



DURATION OF INTERVIEWS IN THE MEXICAN HEALTH AND AGING STUDY (MHAS/ENASEM) 2001 AND 2003

Project Report

Version 2.0

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by

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Introduction

The baseline household survey for MHAS/ENASEM 2001 and its follow-up survey MHAS/ENASEM 2003 were carried out by fieldwork personnel from INEGI (*Instituto Nacional de Estadística, Geografía e Informática*) in Mexico, during the months of May to August 2001, and June to September 2003, respectively.

This document summarizes the duration of the interviews by Section of the Instrument and according to main characteristics of the respondents. The purpose is to provide the users who are interested in planning similar studies, with basic information that could guide the design of the survey instruments. It is thus important to remember the following points:

- 1) All interviews were conducted using pencil-and-paper.
- 2) All interviews were conducted face-to-face at the respondents' place of residence.
- 3) Except in the cases of interviews completed by a proxy respondent, which are clearly differentiated, interviews were completed directly by the target individuals.
- 4) For the purposes of the study, the duration of the interviews were taken only at specific times of the study, i.e., not throughout the whole period of fieldwork. The timings correspond to the second, fourth and eighth weeks of the fieldwork in 2001, and to the second and fourth weeks in 2003. Thus the sample sizes correspond to the total interviews that were timed, representing a sub-sample of the totals in the surveys.

Duration of 2001 Interviews

The baseline survey in 2001 interviewed target individuals aged 50 or older and their spouse/partner if residing in the same household, regardless of his/her age. Thus it was possible to have households in which only one interview was targeted, and households with two target interviews.

The 2001 core questionnaire contained the following sections:

- Household Roster
- Section A - Demographics
- Section B- Non-resident Children
- Section C - Health
- Section D - Health Care Services
- Section E - Cognition
- Section F - Parents and Help to Parents
- Section G - Help and Children
- Section H - Function and Help
- Section I - Employment
- Section J - Housing

Section K - Pension, Income and Assets

Section L - Anthropometric Measurements (to a sub-sample).

In cases of one-respondent households, all sections of the questionnaire were applied to the single respondent. However, the instrument was designed to ask certain sections of only one member of a couple in couple-households. For example, the household roster (Section TRH), listing all the residents of the household and their characteristics were completed by only one of the two in a couple. The housing and financial sections (Sections J and K) were only asked from one of the two respondents. Although the individual respondents were offered the choice about who could best provide answers to the economic sections, the interviewers were instructed to obtain the information from the first informant if h/she was willing to provide it in order not to risk losing the information if the second respondent refused to grant an interview. Table 1 provides a list of the Sections of the instrument according to whether the section was asked from only one or both respondents in a couple household.

**Table 1. Survey Sections that were applied
according to the order of the interview in the household
MHAS/ENASEM 2001.**

FIRST INTERVIEW	SECOND INTERVIEW
TRH	*
A	A
B	*
C	C
D	D
E	E
F	F
G	*
H	H
I	I
J	*
K	*
L	L

* Not Applied.

In the case of couple households, the study identified the person who completed the first as opposed to the second interview in the household. The study also identified whether the interview was conducted using a direct or proxy questionnaire. The proxy questionnaire, although similar in content, omitted several questions and is shorter than the direct (core) questionnaire, given that a person different than the target cannot answer questions that refer to perceptions or personal opinions.

Table 2 presents the average duration of the interviews by type of interview and week of fieldwork. On average, the total duration of direct interviews per household was close to 2 hours. The mean duration of the first interview (or the only interview in the case of single respondents) was around 1 hour 20 minutes. The second interview in the case of couple households had an average duration of 45 minutes. Proxy interviews were on average 15 to 20 minutes shorter than the direct interviews. The average duration seemed to decrease slightly by week of the fieldwork as interviewers became more familiar with the instrument. For example, the overall mean duration fell by 10 minutes on average from week 2 to week 8 of the fieldwork, from 2 hours 5 minutes, to 1 hour 55 minutes.

Table 3 shows the range exhibited by the interviews. The maximum duration for a first interview was of 3 hours 18 minutes, while the maximum for a second interview was 2 hours 35 minutes.

Table 4 presents the average duration for the various Sections of the questionnaire. The relative duration of the Sections remained the same throughout all weeks of timed fieldwork. The longest sections are: Health (9-10 minutes), Cognition (9 minutes) and Pension, income, assets (8-9 minutes). These are followed in mean duration by Anthropometric measures (7-8 minutes) and the Non-resident children roster (7-8 minutes). The Household Residents Roster has an average duration similar to the Demographics section (5-6 minutes).

Duration of 2003 Interviews

For the 2003 re-visit, all age-eligible persons interviewed in 2001 were targeted for follow-up, as well as their spouse/partner. This was attempted even if the household had moved from its 2001 location. If couples had split from their 2001 situation to reside in two different households, a separate interview was attempted with each individual and their new spouse if applicable. In addition, if a baseline respondent had died, an interview was sought in 2003 with a next-of-kin or informed respondent. Thus MHAS/ENASEM 2003 included three types of questionnaires according to the type of interview:

- 1) Direct
- 2) Proxy
- 3) Next-of-kin

Respondents were also classified by their status in the study: a) follow-up, for those who completed an interview in the 2001 baseline, or b) new person, for those who were interviewed in 2003 for the first time, either because they were new spouses of a 2001 respondent, or because, even though they were already a spouse/partner of a respondent in 2001, they failed to complete an interview at the baseline.

In general, the 2003 follow-up interview did not ask information that had already been obtained from the 2001 baseline and that was considered invariant (such as date of birth and education). Several additions were made to the instrument, although in general the content and questions were quite similar between 2001 and 2003. Table 5 presents a summary of the major changes made, to help guide the reader regarding the average duration of the interviews.

During the second and fourth weeks of the 2003 fieldwork, the duration of the interviews was recorded by Section of the questionnaire, and the total duration of the interview was also recorded. The analysis of the *total* duration compared to the *sum of the duration of the sections* was quite similar. For this reason, we only include the results of the total duration, and then the results for each separate Section; we omit the results of the analysis using the sum of all the sections.

**Table 5. Survey Sections that were applied
and summary of changes made from 2001 to 2003
MHAS/ENASEM.**

2001	2003
TRH	Household Roster. Similar; updates residents
A	Demographics. Similar; omits baseline invariant info; added childhood information
	New Section AA: Demographics for new person
B	Non-resident children. Similar; omits deceased children
C	Health. Similar
D	Use of health services. Added new control ladder and life satisfaction
E/PC	Cognition. Added orientation items
F	Parents and help to parents. Similar
G	Children and help to children. Similar
H	Functionality and help. Similar
I	Employment. Added current employment
J	Housing. Similar
K	Pension, income and assets. Added widowhood items
L	Anthropometrics (to the same sub-sample as 2001). Similar
	New Section S: Next-of-kin interview

The analysis of the duration of the interview for 2003 is more detailed than the one presented for 2001. Table 6 displays the average duration of the interview by type of interview, by sex of the respondent, age group, whether first or second interview, and whether the timing was observed during the second or the fourth week of fieldwork. Tables 7 to 20 present the equivalent description by Section of the questionnaire.

Table 6 shows that the total duration of a direct follow-up interview was on average 1 hour 8 minutes, the equivalent interview for a new person lasted 59 minutes, a proxy interview averaged 41 minutes, while the next-of-kin interview was 49 minutes in length. The table presents the corresponding median, mode, maximum and minimum durations as well.

The interviews took on average longer for women (68 minutes) than for men (62 minutes); the respective medians are 63 and 55 minutes. By age group, the duration of the interview was slightly higher for older individuals. Those aged 70-79 and 80-89 show higher mean and median duration of interviews than the other age groups. It is worth mentioning that in addition to expecting that older individuals would take longer to answer a particular question than younger respondents, *apriori* we expected the younger age groups to report more income and assets, while the older groups would report larger family networks, more health conditions, but fewer assets and income sources.

As expected, and similar to the patterns observed for 2001, on average the first interview was longer than the second one in couple-households. Also, the duration of the interviews dropped with time, the average duration in the second week of fieldwork was 70 minutes, compared to 61 minutes during the fourth week.

Tables 7 to 20 show the details of the duration by section of the questionnaire. The longest section was Health (Section C) with mean duration of 10 minutes, followed by Cognition (9 minutes), Pension, income and assets (9 minutes). Use of health services took on average 7 minutes, while the children's roster took almost 7 minutes, and the household roster 6 minutes. The family help sections (F and G) had mean durations of about 5 minutes each. Employment, Housing, and Demographics are the shortest sections, with under-5 minutes each.

The new Section S (Next-of-kin interview) was timed for n=45 individuals. The mean duration was 32 minutes, with a median of 25 minutes.

Comparison of durations in 2001 and 2003

In order to compare the duration of interviews between 2001 and 2003, we take the duration of the Core direct interview regardless if it were a first or second interview in the household for 2001. We compare this against the duration of the Follow-up core (direct) interview, also for first or second interviews in 2003. These results are presented in the table below.

**Table 21. Mean Duration of Interviews by Type of Interview and Year of the Survey
MHAS/ENASEM 2001 and 2003**

Type of Interview	2001	2003
Direct	64 minutes (n=4637)	68 minutes (n=1516)
Proxy	48 minutes (n=156)	41 minutes (n=118)

Note: interviews were timed during weeks 2, 4, and 8 of the 2001 fieldwork, and during weeks 2 and 4 of the 2003 fieldwork. First and second interviews are considered for couple-households.

Another way to compare the duration of interviews between the two surveys is to take average times per section of the questionnaire for only the core interviews (direct interviews in 2001, and direct follow-up interviews in 2003). This is regardless of whether it was a first or second interview in the case of couple households. Table 22 presents these results for 2001 and 2003. In general, the duration of the interview was quite similar between the two waves; the sum of the averages obtained per section was 80 minutes in 2001 compared to 82 minutes in 2003. Looking at the detail by section, several were shorter in mean duration. Sections A, B and L were shorter by 1 minute. On the other hand, Section D was longer by 2 minutes, and Section F, G, and H were longer by 1 minute. The mean duration of the household roster (TRH), health (C), cognition (E), employment (I), and pension, income and assets (K) remained the same.

Recall that in 2003, Section AA was applied to new persons; the mean duration of this section was 8 minutes. Also, Section S was applied to next-of-kin about a deceased 2001 respondent; the duration of this section was 32 minutes on average.

Table 22.
Mean Duration of Interviews by Section of the Questionnaire and Year of the Survey
MHAS/ENASEM
Direct Interviews (1st or 2nd)

Section	2001 Duration	2003 Duration
TRH	6	6
A	6	5
B	8	7
C	10	10
D	5	7
E	9	9
F	4	5
G	4	5
H	4	5
I	4	4
J	4	4
K	9	9
L	7	6
Sum of mean duration by section	80 min	82 min

Note: interviews were timed during weeks 2, 4, and 8 of the 2001 fieldwork, and during weeks 2 and 4 of the 2003 fieldwork. First and second interviews are considered for couple-households.

TABLE No. 2.

AVERAGE DURATION OF INTERVIEW BY TYPE OF INTERVIEW AND WEEK OF FIELDWORK. MHAS/ENASEM 2001

Week of Fieldwork	NUMBER OF INTERVIEWS TIMED	Duration (First Interview)				Number 1st. Interview	Duration (Second Interview)				Number 2nd. Interview
		Direct		Proxy			Direct		Proxy		
Week 2	368	1hr	19m	1hr	10m	245	0hr	46m	0hr	36m	123
Week 4	1432	1hr	17m	1hr	16m	966	0hr	46m	0hr	30m	466
Week 8	2993	1hr	13m	1hr	3m	1966	0hr	42m	0hr	25m	1027
Overall	4793	1hr	15m	1hr	7m	3177	0hr	43m	0hr	27m	1616
		(n=3096)		(n=81)			(n=1541)		(n=75)		

SOURCE: MHAS/ENASEM 2001. INEGI, Mexico.

TABLE No. 3

AVERAGE DURATION, MAXIMUM AND MINIMUM DURATION, BY TYPE OF INTERVIEW AND WEEK OF FIELDWORK

	General	Direct	Proxy	Maximum	Minimum
WEEK 2					
TOTAL INTERVIEWS TIMED					
Average duration	1hr 7m	1hr 8m	0hr 53m	3hr 10m	0hr 18m
Total number	368	352	16		
FIRST INTERVIEW					
Average duration	1hr 18m	1hr 19m	1hr 10m	3hr 10m	0hr 32m
Total number	245	237	8		
SECOND INTERVIEW					
Average duration	0hr 46m	0hr 46m	0hr 36m	2hr 35m	0hr 18m
Total number	123	115	8		
WEEK 4					
TOTAL INTERVIEWS TIMED					
Average duration	1hr 7m	1hr 7m	0hr 56m	3hr 10m	0hr 11m
Total number	1,432	1,393	39		
FIRST INTERVIEW					
Average duration	1hr 17m	1hr 17m	1hr 16m	3hr 10m	0hr 26m
Total number	966	944	22		
SECOND INTERVIEW					
Average duration	0hr 45m	0hr 46m	0hr 30m	2hr 35m	0hr 11m
Total number	466	449	17		
WEEK 2					
TOTAL INTERVIEWS TIMED					
Average duration	1hr 2m	1hr 2m	0hr 45m	3hr 18m	0hr 6m
Total number	2,993	2,892	101		
FIRST INTERVIEW					
Average duration	1hr 12m	1hr 13m	1hr 3m	3hr 18m	0hr 15m
Total number	1,966	1,915	51		
SECOND INTERVIEW					
Average duration	0hr 41m	0hr 42m	0hr 25m	2hr 35m	0hr 6m
Total number	1,027	977	50		

SOURCE: MHAS/ENASEM 2001. INEGI, Mexico.

TABLE No. 4

AVERAGE DURATION OF INTERVIEW BY TYPE OF INTERVIEW AND SECTION OF THE QUESTIONNAIRE

Section	Name of the Section	Week 2			Week 4			Week 8	
		Total	Direct	Proxy	Total	Direct	Proxy	Total	No. interviews
TRH	Household Roster	5 min	5 min	5 min	6 min	6 min	5 min	6 min	216
A	Demographic	5 min	5 min	4 min	5 min	5 min	6 min	6 min	366
B	Non-resident children	7 min	7 min	9 min	8 min	8 min	9 min	8 min	234
C	Health	8 min	8 min	5 min	9 min	9 min	6 min	10 min	364
D	Health services	5 min	5 min	3 min	5 min	5 min	3 min	5 min	365
E/PC	Cognition	8 min	9 min	8 min	9 min	9 min	9 min	9 min	366
F	Parents and help to parents	4 min	4 min	3 min	4 min	4 min	3 min	4 min	366
G	Help and children	4 min	4 min	4 min	5 min	5 min	4 min	4 min	244
H	Functionality and help	4 min	4 min	2 min	4 min	4 min	3 min	4 min	367
I	Employment	4 min	4 min	3 min	4 min	4 min	3 min	4 min	364
J	Housing	4 min	4 min	4 min	4 min	4 min	5 min	4 min	243
K	Pension, Income, Assets	8 min	8 min	7 min	9 min	9 min	7 min	9 min	240
L	Anthropometric measures	7 min	7 min	3 min	8 min	8 min	5 min	7 min	68

SOURCE: MHAS/ENASEM 2001. INEGI, Mexico.

TABLE 6: MHAS 2003 TOTAL DURATION OF INTERVIEW, BY SELECTED CHARACTERISTICS
Duration in Minutes.

TABLE 6-1: Total duration of interview by TYPE OF INTERVIEW

TYPE OF INTERVIEW	TOTAL TIME IN MINUTES				
	Mean	Median	Mode	Min	Max
DIRECT follow up (N=1516)	68	64	60	12	661
DIRECT new person (N=90)	59	50	40	14	335
NEXT OF KIN (N=59)	49	30	18	10	815
PROXY (N=118)	41	35	14	4	146

TABLE 6-2: Total duration of interview by SEX OF RESPONDENT

SEX	TOTAL TIME IN MINUTES				
	Mean	Median	Mode	Min	Max
Men (N=744)	62	55	48	4	661
Women (N=1041)	68	63	60	12	815

TABLE 6-3: Total duration of interview by AGE

AGE GROUP	TOTAL TIME IN MINUTES				
	Mean	Median	Mode	Min	Max
<=49 (N=105)	68	59	50	14	661
50-59 (N=629)	64	60	56	8	198
60-69 (N=557)	63	59	55	11	190
70-79 (N=305)	72	63	60	12	815
80-89 (N=116)	68	65	60	4	159
>=90 (N=73)	57	51	41	12	300

TABLE 6-4: Total interview duration by 1st. INTERVIEW / 2nd. INTERVIEW

	TOTAL TIME IN MINUTES				
	Mean	Median	Mode	Min	Max
1st interview (N=1174)	76	70	60	12	661
2nd interview (N=611)	45	40	36	4	815

TABLE 6-5: Total duration of interview by WEEK OF FIELDWORK

	TOTAL TIME IN MINUTES				
	Mean	Median	Mode	Min	Max
Week 2 (N=901)	70	65	60	10	335
Week 4 (N=883)	61	55	48	4	815

TABLE 7: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION A, N=1486**TABLE 7-1: Section A, by SEX**

	TIME IN MINUTES				
	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=595)	4.8	4.0	3.0	1.0	30.0
Women (N=891)	4.8	4.0	3.0	1.0	130.0

TABLE 7-2: Section A, by AGE

	TIME IN MINUTES				
	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=82)	4.6	4.0	2.0	1.0	10.0
50-59 (N=546)	4.6	4.0	3.0	1.0	30.0
60-69 (N=471)	4.4	4.0	2.0	1.0	24.0
70-79 (N=252)	5.8	4.0	3.0	1.0	130.0
80-89 (N=90)	5.6	5.0	3.0	2.0	21.0
>=90 (N=45)	4.9	4.0	4.0	1.0	17.0

TABLE 7-3: Section A, by 1ST INTERVIEW / 2ND INTERVIEW

	TIME IN MINUTES				
	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1068)	5.0	4.0	3.0	1.0	130.0
2nd interview (N=418)	4.4	4.0	2.0	1.0	20.0

TABLE 7-4: Section A, BASIC FOLLOW UP RESPONDENT

	TIME IN MINUTES				
	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1486)	4.8	4.0	3.0	1.0	130.0

TABLE 7-5: Section A, by WEEK OF INTERVIEW

	TIME IN MINUTES				
	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=774)	5.1	4.0	3.0	1.0	68.0
Week 4 (N=711)	4.5	4.0	3.0	1.0	130.0

TABLE 8: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION AA, N=21**TABLE 8-1: Section AA, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=12)	7.2	5.5	3.0	2.0	14.0
Women (N=9)	7.6	7.0	5.0	2.0	15.0

TABLE 8-2: Section AA, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=5)	7.2	7.0	7.0	2.0	15.0
50-59 (N=3)	9.3	9.0	NA	6.0	13.0
60-69 (N=9)	6.8	5.0	10.0	2.0	13.0
70-79 (N=2)	9.0	9.0	NA	4.0	14.0
80-89 (N=1)	8.0	8.0	8.0	8.0	8.0
>=90 (N=1)	3.0	3.0	3.0	3.0	3.0

TABLE 8-3: Section AA, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=7)	8.7	8.0	NA	4.0	14.0
2nd interview (N=14)	6.6	5.5	3.0	2.0	15.0

TABLE 8-4: Section AA, by TYPE OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=8)	8.6	10.0	10.0	3.0	14.0
Basic new spouse (N=8)	7.7	7.0	NA	2.0	15.0
Proxy interview (N=5)	4.8	5.0	NA	2.0	8.0

TABLE 8-5: Section AA, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=7)	5.9	5.0	3.0	3.0	13.0
Week 4 (N=14)	8.1	8.5	10.0	2.0	15.0

TABLE 9: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION B, N=1039**TABLE 9-1: Section B, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=350)	6.6	5.0	5.0	1.0	33.0
Women (N=689)	6.9	6.0	5.0	1.0	55.0

TABLE 9-2: Section B, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=51)	5.5	4.0	1.0	1.0	25.0
50-59 (N=341)	5.4	5.0	2.0	1.0	28.0
60-69 (N=333)	7.3	6.0	5.0	1.0	55.0
70-79 (N=205)	8.3	7.0	5.0	1.0	35.0
80-89 (N=75)	8.2	6.0	5.0	1.0	32.0
>=90 (N=34)	6.5	5.0	5.0	1.0	20.0

TABLE 9-3: Section B, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1028)	6.8	5.0	5.0	1.0	55.0
2nd interview (N=11)	6.2	5.0	5.0	1.0	13.0

TABLE 9-4: Section B, by TYPE OF RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=979)	6.8	5.0	5.0	1.0	55.0
Basic new spouse (N=15)	8.1	6.0	2.0	1.0	25.0
Proxy interview (N=45)	6.7	5.0	5.0	1.0	20.0

TABLE 9-5: Section B, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=532)	6.9	5.0	5.0	1.0	55.0
Week 4 (N=507)	6.7	5.0	5.0	1.0	32.0

TABLE 10: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION C, N=1513**TABLE 10-1: Section C, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=607)	9.8	9.0	10.0	2.0	68.0
Women (N=906)	9.7	9.0	10.0	1.0	81.0

TABLE 10-2: Section C, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=84)	9.2	8.0	8.0	4.0	25.0
50-59 (N=556)	9.0	8.0	8.0	1.0	45.0
60-69 (N=479)	9.9	9.0	10.0	1.0	71.0
70-79 (N=256)	10.7	9.0	9.0	2.0	43.0
80-89 (N=91)	10.6	10.0	10.0	2.0	45.0
>=90 (N=47)	10.7	9.0	10.0	2.0	81.0

TABLE 10-3: Section C, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1080)	10.0	9.0	10.0	1.0	81.0
2nd interview (N=433)	9.0	8.0	5.0	1.0	68.0

TABLE 10-4: Section C, BASIC FOLLOW UP RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1513)	9.7	9.0	10.0	1.0	81.0

TABLE 10-5: Section C, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=786)	10.5	9.5	10.0	1.0	81.0
Week 4 (N=726)	8.9	8.0	5.0	1.0	70.0

TABLE 11: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION D, N=1511**TABLE 11-1: Section D, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=606)	7.1	6.0	5.0	1.0	35.0
Women (N=905)	7.4	6.0	5.0	1.0	68.0

TABLE 11-2: Section D, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=84)	7.0	6.0	4.0	1.0	35.0
50-59 (N=556)	7.5	6.5	5.0	1.0	68.0
60-69 (N=479)	7.1	6.0	5.0	1.0	39.0
70-79 (N=255)	7.6	6.0	5.0	1.0	38.0
80-89 (N=90)	6.9	6.0	5.0	1.0	19.0
>=90 (N=47)	7.0	5.0	5.0	1.0	65.0

TABLE 11-3: Section D, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1078)	7.6	7.0	5.0	1.0	68.0
2nd interview (N=433)	6.7	6.0	5.0	1.0	34.0

TABLE 11-4: Section D, BASIC FOLLOW UP RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1511)	7.3	6.0	5.0	1.0	68.0

TABLE 11-5: Section D, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=788)	8.1	7.0	5.0	1.0	68.0
Week 4 (N=722)	6.5	6.0	5.0	1.0	38.0

TABLE 12: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION E/PC, N=1509**TABLE 12-1: Section E/PC, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=603)	9.2	9.0	10.0	1.0	28.0
Women (N=906)	9.5	9.0	10.0	1.0	53.0

TABLE 12-2: Section E/PC, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=84)	9.2	9.0	8.0	2.0	24.0
50-59 (N=556)	9.3	9.0	7.0	1.0	26.0
60-69 (N=476)	9.2	9.0	10.0	1.0	28.0
70-79 (N=255)	9.9	9.0	8.0	2.0	53.0
80-89 (N=91)	9.2	9.0	6.0	1.0	23.0
>=90 (N=47)	9.7	8.0	6.0	2.0	48.0

TABLE 12-3: Section E/PC, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1078)	9.6	9.0	10.0	1.0	53.0
2nd interview (N=431)	8.8	8.0	7.0	1.0	26.0

TABLE 12-4: Section E/PC, BASIC FOLLOW UP RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1509)	9.4	9.0	10.0	1.0	53.0

TABLE 12-5: Section E/PC, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=786)	9.8	9.0	10.0	2.0	53.0
Week 4 (N=722)	8.9	9.0	10.0	1.0	28.0

TABLE 13: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION F, N=1503**TABLE 13-1: Section F, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=603)	5.5	5.0	3.0	1.0	68.0
Women (N=900)	5.1	4.0	3.0	1.0	28.0

TABLE 13-2: Section F, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=84)	6.2	5.0	3.0	1.0	23.0
50-59 (N=552)	5.9	5.0	3.0	1.0	65.0
60-69 (N=476)	4.8	4.0	3.0	1.0	19.0
70-79 (N=255)	4.8	4.0	3.0	1.0	68.0
80-89 (N=90)	5.1	4.0	3.0	1.0	18.0
>=90 (N=46)	5.0	4.0	5.0	1.0	25.0

TABLE 13-3: Section F, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1073)	5.1	4.0	3.0	1.0	65.0
2nd interview (N=430)	5.7	5.0	3.0	1.0	68.0

TABLE 13-4: Section F, BASIC FOLLOW UP RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1503)	5.3	4.0	3.0	1.0	68.0

TABLE 13-5: Section F, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=784)	5.7	5.0	3.0	1.0	68.0
Week 4 (N=718)	4.8	4.0	3.0	1.0	20.0

TABLE 14: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION G, N=1142**TABLE 14-1: Section G, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=391)	5.2	4.0	3.0	1.0	64.0
Women (N=751)	5.4	5.0	5.0	1.0	64.0

TABLE 14-2: Section G, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=58)	5.7	4.0	3.0	1.0	64.0
50-59 (N=384)	5.2	5.0	5.0	1.0	22.0
60-69 (N=365)	5.1	5.0	5.0	1.0	36.0
70-79 (N=220)	5.1	4.0	3.0	1.0	62.0
80-89 (N=80)	6.8	5.0	3.0	1.0	64.0
>=90 (N=35)	5.1	4.0	3.0	2.0	35.0

TABLE 14-3: Section G, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1122)	5.3	4.0	5.0	1.0	64.0
2nd interview (N=20)	5.9	5.0	5.0	1.0	36.0

TABLE 14-4: Section G, by TYPE OF RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1077)	5.4	5.0	5.0	1.0	64.0
Basic new spouse (N=15)	4.7	4.0	3.0	2.0	10.0
Proxy interview (N=49)	3.4	3.0	2.0	1.0	9.0

TABLE 14-5: Section G, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=588)	5.4	5.0	5.0	1.0	64.0
Week 4 (N=554)	5.2	4.0	3.0	1.0	64.0

TABLE 15: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION H, N=1497**TABLE 15-1: Section H, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=598)	4.5	4.0	2.0	1.0	65.0
Women (N=899)	4.5	4.0	2.0	1.0	64.0

TABLE 15-2: Section H, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=84)	5.1	4.0	2.0	1.0	64.0
50-59 (N=549)	4.3	3.0	3.0	1.0	24.0
60-69 (N=472)	4.4	3.0	2.0	1.0	65.0
70-79 (N=254)	4.6	4.0	2.0	1.0	19.0
80-89 (N=91)	5.7	5.0	2.0	1.0	64.0
>=90 (N=47)	4.0	3.0	3.0	1.0	15.0

TABLE 15-3: Section H, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1075)	4.4	4.0	3.0	1.0	62.0
2nd interview (N=422)	4.7	4.0	2.0	1.0	65.0

TABLE 15-4: Section H, BASIC FOLLOW UP RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1497)	4.5	4.0	2.0	1.0	65.0

TABLE 15-5: Section H, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=783)	4.9	4.0	2.0	1.0	65.0
Week 4 (N=713)	4.1	3.0	2.0	1.0	31.0

TABLE 16: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION I, N=1466**TABLE 16-1: Section I, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=599)	4.4	3.0	2.0	1.0	53.0
Women (N=867)	3.4	3.0	2.0	1.0	63.0

TABLE 16-2: Section I, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=82)	3.6	3.0	2.0	1.0	13.0
50-59 (N=539)	4.0	3.0	2.0	1.0	63.0
60-69 (N=464)	3.6	3.0	2.0	1.0	53.0
70-79 (N=246)	4.0	3.0	2.0	1.0	32.0
80-89 (N=89)	3.7	3.0	1.0	1.0	12.0
>=90 (N=46)	3.5	3.0	1.0	1.0	15.0

TABLE 16-3: Section I, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1043)	3.5	3.0	2.0	1.0	36.0
2nd interview (N=423)	4.5	3.0	2.0	1.0	63.0

TABLE 16-4: Section I, BASIC FOLLOW UP RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1466)	3.8	3.0	2.0	1.0	63.0

TABLE 16-5: Section I, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=762)	4.2	3.0	2.0	1.0	63.0
Week 4 (N=703)	3.4	3.0	2.0	1.0	36.0

TABLE 17: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION J, N=1136**TABLE 17-1: Section J, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=387)	4.2	3.0	2.0	1.0	24.0
Women (N=749)	4.2	3.0	2.0	1.0	56.0

TABLE 17-2: Section J, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=57)	4.3	4.0	3.0	1.0	12.0
50-59 (N=379)	4.4	4.0	2.0	1.0	56.0
60-69 (N=362)	3.9	3.0	2.0	1.0	18.0
70-79 (N=220)	4.3	3.0	2.0	1.0	24.0
80-89 (N=83)	4.4	4.0	2.0	1.0	15.0
>=90 (N=35)	4.2	4.0	3.0	1.0	14.0

TABLE 17-3: Section J, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1123)	4.2	3.0	2.0	1.0	56.0
2nd interview (N=13)	3.2	3.0	3.0	1.0	6.0

TABLE 17-4: Section J, by TYPE OF RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1071)	4.2	3.0	2.0	1.0	56.0
Basic new spouse (N=16)	6.8	3.5	3.0	2.0	24.0
Proxy interview (N=49)	4.1	3.0	2.0	1.0	12.0

TABLE 17-5: Section J, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=584)	4.5	4.0	2.0	1.0	27.0
Week 4 (N=552)	3.9	3.0	2.0	1.0	56.0

TABLE 18: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION K, N=1139**TABLE 18-1: Section K, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=387)	9.5	8.0	7.0	1.0	31.0
Women (N=752)	9.2	8.0	5.0	1.0	125.0

TABLE 18-2: Section K, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=58)	9.2	8.0	5.0	3.0	23.0
50-59 (N=382)	9.9	8.0	6.0	1.0	125.0
60-69 (N=359)	8.9	8.0	7.0	1.0	31.0
70-79 (N=222)	9.1	7.0	5.0	2.0	38.0
80-89 (N=84)	8.9	8.0	5.0	1.0	29.0
>=90 (N=34)	8.2	7.0	7.0	3.0	20.0

TABLE 18-3: Section K, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=1127)	9.3	8.0	5.0	1.0	125.0
2nd interview (N=12)	7.0	6.5	6.0	1.0	13.0

TABLE 18-4: Section K, by TYPE OF RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=1074)	9.2	8.0	5.0	1.0	125.0
Basic new spouse (N=16)	12.3	9.0	8.0	4.0	30.0
Proxy interview (N=49)	9.1	9.0	7.0	1.0	25.0

TABLE 18-5: Section K, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=583)	9.7	8.0	6.0	1.0	125.0
Week 4 (N=556)	8.9	8.0	5.0	1.0	31.0

TABLE 19: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, Section L, N=539**TABLE 19-1: Section L, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=214)	6.1	5.0	1.0	1.0	126.0
Women (N=325)	5.3	4.0	1.0	1.0	65.0

TABLE 19-2: Section L, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=35)	5.8	5.0	1.0	1.0	30.0
50-59 (N=205)	5.8	5.0	1.0	1.0	65.0
60-69 (N=147)	5.3	5.0	1.0	1.0	25.0
70-79 (N=88)	6.2	3.0	1.0	1.0	126.0
80-89 (N=40)	5.6	2.0	1.0	1.0	70.0
>=90 (N=24)	3.4	1.0	1.0	1.0	12.0

TABLE 19-3: Section L, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=347)	5.8	5.0	1.0	1.0	126.0
2nd interview (N=192)	5.3	4.5	1.0	1.0	70.0

TABLE 19-4: Section L, by TYPE OF RESPONDENT

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Basic follow up (N=481)	5.5	5.0	1.0	1.0	70.0
Basic new spouse (N=39)	8.8	6.0	1.0	1.0	126.0
Proxy interview (N=19)	1.3	1.0	1.0	1.0	6.0

TABLE 19-5: Section L, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=303)	5.8	3.0	1.0	1.0	126.0
Week 4 (N=236)	5.4	5.0	1.0	1.0	70.0

TABLE 20: MHAS 2003 INTERVIEW TIME, BY SELECTED CHARACTERISTICS, SECTION S, N=45**TABLE 20-1: Section S, by SEX**

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Men (N=22)	34.1	24.0	18.0	10.0	215.0
Women (N=23)	29.7	26.0	20.0	15.0	68.0

TABLE 20-2: Section S, by AGE

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
<=49 (N=1)	22.0	22.0	22.0	22.0	22.0
50-59 (N=5)	22.6	22.0	NA	10.0	40.0
60-69 (N=10)	26.7	26.5	NA	15.0	40.0
70-79 (N=10)	24.8	25.0	18.0	15.0	32.0
80-89 (N=9)	32.2	22.0	NA	17.0	68.0
>=90 (N=10)	49.4	30.5	26.0	19.0	215.0

TABLE 20-3: Section S, by 1ST INTERVIEW / 2ND INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
1st interview (N=24)	38.1	29.5	20.0	18.0	215.0
2nd interview (N=21)	24.8	22.0	19.0	10.0	51.0

TABLE 20-4: Section S, NEXT OF KIN

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Next of kin (N=45)	31.9	25.0	18.0	10.0	215.0

TABLE 20-5: Section S, by WEEK OF INTERVIEW

	<u>Mean</u>	<u>Median</u>	<u>Mode</u>	<u>Min</u>	<u>Max</u>
Week 2 (N=19)	35.2	24.0	18.0	10.0	215.0
Week 4 (N=26)	29.4	25.5	19.0	15.0	68.0