

National Health and Nutrition
Examination Survey 2003-2004



Documentation, Codebook, and Frequencies

**MEC Exam Component:
Audiometry-Tympanometry Curve
Examination Data**

**Survey Years:
2003 to 2004**

**SAS Export File:
AUXTYM_C.XPT**

February 2006

NHANES 2003–2004 Data Documentation

Exam Component: Audiometry-Tympanometry Curve Raw Data Files (AUXTYM_C)

Years of Coverage: 2003–2004

First Published: February 2006

Last Revised: N/A

Component Description	The main NHANES 2003-2004 Audiometry Examination data file (AUX_C) are separately released. This file included quantitative data for tympanometric measurements, as well as tympanogram quality ratings. The purpose of the present data release is to provide the underlying raw data curves for this set of tympanograms, which will allow analysts to display actual tympanograms, make qualitative judgments regarding test adequacy and interpretation, and to perform quantitative analyses
Eligible Sample	Tympanometry screening was performed on the same subjects as the Audiometry Examination Component. This consisted of a ½ sample of U.S. adults ages 20 to 69 years. Subjects using hearing aids who were not able to remove them for testing and subjects who had sufficient ear pain at the time of the exam that they could not tolerate headphones or the tympanometer probe were excluded from the Audiometry Component. There were no other precluding conditions for any part of the audiology exam.
Protocol and Procedure	This is described in detail in the NHANES 2003-2004 Audiometry Examination Component Documentation and in the NHANES 2003-2004 Audiometry/Tympanometry Procedures Manual located at the main NHANES website. NHANES employed a Micro Audiometrics Earscan™ Acoustic Impedance Tympanometer (http://www.earscan.com/pdf/manuals/earscan_estrman.pdf). Tympanic membrane compliance testing was performed by a trained examiner in a soundproof room in the NHANES mobile examination center (MEC). A screening questionnaire was administered before testing to assess factors that might have affected tympanometry test results. Analysts should refer to the Audiometry section of the NHANES 2003-2004 examination data file for information on the MEC screening questionnaire. In addition, questions on hearing status, including noise exposure history and the use of hearing aids, can be found in the Household Interview questionnaire data files for Audiometry (AUQ_C) and Occupation (OCQ_C). The tympanometer produced an electronic output, and the single best curve for each ear obtained during testing was uploaded for data capture and processing.

Quality Assurance & Quality Control

The physical volume calibration of the tympanometer was checked at the start and end of each stand and daily throughout testing. Air pressure was calibrated automatically by the unit each time it was turned on. The tympanometer also received an exhaustive NIST-traceable calibration check annually. For details of equipment maintenance procedures, analysts should consult the NHANES Audiometry/Tympanometry Procedures Manual.

Data Processing and Editing

The automated tympanometer utilizes an electromagnetic impedance unit incorporating a pressure transducer to indicate changes in compliance of the tympanic membrane while simultaneously varying the air pressure in the sealed canal of the same ear. This is accomplished by measuring the sound pressure level of a probe tone introduced into the ear canal (226 Hz at 85 dB SPL), while the air pressure in the ear canal is changing from +200 to -312 daPa. The equivalent volume is also measured and can range from 0.2 to 7.0 ml. During this procedure, an 84-point tympanogram is recorded, as well as numeric values for middle ear pressure, physical volume, compliance, and gradient (tympanometric width). The variables containing the numeric data for these latter measurements (AUXTMEPR, AUXTMEPL, AUXTPVR, AUXTPVL, AUXTCOMR, AUXTCOML, AUXTWIDR, and AUXTWIDL) are located in the separately released NHANES 2003-2004 Audiometric Examination data file (AUX_C). Again, please note that the measurements reported in the tympanometry raw data file represent the raw data for single best of two curves obtained during testing. Subjective quality ratings for these tympanograms are the variables AUAREQC and AUALEQC in the Audiometry Examination Data file. These ratings provide an initial basis for screening the quality of tympanograms, however analysts may need to make their own quality assessments based on criteria for their own particular study. Note that the rating process scored tympanograms on the basis of quality alone, not normality. Abnormal tympanograms were classified as "good" if they were consistent with a subject's audiometric data, including otoscopy, numeric tympanometry readings, and audiogram. Also, analysts should consider there may be some "noisy" tracings with possible artifactual numeric readings calculated from peak artifact.

Analytic Notes

The tympanometry portion of the data file includes 168 variables, representing equivalent volume (compliance) data for pressure values beginning at -300 dekaPascals (daPa), ranging down to +198 daPa. One daPa is equivalent to the pressure of 1.02 mm H₂O. Please note that while the tympanogram is obtained during testing by varying the

pressure from positive to negative, graphically it is traditionally plotted from negative pressure to positive. Accordingly, the last pressure measurement recorded during the test is the first variable listed in the data file. Note also that although the actual test procedure included pressure output from +200 through -312 daPa, data points in the tympanometry curve file include only measurements from +198 through -300 daPa in 6 daPa increments. The responses for a particular ear are contained in a series of 84 equally-spaced sequential measurement variables. The tympanometry variable set for the right ear is AUDTYR01-AUDTYR84; for the left ear it is AUDTYL01-AUDTYL84. Each successive variable represents a 6 daPa increase in applied pressure. For example, for the right ear, AUDTYR01 represents -300 daPa; AUDTYR02 represents -294 daPa; AUDTYR03 represents -288 daPa, etc., through AUDTYR84, which represents +198 daPa. These data can be used to create tympanometric graphs of compliance as a function of pressure for each ear. To do this it is necessary to create a variable to record the associated pressure values. An example of SAS™ programming code to calculate is provided separately.

Finally, please note that demographic data (for example, age and gender) are not found on the tympanometry and acoustic reflex raw data files, but are provided separately in the NHANES 2003-2004 data files (DEMO_C). To make representative estimates for the U.S. population, the analyst must use the appropriate set of sample weights which are the Audiology Subsample Examination weights.

References None

Appendix A. Sample SAS™ Program for Tympanometric Graphs

The following SAS™ code, or a similar process in another programming language, may be used to obtain tympanometric plots of compliance (y) versus pressure (x) for left and right ear data for individual examinees (identified by SEQN) using the tympanometry raw data file (AUXTYM_C). Note that the use of name-range variable lists in the array statements assumes that the variables are ordered as shown in the public release version of the data file and code book. Variations in ordering for the specified variables will result in errors.

```
DATA TYMPGRAPH (KEEP=SEQN RIGHT_COMPLIANCE LEFT_COMPLIANCE PRESSURE);
SET AUXTYM_C;
/*Keep statement minimizes dataset size for efficient processing*/

      ARRAY LCOMPL (84) AUDTYL01--AUDTYL84;
      ARRAY RCOMPL (84) AUDTYR01--AUDTYR84;
      J=-300;           *Start pressure values at -300 daPa;
      DO I=1 TO 84;
      LEFT_COMPLIANCE=LCOMPL(I);
      RIGHT_COMPLIANCE=RCOMPL(I);
      PRESSURE=J;   *Associate a pressure value with compliance;
      OUTPUT;
      J=J + 6;       *Increase pressure by 6 daPa for next point;
      DROP I;
      END;
FORMAT LEFT_COMPLIANCE 5.3  RIGHT_COMPLIANCE 5.3;
LABEL PRESSURE='Pressure in DaPa (1 DaPa= 1.02 cm H2O)';
LABEL LEFT_COMPLIANCE='Compliance in ml';
RUN;

/*Proc GPlot requires sorted input data/

PROC SORT DATA=TYMPGRAPH; BY SEQN; RUN;
SYMBOL1 COLOR=RED
      INTERPOL=JOIN
      VALUE=DOT
      HEIGHT=0.5;
SYMBOL2 FONT=MARKER VALUE=C
      COLOR=BLUE
      INTERPOL=JOIN
      HEIGHT=0.3;

AXIS1 ORDER=(-300 TO 200 BY 100)
      LABEL=(JUSTIFY= CENTER FONT=CENTB
      "Pressure in DaPa (1 DaPa= 1.02 cm H2O)")
      MAJOR=(HEIGHT=2) MINOR=(HEIGHT=1)
      WIDTH=3;

AXIS2 ORDER=(0 TO 2.5 BY 1)
      LABEL=(ANGLE=90 JUSTIFY= CENTER FONT=CENTB "COMPLIANCE IN ML")
      MAJOR=(HEIGHT=2) MINOR=(HEIGHT=1)
      WIDTH=3;
```

```
LEGEND1 LABEL=NONE  
POSITION=(TOP CENTER INSIDE)  
MODE=SHARE;  
  
PROC GPLOT DATA=TYMPGRAPH;  
BY SEQN;  
PLOT LEFT_COMPLIANCE*PRESSURE RIGHT_COMPLIANCE*PRESSURE / OVERLAY  
LEGEND=LEGEND1  
  
HAXIS=AXIS1 HMINOR=4  
VAXIS=AXIS2 VMINOR=1;  
TITLE 'NHANES 1999+ TYMPANOGRAM';  
RUN;  
QUIT;
```

Locator Record

Title: Audiometry: Tympanometry Curve Raw Data Files (AUXTYM_C)

Contact Number: 1-866-441-NCHS

Years of Content: 2003–2004

First Published: February 2006

Revised: N/A

Access Constraints: None

Use Constraints: None

Geographic Coverage: National

Subject: Audiometry/Tympanometry

Record Source: NHANES 2003–2004

Survey Methodology: NHANES 2003–2004 is a stratified multistage probability sample of the civilian non-institutionalized population of the U.S.

Medium: NHANES Web site; SAS transport files

**National Health and Nutrition Examination Survey
Codebook for Data Production (2003-2004)**

**Audiometry Examination - Tympanometry Curve Data
(AUXTYM_C)
Person Level Data**

February 2006



SEQN	Target B(20 Yrs. to 69 Yrs.)
Hard Edits	SAS Label
Respondent sequence number	
English Text: Respondent sequence number.	
English Instructions:	

WTSAU2YR	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Audiometry Subsample 2 Year Mec Weight			
English Text: Audiometry Subsample 2 Year Mec Weight				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
5203.8321015 to 323087.55894	Range of Values	1785	1785	
.	Missing	104	1889	

AUDTYR01	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 1			
English Text: Tympanometry-Right Ear, Measurement 1				
English Instructions: See Documentation for data formatting guidelines.				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR02	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 2			
English Text: Tympanometry-Right Ear, Measurement 2				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR03	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 3			
English Text: Tympanometry-Right Ear, Measurement 3				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR04	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 4			
English Text: Tympanometry-Right Ear, Measurement 4				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR05	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 5			
English Text: Tympanometry-Right Ear, Measurement 5				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR06	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 6			
English Text: Tympanometry-Right Ear, Measurement 6				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR07	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 7			
English Text: Tympanometry-Right Ear, Measurement 7				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR08	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 8			
English Text: Tympanometry-Right Ear, Measurement 8				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR09	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 9			
English Text: Tympanometry-Right Ear, Measurement 9				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR10	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 10			
English Text: Tympanometry-Right Ear, Measurement 10				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR11	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 11			
English Text: Tympanometry-Right Ear, Measurement 11				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR12	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 12			
English Text: Tympanometry-Right Ear, Measurement 12				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.13	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR13	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 13			
English Text: Tympanometry-Right Ear, Measurement 13				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR14	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 14			
English Text: Tympanometry-Right Ear, Measurement 14				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR15	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 15			
English Text: Tympanometry-Right Ear, Measurement 15				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR16	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 16			
English Text: Tympanometry-Right Ear, Measurement 16				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.06	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR17	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 17			
English Text: Tympanometry-Right Ear, Measurement 17				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.13	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR18	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 18			
English Text: Tympanometry-Right Ear, Measurement 18				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.22	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR19	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 19			
English Text: Tympanometry-Right Ear, Measurement 19				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.34	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR20	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 20			
English Text: Tympanometry-Right Ear, Measurement 20				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.56	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR21	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 21			
English Text: Tympanometry-Right Ear, Measurement 21				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.72	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR22	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 22			
English Text: Tympanometry-Right Ear, Measurement 22				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.91	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR23	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 23			
English Text: Tympanometry-Right Ear, Measurement 23				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.06	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR24	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 24			
English Text: Tympanometry-Right Ear, Measurement 24				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.13	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR25	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 25			
English Text: Tympanometry-Right Ear, Measurement 25				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.13	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR26	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 26			
English Text: Tympanometry-Right Ear, Measurement 26				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR27	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 27			
English Text: Tympanometry-Right Ear, Measurement 27				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.97	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR28	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 28			
English Text: Tympanometry-Right Ear, Measurement 28				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR29	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 29			
English Text: Tympanometry-Right Ear, Measurement 29				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR30	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 30			
English Text: Tympanometry-Right Ear, Measurement 30				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.72	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR31	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 31			
English Text: Tympanometry-Right Ear, Measurement 31				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.66	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR32	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 32			
English Text: Tympanometry-Right Ear, Measurement 32				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR33	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 33			
English Text: Tympanometry-Right Ear, Measurement 33				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR34	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 34			
English Text: Tympanometry-Right Ear, Measurement 34				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR35	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 35			
English Text: Tympanometry-Right Ear, Measurement 35				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR36	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 36			
English Text: Tympanometry-Right Ear, Measurement 36				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.97	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR37	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 37			
English Text: Tympanometry-Right Ear, Measurement 37				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.22	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR38	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 38			
English Text: Tympanometry-Right Ear, Measurement 38				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.44	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR39	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 39			
English Text: Tympanometry-Right Ear, Measurement 39				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.63	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR40	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 40			
English Text: Tympanometry-Right Ear, Measurement 40				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR41	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 41			
English Text: Tympanometry-Right Ear, Measurement 41				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR42	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 42			
English Text: Tympanometry-Right Ear, Measurement 42				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR43	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 43			
English Text: Tympanometry-Right Ear, Measurement 43				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR44	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 44			
English Text: Tympanometry-Right Ear, Measurement 44				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.31	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR45	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 45			
English Text: Tympanometry-Right Ear, Measurement 45				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR46	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 46			
English Text: Tympanometry-Right Ear, Measurement 46				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.13	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR47	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 47			
English Text: Tympanometry-Right Ear, Measurement 47				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.84	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR48	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 48			
English Text: Tympanometry-Right Ear, Measurement 48				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.06	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR49	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 49			
English Text: Tympanometry-Right Ear, Measurement 49				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR50	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 50			
English Text: Tympanometry-Right Ear, Measurement 50				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR51	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 51			
English Text: Tympanometry-Right Ear, Measurement 51				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR52	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 52			
English Text: Tympanometry-Right Ear, Measurement 52				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.44	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR53	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 53			
English Text: Tympanometry-Right Ear, Measurement 53				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.56	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR54	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 54			
English Text: Tympanometry-Right Ear, Measurement 54				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.56	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR55	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 55			
English Text: Tympanometry-Right Ear, Measurement 55				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR56	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 56			
English Text: Tympanometry-Right Ear, Measurement 56				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.19	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR57	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 57			
English Text: Tympanometry-Right Ear, Measurement 57				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR58	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 58			
English Text: Tympanometry-Right Ear, Measurement 58				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.72	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR59	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 59			
English Text: Tympanometry-Right Ear, Measurement 59				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.06	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR60	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 60			
English Text: Tympanometry-Right Ear, Measurement 60				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR61	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 61			
English Text: Tympanometry-Right Ear, Measurement 61				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.06	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR62	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 62			
English Text: Tympanometry-Right Ear, Measurement 62				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.97	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR63	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 63			
English Text: Tympanometry-Right Ear, Measurement 63				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR64	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 64			
English Text: Tympanometry-Right Ear, Measurement 64				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.63	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR65	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 65			
English Text: Tympanometry-Right Ear, Measurement 65				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.44	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR66	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 66			
English Text: Tympanometry-Right Ear, Measurement 66				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.19	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR67	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 67			
English Text: Tympanometry-Right Ear, Measurement 67				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR68	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 68			
English Text: Tympanometry-Right Ear, Measurement 68				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR69	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 69			
English Text: Tympanometry-Right Ear, Measurement 69				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.72	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR70	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 70			
English Text: Tympanometry-Right Ear, Measurement 70				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.78	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR71	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 71			
English Text: Tympanometry-Right Ear, Measurement 71				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.84	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR72	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 72			
English Text: Tympanometry-Right Ear, Measurement 72				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.91	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR73	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 73			
English Text: Tympanometry-Right Ear, Measurement 73				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR74	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 74			
English Text: Tympanometry-Right Ear, Measurement 74				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR75	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 75			
English Text: Tympanometry-Right Ear, Measurement 75				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.19	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR76	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 76			
English Text: Tympanometry-Right Ear, Measurement 76				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.19	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR77	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 77			
English Text: Tympanometry-Right Ear, Measurement 77				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR78	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 78			
English Text: Tympanometry-Right Ear, Measurement 78				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR79	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 79			
English Text: Tympanometry-Right Ear, Measurement 79				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR80	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 80			
English Text: Tympanometry-Right Ear, Measurement 80				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR81	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 81			
English Text: Tympanometry-Right Ear, Measurement 81				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.41	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR82	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 82			
English Text: Tympanometry-Right Ear, Measurement 82				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.34	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR83	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 83			
English Text: Tympanometry-Right Ear, Measurement 83				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.28	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYR84	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Right Ear, Measurement 84			
English Text: Tympanometry-Right Ear, Measurement 84				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0	0	1774	1774	
.	Missing	115	1889	

AUDTYL01	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 1			
English Text: Tympanometry-Left Ear, Measurement 1				
English Instructions: See Documentation for data formatting guidelines.				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL02	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 2			
English Text: Tympanometry-Left Ear, Measurement 2				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL03	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 3			
English Text: Tympanometry-Left Ear, Measurement 3				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL04	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 4			
English Text: Tympanometry-Left Ear, Measurement 4				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL05	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 5			
English Text: Tympanometry-Left Ear, Measurement 5				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL06	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 6			
English Text: Tympanometry-Left Ear, Measurement 6				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL07	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 7			
English Text: Tympanometry-Left Ear, Measurement 7				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL08	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 8			
English Text: Tympanometry-Left Ear, Measurement 8				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL09	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 9			
English Text: Tympanometry-Left Ear, Measurement 9				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.97	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL10	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 10			
English Text: Tympanometry-Left Ear, Measurement 10				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL11	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 11			
English Text: Tympanometry-Left Ear, Measurement 11				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.25	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL12	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 12			
English Text: Tympanometry-Left Ear, Measurement 12				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.44	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL13	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 13			
English Text: Tympanometry-Left Ear, Measurement 13				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.53	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL14	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 14			
English Text: Tympanometry-Left Ear, Measurement 14				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL15	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 15			
English Text: Tympanometry-Left Ear, Measurement 15				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.66	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL16	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 16			
English Text: Tympanometry-Left Ear, Measurement 16				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.78	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL17	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 17			
English Text: Tympanometry-Left Ear, Measurement 17				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.91	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL18	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 18			
English Text: Tympanometry-Left Ear, Measurement 18				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL19	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 19			
English Text: Tympanometry-Left Ear, Measurement 19				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.91	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL20	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 20			
English Text: Tympanometry-Left Ear, Measurement 20				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL21	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 21			
English Text: Tympanometry-Left Ear, Measurement 21				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL22	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 22			
English Text: Tympanometry-Left Ear, Measurement 22				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL23	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 23			
English Text: Tympanometry-Left Ear, Measurement 23				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL24	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 24			
English Text: Tympanometry-Left Ear, Measurement 24				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.91	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL25	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 25			
English Text: Tympanometry-Left Ear, Measurement 25				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.78	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL26	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 26			
English Text: Tympanometry-Left Ear, Measurement 26				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL27	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 27			
English Text: Tympanometry-Left Ear, Measurement 27				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL28	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 28			
English Text: Tympanometry-Left Ear, Measurement 28				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.59	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL29	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 29			
English Text: Tympanometry-Left Ear, Measurement 29				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL30	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 30			
English Text: Tympanometry-Left Ear, Measurement 30				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.66	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL31	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 31			
English Text: Tympanometry-Left Ear, Measurement 31				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL32	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 32			
English Text: Tympanometry-Left Ear, Measurement 32				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL33	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 33			
English Text: Tympanometry-Left Ear, Measurement 33				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL34	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 34			
English Text: Tympanometry-Left Ear, Measurement 34				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.66	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL35	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 35			
English Text: Tympanometry-Left Ear, Measurement 35				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.81	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL36	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 36			
English Text: Tympanometry-Left Ear, Measurement 36				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.84	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL37	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 37			
English Text: Tympanometry-Left Ear, Measurement 37				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL38	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 38			
English Text: Tympanometry-Left Ear, Measurement 38				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL39	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 39			
English Text: Tympanometry-Left Ear, Measurement 39				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.88	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL40	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 40			
English Text: Tympanometry-Left Ear, Measurement 40				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL41	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 41			
English Text: Tympanometry-Left Ear, Measurement 41				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL42	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 42			
English Text: Tympanometry-Left Ear, Measurement 42				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.03	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL43	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 43			
English Text: Tympanometry-Left Ear, Measurement 43				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.31	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL44	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 44			
English Text: Tympanometry-Left Ear, Measurement 44				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.53	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL45	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 45			
English Text: Tympanometry-Left Ear, Measurement 45				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.66	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL46	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 46			
English Text: Tympanometry-Left Ear, Measurement 46				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.59	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL47	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 47			
English Text: Tympanometry-Left Ear, Measurement 47				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL48	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 48			
English Text: Tympanometry-Left Ear, Measurement 48				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.78	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL49	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 49			
English Text: Tympanometry-Left Ear, Measurement 49				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.34	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL50	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 50			
English Text: Tympanometry-Left Ear, Measurement 50				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.66	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL51	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 51			
English Text: Tympanometry-Left Ear, Measurement 51				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.16	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL52	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 52			
English Text: Tympanometry-Left Ear, Measurement 52				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.16	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL53	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 53			
English Text: Tympanometry-Left Ear, Measurement 53				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL54	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 54			
English Text: Tympanometry-Left Ear, Measurement 54				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.13	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL55	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 55			
English Text: Tympanometry-Left Ear, Measurement 55				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL56	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 56			
English Text: Tympanometry-Left Ear, Measurement 56				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.88	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL57	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 57			
English Text: Tympanometry-Left Ear, Measurement 57				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL58	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 58			
English Text: Tympanometry-Left Ear, Measurement 58				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.34	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL59	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 59			
English Text: Tympanometry-Left Ear, Measurement 59				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL60	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 60			
English Text: Tympanometry-Left Ear, Measurement 60				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.59	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL61	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 61			
English Text: Tympanometry-Left Ear, Measurement 61				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.53	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL62	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 62			
English Text: Tympanometry-Left Ear, Measurement 62				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL63	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 63			
English Text: Tympanometry-Left Ear, Measurement 63				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.41	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL64	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 64			
English Text: Tympanometry-Left Ear, Measurement 64				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.47	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL65	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 65			
English Text: Tympanometry-Left Ear, Measurement 65				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.69	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL66	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 66			
English Text: Tympanometry-Left Ear, Measurement 66				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL67	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 67			
English Text: Tympanometry-Left Ear, Measurement 67				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.5	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL68	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 68			
English Text: Tympanometry-Left Ear, Measurement 68				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.25	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL69	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 69			
English Text: Tympanometry-Left Ear, Measurement 69				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.84	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL70	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 70			
English Text: Tympanometry-Left Ear, Measurement 70				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.25	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL71	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 71			
English Text: Tympanometry-Left Ear, Measurement 71				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.34	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL72	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 72			
English Text: Tympanometry-Left Ear, Measurement 72				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 4.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL73	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 73			
English Text: Tympanometry-Left Ear, Measurement 73				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3.63	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL74	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 74			
English Text: Tympanometry-Left Ear, Measurement 74				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 3	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL75	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 75			
English Text: Tympanometry-Left Ear, Measurement 75				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 2.28	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL76	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 76			
English Text: Tympanometry-Left Ear, Measurement 76				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.78	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL77	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 77			
English Text: Tympanometry-Left Ear, Measurement 77				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.41	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL78	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 78			
English Text: Tympanometry-Left Ear, Measurement 78				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 1.09	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL79	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 79			
English Text: Tympanometry-Left Ear, Measurement 79				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.91	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL80	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 80			
English Text: Tympanometry-Left Ear, Measurement 80				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.88	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL81	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 81			
English Text: Tympanometry-Left Ear, Measurement 81				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.75	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL82	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 82			
English Text: Tympanometry-Left Ear, Measurement 82				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.59	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL83	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 83			
English Text: Tympanometry-Left Ear, Measurement 83				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0 to 0.31	Range of Values	1774	1774	
.	Missing	115	1889	

AUDTYL84	Target			
	B(20 Yrs. to 69 Yrs.)			
Hard Edits	SAS Label			
	Tympanometry-Left Ear, Measurement 84			
English Text: Tympanometry-Left Ear, Measurement 84				
English Instructions:				
Code or Value	Description	Count	Cumulative	Skip to Item
0	0	1774	1774	
.	Missing	115	1889	