	(If under 25 years old)	(If a woman with other family members in hhhd.)				(Omit if 25-49 years old)			(Mark if mentioned)
	1. Retirement	2. You are in school or training or waiting to start school	3. Family responsibilities	4. Problems with your health	5. You looked but couldn't find work	6. Transportation	7. Employers think too young (too old)	8. Lack of experience, education, or skill	9. Any other reason	10. Don't want to work
	<input type="checkbox"/> Yes - End questions <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part A <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part B <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part C <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part D <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part E <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part F <input type="checkbox"/> No	<input type="checkbox"/> Yes Specify <input type="checkbox"/> No	<input type="checkbox"/> End questions
			If you didn't have this responsibility, would you want a job?	If this were not a problem, would you want a job?	If this were not a problem, would you want a job?	If this were not a problem, would you want a job?	If this were not a problem, would you want a job?	If this were not a problem, would you want a job?	If this were not a problem, would you want a job?	
	<input type="checkbox"/> Yes - End questions <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part A <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part B <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part C <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part D <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part E <input type="checkbox"/> No	<input type="checkbox"/> Yes - Fill Part F <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> End questions
IF "NO" FOR ALL COLUMNS 1 THROUGH 9, END QUESTIONS										
1e. (If more than one "Yes" in 3-9 above) You told me that the reasons you do not want to work include (Read each). Which of these is the MAIN reason?										
<input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9										

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION C - Continued	
<p>A FAMILY RESPONSIBILITIES</p> <p>2a. What are your family responsibilities? a. (Mark all that apply)</p>	<p>153 * <input type="checkbox"/> 1 Child care - ASK 2b <input type="checkbox"/> 2 Care of husband or wife <input type="checkbox"/> 3 Keeping house <input type="checkbox"/> 4 Care of other relatives <input type="checkbox"/> 5 Other - Specify <u>7</u> } SKIP to 3</p>
<p>b. What are your problems in arranging for child care? b. (Mark all that apply)</p>	<p>154 * <input type="checkbox"/> 1 Want care for children myself or child care is no problem - END QUESTIONS <input type="checkbox"/> 2 Can't find anyone at price I can pay <input type="checkbox"/> 3 Can't find anyone at any price <input type="checkbox"/> 4 Don't trust baby-sitters <input type="checkbox"/> 5 Never really tried to find child care <input type="checkbox"/> 6 Other - Specify <u>7</u></p>
<p>c. Is there a child care center available in your neighborhood? c.</p>	<p>155 <input type="checkbox"/> 1 Yes - ASK 2d <input type="checkbox"/> 2 No or don't know - SKIP to 2e</p>
<p>d. Is there some reason why you can't use it? d.</p>	<p>156 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> } SKIP to 3</p>
<p>e. If a child care center were made available would you use it? e.</p>	<p>157 <input type="checkbox"/> 1 Yes - SKIP to 3 <input type="checkbox"/> 2 No - ASK 2f <input type="checkbox"/> 3 It depends - ASK 2g</p>
<p>f. Any particular reason why you would not use the child care center? (Verbatim) f.</p>	<p>158 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> } SKIP to 3</p>
<p>g. On what does your use of the child care center depend? (Verbatim) g.</p>	<p>159 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>
<p>3. (ASK for married women with husband a household member) How does your husband feel about your going to work? (Verbatim)</p>	<p>160 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>
<p>B HEALTH PROBLEMS</p>	
<p>4a. What type of health problems do you have? (For example: heart condition, back trouble, etc.) a.</p>	<p>161 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>99 <input type="checkbox"/> Pregnancy - SKIP to next reason</p>
<p>b. Have you been under a doctor's care for this disability or illness? b.</p>	<p>162 * <input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No</p>
<p>c. How long have you had the disability or illness? c.</p>	<p><input type="checkbox"/> 3 Always <input type="checkbox"/> 4 Less than 1 month <input type="checkbox"/> 5 1-5 months <input type="checkbox"/> 6 6-11 months <input type="checkbox"/> 7 12 months or longer</p>
<p>d. How long do you expect it to last - less than 6 months or 6 months or more? d.</p>	<p>163 * <input type="checkbox"/> 1 Less than 6 months - SKIP to next reason <input type="checkbox"/> 2 6 months or more <input type="checkbox"/> 3 Don't know</p>
<p>e. Would you be able to work if you had special arrangements or help? e.</p>	<p><input type="checkbox"/> 4 Yes - ASK 4f <input type="checkbox"/> 5 No <input type="checkbox"/> 6 Don't need help } SKIP to next reason</p>
<p>f. What kind of special arrangements or help? (Mark all ways mentioned)</p>	<p>164 * <input type="checkbox"/> 1 Doctor's care <input type="checkbox"/> 2 Help in getting to and from work <input type="checkbox"/> 3 An operation <input type="checkbox"/> 4 Ramps, elevators, or special equipment at work <input type="checkbox"/> 5 Rest periods, part-time work, light work <input type="checkbox"/> 6 Eyeglasses, hearing aid, tooth repair <input type="checkbox"/> 7 Crutches, braces, artificial limb <input type="checkbox"/> 8 Other - Specify _____</p>

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION C — Continued	
<p>B HEALTH PROBLEMS — Continued</p> <p>4g. When could you start to work if you had this assistance? g.</p>	<p>166 1 <input type="checkbox"/> Immediately 2 <input type="checkbox"/> Less than 1 month 3 <input type="checkbox"/> 1–6 months 4 <input type="checkbox"/> More than 6 months 5 <input type="checkbox"/> Other — Specify _____</p>
<p>C LOOKED BUT COULDN'T FIND WORK</p> <p>5a. When did you last look for a job? a.</p> <p>b. At that time how many weeks did you spend looking for a job? b.</p> <p>c. How did you go about looking for a job? (Mark all that apply) c. Anything else?</p>	<p>167 1 <input type="checkbox"/> During the past 12 months — SKIP to 6 2 <input type="checkbox"/> 1 up to 2 years ago 3 <input type="checkbox"/> 2 up to 3 years ago 4 <input type="checkbox"/> 3 up to 4 years ago 5 <input type="checkbox"/> 4 up to 5 years ago 6 <input type="checkbox"/> 5 or more years ago</p> <p>168 _____ Weeks</p> <p>169 <input type="checkbox"/> Checked with State Employment Service <input type="checkbox"/> Applied directly to an employer <input type="checkbox"/> Asked friends or relatives <input type="checkbox"/> Checked newspapers <input type="checkbox"/> Registered with union <input type="checkbox"/> Checked with private employment agency <input type="checkbox"/> Checked with other organization such as Urban League, welfare agencies and community action groups <input type="checkbox"/> Went to special streets or places <input type="checkbox"/> Other way — Specify _____</p>
<p>6. Why did you stop looking for work at that time?</p>	<p>171 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>
<p>7. What kinds of jobs did you look for?</p>	<p>172 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Occupation</p>
<p>8. Do you think you needed more training in order to get those kinds of jobs?</p>	<p>173 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p>9. (SKIP if "During past 12 months" marked in 5a)</p> <p>a. What is the lowest pay you would accept? (If amount given per hour, record dollars and cents; otherwise, round to the nearest dollar.) a.</p> <p>b. Did you ever turn down a job because you couldn't get the pay you wanted? b.</p>	<p style="text-align: right;">(Mark only one box and one amount)</p> <p>174 <input type="checkbox"/> Hour \$ _____ (Dollars) _____ (Cents) OR 175 <input type="checkbox"/> Day 176 <input type="checkbox"/> Week 177 <input type="checkbox"/> Month 178 <input type="checkbox"/> Year } \$ _____ .00</p> <p>179 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
<p>10a. Have you ever applied for a job training program? a.</p> <p>b. What kind of job were you training for? b.</p> <p>c. Did you complete it? c.</p> <p>d. Is there any particular reason? (Verbatim) d.</p> <p>e. Any particular reason why you didn't apply? (Verbatim) e.</p>	<p>180 1 <input type="checkbox"/> Yes — ASK 10b 2 <input type="checkbox"/> No — SKIP to 10e</p> <p>181 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Occupation</p> <p>182 1 <input type="checkbox"/> Yes — SKIP to 11a 2 <input type="checkbox"/> No, never started 3 <input type="checkbox"/> No, dropped out } ASK 10d</p> <p>183 <input type="checkbox"/> <input type="checkbox"/></p> <p style="text-align: right;">SKIP to 11a</p> <p>184 <input type="checkbox"/> <input type="checkbox"/></p>

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION C — Continued	
[C] LOOKED BUT COULDN'T FIND WORK — Continued	
11a. If additional training were made available would you take it? . . . a.	* 185 1 <input type="checkbox"/> Yes — SKIP to 12a 2 <input type="checkbox"/> It depends — ASK 11b 3 <input type="checkbox"/> No — SKIP to 12a
b. What does it depend on? (Mark all that apply) b.	4 <input type="checkbox"/> Pay during training 5 <input type="checkbox"/> Type of job being trained for 6 <input type="checkbox"/> Length of training period 7 <input type="checkbox"/> Other — Specify _____ <div style="text-align: right; margin-top: 5px;">GO to 12a</div>
12a. If a job were made available, would you take it? a.	* 186 1 <input type="checkbox"/> Yes — SKIP to next reason 2 <input type="checkbox"/> It depends — ASK 12b 3 <input type="checkbox"/> No — ASK 12c
b. What does it depend on? (Mark all that apply) b.	4 <input type="checkbox"/> Pay 5 <input type="checkbox"/> Type of job 6 <input type="checkbox"/> Working conditions 7 <input type="checkbox"/> Location of job 8 <input type="checkbox"/> Other — Specify _____ <div style="text-align: right; margin-top: 5px;">SKIP to next reason</div>
c. Is there any particular reason why not? (Verbatim) c.	187 <input type="checkbox"/> <input type="checkbox"/> _____ _____
[D] TRANSPORTATION PROBLEMS	
13a. Do you know of job openings that you would be willing to take if you could get transportation? a.	188 1 <input type="checkbox"/> Yes — ASK 13b 2 <input type="checkbox"/> No — SKIP to next reason
b. How many miles away is the nearest job that you would take? b.	189 _____ Miles
c. What is your problem in getting there? c.	190 <input type="checkbox"/> <input type="checkbox"/> _____ _____
[E] AGE	
14a. Have you been told by an employer that you were too old (young)? a.	* 191 1 <input type="checkbox"/> Yes — ASK 14b 2 <input type="checkbox"/> No — SKIP to next reason
b. Do you think you are too old (too young) to take a job? b.	3 <input type="checkbox"/> Yes — SKIP to next reason 4 <input type="checkbox"/> No — ASK 14c
c. What kind of job was it that you applied for? c.	192 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Occupation
[F] LACK OF EXPERIENCE, EDUCATION, OR SKILL	
15a. Would you be willing to go back to school to get more experience, education, or skill? a.	* 193 1 <input type="checkbox"/> Yes — ASK 15b 2 <input type="checkbox"/> No — END QUESTIONS
b. What do you want; basic education, job training, or something else? b.	4 <input type="checkbox"/> Basic education — only 5 <input type="checkbox"/> Job training — only 6 <input type="checkbox"/> Something else — only 7 <input type="checkbox"/> Basic education and job training 8 <input type="checkbox"/> Basic education and something else 9 <input type="checkbox"/> Job training and something else 0 <input type="checkbox"/> All three kinds
Notes	

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION D — For Persons in Labor Force Groups I and II (Omit if respondent is 65 years old or older)	
1. (If under 25) Are you now enrolled in school or expecting to return to school within 3 months?	194 1 <input type="checkbox"/> Yes — End questions 2 <input type="checkbox"/> No
2. People have many different problems in finding and taking a job — (If Labor Force Group I) In your own case, do any of these problems directly affect your holding a job or finding a better one? (Read list) OR (If Labor Force Group II) In your own case, are any of these a problem in finding a job? (Read list) a. (Women with own children under 14 years old) Family responsibilities or arranging for the care of your children? . . . a. b. Problems with your health? b. c. Lack of experience, education, or skill? c. d. (Omit if 25–49 years old) Employers think you are too young (too old)? d. e. Do you have any other such problems? e.	* 195 1 <input type="checkbox"/> Yes — GO to A 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Yes — GO to B 4 <input type="checkbox"/> No 5 <input type="checkbox"/> Yes — GO to C 6 <input type="checkbox"/> No 7 <input type="checkbox"/> Yes 8 <input type="checkbox"/> No 196 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No What is it? ↗ 197 <input type="checkbox"/> <input type="checkbox"/>
A FAMILY RESPONSIBILITIES 3. What are your family responsibilities? (Mark all that apply)	* 198 1 <input type="checkbox"/> Child care — ASK 4 2 <input type="checkbox"/> Care of husband 3 <input type="checkbox"/> Keeping house 4 <input type="checkbox"/> Care of other relatives 5 <input type="checkbox"/> Other — Specify ↗ } If child care not marked, SKIP to next problem marked
4. What are your problems in arranging for child care? (Mark all that apply)	* 199 1 <input type="checkbox"/> Want to care for children myself, or child care is no problem — SKIP to next problem 2 <input type="checkbox"/> Can't find anyone at price I can pay 3 <input type="checkbox"/> Can't find anyone at any price 4 <input type="checkbox"/> Don't trust baby-sitters 5 <input type="checkbox"/> Never really tried to find child care 6 <input type="checkbox"/> Other — Specify _____
5. Is there a child care center available in your neighborhood (area)?	* 200 1 <input type="checkbox"/> Yes — ASK 6 2 <input type="checkbox"/> No or don't know — SKIP to 8
6. Do you use it?	3 <input type="checkbox"/> Yes — SKIP to next problem 4 <input type="checkbox"/> No
7. Is there some reason why you can't use it?	201 <input type="checkbox"/> <input type="checkbox"/> _____ _____
8. If a child care center were made available, would you use it?	202 1 <input type="checkbox"/> Yes — SKIP to next problem 2 <input type="checkbox"/> No — ASK 9 3 <input type="checkbox"/> It depends — ASK 10
9. Any particular reason why you would not use the child care center? (Verbatim)	203 <input type="checkbox"/> <input type="checkbox"/> _____ _____
10. On what does your use of the child care center depend? (Verbatim)	204 <input type="checkbox"/> <input type="checkbox"/> _____ _____

Form CES-3 WORK HISTORY BOOKLET—Continued

SECTION D – For Persons in Labor Force Group I and II – Continued	
B HEALTH PROBLEMS	205 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
11. What type of health problems do you have? <i>(For example: heart condition, back trouble, etc.)</i>	99 <input type="checkbox"/> Pregnancy – SKIP to next problem
12. Have you been under a doctor's care for this disability or illness?	* 206 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
13. How long have you had the disability or illness?	3 <input type="checkbox"/> Always 4 <input type="checkbox"/> Less than 1 month 5 <input type="checkbox"/> 1–5 months 6 <input type="checkbox"/> 6–11 months 7 <input type="checkbox"/> 12 months
14. How long do you expect it to last – less than 6 months or 6 months or more?	207 1 <input type="checkbox"/> Less than 6 months – SKIP to next problem 2 <input type="checkbox"/> 6 months or more 3 <input type="checkbox"/> Don't know
C LACK OF EXPERIENCE, EDUCATION, OR SKILL	* 208
15a. Would you be willing to go back to school to overcome the lack of – experience, education, skill? a. <i>(If Yes) – Full time or part time?</i>	1 <input type="checkbox"/> Yes – Full time } ASK 15b 2 <input type="checkbox"/> Yes – Part time } 3 <input type="checkbox"/> No – End questions
b. Which do you prefer; basic education, job training, or something else? b.	4 <input type="checkbox"/> Basic education only 5 <input type="checkbox"/> Job training only 6 <input type="checkbox"/> Something else 7 <input type="checkbox"/> Basic education and job training 8 <input type="checkbox"/> Basic education and something else 9 <input type="checkbox"/> Job training and something else 0 <input type="checkbox"/> All three kinds
Notes	

Appendix D.—PUBLICATION AND COMPUTER SUMMARY TAPE PROGRAM

The results of the 1970 Census of Population and Housing are being issued in the form of printed reports, microfiche copies of the printed reports, computer summary tapes, computer printouts, and microfilm. Listed below are short descriptions of the final report series and computer tapes, as currently planned. More detailed information on this program can be obtained by writing to the Publications Distribution Section, Bureau of the Census, Washington, D.C. 20233.

Population Census Reports

Volume I.
CHARACTERISTICS OF THE POPULATION
This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate cloth-bound book, will contain four chapters designated as A, B, C, and D. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in four series designated as PC(1)-A, B, C, and D, respectively. The 58 PC(1)-A reports will be specially assembled and issued in a clothbound book, designated as Part A.

■ Series PC(1)-A.
NUMBER OF INHABITANTS.

Final official population counts are presented for States, counties by urban and rural residence, standard metropolitan statistical areas (SMSA's), urbanized areas, county subdivisions, all incorporated places, and unincorporated places of 1,000 inhabitants or more.

■ Series PC(1)-B.
GENERAL POPULATION CHARACTERISTICS

Statistics on age, sex, race, marital status, and relationship to head of household are presented for States, counties by urban and rural residence, SMSA's, urbanized areas, county subdivisions, and places of 1,000 inhabitants or more.

■ Series PC(1)-C.
GENERAL SOCIAL AND ECONOMIC CHARACTERISTICS

Statistics are presented on nativity and parentage, State or country of birth, Spanish origin, mother tongue, residence 5 years ago, year moved into present house, school enrollment (public or private), years of school completed, vocational training, number of children ever born, family composition, disability, veteran status, employment status, place of work, means of transportation to work, occupation group, industry group, class of worker, and income (by type) in 1969 of families and individuals. Each subject is shown for some or all of the following areas: States, counties (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, and places of 2,500 inhabitants or more.

■ Series PC(1)-D.
DETAILED CHARACTERISTICS

These reports will cover most of the subjects shown in Series PC(1)-C, above, presenting the data in considerable detail and cross-classified by age, race, and other characteristics. Each subject will be shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, and large cities.

Volume II.
SUBJECT REPORTS

Each report in this volume, also designated as Series PC(2), will concentrate on a particular subject. Detailed information and cross-relationships will generally be provided on a national and regional level; in some reports, data for States or SMSA's will also be shown. Among the characteristics to be covered are national origin and race, fertility, families, marital status, migration, education, unemployment, occupation, industry, and income.

Housing Census Reports

Volume I.
HOUSING CHARACTERISTICS FOR STATES, CITIES, AND COUNTIES

This volume will consist of 58 "parts"—number 1 for the United States, numbers 2 through 52 for the 50 States and the District of Columbia in alphabetical order, and numbers 53 through 58 for Puerto Rico, Guam, Virgin Islands, American Samoa, Canal Zone, and Trust Territory of the Pacific Islands, respectively. Each part, which will be a separate cloth-bound book, will contain two chapters designated as A and B. Each chapter (for each of the 58 areas) will first be issued as an individual paperbound report in two series designated as HC(1)-A and B, respectively.

■ Series HC(1)-A.
GENERAL HOUSING CHARACTERISTICS

Statistics on tenure, kitchen facilities, plumbing facilities, number of rooms, persons per room, units in structure, mobile home, telephone, value, contract rent, and vacancy status are presented for some or all of the following areas: States (by urban and rural residence), SMSA's, urbanized areas, places of 1,000 inhabitants or more, and counties.

■ Series HC(1)-B.
DETAILED HOUSING CHARACTERISTICS

Statistics are presented on a more detailed basis for the subjects included in the Series HC(1)-A reports, as well as on such additional subjects as year moved into unit, year structure built, basement, heating equipment, fuels, air conditioning, water and sewage, appliances, gross rent, and ownership of second home. Each subject is shown for some or all of the following areas: States (by urban, rural-nonfarm, and rural-farm residence), SMSA's, urbanized areas, places of 2,500 inhabitants or more, and counties (by rural and rural-farm residence).

Volume II.
METROPOLITAN HOUSING CHARACTERISTICS

These reports, also designated as Series HC(2), will cover most of the 1970 census housing subjects in considerable detail and cross-classification. There will be one report for each SMSA, presenting data for the SMSA and its central cities and places of 50,000 inhabitants or more, as well as a national summary report.

Volume III.
BLOCK STATISTICS

One report, under the designation Series HC(3), is issued for each urbanized area showing data for individual blocks on selected housing and population subjects. The series also includes reports for the communities outside urbanized areas which have contracted with the Census Bureau to provide block statistics from the 1970 census.

Volume IV.
COMPONENTS OF INVENTORY CHANGE

This volume will contain data on the disposition of the 1960 inventory and the source of the 1970 inventory, such as new construction, conversions, mergers, demolitions, and other additions and losses. Cross-tabulations of 1970 and 1960 characteristics for units that have not changed and characteristics of the present and previous residence of recent movers will also be provided. Statistics will be shown for 15 selected SMSA's and for the United States and regions.

Volume V.
RESIDENTIAL FINANCE

This volume will present data regarding the financing of privately owned nonfarm residential properties. Statistics will be shown on amount of outstanding mortgage debt, manner of acquisition of property, homeowner expenses, and other owner, property, and mortgage characteristics for the United States and regions.

**Volume VI.
ESTIMATES OF "SUBSTANDARD"
HOUSING**

This volume will present counts of "sub-standard" housing units for counties and cities, based on the number of units lacking plumbing facilities combined with estimates of units with all plumbing facilities but in "dilapidated" condition.

**Volume VII.
SUBJECT REPORTS**

Each report in this volume will concentrate on a particular subject. Detailed information and cross-classifications will generally be provided on a national and regional level; in some reports, data for States or SMSA's may also be shown. Among the subjects to be covered are housing characteristics by household composition, housing of minority groups and senior citizens, and households in mobile homes.

Joint Population-Housing Reports

**Series PHC(1).
CENSUS TRACT REPORTS**

This series will contain one report for each SMSA, showing data for most of the population and housing subjects included in the 1970 census.

**Series PHC(2).
GENERAL DEMOGRAPHIC TRENDS FOR
METROPOLITAN AREAS, 1960 to 1970**

This series consists of one report for each State and the District of Columbia, as well as a national summary report, presenting statistics for the State and for SMSA's and their central cities and constituent counties. Comparative 1960 and 1970 data are shown on population counts by age and race and on such housing subjects as tenure, plumbing facilities, value, and contract rent.

**Series PHC(3).
EMPLOYMENT PROFILES OF SELECTED
LOW-INCOME AREAS**

This series will consist of approximately 70 reports, each presenting statistics on the social and economic characteristics of the residents of a particular low-income area. The data relate to low-income neighborhoods in 54 cities and seven rural poverty areas. Each report will provide statistics on employment and unemployment, education, vocational training, availability for work, job history, and income, as well as on value or rent and number of rooms in the housing unit.

Additional Reports

**Series PHC(E).
EVALUATION REPORTS**

This open series will present the results of the extensive evaluation program conducted as an integral part of the 1970 census program, and relating to such matters as completeness of enumeration and quality of the data on characteristics.

**Series PHC(R).
PROCEDURAL REPORTS**

This open series presents information on various administrative and methodological aspects of the 1970 census, and will include a comprehensive procedural history of the 1970 census. The first report issued focuses on the forms and procedures used in the data collection phase of the census.

Computer Summary Tapes

The major portion of the results of the 1970 census will be produced in a set of six tabulation counts. To help meet the needs of census users, these counts are being designed to provide data with much greater subject and geographic detail than it is feasible or desirable to publish in printed reports. The data so tabulated will generally be available—subject to suppression of certain detail where necessary to protect confidentiality—on magnetic computer tape, printouts, and microfilm, at the cost of preparing the copy.

First Count—source of the PC(1)-A reports; contains about 400 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for each of the approximately 250,000 enumeration districts in the United States.

Second Count—source of the PC(1)-B, HC(1)-A, and part of the PHC(1) reports; contains about 3,500 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States.

Third Count—source of the HC(3) reports; contains about 250 cells of data on the subjects covered in the PC(1)-B and HC(1)-A reports and tabulated for approximately 1,500,000 blocks in the United States

Fourth Count—source of the PC(1)-C, HC(1)-B, and part of the PHC(1) reports; contains about 13,000 cells of data covering the subjects in these reports and tabulated for the approximately 35,000 tracts and 35,000 county subdivisions in the United States; also contains about 30,000 cells of data for each county.

Fifth Count—will contain approximately 800 cells of population and housing data for 5-digit ZIP code areas in SMSA's and 3-digit ZIP code areas outside SMSA's; the ZIP code data will be available only on tape.

Sixth Count—source of the PC(1)-D and HC(2) reports; will contain about 260,000 cells of data covering the subjects in these reports and tabulated for States, SMSA's, and large cities.

The tapes will generally be organized on a State basis. To use the First Count and Third Count tapes, it will be necessary to purchase the appropriate enumeration district and block maps.

The term "cells" used herein to indicate the scope of subject content of the several counts refers to each figure or statistic in the tabulation for a specific geographic area. For example, in the Third Count, there are six cells for a cross-classification of race by sex: three categories of race (white, Negro, other race) by two categories of sex (male, female).

In addition to the above-mentioned summary tapes, the Census Bureau will make available for purchase certain sample tape files containing population and housing characteristics as shown on individual census records. These files will contain no names or addresses, and the geographic identification will be sufficiently broad to protect confidentiality. There will be six files, each containing a 1-percent national sample of persons and housing units. Three of the files will be drawn from the population covered by the census 15-percent sample and three from the population in the census 5-percent sample. Each of these three files will provide a different type of geographic information: One will identify individual large SMSA's and, for the rest of the country, groups of counties; the second will identify individual States and, where they are sufficiently large, will provide urban-rural and metropolitan-nonmetropolitan detail; and the third will identify State groups and size of place, with each individual record showing selected characteristics of the person's neighborhood.

