

**NHANES 99+**  
**Codebook for Data Collection (1999-2000)**  
**June 2002**

**Audiometry Section of SP Questionnaire (AUQ)**  
**Person level data -- use Interview Weights for analysis**

SEQN	Version Info	Target
	Version 1.0	B(1 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	Respondent sequence number	
English Text: Respondent sequence number		
English Instructions: < blank >		
Codes:		

AUQ130	Version Info	Target
	Version 2.0	B(1 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	General condition of hearing	
English Text: Which statement best describes {your/SP's} hearing (without hearing aid)? Would you say {your/his/her} hearing is good, that {you have/s/he has} a little trouble, a lot of trouble, or {are you/is s/he} deaf?		
English Instructions: < blank >		
Codes:		
1 =	Good	
2 =	Little trouble	
3 =	Lot of trouble	
4 =	Deaf	
7 =	Refused	
9 =	Don't know	

AUQ140	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	

	When was hearing last tested	
English Text: About how long has it been since {you/SP} last had {your/his/her} hearing tested?		
English Instructions: READ CATEGORIES IF NECESSARY		
Codes:		
1 =	Less than 1 year ago	
2 =	1 year to 4 years ago	
3 =	More than 4 years ago	
4 =	Never	
7 =	Refused	
9 =	Don't know	

<b>AUQ150</b>	<b>Version Info</b>	<b>Target</b>
	Version 1.0	B(20 Yrs. - 120 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>	
	Ever worn a hearing aid	
English Text: {Have you/Has SP} ever worn a hearing aid?		
English Instructions: < blank >		
Codes:		
1 =	Yes	
2 =	No	( Skip to: AUQ190 )
7 =	Refused	( Skip to: AUQ190 )
9 =	Don't know	( Skip to: AUQ190 )

<b>AUQ160</b>	<b>Version Info</b>	<b>Target</b>
	Version 1.0	B(20 Yrs. - 120 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>	
	Now wearing a hearing aid	
English Text: {Are you/Is SP} now wearing a hearing aid?		
English Instructions: < blank >		
Codes:		
1 =	Yes	( Skip to: AUQ180 )
2 =	No	
7 =	Refused	

9 = Don't know
----------------

AUQ170	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	Worn hearing aid in past 12 months	
English Text: In the past 12 months, {have you/has SP} ever worn a hearing aid?		
English Instructions: < blank >		
Codes:		
1 = Yes		
2 = No		( Skip to: AUQ190 )
7 = Refused		( Skip to: AUQ190 )
9 = Don't know		( Skip to: AUQ190 )

AUQ180	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	How often wear hearing aid in past year	
English Text: In the past 12 months, how often would you say {you/SP} wore a hearing aid? Would you say . . .		
English Instructions: < blank >		
Codes:		
1 = Almost always,		
2 = At least once a day,		
3 = At least once a week,		
4 = At least once a month, or		
5 = Less frequently than once a month?		
7 = Refused		
9 = Don't know		

AUQ190	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	Ears ringing, roaring, buzzing past year	

English Text: In the past 12 months, {have you/has SP} ever had ringing, roaring, or buzzing in {your/his/her} ears?

English Instructions: < blank >

Codes:

1 =	Yes	
2 =	No	( Skip to: AUQ210 )
7 =	Refused	( Skip to: AUQ210 )
9 =	Don't know	( Skip to: AUQ210 )

<b>AUQ200</b>	<b>Version Info</b>	<b>Target</b>
	Version 1.0	B(20 Yrs. - 120 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>	
	How often ringing, roaring, buzzing	

English Text: How often did this happen? Would you say . . .

English Instructions: < blank >

Codes:

1 =	Almost always,	
2 =	At least once a day,	
3 =	At least once a week,	
4 =	At least once a month, or	
5 =	Less frequently than once a month?	
7 =	Refused	
9 =	Don't know	

<b>AUQ210</b>	<b>Version Info</b>	<b>Target</b>
	Version 1.0	B(20 Yrs. - 120 Yrs.)
<b>Hard Edits</b>	<b>SAS Label</b>	
	Firearm noise exposure outside work	

English Text: Outside of work, {have you/has SP} ever been exposed to firearms noise for an average of at least once a month for a year?

English Instructions: < blank >

Codes:

1 =	Yes	
2 =	No	( Skip to: AUQ230 )

7 =	Refused	( Skip to: AUQ230 )
9 =	Don't know	( Skip to: AUQ230 )

AUQ220	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	Use ear protection around firearm noise	
English Text: {Have you/Has SP} ever worn hearing protection devices when exposed to firearms noise?		
English Instructions: < blank >		
Codes:		
1 =	Yes	
2 =	No	
7 =	Refused	
9 =	Don't know	

AUQ230	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	Loud noise exposure outside work	
English Text: Outside of work, {have you/has SP} ever been exposed to other types of loud noise, such as noise from power tools or loud music, for an average of at least once a month for a year? By loud noise I mean noise so loud that {you/s/he} had to speak in a raised voice to be heard.		
English Instructions: < blank >		
Codes:		
1 =	Yes	
2 =	No	( End of Section )
7 =	Refused	( End of Section )
9 =	Don't know	( End of Section )

AUQ240	Version Info	Target
	Version 1.0	B(20 Yrs. - 120 Yrs.)
Hard Edits	SAS Label	
	Use ear protection around loud noise	

English Text: {Have you/Has SP} ever worn hearing protection devices when exposed to these loud noises?

English Instructions: < blank >

Codes:

1 =	Yes	
2 =	No	
7 =	Refused	
9 =	Don't know	