

1991 NATIONAL HEALTH INTERVIEW SURVEY (NHIS)

HEARING DATA FILE

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HR-1

NATIONAL HEALTH INTERVIEW SURVEY
1991 HEARING PUBLIC USE DATA FILE
Outline of Items and Codes
Number of Records = 120,032

Tape Locations	Item No.	Frequency	Items and Codes
1-2	-	120,032	RECORD TYPE 70. Hearing Record
3-4	-	120,032	PROCESSING YEAR 91. 1991
5	-	27,367 31,129 30,889 30,647	PROCESSING QUARTER 1. Quarter 1 2. Quarter 2 3. Quarter 3 4. Quarter 4
6-8	HH-5		RANDOM RECODE OF PSU NUMBER

9-10	HH-5	WEEK - CENSUS CODE*
		01, 21, 41, 61, 81 ... Week 01
		02, 22, 42, 62, 82 ... Week 02
		03, 23, 43, 63, 83 ... Week 03
		04, 24, 44, 64, 84 ... Week 04
		05, 25, 45, 65, 85 ... Week 05
		06, 26, 46, 66, 86 ... Week 06
		07, 27, 47, 67, 87 ... Week 07
		08, 28, 48, 68, 88 ... Week 08
		09, 29, 49, 69, 89 ... Week 09
		10, 30, 50, 70, 90 ... Week 10
		11, 31, 51, 71, 91 ... Week 11
		12, 32, 52, 72, 92 ... Week 12
		13, 33, 53, 73, 93 ... Week 13

*This code represents the initial week of assignment. The interview may be re-assigned for administrative purposes. See Locations 19-20 for the code which reflects the actual week assigned for conducting the interview.

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HR-2

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
11-12	HH-5		SEGMENT NUMBER Week plus Segment Number identifies the segment
13-14	HH-5		HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
15-16	-		PERSON NUMBER
17-18	-		BLANK (Record Serial Number on other record types).
19-20	HH-5		PROCESSING WEEK CODE (Numbered within Quarter)
		7,050	01. Week 01
		9,559	02. Week 02
		9,335	03. Week 03
		9,345	04. Week 04
		9,349	05. Week 05
		9,568	06. Week 06
		9,493	07. Week 07
		9,184	08. Week 08
		9,169	09. Week 09
		9,514	10. Week 10

9,382	11. Week 11
9,651	12. Week 12
9,433	13. Week 13

21	Recode		LATE INTERVIEW (OR LAST ATTEMPT) FLAG
		78,194	0. Interview not late
		33,390	1. One week late
		6,308	2. Two weeks late
		2,140	3. Unknown

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HR-3

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
22-23	HH-10d		TYPE OF LIVING QUARTERS:
			Housing Unit = (00-07)
		1,397	00. Housing unit; kind unknown
		111,841	01. House, apartment, flat
		51	02. HU in nontransient hotel, motel, etc.
		33	03. HU-permanent in transient hotel, motel, etc.
		16	04. HU in rooming house
		5,293	05. Mobile home or trailer with no permanent room added
		829	06. Mobile home or trailer with one or more permanent rooms added
		28	07. HU not specified above
			Other Unit = (08-13)
		15	08. Quarters not HU in rooming or boarding house
		0	09. Unit not permanent in transient hotel, motel, etc.
		26	10. Unoccupied site for mobile home, trailer, or tent
		400	11. Student quarters in college dormitory
		85	12. Other unit not specified above
		18	13. Other unit; kind unknown
24	HH-11		HAS TELEPHONE
		107,734	1. Yes, phone number given
		4,586	2. Yes, no phone number given
		7,303	3. No
		409	4. Unknown
25	A-1		SEX

57,324 1. Male
62,708 2. Female

26 - BLANK

1 HR-4

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
27-28	Person Column		AGE
		1,993	00. Under 1 year
		118,023	01-98. Number of years
		16	99. 99+ years of age
29	Recode		AGE RECODE #1
		9,866	1. Under 5 years
		23,802	2. 5-17 years
		10,955	3. 18-24 years
		37,686	4. 25-44 years
		23,007	5. 45-64 years
		4,798	6. 65-69 years
		4,134	7. 70-74 years
		5,784	8. 75 years and over
30	Recode		AGE RECODE #2
		11,841	1. Under 6 years
		20,201	2. 6-16 years
		12,581	3. 17-24 years
		19,439	4. 25-34 years
		18,247	5. 35-44 years
		12,772	6. 45-54 years
		10,235	7. 55-64 years
		8,932	8. 65-74 years
		5,784	9. 75 years and over
31-32	Recode		AGE RECODE #3
		6,015	00-35. Months
		114,017	36. Over 3 years

33 - BLANK

1 HR-5

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape

Locations	Item No.	Frequency	Items and Codes
34-39	A-3		MONTH AND YEAR OF BIRTH
34-35			MONTH 01. January 07. July 02. February 08. August 03. March 09. September 04. April 10. October 05. May 11. November 06. June 12. December 99. DK or refused
36-39			YEAR OF BIRTH 1800-1899. 1800-1899 1900-1992. 1900-1992 9999. DK or refused
40-41			BLANK
42	L-3		MAIN RACIAL BACKGROUND - Reported (See notation for locations 43-45)
		1,106	1. Aleut, Eskimo, or American Indian
		3,105	2. Asian/Pacific Islander
		17,731	3. Black
		94,599	4. White
		2,195	5. Other
		227	6. Multiple race
		1,069	7. Unknown

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HR-6

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
43-45	Recode		RACE RECODES
43			RECODE 1* Persons whose Main Racial Background (location 42) was "other" or "unknown" were classified in the following recodes by using the racial background observed by the interviewer. Use
		97,866	1. White
		17,839	2. Black
		4,327	3. Other
44			RECODE 2 these recodes is recommended for estimating statistics for the groups shown here.
		97,866	1. White
		22,166	2. Non-white
45			RECODE 3
		17,839	1. Black

of

9,209	4.	No active service in Guard/Reserve
2,300	5.	Unknown if ever active member in Guard/Reserve or served in Armed Forces
33,668	Blank.	Under 18 years of age

51-52	L-2		EDUCATION OF INDIVIDUAL - COMPLETED YEARS
		4,833	00. Never attended; kindergarten only
		69,709	01-12. Grades 1-12
			College:
		6,314	13. 1 year
		8,167	14. 2 years
		2,998	15. 3 years
		9,825	16. 4 years
		1,971	17. 5 years
		4,979	18. 6 years or more
		1,370	19. Unknown
		9,866	Blank. Under 5 years of age

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HR-8

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
53	Recode		EDUCATION OF INDIVIDUAL RECODE
		4,833	0. None; kindergarten only
		22,665	1. 1-8 years (elementary)
		14,334	2. 9-11 years (high school)
		32,710	3. 12 years (high school graduate)
		17,479	4. 1-3 years (college)
		9,825	5. 4 years (college graduate)
		6,950	6. 5+ years (post-college)
		1,370	7. Unknown
		9,866	Blank. Under 5 years of age
54-55	-		HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER - (Detail)
		260	00. Never attended; kindergarten only
		58,495	01-12. Grades 1-12
			College:
		9,248	13. 1 year
		13,478	14. 2 years
		4,854	15. 3 years
		17,573	16. 4 years
		4,097	17. 5 years
		11,170	18. 6 years or more
		857	19. Unknown
56	-		HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER - Recode

260	0. None; kindergarten only
6,191	1. 1-8 years (elementary)
10,289	2. 9-11 years (high school)
42,015	3. 12 years (high school graduate)
27,580	4. 1-3 years (college)
17,573	5. 4 years (college graduate)
15,267	6. 5+ years (post-college)
857	7. Unknown

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HR-9

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
57	L-8		FAMILY INCOME \$20,000 OR MORE
		38,152	1. Less than \$20,000
		77,872	2. \$20,000 or more
		4,008	3. Unknown
58-59	L-8		FAMILY INCOME
		613	00. Less than \$1,000
		680	01. \$ 1,000 - \$ 1,999
		732	02. 2,000 - 2,999
		966	03. 3,000 - 3,999
		1,301	04. 4,000 - 4,999
		1,406	05. 5,000 - 5,999
		1,620	06. 6,000 - 6,999
		1,623	07. 7,000 - 7,999
		1,548	08. 8,000 - 8,999
		1,670	09. 9,000 - 9,999
		1,945	10. 10,000 - 10,999
		1,420	11. 11,000 - 11,999
		2,497	12. 12,000 - 12,999
		1,491	13. 13,000 - 13,999
		1,574	14. 14,000 - 14,999
		2,054	15. 15,000 - 15,999
		1,554	16. 16,000 - 16,999
		1,529	17. 17,000 - 17,999
		2,125	18. 18,000 - 18,999
		2,429	19. 19,000 - 19,999
		9,146	20. 20,000 - 24,999
		7,995	21. 25,000 - 29,999
		8,448	22. 30,000 - 34,999
		6,677	23. 35,000 - 39,999
		6,460	24. 40,000 - 44,999
		5,559	25. 45,000 - 49,999
		23,287	26. \$50,000 and over
		21,683	27. Unknown

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HR-10

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
60	Recode		FAMILY INCOME RECODE
		4,292	0. Under \$5,000
		3,026	1. \$ 5,000 - \$ 6,999
		4,841	2. 7,000 - 9,999
		8,927	3. 10,000 - 14,999
		9,691	4. 15,000 - 19,999
		9,146	5. 20,000 - 24,999
		16,443	6. 25,000 - 34,999
		18,696	7. 35,000 - 49,999
		23,287	8. \$50,000 or more
		21,683	9. Unknown
61	Generated		NHIS POVERTY INDEX*
		93,996	1. At or above poverty threshold
		14,536	2. Below poverty threshold
		11,500	3. Unknown
62-63			FAMILY RELATIONSHIP
62	A-2		TYPE OF FAMILY
		12,491	&. Primary individual
		1,314	-. Secondary individual
		106,050	0. Primary family
		177	1-9. Secondary family
63	A-2		RELATIONSHIP TO REFERENCE PERSON
		11,894	&. Reference person, living alone
		35,558	0. Reference person, 2+ persons in household
		26,766	1. Spouse, other spouse NOT in Armed Forces and living at home
Forces		294	2. Spouse, other spouse IN Armed Forces and living at home
		39,607	3. Child of reference person or spouse
		2,202	4. Grandchild of reference person or spouse
spouse		1,004	5. Parent of reference person or spouse
		2,677	6. Other relative
person		30	7. Child of ineligible reference person
		0	9. DK or refused

*Based on family size, number of children under 18 years of age & family income using the 1990 poverty levels derived from the August, 1991 Current Population Survey.

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
64	Recode		FAMILY RELATIONSHIP RECODE
		11,894	1. Living alone
		1,911	2. Living only with non-relative
		54,781	3. Living with spouse
		51,446	4. Living with relative - other
65-66	Generated		SIZE OF FAMILY* Unrelated individuals are coded 01
67	Generated		SIZE OF FAMILY RECODE 1-8. Number of members 9. 9+ members
68	A-2		PARENT/OTHER ADULT RELATIVE (under 25 years old and never married)
		25,815	1. Both parents, no other relative
		6,596	2. Mother only
		517	3. Father only
		2,653	4. Both parents and other 21+ year old adult relative
		2,168	5. Mother and other 21+ year old adult relative
		172	6. Father and other 21+ year old adult relative
		490	7. No parent, but one 21+ year old adult relative
		660	8. No parent, but two or more 21+ year old adult relatives
		578	9. Unknown
		1,712	0. Other
		78,671	Blank. Not applicable (25+ years old or ever married)

*Count includes spouse in military but living at home.

1 HR-12

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
69	B-1 B-8		MAJOR ACTIVITY (18+ years old)
		52,668	1. Working
		15,851	2. Keeping house
		4,968	3. Going to school
		12,289	4. Something else

588 5. Unknown
 33,668 Blank. Not applicable (Under 18 years)

70	G-4		HEALTH STATUS
		45,522	1. Excellent
		33,780	2. Very Good
		27,873	3. Good
		8,735	4. Fair
		3,412	5. Poor
		710	6. Unknown

71	Recode		ACTIVITY LIMITATION STATUS - (all ages)*
		5,177	1. Unable to perform major activity
		6,496	2. Limited in kind/amount major activity
		5,590	3. Limited in other activities
		102,769	4. Not limited (includes unknowns)

72	Recode		ACTIVITY LIMITATION STATUS MEASURED BY "ABILITY TO WORK" (18-69 years)
		4,967	1. Unable to work
		3,482	2. Limited in kind/amount of work
		2,951	3. Limited in other activities
		65,046	4. Not limited (includes unknowns)
		43,586	Blank. Not applicable (under 18 years, 70+ years)

*This code is used to categorize persons with limitation of activity in the Current Estimates tables.

1 HR-13

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
73	B-11		LIMITATION OF SCHOOL ACTIVITIES (5-17 years)
		114	1. Unable to attend school
		704	2. Attends special school/classes
		110	3. Needs special school/classes
		302	4. Limited in school attendance
		459	5. Limited in other activities
		22,113	6. Not limited (includes unknowns)
		96,230	Blank. Not applicable (under 5 years or 18+ years)

74	B-14		NEEDS HELP WITH PERSONAL CARE (5-59 years old and limited, or age 60-69 years)*
		714	1. Unable to perform personal care

	needs
1,389	2. Limited in performing other routine needs
17,146	3. Not limited in performing personal or routine needs
528	4. Unknown
100,255	Blank. Not applicable (under 5 years; 5-59 years not limited; 70+ years old)

*For persons 70+ years, codes 1 and 2 in loc. 71 correspond to codes 1 and 2 in loc. 74.

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HR-14

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
75	D-1		EMPLOYMENT STATUS IN PAST 2 WEEKS (18+ years)
			In the Labor Force: (1-7)
			Currently employed: (1-3)
		53,284	1. Worked in past 2 weeks
		1,160	2. Did not work, has job; not on lay-off and not looking for work
		39	3. Did not work, has job; looking for work
			Unemployed: (4-7)
		176	4. Did not work, has job; on lay-off
		16	5. Did not work, has job; on lay-off and looking for work
		491	6. Did not work, has job; unknown if looking or on lay-off
		2,230	7. Did not work, has no job; looking for work or on lay-off
			Not in Labor Force (18+ years): (8)
		28,968	8. Not in Labor Force (18+ years)
		33,668	Blank. Not applicable (Under 18 years

old)

76	L-6		CLASS OF WORKER
		28,968	0. Not in labor force
		40,312	1. Private company
		1,626	2. Federal Government employee
		2,417	3. State Government employee
		4,496	4. Local Government employee
		1,473	5. Incorporated business
		5,462	6. Self-employed

106	7. Without pay
72	8. Never worked
1,432	9. Unknown
33,668	Blank. Under 18

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HR-15

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
77-79	L-6		INDUSTRY DETAIL CODE
		57,396	010-996. Code number
		62,636	Blank. Not applicable
80-81	Recode		INDUSTRY RECODE 1
			SEE APPENDIX B
82-83	Recode		INDUSTRY RECODE 2
			SEE APPENDIX B
84-86	L-6		OCCUPATION DETAIL CODE
		57,396	003-999. Code number
		62,636	Blank. Not applicable
87-88	Recode		OCCUPATION RECODE 1
			SEE APPENDIX C
89-90	Recode		OCCUPATION RECODE 2
			SEE APPENDIX C
91	L-R		RESPONDENT
		53,957	1. Self-entirely
		7,090	2. Self-partly
		58,061	3. Proxy
		924	4. Unknown

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HR-16

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
92	Recode		CONDITION LIST ASSIGNED AND ASKED
		20,026	1. Condition List 1, Skin and musculoskeletal
		19,789	2. Condition List 2, Impairments
		19,749	3. Condition List 3, Digestive
		20,164	4. Condition List 4, Miscellaneous
		19,886	5. Condition List 5, Circulatory
		19,661	6. Condition List 6, Respiratory
		757	7. Unknown
93-94	G-5		HEIGHT WITHOUT SHOES (18+ years)
			36-98. Number of inches
			99. Unknown
			Blank. Under 18 years of age
95-97	G-5		WEIGHT WITHOUT SHOES (18+ years)
			050-500. Number of pounds
			501. Unknown
			Blank. Under 18 years of age
98-99	Recode		TOTAL RESTRICTED ACTIVITY DAYS IN PAST TWO WEEKS
		106,792	00. None
		13,240	01-14. Days
100-101	D-4		BED DAYS IN PAST TWO WEEKS
		112,434	00. None
		7,598	01-14. Days
102-103	D-2		WORK-LOSS DAYS IN PAST TWO WEEKS (control on Currently Employed, 75:1-3)
		116,681	00. None
		3,351	01-14. Days
104-105	D-3		SCHOOL-LOSS DAYS IN PAST TWO WEEKS
		117,869	00. None
		2,163	01-14. Days

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HR-17

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
106-107	D-6		OTHER DAYS OF RESTRICTED ACTIVITY IN PAST

113,707 TWO WEEKS
 6,325 00. None
 01-14. Days

108-110 G-2 BED DAYS IN PAST 12 MONTHS
 66,439 000. None
 52,535 001-365. 1-365 days
 1,058 366. Unknown

111 Recode BED DAYS IN PAST 12 MONTHS - Recode
 66,439 0. None
 40,557 1. 1-7 days
 8,870 2. 8-30 days
 2,439 3. 31-180 days
 669 4. 181-365 days
 1,058 5. Unknown

112-114 G-3 DOCTOR VISITS IN PAST 12 MONTHS
 27,638 000. None
 91,941 001-996. Visits
 0 997. 997+visits
 453 998. Unknown

115 G-3 INTERVAL SINCE LAST DOCTOR VISIT
 195 0. Never
 92,951 1. Less than 1 year
 11,612 2. 1 to less than 2 years
 9,453 3. 2 to less than 5 years
 3,748 4. 5 years or more
 2,073 5. Unknown

116-117 Generated NUMBER OF CONDITIONS

118-119 Generated NUMBER OF ACUTE INCIDENCE CONDITIONS

1 HR-18

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
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120-121 Generated NUMBER OF TWO-WEEK DOCTOR VISITS

122-123 Generated NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS

124-126 Generated SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS

127-128	Generated	NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS EXCLUDING DELIVERY*
129-131	Generated	SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS EXCLUDING DELIVERY*
132-133	Generated	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS
134-136	Generated	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS
137-138	Generated	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY*
139-141	Generated	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY*
142-143	-	BLANK

*Based on operation codes and reason entered hospital.
1 HR-19

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
144	L-9b		YEARS LIVED IN STATE OF PRESENT RESIDENCE
		1,152	1. Less than 1 year
		3,446	2. 1 yr., less than 5 years
		3,243	3. 5 yrs., less than 10 yrs.
		3,125	4. 10 yrs., less than 15 yrs.
		63,124	5. 15 years or more
		2,943	9. Unknown
		42,999	Blank. Not applicable (Foreign born or less than 18 years of age)
145	L-9c		YEARS LIVED IN UNITED STATES
		287	1. Less than 1 year
		1,302	2. 1 yr., less than 5 years
		1,404	3. 5 yrs., less than 10 yrs.
		1,481	4. 10 yrs., less than 15 yrs.
		4,564	5. 15 years or more
		293	9. Unknown

110,701 Blank. Not applicable (U.S. born or less than 18 years of age)

146-171 - BLANK

172-177 QUARTER BASIC WEIGHT BEFORE AGE-SEX-RACE ADJUSTMENT (Has one implied decimal)

178 Master Record TYPE OF SUBSTRATUM
 16,009 0. Permit
 11,786 1. Area, oversampled for blacks
 92,237 2. Area, not oversampled for blacks

179-181 - FULL SAMPLE STRATUM IDENTIFIER

182 Master Record REGION
 24,486 1. Northeast
 29,638 2. Midwest
 39,808 3. South
 26,100 4. West

1 HR-20

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
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183	Master Record		GEOGRAPHIC DISTRIBUTION
			MSA Size
		51,734	1. 1,000,000 or more
		31,324	2. 250,000 - 999,999
		7,656	3. 100,000 - 249,999
		1,797	4. Under 100,000
		27,521	Blank. Non-MSA

184 BLANK

185	Master Record		TYPE OF PSU
		65,873	1. MSA - Self-representing
		26,638	3. MSA - Nonself-representing
		0	4. Non-MSA - Self-representing
		27,521	6. Non-MSA - Nonself-representing

186	Recode		MSA - NON-MSA RESIDENCE
		38,451	1. MSA - Central City
		54,060	2. MSA - Not Central City
		25,821	3. Non-MSA - Nonfarm
		1,700	4. Non-MSA - Farm

187-189			PSEUDO PSU CODES
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190-200			CHRONIC CONDITION PREVALENCE AND INCIDENCE FACTOR (XX.XXXXXXXXXX) - character format with implied decimal
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			FINAL BASIC WEIGHT
201-209			QUARTER
210-218			SEMI-ANNUAL (WT/2)
219-227			ANNUAL (WT/4)

1			HR-21
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1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
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			6.5 WEIGHT
228-236			QUARTER, SEMI-ANNUAL, AND ANNUAL

			ESTIMATED RESTRICTED ACTIVITY DAYS IN PAST 2 WEEKS
237-245			QUARTER, SEMI-ANNUAL AND ANNUAL

			ESTIMATED BED DAYS IN PAST 2 WEEKS
246-254			QUARTER, SEMI-ANNUAL AND ANNUAL

			ESTIMATED WORK-LOSS DAYS IN PAST 2 WEEKS
255-263			QUARTER, SEMI-ANNUAL AND ANNUAL

			ESTIMATED SCHOOL-LOSS DAYS IN PAST 2 WEEKS
264-272			QUARTER, SEMI-ANNUAL AND ANNUAL

			ESTIMATED DOCTOR VISITS IN PAST 12 MONTHS
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273-281 QUARTER
 282-290 SEMI-ANNUAL
 291-299 ANNUAL

ESTIMATED SHORT-STAY HOSPITAL EPISODE
 DAYS IN PAST 12 MONTHS

300-308 QUARTER
 309-317 SEMI-ANNUAL
 318-326 ANNUAL

327-335 ANNUAL ESTIMATED NUMBER OF SHORT-STAY
 HOSPITAL EPISODES IN PAST 12 MONTHS

1 HR-22

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
336			DOES PERSON HAVE HEARING PROBLEM
		10,104	1. Yes
		107,274	2. No
		2,654	9. Unknown
337	4a		HEARING IN LEFT EAR
		1,888	1. Good
		4,979	2. Little trouble
		2,101	3. Lot of trouble
		639	4. Deaf
		497	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
338	4b		HEARING IN RIGHT EAR
		2,278	1. Good
		4,720	2. Little trouble
		2,003	3. Lot of trouble
		602	4. Deaf
		501	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
339			GALLAUDET HEARING SCALE SCORE
		2,142	1. Can understand a whisper
		4,690	2. Can understand normal voice
		2,455	3. Can understand shout
		353	4. Can understand shout in ear

265	5.	Cannot hear & understand speech
168	9.	Unknown
109,959	Blank.	No or unknown problem, or under 3 years of age

340-341	6a/b		AGE BEGAN TROUBLE HEARING OR BECAME DEAF
		298	00. At birth
		172	01. Less than 1 year old/1 year old
		8,437	02-96. 2-96 years of age
		1	97. 97+ years of age
		0	98. No trouble
		1,165	99. DK or refused
		109,959	Blank. No or unknown trouble hearing, or under 3 years of age

1 HR-23

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
342			RANGE OF AGE AT ONSET
		556	1. Under 3 years
		1,409	2. 3-18 years
		60	3. under 19 years (DK if GN or LN 3 years)
		7,781	4. 19 years and over
		267	9. DK or refused
		109,959	Blank. No or unknown hearing problem, or under 3 years of age
343-349		120,032	BLANK
350	Check Item A3a		RESPONDENT ITEM A3
		7,145	1. Present for all questions
		279	2. Present for some questions
		2,544	3. Not present
		110,064	Blank. Blank or double entry
351-352	A3b		PERSON NUMBER OF RESPONDENT
		9,840	01-28. Person number
		13	97. Non-household member
		0	98. Active duty military
		1	99. Unknown
		110,178	Blank. No or unknown hearing problem
353	3b		HEARING AID USE
		1,802	1. Yes

118,230 Blank. No indication of
use or hearing aid

1

HR-24

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
(354-364)	(7a-k)		CAUSE OF HEARING TROUBLE OR DEAFNESS
354	7a		MOTHER HAD RUBELLA IN PREGNANCY
		33	1. Yes
		9,357	2. No
		714	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
355	7b		AT BIRTH FOR A GENETIC REASON
		340	1. Yes
		9,117	2. No
		647	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
356	7c		AT BIRTH OTHER REASON
		155	1. Yes
		9,336	2. No
		613	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
357	7d		INFECTIOUS DISEASE SUCH AS MEASLES OR MENINGITIS
		274	1. Yes
		9,206	2. No
		624	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
358	7e		EAR INFECTION
		1,450	1. Yes
		7,967	2. No
		687	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
359	7f		EAR INJURY
		569	1. Yes
		8,911	2. No
		624	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
360	7g		EAR SURGERY
		195	1. Yes
		9,358	2. No
		551	9. DK or refused
		109,928	Blank. No or unknown trouble hearing

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HR-25

1991 HEARING SUPPLEMENT

PUBLIC USE RECORD

Tape Locations	Item No.	Frequency	Items and Codes
(354-364)	(7a-k)		CAUSE OF HEARING TROUBLE OR DEAFNESS - Continued
361	7h		LOUD BRIEF NOISE FROM GUNFIRE BLASTS, EXPLOSIONS
		1,200	1. Yes
		8,249	2. No
		655	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
362	7i		OTHER NOISE FROM MACHINERY, AIRCRAFT, POWER TOOLS, PERSONAL STEREOS, HAIR DRYERS, ETC.
		2,732	1. Yes
		6,740	2. No
		632	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
363	7j		GETTING OLDER
		3,284	1. Yes
		6,123	2. No
		697	9. DK or refused
		109,928	Blank. No or unknown trouble hearing
364	7k		SOME OTHER CAUSE
		1,559	1. Yes
		6,970	2. No
		1,575	9. DK or refused
		109,928	Blank. No or unknown trouble hearing

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APPENDIX

INDUSTRY RECODES OUTLINE

Recodes				
No. 1	No. 2	Detail Code	Industry Title	SIC Code*
Chrs.	Chrs.	(Chrs. 77-79)		
80-81	82-83			
01	01	010-011,020-021	AGRICULTURE	01-02,07,078
02	01	030-031	FORESTRY AND FISHERIES	08-09
10	02	040-042,050	MINING	10-14

20	03	060		CONSTRUCTION	15-17
(30-34, 40-46)	(04)	-		MANUFACTURING:	
(30-34)				NONDURABLE GOODS	
30	04	100-102,110-112, 120-122		Food and kindred products	201-209
31	04	132,140-142, 150-152		Textile mill and finished textile products	221-229,231-239
32	04	171-172		Printing, publishing and allied industries	271-279
33	04	180-182,190-192		Chemicals and allied products	281-287,289
34	04	130,160-162, 200-201,210-212, 220-222		Other nondurable goods	21,261-266,291,295, 299,301-304,306- 307, 311,313-317,319

*Standard Industrial Classification

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APPENDIX

INDUSTRY RECODES OUTLINE

Recodes					
No. 1	No. 2	Detail Code		Industry Title	SIC Code*
Chrs.	Chrs.	(Chrs. 77-79)			
80-81	82-83				
(30-34, 40-46)	(04)	-		MANUFACTURING: - continued	
(40-46)				DURABLE GOODS	
40	04	230-232,241-242		Furniture, lumber and wood	
41	04	270-272,280		Primary metal industries	331-332,334,3331- 3334,3339,3351,3353- 3362,3369, 3357,3361- 339
42	04	281-282,290-292,		Fabricated metal	341-349

		300	industries, including ordnance	
43	04	310-312,320-322, 331-332	Machinery, except electrical	351-359
44	04	340-342,350	Electrical machinery, equipment and supplies	361-367,369
45	04	351-352,360-362, 370	Transportation equipment	371-376,379
46	04	250-252,261-262, 301,371-372, 380-382,390-392	Other and not specified durable goods	321-329,381-387,394

(50-54) (05) - TRANSPORTATION, COMMUNICATIONS
AND OTHER PUBLIC UTILITIES

50	05	400	Railroads	40
51	05	410-411	Trucking service and warehousing	421-423
52	05	401-402,412, 420-422,432	Other transportation	41,43-47
53	05	440-442	Communications	481-483,489
54	05	460-462,470-472	Utilities and sanitary	491-497

*Standard Industrial Classification

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APPENDIX

INDUSTRY RECODES OUTLINE

Recodes

 No. 1 No. 2
 Chrs. Chrs. Detail Code Industry Title SIC Code*
 80-81 82-83 (Chrs. 77-79)

60	06	500-502,510-512, 521-522,530-532, 540-542,550-552, 560-562,571	WHOLESALE TRADE	501-508,5093,5094, 5099,511-518,5191, 5194,5198,5199
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(61-65) (07) - RETAIL TRADE

61	07	591-592,600	General merchandise stores	531,533,539
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62	07	601-602,610-611	Food, bakery and dairy stores	541-546,549
63	07	612,620-622	Automotive dealers and gasoline stations	551-557,559
64	07	641	Eating and drinking places	58
65	07	580-582,590, 630-632,640,642, 650-652,660-662, 5963,	Other and not specified retail trade	521,523,525-527,56, 571-573,591-593, 5941-5949,5961-
		670-672,681-682, 691		598,5992-5994,5999

(70-71) (08) - FINANCE, INSURANCE, AND REAL ESTATE

70	08	700-702	Banking and credit agencies	60-61
71	08	710-712	Insurance, real estate, and other finance	62-67

*Standard Industrial Classification

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APPENDIX

INDUSTRY RECODES OUTLINE

Recodes

No. 1	No. 2	Detail Code	Industry Title	SIC Code*	
Chrs. 80-81	Chrs. 82-83	(Chrs. 77-79)			
(75-85)	(09-12)	-	SERVICES:		
(75-76)	(09)		BUSINESS AND REPAIR SERVICES		
75	09	721-722,730-732, 740-742,750	Business services	731-737,7391-7397, 7399,751,752,754	
76	09	751-752,760	Repair services	753,762-764,7692, 7694,7699	
(77-78)	(10)	-	PERSONAL SERVICES		
77	10	761	Private households	88	
78	10	762,770-772, 780-782,790-791	Other personal services	701-704,721-726,729	
79	11	800-802	ENTERTAINMENT AND	78,791-794,799	

RECREATION SERVICES

(80-85)	(12)	-	PROFESSIONAL AND RELATED SERVICES	
80	12	831	Hospitals	806
81	12	812,820-822,830,832,840	Health services, except hospitals	801-803,8041-8042,8049,805,807-809
82	12	842,850	Elementary and secondary schools and colleges	821-822
83	12	851-852,860	Other educational services	823-824,829
84	12	861-862,870-872,880-881	Social services, religious and membership organizations	832-833,835-836,839,84,861-866,869
85	12	841,882,890-892	Legal, engineering and other professional services	81,891-893,899

*Standard Industrial Classification

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APPENDIX

INDUSTRY RECODES OUTLINE

Recodes				
No. 1	No. 2			
Chrs.	Chrs.	Detail Code	Industry Title	SIC Code*
80-81	82-83	(Chrs. 77-79)		
90	13	900-901,910,921-922,930-932	PUBLIC ADMINISTRATION	911-913,919,92-97
95	14	990 and all other codes except 996	UNKNOWN INDUSTRY	-
96	14	996	NEW WORKER	
97	15	Not applicable	NOT IN LABOR FORCE - codes Blank and 8 in current activity recode (loc. 75) (Under 18 or 18+ and not in Labor Force).	

*Standard Industrial Classification

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APPENDIX

INDUSTRY RECODE TITLES

Code	Titles	Recode No. 1 Inclusions
01	AGRICULTURE, FORESTRY AND FISHERIES	01,02
02	MINING	10
03	CONSTRUCTION	20
04	MANUFACTURING	30-34, 40-46
05	TRANSPORTATION, COMMUNICATIONS AND OTHER PUBLIC UTILITIES	50-54
06	WHOLESALE TRADE	60
07	RETAIL TRADE	61-65
08	FINANCE, INSURANCE, AND REAL ESTATE	70-71
09	BUSINESS AND REPAIR SERVICES	75-76
10	PERSONAL SERVICES	77-78
11	ENTERTAINMENT AND RECREATION SERVICES	79
12	PROFESSIONAL AND RELATED SERVICES	80-85
13	PUBLIC ADMINISTRATION	90
14	UNKNOWN (includes new workers)	95-96
15	NOT IN LABOR FORCE	97
16	ARMED FORCES	98

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APPENDIX C

OCCUPATION RECODE OUTLINE

Recodes			Occupation Title	SOC Code*
No. 1 Chrs. 87-88	No. 2 Chrs. 89-90	Detail Code (Chrs. 84-86)		

(01-03)	(01)	-	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	-
01	01	003-006	Officials and administrators, public administration	111-113
02	01	007-009,013-019	Managers and administrators, except public administration	121-128,132-139
03	01	023-029,033-037	Management related occupations	1412,1414-1415, 1419,142-143, 1442-1443,1449, 145,1472-

1473,149

(04-11)	(02)	-	PROFESSIONAL SPECIALTY OCCUPATIONS	-
04	02	044-049,053-059	Engineers	1622-1628,1632- 1637,1639
05	02	043,063	Architects and surveyors	161,164
06	02	064-069,073-079 083	Natural mathematical and computer scientists	171-172,1732- 1733,1739,1842- 1843,1845-1847, 1849,1852-1855
07	02	084-089	Health diagnosing occupations	27,261-262,281, 283,289
08	02	095-099,103-106	Health assessment and treating occupations	29,301-302,3031- 3034,3039,304,
09	02	113-119,123-129, 133-139,143-149 153-159,163-165	Teachers, librarians and counselors	2212-2218,2222- 2228,2231-2238, 2242-2247,2249, 231-233,235,236, 239,24,251,252
10	02	183-189,193-195, 197-199	Writers, artists, entertainers and athletes	34,321-329,331- 333,398
11	02	166-169,173-179	Other professional specialty occupations	1912-1916,1919, 192,2032-2033, 2042,2049,211-

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*Standard Occupational Classification.

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APPENDIX

OCCUPATION RECODE OUTLINE

Recodes

No. 1 Chrs. 87-88	No. 2 Chrs. 89-90	Detail Code (Chrs. 84-86)	Occupation Title	SOC Code*
(12-13)	(03)	-	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	-
12	03	203-208	Health technologists and technicians	362-366,369
13	03	213-218,223-229, 233-235	Technologists, technicians except health	3711-3713,3719, 372-
373,382,3831-				
3833,384,389,392-				393,396,3971-
3972,3974,399,825				
(14-16)	(04)	-	SALES OCCUPATIONS	-
14	04	243	Supervisors and proprietors	40
15	04	253-259	Sales representatives, commodities and finance	4122-4124,4152- 4153,421,423-424
16	04	263-269,274-278, 283-285	Other sales	4342-4348,4351- 4354,4356,4359, 4362-4367,4369, 444-447,449
(17-21)	(05)	-	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	-
17	05	308-309	Computer equipment operators	4612-4613
18	05	313-315	Secretaries, stenographers and typists	4622-4624
19	05	337-339,343-344	Financial records processing occupations	4712-4713,4715- 4716,4718
20	05	354-357	Mail and message distributing	4742-4745
21	05	303-307,316-319, 323,325-329, 335-336,345-349, 353,359,363-366, 368-369,373-379, 383-387,389	Other administrative support	4511-4519,4521- 4529,463,4642- 4645,4649,4662- 4664,4692,4694, 4696,4699,4722- 4723,4729,4732- 4733,4739,4751- 4759,4782-4784, 4786-4787,4791- 4795,4799

*Standard Occupational Classification.

OCCUPATION RECODE OUTLINE

Recodes					
No. 1	No. 2	Detail Code		Occupation Title	SOC Code*
Chrs. 87-88	Chrs. 89-90	(Chrs. 84-86)			
22	06	403-407		PRIVATE HOUSEHOLD OCCUPATIONS	502-507,509
(23-24)	(07)	-		PROTECTIVE SERVICE OCCUPATIONS	
23	07	413-414,416-418, 423-424		Police and firefighters	5111-5112,5122- 5123,5132-5134
24	07	415,425-427		Other protective service occupations	5113,5142,5144, 5149
(25-28)	(08)	-		SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	
25	08	433-439,443-444		Food service	5211-5219
26	08	445-447		Health service	5232-5233,5236
27	08	448-449,453-455		Cleaning and building service	5241-5242,5244- 5246,5249
28	08	456-459,463-469		Personal service	5251-5258,5262- 5264,5269
(29-31)	(09)	-		FARMING, FORESTRY AND FISHING OCCUPATIONS	
29	09	473-476		Farm operators and managers	5512-5515,5522- 5525
30	09	477,479,483-489		Farm workers and other agricultural workers	5611-5619,5621- 5622,5624-5625, 5627
31	09	494-499		Forestry and fishing occupations	571-573,579, 583-

584,8241(pt.)

*Standard Occupational Classification.

OCCUPATION RECODE OUTLINE

Recodes

No. 1 Chrs. 87-88	No. 2 Chrs. 89-90	Detail Code (Chrs. 84-86)	Occupation Title	SOC Code*
(32-34)	(10)	-	PRECISION PRODUCTION, CRAFT AND REPAIR OCCUPATIONS	
32	10	503,505-509, 514-519,523, 525-527,529 533-536,538-539, 543-544,547,549	Mechanics and repairers	60,6111-6118, 613-614,6151- 6159,616,6171- 6179
33	10	553-558,563-567, 569,573,575-577, 579,583-585, 587-589,593-599, 613-617	Construction and extractive trades	6311-6316,6318, 632,6412-6414, 6422,6424,6432- 6433,6442-6444, 645,6462-6468, 6472,6476,6479, 652-654,656
34	10	633-637,639, 643-647,649, 653-659,666-669, 673-679,683-684, 686-689,693-696, 699	Precision production occupations	67,71,6811-6814, 6816-6817,6821- 6824,6829,6831- 6832,6835,6839, 6844,6852-6854, 6856,6859,6861- 6862,6864-6867, 6869,6871-6873, 6879,6881-6882, 691-696,7447, 7668,7677,7752, 828

*Standard Occupational Classification

OCCUPATION RECODE OUTLINE

Recodes

No. 1 Chrs. 87-88	No. 2 Chrs. 89-90	Detail Code (Chrs. 84-86)	Occupation Title	SOC Code*
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OPERATORS, FABRICATORS AND LABORERS

(35-36) (11)

MACHINE OPERATORS, ASSEMBLERS
AND INSPECTORS

35	11	703-709,713-715, 717,719,723-729, 733-739,743-745, 747-749,753-759, 763-766,768-769, 773-774,777,779	Machine operators and tenderers,except precision	6841-6842,6849, 6855,6863,6868, 7312-7319,7322, 7324,7326,7329, 7339,7342-7344, 7349,7431-7435, 7439,7443-7444, 7449,7451-7452, 7459,7462-7463, 7467,7472,7474, 7476-7478, 7479(pt.),7512- 7519,7522,7529, 7539,7542-7544, 7549,7631-7636, 7639,7642-7644, 7649,7651-7652, 7654-7659,7661- 7667,7669,7671- 7676,7677(pt.), 7678-7679
36	11	783-787,789, 793-799	Fabricators, assemblers, inspectors and samplers	7332-7333,7532- 7533,7714,7717, 772,774,7753- 7759,782-785,787

(37-39) (12)

-

TRANSPORTATION AND MATERIAL
MOVING OCCUPATIONS

37	12	803-806,808-809, 813-814	Motor vehicle operators	8111,8212-8216, 8218-8219,874
38	12	823-826,828-829, 833-834	Other transportation, except motor vehicles	8113,8232-8233, 8239,8241(pt.), 8242-8245
39	12	843-845,848-849, 853,855-856,859	Material moving equipment operators	812,8312-8319

*Standard Occupational Classification

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APPENDIX

OCCUPATION RECODE OUTLINE

Recodes

No. 1	No. 2	Detail Code	Occupation Title	SOC Code*
87-88	89-90	(Chrs. 84-86)		

(40-41) (13)

HANDLERS, EQUIPMENT CLEANERS,
HELPERS AND LABORERS

40	13	869	Construction laborers	871
41	13	863-867,873, 875-878,883,885, 887-889	Freight, stock and material handlers	85,861-863, 8641-8646, 8648,865, 8722-8726,873, 875,8761,8769

95	14	999 and all other codes except 990	UNKNOWN OCCUPATION	
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96	14	990	NEW WORKER	
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97	15	Not applicable	NOT IN LABOR FORCE - codes Blank and 8 in current activity recode (Loc. 75). (Under 18 or 18+ and Not in Labor Force)	
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98	16	905	MILITARY	
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*Standard Occupational Classification

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APPENDIX

OCCUPATION RECODE TITLES

Code	Titles	Recode No. 1 Inclusions
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MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

01	EXECUTIVE, ADMINISTRATIVE AND MANAGERIAL OCCUPATIONS	01-03
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02	PROFESSIONAL SPECIALTY OCCUPATIONS	04-11
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TECHNICAL, SALES AND ADMINISTRATIVE SUPPORT
OCCUPATIONS

03	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	12-13
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04	SALES OCCUPATIONS	14-16
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05	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	17-21
	SERVICE OCCUPATIONS	
06	PRIVATE HOUSEHOLD OCCUPATIONS	22
07	PROTECTIVE SERVICE OCCUPATIONS	23-24
08	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	25-28
09	FARMING, FORESTRY AND FISHING OCCUPATIONS	29-31
10	PRECISION PRODUCTION, CRAFT AND REPAIR OCCUPATIONS OPERATORS, FABRICATORS AND LABORERS	32-34
11	MACHINE OPERATORS, ASSEMBLERS AND INSPECTORS	35-36
12	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	37-39
13	HANDLERS, EQUIPMENT CLEANERS, HELPERS AND LABORERS	40-41
14	UNKNOWN OCCUPATION (includes New Workers)	95-96
15	NOT IN LABOR FORCE	97
16	MILITARY	98