

NOTE: Copyright (c) 1999-2001 by SAS Institute Inc., Cary, NC, USA.

NOTE: SAS (r) Proprietary Software Release 8.2 (TS2M0)

Licensed to AGENCY FOR HEALTHCARE RESEARCH & QUALITY, Site 0040776001.

NOTE: This session is executing on the WIN_PRO platform.

```

1      options ls=120 ps=79 nodate;
2      ods noproctitle;
3      /*****
4      Program:      c:\meps\prog\Example_L2.sas
5
6      Description:  This example shows how to:
7                    (1) Create SAS files from ASCII files
8                    (2) Link 2001 MEPS to 1999 and 2000 NHIS
9                    (3) Compare persons' status in NHIS with their status in MEPS
10
11     Input Files:  c:\meps\data\nhisper99.dat (1999 NHIS Persons, renamed from PERSONSX)
12                  c:\meps\data\nhisper00.dat (2000 NHIS Persons, renamed from PERSONSX)
13                  c:\meps\data\nhmep01x.dat (NHIS-MEPS Link File - read in from diskette)
14                  c:\meps\data\h60.sas7bdat (2001 MEPS Persons)
15     \*****/
16
17     libname hc 'c:\meps\data';
NOTE: Libref HC was successfully assigned as follows:
      Engine:      V8
      Physical Name: c:\meps\data
18
19     filename n99 'c:\meps\data\nhisper99.dat';
20     filename n00 'c:\meps\data\nhisper00.dat';
21     filename lnk 'c:\meps\data\nhmep01x.dat';
22
23     title 'AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC 2004';
24     title2 'NHIS-MEPS Link';
25
26     proc format;
27         value anylim
28             -9='-9 Not Ascer'
29             -1='-1 Inapp'
30             1='1 Yes'
31             2='2 No';
NOTE: Format ANYLIM has been output.
32     value sex 1='1 Male' 2='2 Female';
NOTE: Format SEX has been output.
33     value hstat
34         -9='-9 Not Ascer'
35         -8='-8 DK'
36         -7='-7 Refused'
37         -1='-1 Inapp'
38         1='1 Excellent'
39         2='2 Very Good'
40         3='3 Good'
41         4='4 Fair'
42         5='5 Poor'
43         7='7 Refused'
44         8='8 Not Ascer'
45         9='9 DK';
NOTE: Format HSTAT has been output.
46     value nhislim
47         1='1 Limited'
48         2='2 Not Limited'
49         3='3 Unknown'
50         7='7 Refused'
51         8='8 Not Ascer'
52         9='9 DK';
NOTE: Format NHISLIM has been output.
53     value nhischron
NOTE: The format name 'NHISCHRON' exceeds 8 characters. Only the first 8 characters will be used.
54         0='0 Not Limited'
55         1='1 Lim, 1+ Chron Cond'

```

```
56          2='2 Lim, Not Chron'  
57          3='3 Lim, Chron Unk'  
58          7='7 Refused'  
59          8='8 Not Ascer'  
60          9='9 DK';  
NOTE: Format NHISCHRO has been output.  
61          run;
```

```

62
63      title3 '2001 MEPS';
64      data meps01;  set hc.h60(keep=dupersid anylim01 rthlth31 rthlth42 rthlth53
65          perwt01f varstr01 varpsu01);  by dupersid;  /* file is already sorted */
66          /* construct annual health status from last nonmissing round variable */
67          if rthlth53 > 0 then MEPSHSTAT=rthlth53;
68          else if rthlth42 > 0 then MEPSHSTAT=rthlth42;
69          else if rthlth31 > 0 then MEPSHSTAT=rthlth31;
70          label mepshstat='MEPS Health Status';
71      run;

```

NOTE: There were 33556 observations read from the data set HC.H60.
NOTE: The data set WORK.MEPS01 has 33556 observations and 9 variables.

```

72      proc contents position;  run;

```

NOTE: The PROCEDURE CONTENTS printed page 1.

```

73      proc print data=_last_(obs=60);  run;

```

NOTE: There were 60 observations read from the data set WORK.MEPS01.
NOTE: The PROCEDURE PRINT printed page 2.

```

74      title4 'Verify New Variable';
75      proc freq;  tables
76          mepshstat
77          mepshstat*rthlth53*rthlth42*rthlth31/list missing;
78          format mepshstat rthlth53 rthlth42 rthlth31 hstat.;
79      run;

```

NOTE: There were 33556 observations read from the data set WORK.MEPS01.
NOTE: The PROCEDURE FREQ printed pages 3-6.

```

80
81      title3 'Link File';
82      data link;  infile lnk;  input
83          DUPERSID $1-8
84          HHX          $9-14
85          PX          $15-16
86          LINKFLAG 17
87          SRVY_YR   19-22;
88      run;

```

NOTE: The infile LNK is:
File Name=c:\meps\data\nhmep01x.dat,
RECFM=V,LRECL=256

NOTE: 33556 records were read from the infile LNK.
The minimum record length was 22.
The maximum record length was 22.
NOTE: The data set WORK.LINK has 33556 observations and 5 variables.

```

89      proc sort;  by dupersid;  run;

```

NOTE: There were 33556 observations read from the data set WORK.LINK.
NOTE: The data set WORK.LINK has 33556 observations and 5 variables.

```

90      proc contents position;  run;

```

NOTE: The PROCEDURE CONTENTS printed page 7.

```

91      proc print data=_last_(obs=60);  run;

```

NOTE: There were 60 observations read from the data set WORK.LINK.
NOTE: The PROCEDURE PRINT printed page 8.

```
92      proc freq;  tables linkflag srvy_yr;  run;
```

NOTE: There were 33556 observations read from the data set WORK.LINK.
NOTE: The PROCEDURE FREQ printed page 9.

```
93  
94      title3 '1999 NHIS';  
95      data nhis99;  infile n99 missover lrecl=829;  input  
96          SRVY_YR  3-6
```

```

97          HHX          $7-12
98          PX           $15-16
99          SEX          18
100         AGE          19-20
101         NHISLIM      120
102         NHISCHRON    563
103         NHISHSTAT    564;
104         label
105             nhislim  ='NHIS Any Limitation'
106             nhischron="NHIS Lim'n/Chronic Status"
107             nhishstat='NHIS Health Status';
108         run;

```

NOTE: The infile N99 is:
File Name=c:\meps\data\nhisper99.dat,
RECFM=V,LRECL=829

NOTE: 97059 records were read from the infile N99.
The minimum record length was 829.
The maximum record length was 829.

NOTE: The data set WORK.NHIS99 has 97059 observations and 8 variables.

```

109         proc sort;   by hhx px srvy_yr;   run;

```

NOTE: There were 97059 observations read from the data set WORK.NHIS99.

NOTE: The data set WORK.NHIS99 has 97059 observations and 8 variables.

```

110         proc contents position;   run;

```

NOTE: The PROCEDURE CONTENTS printed page 10.

```

111         proc print data=_last_(obs=60);   run;

```

NOTE: There were 60 observations read from the data set WORK.NHIS99.

NOTE: The PROCEDURE PRINT printed page 11.

```

112
113         title3 '2000 NHIS';
114         data nhis00;   infile n00 missover lrecl=789;   input
115             SRVY_YR    3-6
116             HHX        $7-12
117             PX         $15-16
118             SEX        18
119             AGE        19-20
120             NHISLIM    123
121             NHISCHRON  566
122             NHISHSTAT  567;
123         label
124             nhislim  ='NHIS Any Limitation'
125             nhischron="NHIS Lim'n/Chronic Status"
126             nhishstat='NHIS Health Status';
127         run;

```

NOTE: The infile N00 is:
File Name=c:\meps\data\nhisper00.dat,
RECFM=V,LRECL=789

NOTE: 100618 records were read from the infile N00.

The minimum record length was 789.

The maximum record length was 789.

NOTE: The data set WORK.NHIS00 has 100618 observations and 8 variables.

```

128         proc sort;   by hhx px srvy_yr;   run;

```

NOTE: There were 100618 observations read from the data set WORK.NHIS00.

NOTE: The data set WORK.NHIS00 has 100618 observations and 8 variables.

```
129      proc contents position;  run;
```

NOTE: The PROCEDURE CONTENTS printed page 12.

```
130      proc print data=_last_(obs=60);  run;
```

NOTE: There were 60 observations read from the data set WORK.NHIS00.

NOTE: The PROCEDURE PRINT printed page 13.

```
131
```

```
132     title3 'Combine Link File & MEPS --> MEPSLINK';
133     data mepslink;  merge
134         meps01(in=a drop=rthlth31 rthlth42 rthlth53)
135         link(in=b drop=linkflag);  by dupersid;  if a & b;
136     run;
```

NOTE: There were 33556 observations read from the data set WORK.MEPS01.
NOTE: There were 33556 observations read from the data set WORK.LINK.
NOTE: The data set WORK.MEPSLINK has 33556 observations and 9 variables.

```
137     proc sort;  by hhx px srvy_yr;  run;
```

NOTE: There were 33556 observations read from the data set WORK.MEPSLINK.
NOTE: The data set WORK.MEPSLINK has 33556 observations and 9 variables.

```
138     proc contents position;  run;
```

NOTE: The PROCEDURE CONTENTS printed page 14.

```
139     proc print data=_last_(obs=60);  run;
```

NOTE: There were 60 observations read from the data set WORK.MEPSLINK.
NOTE: The PROCEDURE PRINT printed page 15.

```
140
141     title3 'Combine 1999 & 2000 NHIS Files --> NHIS';
142     data nhis;  merge
143         nhis99
144         nhis00;  by hhx px srvy_yr;
145     run;
```

NOTE: There were 97059 observations read from the data set WORK.NHIS99.
NOTE: There were 100618 observations read from the data set WORK.NHIS00.
NOTE: The data set WORK.NHIS has 197677 observations and 8 variables.

```
146     proc contents position;  run;
```

NOTE: The PROCEDURE CONTENTS printed page 16.

```
147     proc print data=_last_(obs=60);  run;
```

NOTE: There were 60 observations read from the data set WORK.NHIS.
NOTE: The PROCEDURE PRINT printed page 17.

```
148
149     title3 'Combine MEPSLINK & NHIS --> TOTAL01';
150     data total01;  merge
151         mepslink(in=a)
152         nhis(in=b);  by hhx px srvy_yr;  if a & b;
153     run;
```

NOTE: There were 33556 observations read from the data set WORK.MEPSLINK.
NOTE: There were 197677 observations read from the data set WORK.NHIS.
NOTE: The data set WORK.TOTAL01 has 29795 observations and 14 variables.

```
154     proc contents position;  run;
```

NOTE: The PROCEDURE CONTENTS printed page 18.

```
155     proc print data=_last_(obs=60);  run;
```

NOTE: There were 60 observations read from the data set WORK.TOTAL01.
NOTE: The PROCEDURE PRINT printed page 19.

```
156
157     title3 'Unweighted';
```

```
158     proc freq;  tables
159         anylim01 mepshstat sex nhislim nhischron nhishstat/missing;
160         format anylim01 anylim. mepshstat nhishstat hstat. sex sex. nhislim nhislim.
161         nhischron nhischron.;
162     run;
```

NOTE: There were 29795 observations read from the data set WORK.TOTAL01.

NOTE: The PROCEDURE FREQ printed page 20.

```
163     proc means n nmiss min max maxdec=0;  var age;  run;
```


NOTE: There were 29795 observations read from the data set WORK.TOTAL01.

NOTE: The PROCEDURE MEANS printed page 21.

```
164
165     title3 'Weighted';
166     title4 'Compare Limitation Status and Health Status Over Time';
167     proc freq; tables
168         nhislim*anylim01
169         nhishstat*mepshstat/list missing;
170         format nhislim nhislim. anylim01 anylim. nhishstat mepshstat hstat.;
171         weight perwt01f;
172     run;
```

NOTE: There were 29795 observations read from the data set WORK.TOTAL01.

NOTE: The PROCEDURE FREQ printed page 22.

NOTE: SAS Institute Inc., SAS Campus Drive, Cary, NC USA 27513-2414

NHIS-MEPS Link
2001 MEPS

Data Set Name:	WORK.MEPS01	Observations:	33556
Member Type:	DATA	Variables:	9
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	72
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	298
First Data Page:	1
Max Obs per Page:	113
Obs in First Data Page:	83
Number of Data Set Repairs:	0
File Name:	C:_TD1360\meps01.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
5	ANYLIM01	Num	8	24	ANY LIMITATION IN P5R3,4,5/P6R1,2,3
1	DUPERSID	Char	8	64	PERSID (DUID + PID)
9	MEPSHSTAT	Num	8	56	MEPS Health Status
6	PERWT01F	Num	8	32	EXPENDITURE FILE PERSON WEIGHT 2001
2	RTHLTH31	Num	8	0	PERCEIVED HEALTH STATUS - RD 3/1
3	RTHLTH42	Num	8	8	PERCEIVED HEALTH STATUS - RD 4/2
4	RTHLTH53	Num	8	16	PERCEIVED HEALTH STATUS - RD 5/3
8	VARPSU01	Num	8	48	VARIANCE ESTIMATION PSU - 2001
7	VARSTR01	Num	8	40	VARIANCE ESTIMATION STRATUM - 2001

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Label
1	DUPERSID	Char	8	64	PERSID (DUID + PID)
2	RTHLTH31	Num	8	0	PERCEIVED HEALTH STATUS - RD 3/1
3	RTHLTH42	Num	8	8	PERCEIVED HEALTH STATUS - RD 4/2
4	RTHLTH53	Num	8	16	PERCEIVED HEALTH STATUS - RD 5/3
5	ANYLIM01	Num	8	24	ANY LIMITATION IN P5R3,4,5/P6R1,2,3
6	PERWT01F	Num	8	32	EXPENDITURE FILE PERSON WEIGHT 2001
7	VARSTR01	Num	8	40	VARIANCE ESTIMATION STRATUM - 2001
8	VARPSU01	Num	8	48	VARIANCE ESTIMATION PSU - 2001
9	MEPSHSTAT	Num	8	56	MEPS Health Status

2004

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

2

NHIS-MEPS Link
2001 MEPS

Obs VARPSU01	DUPERSID MEPSHSTAT	RTHLTH31	RTHLTH42	RTHLTH53	ANYLIM01	PERWT01F	VARSTR01
1	40001013	3	3	2	1	7032.66	41
2	2						
2	40001020	2	3	2	2	7406.75	41
2	2						
21	40006015	3	3	3	2	9445.95	31
21	3						
21	40006022	3	1	1	2	10874.55	31
21	1						
21	40006039	2	1	2	2	9879.39	31
21	2						
21	40006046	3	1	1	2	9391.85	31
21	1						
2	40007015	1	2	3	2	14746.49	3
2	3						
2	40007046	2	1	3	2	17710.36	3
2	3						
2	40007054	4	4	4	2	11465.83	3
2	4						
2	40007070	3	1	3	2	12494.85	3
2	3						
2	40010015	2	1	1	2	14717.21	5
2	1						
2	40010022	2	1	1	2	14613.13	5
2	1						
2	40010039	1	1	1	2	12484.84	5
2	1						
2	40010046	3	1	2	2	18432.19	5
2	2						
2	40011013	4	3	3	2	15945.99	24
2	3						
2	40011020	3	1	3	2	13520.37	24
2	3						
2	40011037	3	3	3	2	11430.30	24
2	3						
29	40012018	1	2	1	2	21754.21	31
29	1						
29	40012025	4	1	1	2	13391.24	31
29	1						
1	40013017	5	3	3	1	10172.85	39
1	3						
1	40013024	2	1	1	1	12116.02	39
1	1						
19	40015018	4	3	2	1	6058.14	98
19	19	2					
19	40015025	1	2	1	2	6682.32	98
19	1						
19	40015032	4	2	3	2	6682.32	98
19	3						
2	40016014	3	2	1	2	11808.96	123
2	1						
2	40016021	1	1	1	2	12970.75	123
2	1						
2	40017019	2	2	2	2	9345.54	4
2	2						
2	40017026	2	2	3	1	9120.71	4
2	3						
1	40018018	2	2	3	2	11392.56	135
1	3						
1	40018025	2	1	4	2	12694.24	135
1	4						

1	31	40018035 2	4	2	2	2	11548.51	135
2	32	40019015 3	3	3	3	1	16065.86	123
2	33	40019022 3	3	3	3	1	12927.19	123
2	34	40019039 3	2	3	3	1	21595.44	123
	35	40020010 2 1	1	2	1	2	12378.91	17
2	36	40020027 1	1	2	1	1	10256.21	17
1	37	40023018 2	2	2	2	2	9281.61	21
1	38	40023025 2	3	3	2	1	9189.79	21
1	39	40023032 1	1	1	1	2	10271.99	21
1	40	40023049 1	1	1	1	2	10271.99	21
1	41	40023055 1	1	2	1	2	9929.48	21
2	42	40025014 4	2	3	4	1	11582.80	47
2	43	40025021 3	2	2	3	2	6051.68	47
2	44	40025038 2	1	2	2	2	4703.07	47
2	45	40025045 2	2	2	2	2	5447.75	47
2	46	40025051 3	2	3	3	2	5447.75	47
2	47	40025069 .	-1	-1	-9	-9	0.00	47
2	48	40026014 2 3	1	2	3	1	7654.94	40
1	49	40027012 2	2	3	2	1	7095.74	21
1	50	40028017 2	2	2	2	2	13338.04	39
1	51	40028024 1	1	2	1	2	9193.86	39
9	52	40029012 1	1	1	1	2	9094.18	32
9	53	40029029 2	2	2	2	2	12886.08	32
9	54	40029036 2	2	2	2	2	10287.26	32
9	55	40029043 2	2	2	2	2	9030.71	32
2	56	40030018 2	2	1	2	2	12471.73	97
2	57	40030025 2	2	2	2	2	10955.36	97
1	58	40032016 1	1	1	1	1	29643.50	11
1	59	40033020 2	2	2	2	1	7589.17	80
1	60	40034019 4	3	3	4	1	18333.91	101

NHIS-MEPS Link
2001 MEPS
Verify New Variable

MEPS Health Status

MEPSHSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	57	0.17	57	0.17
1 Excellent	9665	28.80	9722	28.97
2 Very Good	11051	32.93	20773	61.91
3 Good	8978	26.76	29751	88.66
4 Fair	2811	8.38	32562	97.04
5 Poor	994	2.96	33556	100.00

Cumulative MEPSHSTAT Frequency	Cumulative RTHLTH53 Percent	RTHLTH53	RTHLTH42	RTHLTH31	Frequency	Percent
.	.	-9 Not Ascer	-1 Inapp	-1 Inapp	6	0.02
6	0.02	.	-8 DK	-7 Refused	1	0.00
7	0.02	.	-7 Refused	-7 Refused	2	0.01
9	0.03	.	-7 Refused	-1 Inapp	4	0.01
13	0.04	.	-1 Inapp	-1 Inapp	44	0.13
57	0.17	.	-1 Inapp	-1 Inapp	44	0.13
1 Excellent	.	-9 Not Ascer	1 Excellent	2 Very Good	1	0.00
58	0.17	.	-7 Refused	2 Very Good	1	0.00
1 Excellent	.	-7 Refused	1 Excellent	3 Good	1	0.00
59	0.18	.	-1 Inapp	1 Excellent	17	0.05
1 Excellent	.	-1 Inapp	1 Excellent	1 Excellent	20	0.06
60	0.18	.	-1 Inapp	2 Very Good	5	0.01
1 Excellent	.	-1 Inapp	1 Excellent	3 Good	4	0.01
77	0.23	.	1 Excellent	-9 Not Ascer	2	0.01
1 Excellent	.	1 Excellent	-7 Refused	-1 Inapp	1	0.00
97	0.29	.	-1 Inapp	-1 Inapp	167	0.50
1 Excellent	.	1 Excellent	-1 Inapp	1 Excellent	1	0.00
102	0.30	.	1 Excellent	2 Very Good	5	0.01
1 Excellent	.	1 Excellent	-1 Inapp	-9 Not Ascer	5	0.01
106	0.32	.	1 Excellent	-8 DK	2	0.01
1 Excellent	.	1 Excellent	-7 Refused	-1 Inapp	1	0.00
108	0.32	.	1 Excellent	-1 Inapp	167	0.50
1 Excellent	.	1 Excellent	-1 Inapp	1 Excellent	1	0.00
109	0.32	.	1 Excellent	2 Very Good	2	0.01
1 Excellent	.	1 Excellent	-1 Inapp	-9 Not Ascer	5	0.01
276	0.82	.	1 Excellent	-7 Refused	1	0.00
1 Excellent	.	1 Excellent	1 Excellent	-1 Inapp	133	0.40
277	0.83	.	1 Excellent	-9 Not Ascer	5	0.01
1 Excellent	.	1 Excellent	-1 Inapp	2 Very Good	2	0.01
279	0.83	.	1 Excellent	-8 DK	2	0.01
1 Excellent	.	1 Excellent	-7 Refused	-1 Inapp	1	0.00
284	0.85	.	1 Excellent	-1 Inapp	133	0.40
1 Excellent	.	1 Excellent	1 Excellent	-1 Inapp	133	0.40
286	0.85	.	1 Excellent	-1 Inapp	133	0.40
1 Excellent	.	1 Excellent	1 Excellent	-1 Inapp	133	0.40
287	0.86	.	1 Excellent	-1 Inapp	133	0.40
1 Excellent	.	1 Excellent	1 Excellent	-1 Inapp	133	0.40
420	1.25	.	1 Excellent	-1 Inapp	133	0.40

4799	1	Excellent	14.30	1	Excellent	1	Excellent	1	Excellent	4379	13.05
5842	1	Excellent	17.41	1	Excellent	1	Excellent	2	Very Good	1043	3.11
6228	1	Excellent	18.56	1	Excellent	1	Excellent	3	Good	386	1.15
6269	1	Excellent	18.68	1	Excellent	1	Excellent	4	Fair	41	0.12
6272	1	Excellent	18.69	1	Excellent	1	Excellent	5	Poor	3	0.01
6275	1	Excellent	18.70	1	Excellent	2	Very Good	-9	Not Ascer	3	0.01
6331	1	Excellent	18.87	1	Excellent	2	Very Good	-1	Inapp	56	0.17
7503	1	Excellent	22.36	1	Excellent	2	Very Good	1	Excellent	1172	3.49
8444	1	Excellent	25.16	1	Excellent	2	Very Good	2	Very Good	941	2.80
8738	1	Excellent	26.04	1	Excellent	2	Very Good	3	Good	294	0.88
8769	1	Excellent	26.13	1	Excellent	2	Very Good	4	Fair	31	0.09
8772	1	Excellent	26.14	1	Excellent	2	Very Good	5	Poor	3	0.01
8773	1	Excellent	26.14	1	Excellent	3	Good	-9	Not Ascer	1	0.00
8791	1	Excellent	26.20	1	Excellent	3	Good	-1	Inapp	18	0.05
9100	1	Excellent	27.12	1	Excellent	3	Good	1	Excellent	309	0.92
9342	1	Excellent	27.84	1	Excellent	3	Good	2	Very Good	242	0.72
9572	1	Excellent	28.53	1	Excellent	3	Good	3	Good	230	0.69
9616	1	Excellent	28.66	1	Excellent	3	Good	4	Fair	44	0.13
9619	1	Excellent	28.67	1	Excellent	3	Good	5	Poor	3	0.01
9620	1	Excellent	28.67	1	Excellent	4	Fair	-1	Inapp	1	0.00
9651	1	Excellent	28.76	1	Excellent	4	Fair	1	Excellent	31	0.09
9675	1	Excellent	28.83	1	Excellent	4	Fair	2	Very Good	24	0.07
9699	1	Excellent	28.90	1	Excellent	4	Fair	1	3 Good	24	0.07
9714	1	Excellent	28.95	1	Excellent	4	Fair	4	Fair	15	0.04
9715	1	Excellent	28.95	1	Excellent	4	Fair	5	Poor	1	0.00
9716	1	Excellent	28.95	1	Excellent	5	Poor	1	Excellent	1	0.00
9718	1	Excellent	28.96	1	Excellent	5	Poor	2	Very Good	2	0.01
9721	1	Excellent	28.97	1	Excellent	5	Poor	3	Good	3	0.01
9722	1	Excellent	28.97	1	Excellent	5	Poor	4	Fair	1	0.00
9723	2	Very Good	28.98	-9	Not Ascer	2	Very Good	-1	Inapp	1	0.00
9725	2	Very Good	28.98	-8	DK	2	Very Good	-1	Inapp	2	0.01
9727	2	Very Good	28.99	-8	DK	2	Very Good	2	Very Good	2	0.01
9728	2	Very Good	28.99	-1	Inapp	-8	DK	2	Very Good	1	0.00
9746	2	Very Good	29.04	-1	Inapp	-1	Inapp	2	Very Good	18	0.05
9756	2	Very Good	29.07	-1	Inapp	2	Very Good	1	Excellent	10	0.03
9765	2	Very Good	29.10	-1	Inapp	2	Very Good	2	Very Good	9	0.03

2 Very Good	-1 Inapp	2 Very Good	3 Good	7	0.02
9772	29.12				

2004

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

4

NHIS-MEPS Link
2001 MEPS
Verify New Variable

Cumulative							Cumulative
MEPSHSTAT	RTHLTH53	RTHLTH42	RTHLTH31	Frequency	Percent		
Frequency	Percent						

2	Very Good	-1 Inapp	2 Very Good	4 Fair	1	0.00	
9773	29.12						
2	Very Good	-1 Inapp	2 Very Good	5 Poor	1	0.00	
9774	29.13						
2	Very Good	2 Very Good	-9 Not Ascer	-1 Inapp	1	0.00	
9775	29.13						
2	Very Good	2 Very Good	-9 Not Ascer	1 Excellent	1	0.00	
9776	29.13						
2	Very Good	2 Very Good	-8 DK	1 Excellent	1	0.00	
9777	29.14						
2	Very Good	2 Very Good	-8 DK	2 Very Good	2	0.01	
9779	29.14						
2	Very Good	2 Very Good	-7 Refused	2 Very Good	1	0.00	
9780	29.15						
2	Very Good	2 Very Good	-1 Inapp	-1 Inapp	108	0.32	
9888	29.47						
2	Very Good	2 Very Good	1 Excellent	-9 Not Ascer	2	0.01	
9890	29.47						
2	Very Good	2 Very Good	1 Excellent	-1 Inapp	64	0.19	
9954	29.66						
2	Very Good	2 Very Good	1 Excellent	1 Excellent	1388	4.14	
11342	33.80						
2	Very Good	2 Very Good	1 Excellent	2 Very Good	881	2.63	
12223	36.43						
2	Very Good	2 Very Good	1 Excellent	3 Good	251	0.75	
12474	37.17						
2	Very Good	2 Very Good	1 Excellent	4 Fair	28	0.08	
12502	37.26						
2	Very Good	2 Very Good	1 Excellent	5 Poor	1	0.00	
12503	37.26						
2	Very Good	2 Very Good	2 Very Good	-9 Not Ascer	4	0.01	
12507	37.27						
2	Very Good	2 Very Good	2 Very Good	-8 DK	1	0.00	
12508	37.28						
2	Very Good	2 Very Good	2 Very Good	-1 Inapp	86	0.26	
12594	37.53						
2	Very Good	2 Very Good	2 Very Good	1 Excellent	1338	3.99	
13932	41.52						
2	Very Good	2 Very Good	2 Very Good	2 Very Good	3132	9.33	
17064	50.85						
2	Very Good	2 Very Good	2 Very Good	3 Good	962	2.87	
18026	53.72						
2	Very Good	2 Very Good	2 Very Good	4 Fair	80	0.24	
18106	53.96						
2	Very Good	2 Very Good	2 Very Good	5 Poor	8	0.02	
18114	53.98						
2	Very Good	2 Very Good	3 Good	-9 Not Ascer	3	0.01	
18117	53.99						
2	Very Good	2 Very Good	3 Good	-8 DK	2	0.01	
18119	54.00						
2	Very Good	2 Very Good	3 Good	-1 Inapp	34	0.10	
18153	54.10						
2	Very Good	2 Very Good	3 Good	1 Excellent	341	1.02	
18494	55.11						
2	Very Good	2 Very Good	3 Good	2 Very Good	895	2.67	
19389	57.78						

20265	2 Very Good 60.39	2 Very Good	3 Good	3 Good	876	2.61
20432	2 Very Good 60.89	2 Very Good	3 Good	4 Fair	167	0.50
20451	2 Very Good 60.95	2 Very Good	3 Good	5 Poor	19	0.06
20454	2 Very Good 60.95	2 Very Good	4 Fair	-1 Inapp	3	0.01
20475	2 Very Good 61.02	2 Very Good	4 Fair	1 Excellent	21	0.06
20545	2 Very Good 61.23	2 Very Good	4 Fair	2 Very Good	70	0.21
20638	2 Very Good 61.50	2 Very Good	4 Fair	3 Good	93	0.28
20717	2 Very Good 61.74	2 Very Good	4 Fair	4 Fair	79	0.24
20730	2 Very Good 61.78	2 Very Good	4 Fair	5 Poor	13	0.04
20731	2 Very Good 61.78	2 Very Good	5 Poor	-8 DK	1	0.00
20732	2 Very Good 61.78	2 Very Good	5 Poor	-1 Inapp	1	0.00
20736	2 Very Good 61.80	2 Very Good	5 Poor	1 Excellent	4	0.01
20744	2 Very Good 61.82	2 Very Good	5 Poor	2 Very Good	8	0.02
20757	2 Very Good 61.86	2 Very Good	5 Poor	3 Good	13	0.04
20766	2 Very Good 61.88	2 Very Good	5 Poor	4 Fair	9	0.03
20773	2 Very Good 61.91	2 Very Good	5 Poor	5 Poor	7	0.02
20774	3 Good 61.91	-8 DK	3 Good	-1 Inapp	1	0.00
20775	3 Good 61.91	-8 DK	3 Good	1 Excellent	1	0.00
20776	3 Good 61.91	-8 DK	3 Good	4 Fair	1	0.00
20777	3 Good 61.92	-7 Refused	3 Good	3 Good	1	0.00
20778	3 Good 61.92	-1 Inapp	-9 Not Ascer	3 Good	1	0.00
20779	3 Good 61.92	-1 Inapp	-8 DK	3 Good	1	0.00
20802	3 Good 61.99	-1 Inapp	-1 Inapp	3 Good	23	0.07
20803	3 Good 61.99	-1 Inapp	3 Good	-1 Inapp	1	0.00
20808	3 Good 62.01	-1 Inapp	3 Good	1 Excellent	5	0.01
20815	3 Good 62.03	-1 Inapp	3 Good	2 Very Good	7	0.02
20835	3 Good 62.09	-1 Inapp	3 Good	3 Good	20	0.06
20844	3 Good 62.12	-1 Inapp	3 Good	4 Fair	9	0.03
20845	3 Good 62.12	-1 Inapp	3 Good	5 Poor	1	0.00
20847	3 Good 62.13	3 Good	-9 Not Ascer	-1 Inapp	2	0.01
20848	3 Good 62.13	3 Good	-8 DK	1 Excellent	1	0.00
20928	3 Good 62.37	3 Good	-1 Inapp	-1 Inapp	80	0.24
20929	3 Good 62.37	3 Good	1 Excellent	-7 Refused	1	0.00
20961	3 Good 62.47	3 Good	1 Excellent	-1 Inapp	32	0.10
21399	3 Good 63.77	3 Good	1 Excellent	1 Excellent	438	1.31
21666	3 Good 64.57	3 Good	1 Excellent	2 Very Good	267	0.80

3 Good	3 Good	1 Excellent	3 Good	241	0.72
21907	65.28				
3 Good	3 Good	1 Excellent	4 Fair	38	0.11
21945	65.40				
3 Good	3 Good	1 Excellent	5 Poor	8	0.02
21953	65.42				
3 Good	3 Good	2 Very Good	-9 Not Ascer	1	0.00
21954	65.42				
3 Good	3 Good	2 Very Good	-1 Inapp	37	0.11
21991	65.54				
3 Good	3 Good	2 Very Good	1 Excellent	407	1.21
22398	66.75				
3 Good	3 Good	2 Very Good	2 Very Good	1023	3.05
23421	69.80				

2004

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

5

NHIS-MEPS Link
 2001 MEPS
 Verify New Variable

MEPSHSTAT	Cumulative RTHLTH53	Cumulative RTHLTH42	RTHLTH31	Frequency	Percent
Frequency	Percent				
3 Good	3 Good	2 Very Good	3 Good	788	2.35
24209	72.15				
3 Good	3 Good	2 Very Good	4 Fair	131	0.39
24340	72.54				
3 Good	3 Good	2 Very Good	5 Poor	13	0.04
24353	72.57				
3 Good	3 Good	3 Good	-9 Not Ascer	2	0.01
24355	72.58				
3 Good	3 Good	3 Good	-8 DK	4	0.01
24359	72.59				
3 Good	3 Good	3 Good	-7 Refused	1	0.00
24360	72.60				
3 Good	3 Good	3 Good	-1 Inapp	55	0.16
24415	72.76				
3 Good	3 Good	3 Good	1 Excellent	357	1.06
24772	73.82				
3 Good	3 Good	3 Good	2 Very Good	975	2.91
25747	76.73				
3 Good	3 Good	3 Good	3 Good	2431	7.24
28178	83.97				
3 Good	3 Good	3 Good	4 Fair	510	1.52
28688	85.49				
3 Good	3 Good	3 Good	5 Poor	39	0.12
28727	85.61				
3 Good	3 Good	4 Fair	-9 Not Ascer	1	0.00
28728	85.61				
3 Good	3 Good	4 Fair	-8 DK	2	0.01
28730	85.62				
3 Good	3 Good	4 Fair	-1 Inapp	14	0.04
28744	85.66				
3 Good	3 Good	4 Fair	1 Excellent	43	0.13
28787	85.79				
3 Good	3 Good	4 Fair	2 Very Good	133	0.40
28920	86.18				
3 Good	3 Good	4 Fair	3 Good	365	1.09
29285	87.27				
3 Good	3 Good	4 Fair	4 Fair	310	0.92
29595	88.20				
3 Good	3 Good	4 Fair	5 Poor	67	0.20
29662	88.40				
3 Good	3 Good	5 Poor	-1 Inapp	2	0.01
29664	88.40				
3 Good	3 Good	5 Poor	1 Excellent	6	0.02
29670	88.42				
3 Good	3 Good	5 Poor	2 Very Good	8	0.02
29678	88.44				
3 Good	3 Good	5 Poor	3 Good	25	0.07
29703	88.52				
3 Good	3 Good	5 Poor	4 Fair	17	0.05
29720	88.57				
3 Good	3 Good	5 Poor	5 Poor	31	0.09
29751	88.66				
4 Fair	-8 DK	4 Fair	-1 Inapp	1	0.00
29752	88.66				
4 Fair	-8 DK	4 Fair	5 Poor	1	0.00
29753	88.67				

4 Fair		-7 Refused	-8 DK	4 Fair	1	0.00
29754	88.67					
4 Fair		-1 Inapp	-1 Inapp	4 Fair	27	0.08
29781	88.75					
4 Fair		-1 Inapp	4 Fair	-8 DK	1	0.00
29782	88.75					
4 Fair		-1 Inapp	4 Fair	-1 Inapp	1	0.00
29783	88.76					
4 Fair		-1 Inapp	4 Fair	1 Excellent	4	0.01
29787	88.77					
4 Fair		-1 Inapp	4 Fair	2 Very Good	1	0.00
29788	88.77					
4 Fair		-1 Inapp	4 Fair	3 Good	10	0.03
29798	88.80					
4 Fair		-1 Inapp	4 Fair	4 Fair	8	0.02
29806	88.82					
4 Fair		-1 Inapp	4 Fair	5 Poor	9	0.03
29815	88.85					
4 Fair		4 Fair	-8 DK	2 Very Good	1	0.00
29816	88.85					
4 Fair		4 Fair	-1 Inapp	-1 Inapp	27	0.08
29843	88.93					
4 Fair		4 Fair	1 Excellent	-1 Inapp	7	0.02
29850	88.96					
4 Fair		4 Fair	1 Excellent	1 Excellent	38	0.11
29888	89.07					
4 Fair		4 Fair	1 Excellent	2 Very Good	25	0.07
29913	89.14					
4 Fair		4 Fair	1 Excellent	3 Good	24	0.07
29937	89.22					
4 Fair		4 Fair	1 Excellent	4 Fair	19	0.06
29956	89.27					
4 Fair		4 Fair	1 Excellent	5 Poor	2	0.01
29958	89.28					
4 Fair		4 Fair	2 Very Good	-1 Inapp	5	0.01
29963	89.29					
4 Fair		4 Fair	2 Very Good	1 Excellent	44	0.13
30007	89.42					
4 Fair		4 Fair	2 Very Good	2 Very Good	93	0.28
30100	89.70					
4 Fair		4 Fair	2 Very Good	3 Good	98	0.29
30198	89.99					
4 Fair		4 Fair	2 Very Good	4 Fair	47	0.14
30245	90.13					
4 Fair		4 Fair	2 Very Good	5 Poor	5	0.01
30250	90.15					
4 Fair		4 Fair	3 Good	-1 Inapp	14	0.04
30264	90.19					
4 Fair		4 Fair	3 Good	1 Excellent	54	0.16
30318	90.35					
4 Fair		4 Fair	3 Good	2 Very Good	111	0.33
30429	90.68					
4 Fair		4 Fair	3 Good	3 Good	408	1.22
30837	91.90					
4 Fair		4 Fair	3 Good	4 Fair	301	0.90
31138	92.79					
4 Fair		4 Fair	3 Good	5 Poor	39	0.12
31177	92.91					
4 Fair		4 Fair	4 Fair	-8 DK	1	0.00
31178	92.91					
4 Fair		4 Fair	4 Fair	-1 Inapp	12	0.04
31190	92.95					
4 Fair		4 Fair	4 Fair	1 Excellent	19	0.06
31209	93.01					
4 Fair		4 Fair	4 Fair	2 Very Good	87	0.26
31296	93.26					
4 Fair		4 Fair	4 Fair	3 Good	294	0.88
31590	94.14					
4 Fair		4 Fair	4 Fair	4 Fair	578	1.72
32168	95.86					
4 Fair		4 Fair	4 Fair	5 Poor	145	0.43
32313	96.30					

4 Fair	4 Fair	5 Poor	-8 DK	1	0.00
32314	96.30				
4 Fair	4 Fair	5 Poor	-1 Inapp	2	0.01
32316	96.30				
4 Fair	4 Fair	5 Poor	1 Excellent	3	0.01
32319	96.31				
4 Fair	4 Fair	5 Poor	2 Very Good	12	0.04
32331	96.35				
4 Fair	4 Fair	5 Poor	3 Good	39	0.12
32370	96.47				
4 Fair	4 Fair	5 Poor	4 Fair	95	0.28
32465	96.75				
4 Fair	4 Fair	5 Poor	5 Poor	97	0.29
32562	97.04				

2004

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

6

NHIS-MEPS Link
2001 MEPS
Verify New Variable

MEPSHSTAT	RTHLTH53	Cumulative RTHLTH42	Cumulative RTHLTH31	Frequency	Percent	
Frequency	Percent					
5 Poor	-8 DK	5 Poor	2 Very Good	1	0.00	
32563	97.04					
5 Poor	-1 Inapp	-8 DK	5 Poor	1	0.00	32564
97.04						
5 Poor	-1 Inapp	-1 Inapp	5 Poor	50	0.15	
32614	97.19					
5 Poor	-1 Inapp	5 Poor	-1 Inapp	1	0.00	
32615	97.20					
5 Poor	-1 Inapp	5 Poor	1 Excellent	1	0.00	
32616	97.20					
5 Poor	-1 Inapp	5 Poor	2 Very Good	4	0.01	
32620	97.21					
5 Poor	-1 Inapp	5 Poor	3 Good	6	0.02	
32626	97.23					
5 Poor	-1 Inapp	5 Poor	4 Fair	18	0.05	
32644	97.28					
5 Poor	-1 Inapp	5 Poor	5 Poor	27	0.08	
32671	97.36					
5 Poor	5 Poor	1 Excellent	1 Excellent	7	0.02	
32678	97.38					
5 Poor	5 Poor	1 Excellent	2 Very Good	3	0.01	
32681	97.39					
5 Poor	5 Poor	1 Excellent	3 Good	1	0.00	
32682	97.40					
5 Poor	5 Poor	1 Excellent	4 Fair	1	0.00	
32683	97.40					
5 Poor	5 Poor	2 Very Good	-7 Refused	1	0.00	
32684	97.40					
5 Poor	5 Poor	2 Very Good	1 Excellent	5	0.01	
32689	97.42					
5 Poor	5 Poor	2 Very Good	2 Very Good	11	0.03	
32700	97.45					
5 Poor	5 Poor	2 Very Good	3 Good	12	0.04	
32712	97.48					
5 Poor	5 Poor	2 Very Good	4 Fair	7	0.02	
32719	97.51					
5 Poor	5 Poor	2 Very Good	5 Poor	1	0.00	
32720	97.51					
5 Poor	5 Poor	3 Good	-1 Inapp	1	0.00	
32721	97.51					
5 Poor	5 Poor	3 Good	1 Excellent	2	0.01	
32723	97.52					
5 Poor	5 Poor	3 Good	2 Very Good	14	0.04	
32737	97.56					
5 Poor	5 Poor	3 Good	3 Good	48	0.14	
32785	97.70					
5 Poor	5 Poor	3 Good	4 Fair	38	0.11	
32823	97.82					
5 Poor	5 Poor	3 Good	5 Poor	20	0.06	
32843	97.88					
5 Poor	5 Poor	4 Fair	-9 Not Ascer	1	0.00	
32844	97.88					
5 Poor	5 Poor	4 Fair	-1 Inapp	1	0.00	
32845	97.88					
5 Poor	5 Poor	4 Fair	1 Excellent	6	0.02	
32851	97.90					

5 Poor	5 Poor	4 Fair	2 Very Good	13	0.04	
32864	97.94					
5 Poor	5 Poor	4 Fair	3 Good	39	0.12	
32903	98.05					
5 Poor	5 Poor	4 Fair	4 Fair	101	0.30	
33004	98.35					
5 Poor	5 Poor	4 Fair	5 Poor	100	0.30	
33104	98.65					
5 Poor	5 Poor	5 Poor	-1 Inapp	2	0.01	
33106	98.66					
5 Poor	5 Poor	5 Poor	1 Excellent	5	0.01	
33111	98.67					
5 Poor	5 Poor	5 Poor	2 Very Good	8	0.02	
33119	98.70					
5 Poor	5 Poor	5 Poor	3 Good	22	0.07	
33141	98.76					
5 Poor	5 Poor	5 Poor	4 Fair	94	0.28	33235
99.04						
5 Poor	5 Poor	5 Poor	5 Poor	321	0.96	
33556	100.00					

NHIS-MEPS Link
Link File

Data Set Name:	WORK.LINK	Observations:	33556
Member Type:	DATA	Variables:	5
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	32
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	YES
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	4096
Number of Data Set Pages:	267
First Data Page:	1
Max Obs per Page:	126
Obs in First Data Page:	80
Number of Data Set Repairs:	0
File Name:	C:_TD1360\link.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos
1	DUPERSID	Char	8	16
2	HHX	Char	6	24
4	LINKFLAG	Num	8	0
3	PX	Char	2	30
5	SRVY_YR	Num	8	8

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos
1	DUPERSID	Char	8	16
2	HHX	Char	6	24
3	PX	Char	2	30
4	LINKFLAG	Num	8	0
5	SRVY_YR	Num	8	8

-----Sort Information-----

Sortedby:	DUPERSID
Validated:	YES
Character Set:	ANSI

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

8

NHIS-MEPS Link
Link File

Obs	DUPERSID	HHX	PX	LINKFLAG	SRVY_YR
1	40001013	049019	01	1	2000
2	40001020	049019	02	1	2000
3	40006015	046602	01	1	2000
4	40006022	046602	02	1	2000
5	40006039	046602	03	1	2000
6	40006046	046602	04	1	2000
7	40007015	006834	01	1	2000
8	40007046	006834	04	1	2000
9	40007054	999999	99	0	9999
10	40007070	999999	99	0	9999
11	40010015	000137	01	1	2000
12	40010022	000137	02	1	2000
13	40010039	000137	03	1	2000
14	40010046	000137	04	1	2000
15	40011013	042868	01	1	2000
16	40011020	042868	02	1	2000
17	40011037	042868	03	1	2000
18	40012018	000832	01	1	2000
19	40012025	000832	02	1	2000
20	40013017	028099	01	1	2000
21	40013024	028099	02	1	2000
22	40015018	036957	01	1	2000
23	40015025	036957	02	1	2000
24	40015032	036957	03	1	2000
25	40016014	052931	01	1	2000
26	40016021	052931	02	1	2000
27	40017019	018671	01	1	2000
28	40017026	018671	02	1	2000
29	40018018	008311	01	1	2000
30	40018025	008311	02	1	2000
31	40018035	999999	99	0	9999
32	40019015	008543	01	1	2000
33	40019022	008543	02	1	2000
34	40019039	008543	03	1	2000
35	40020010	029272	01	1	2000
36	40020027	029272	02	1	2000
37	40023018	024237	01	1	2000
38	40023025	024237	02	1	2000
39	40023032	024237	03	1	2000
40	40023049	024237	04	1	2000
41	40023055	024237	05	1	2000
42	40025014	008190	01	1	2000
43	40025021	008190	02	1	2000
44	40025038	008190	03	1	2000
45	40025045	008190	04	1	2000
46	40025051	999999	99	0	9999
47	40025069	999999	99	0	9999
48	40026014	016738	01	1	2000
49	40027012	018415	01	1	2000
50	40028017	018220	01	1	2000
51	40028024	018220	02	1	2000
52	40029012	024098	01	1	2000
53	40029029	024098	02	1	2000
54	40029036	024098	03	1	2000
55	40029043	024098	04	1	2000
56	40030018	001997	01	1	2000
57	40030025	001997	02	1	2000
58	40032016	005449	01	1	2000
59	40033020	049211	02	1	2000
60	40034019	041537	01	1	2000

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

9

NHIS-MEPS Link
Link File

LINKFLAG	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0	3761	11.21	3761	11.21
1	29795	88.79	33556	100.00

SRVY_YR	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1999	9307	27.74	9307	27.74
2000	20488	61.06	29795	88.79
9999	3761	11.21	33556	100.00

NHIS-MEPS Link
1999 NHIS

Data Set Name:	WORK.NHIS99	Observations:	97059
Member Type:	DATA	Variables:	8
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	56
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	YES
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	670
First Data Page:	1
Max Obs per Page:	145
Obs in First Data Page:	112
Number of Data Set Repairs:	0
File Name:	C:_TD1360\nhis99.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
5	AGE	Num	8	16	
2	HHX	Char	6	48	
7	NHISCHRON	Num	8	32	NHIS Lim'n/Chronic Status
8	NHISHSTAT	Num	8	40	NHIS Health Status
6	NHISLIM	Num	8	24	NHIS Any Limitation
3	PX	Char	2	54	
4	SEX	Num	8	8	
1	SRVY_YR	Num	8	0	

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Label
1	SRVY_YR	Num	8	0	
2	HHX	Char	6	48	
3	PX	Char	2	54	
4	SEX	Num	8	8	
5	AGE	Num	8	16	
6	NHISLIM	Num	8	24	NHIS Any Limitation
7	NHISCHRON	Num	8	32	NHIS Lim'n/Chronic Status
8	NHISHSTAT	Num	8	40	NHIS Health Status

-----Sort Information-----

Sortedby:	HHX PX SRVY_YR
Validated:	YES
Character Set:	ANSI

NHIS-MEPS Link
1999 NHIS

Obs	SRVY_YR	HHX	PX	SEX	AGE	NHISLIM	NHISCHRON	NHISHSTAT
1	1999	000001	01	1	34	2	0	1
2	1999	000002	01	2	19	2	0	3
3	1999	000002	02	1	26	2	0	3
4	1999	000003	01	1	40	2	0	1
5	1999	000003	02	2	34	2	0	1
6	1999	000003	03	1	17	1	1	1
7	1999	000003	04	2	6	2	0	1
8	1999	000003	05	2	4	2	0	1
9	1999	000003	06	1	1	2	0	1
10	1999	000004	01	1	33	2	0	1
11	1999	000004	02	2	36	2	0	1
12	1999	000004	03	2	6	2	0	1
13	1999	000004	04	1	0	2	0	1
14	1999	000005	01	2	48	2	0	2
15	1999	000005	02	1	21	2	0	2
16	1999	000006	01	1	21	2	0	2
17	1999	000006	02	1	44	2	0	2
18	1999	000006	03	2	42	2	0	2
19	1999	000006	04	2	28	2	0	2
20	1999	000006	05	1	27	2	0	2
21	1999	000006	06	2	24	2	0	2
22	1999	000007	01	2	45	2	0	1
23	1999	000007	02	1	44	2	0	1
24	1999	000007	03	1	21	2	0	1
25	1999	000007	04	1	18	2	0	1
26	1999	000007	05	1	14	2	0	1
27	1999	000007	06	2	19	2	0	1
28	1999	000007	07	1	1	2	0	1
29	1999	000007	08	2	1	2	0	1
30	1999	000008	01	2	39	2	0	1
31	1999	000008	02	1	38	2	0	1
32	1999	000008	03	1	11	2	0	1
33	1999	000008	04	1	7	2	0	1
34	1999	000009	01	1	64	2	0	1
35	1999	000009	02	2	62	2	0	1
36	1999	000009	03	2	38	2	0	1
37	1999	000010	01	2	51	2	0	1
38	1999	000011	01	1	69	2	0	1
39	1999	000011	02	2	68	2	0	3
40	1999	000012	01	2	56	1	1	3
41	1999	000012	02	1	62	2	0	3
42	1999	000012	03	2	23	2	0	1
43	1999	000012	04	1	2	2	0	1
44	1999	000013	01	2	76	1	1	1
45	1999	000014	01	1	28	2	0	3
46	1999	000014	02	2	30	2	0	3
47	1999	000014	03	1	4	2	0	3
48	1999	000014	04	2	2	2	0	3
49	1999	000015	01	1	44	2	0	1
50	1999	000015	02	2	39	2	0	1
51	1999	000015	03	1	21	2	0	1
52	1999	000015	04	2	18	2	0	1
53	1999	000015	05	2	2	2	0	1
54	1999	000015	06	2	7	2	0	1
55	1999	000015	07	1	25	2	0	1
56	1999	000015	08	2	22	2	0	1
57	1999	000015	09	1	4	2	0	1
58	1999	000016	01	2	36	2	0	3
59	1999	000016	02	1	17	2	0	3
60	1999	000016	03	2	14	2	0	3

NHIS-MEPS Link
2000 NHIS

Data Set Name:	WORK.NHIS00	Observations:	100618
Member Type:	DATA	Variables:	8
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	56
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	YES
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	695
First Data Page:	1
Max Obs per Page:	145
Obs in First Data Page:	112
Number of Data Set Repairs:	0
File Name:	C:_TD1360\nhis00.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
5	AGE	Num	8	16	
2	HHX	Char	6	48	
7	NHISCHRON	Num	8	32	NHIS Lim'n/Chronic Status
8	NHISHSTAT	Num	8	40	NHIS Health Status
6	NHISLIM	Num	8	24	NHIS Any Limitation
3	PX	Char	2	54	
4	SEX	Num	8	8	
1	SRVY_YR	Num	8	0	

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Label
1	SRVY_YR	Num	8	0	
2	HHX	Char	6	48	
3	PX	Char	2	54	
4	SEX	Num	8	8	
5	AGE	Num	8	16	
6	NHISLIM	Num	8	24	NHIS Any Limitation
7	NHISCHRON	Num	8	32	NHIS Lim'n/Chronic Status
8	NHISHSTAT	Num	8	40	NHIS Health Status

-----Sort Information-----

Sortedby:	HHX PX SRVY_YR
Validated:	YES
Character Set:	ANSI

NHIS-MEPS Link
2000 NHIS

Obs	SRVY_YR	HHX	PX	SEX	AGE	NHISLIM	NHISCHRON	NHISHSTAT
1	2000	000001	01	1	28	1	1	1
2	2000	000001	02	2	35	2	0	1
3	2000	000001	03	2	14	1	1	1
4	2000	000001	04	1	11	2	0	1
5	2000	000001	05	1	4	2	0	1
6	2000	000001	06	2	2	2	0	1
7	2000	000001	07	2	34	2	0	1
8	2000	000002	01	2	38	2	0	3
9	2000	000002	02	1	46	2	0	3
10	2000	000002	03	1	9	2	0	3
11	2000	000002	04	1	8	2	0	3
12	2000	000002	05	1	5	2	0	3
13	2000	000003	01	1	25	2	0	2
14	2000	000003	02	2	24	2	0	1
15	2000	000004	01	2	30	2	0	9
16	2000	000004	02	1	35	2	0	9
17	2000	000005	01	1	60	2	0	3
18	2000	000005	02	2	58	2	0	3
19	2000	000006	01	2	45	2	0	3
20	2000	000006	02	2	17	2	0	3
21	2000	000006	03	1	14	2	0	3
22	2000	000006	04	1	5	2	0	3
23	2000	000007	01	1	40	2	0	2
24	2000	000008	01	2	39	2	0	2
25	2000	000008	02	1	29	2	0	2
26	2000	000008	03	2	3	2	0	1
27	2000	000008	04	1	2	2	0	1
28	2000	000009	01	1	38	2	0	2
29	2000	000009	02	2	37	2	0	2
30	2000	000009	03	1	13	2	0	2
31	2000	000009	04	2	9	2	0	2
32	2000	000009	05	2	5	2	0	2
33	2000	000010	01	1	64	2	0	3
34	2000	000010	02	2	65	2	0	3
35	2000	000011	01	2	46	2	0	1
36	2000	000011	02	1	43	2	0	1
37	2000	000012	01	1	44	3	0	2
38	2000	000012	02	2	39	3	0	1
39	2000	000012	03	2	16	2	0	2
40	2000	000012	04	2	17	2	0	2
41	2000	000013	01	2	23	2	0	1
42	2000	000013	02	1	25	2	0	1
43	2000	000014	01	1	44	2	0	1
44	2000	000014	02	2	38	2	0	2
45	2000	000014	03	1	14	2	0	2
46	2000	000014	04	1	14	2	0	2
47	2000	000014	05	1	12	2	0	2
48	2000	000014	06	1	9	2	0	2
49	2000	000014	07	2	4	2	0	2
50	2000	000015	01	1	72	2	0	1
51	2000	000015	02	2	68	2	0	1
52	2000	000016	01	1	24	2	0	3
53	2000	000017	01	2	54	1	1	4
54	2000	000018	01	1	52	1	1	1
55	2000	000018	02	2	47	2	0	1
56	2000	000018	05	1	18	2	0	1
57	2000	000018	06	2	16	2	0	1
58	2000	000019	01	2	32	2	0	1
59	2000	000019	02	1	35	2	0	1
60	2000	000019	03	2	9	2	0	1

NHIS-MEPS Link
Combine Link File & MEPS --> MEPSLINK

Data Set Name:	WORK.MEPSLINK	Observations:	33556
Member Type:	DATA	Variables:	9
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	64
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	YES
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	265
First Data Page:	1
Max Obs per Page:	127
Obs in First Data Page:	95
Number of Data Set Repairs:	0
File Name:	C:_TD1360\mepslink.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
2	ANYLIM01	Num	8	0	ANY LIMITATION IN P5R3,4,5/P6R1,2,3
1	DUPERSID	Char	8	48	PERSID (DUID + PID)
7	HHX	Char	6	56	
6	MEPSHSTAT	Num	8	32	MEPS Health Status
3	PERWT01F	Num	8	8	EXPENDITURE FILE PERSON WEIGHT 2001
8	PX	Char	2	62	
9	SRVY_YR	Num	8	40	
5	VARPSU01	Num	8	24	VARIANCE ESTIMATION PSU - 2001
4	VARSTR01	Num	8	16	VARIANCE ESTIMATION STRATUM - 2001

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Label
1	DUPERSID	Char	8	48	PERSID (DUID + PID)
2	ANYLIM01	Num	8	0	ANY LIMITATION IN P5R3,4,5/P6R1,2,3
3	PERWT01F	Num	8	8	EXPENDITURE FILE PERSON WEIGHT 2001
4	VARSTR01	Num	8	16	VARIANCE ESTIMATION STRATUM - 2001
5	VARPSU01	Num	8	24	VARIANCE ESTIMATION PSU - 2001
6	MEPSHSTAT	Num	8	32	MEPS Health Status
7	HHX	Char	6	56	
8	PX	Char	2	62	
9	SRVY_YR	Num	8	40	

-----Sort Information-----

Sortedby:	HHX PX SRVY_YR
Validated:	YES
Character Set:	ANSI

2004

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC

15

NHIS-MEPS Link
Combine Link File & MEPS --> MEPSLINK

PX	Obs SRVY_YR	DUPERSID	ANYLIM01	PERWT01F	VARSTR01	VARPSU01	MEPSHSTAT	HHX
	1	50103019	1	15058.22	76	2	2	000001
01	2000							
	2	50103026	2	18992.62	76	2	2	000001
02	2000							
	3	50103033	1	19476.80	76	2	2	000001
03	2000							
	4	50103040	2	13551.11	76	2	2	000001
04	2000							
	5	50103056	2	11135.94	76	2	2	000001
05	2000							
	6	50103063	2	11935.70	76	2	2	000001
06	2000							
	7	47443017	2	13532.78	145	2	3	000006
01	2000							
	8	47443024	2	7694.62	145	2	2	000006
02	2000							
	9	47443031	2	14801.64	145	2	1	000006
03	2000							
	10	50624010	2	16334.08	111	1	3	000012
01	2000							
	11	50624027	2	15573.89	111	1	3	000012
02	2000							
	12	50624034	2	12377.86	111	1	3	000012
03	2000							
	13	50624041	2	13348.74	111	1	2	000012
04	2000							
	14	50271016	1	17083.68	54	2	5	000017
01	2000							
	15	42646017	1	14864.86	54	1	1	000018
01	2000							
	16	42646024	2	15359.31	54	1	1	000018
02	2000							
	17	42646031	2	22939.45	54	1	1	000018
05	2000							
	18	42646048	2	16701.27	54	1	2	000018
06	2000							
	19	43444018	2	31178.55	112	2	1	000021
01	2000							
	20	84857011	1	3342.15	137	27	3	000023
01	1999							
	21	84756015	2	3031.47	137	27	3	000024
01	1999							
	22	47054010	1	4145.58	134	7	5	000024
01	2000							
	23	84756022	2	2733.31	137	27	1	000024
02	1999							
	24	80998017	1	2358.03	137	19	4	000025
01	1999							
	25	40367010	1	14425.01	145	1	5	000025
01	2000							
	26	80998031	2	6215.65	137	19	3	000025
03	1999							
	27	43177017	2	18080.09	145	1	3	000026
01	2000							
	28	43177024	2	15074.60	145	1	2	000026
02	2000							
	29	43177031	2	13619.07	145	1	1	000026
03	2000							
	30	84225017	2	3283.07	137	19	3	000028
01	1999							

02	31 1999	84225024	2	2074.54	137	19	4	000028
03	32 1999	84225031	2	1166.76	137	19	3	000028
04	33 1999	84225048	2	1520.25	137	19	3	000028
01	34 2000	41521015	1	5732.11	68	1	2	000034
02	35 2000	41521022	1	14615.08	68	1	2	000034
03	36 2000	41521039	2	5440.85	68	1	1	000034
01	37 2000	40379016	2	29264.76	113	2	3	000037
01	38 2000	49219014	2	20791.83	33	2	4	000045
02	39 2000	49219021	2	36048.98	33	2	2	000045
01	40 2000	43560014	2	11141.41	139	2	2	000053
02	41 2000	43560021	1	7767.66	139	2	2	000053
01	42 1999	84961016	2	1803.95	137	40	3	000055
01	43 1999	82618010	2	3884.31	137	28	2	000056
02	44 1999	82618027	2	7062.63	137	28	2	000056
03	45 1999	82618034	2	9638.63	137	28	1	000056
04	46 1999	82618041	2	5195.13	137	28	1	000056
01	47 2000	50441013	2	11211.28	44	20	1	000061
01	48 2000	48934018	2	22315.70	107	1	3	000062
02	49 2000	48934025	2	13055.61	107	1	2	000062
01	50 2000	48801017	2	11374.61	16	2	2	000064
02	51 2000	48801024	2	13126.20	16	2	2	000064
01	52 2000	47981016	2	4721.66	137	45	3	000081
02	53 2000	47981023	2	8100.30	137	45	3	000081
03	54 2000	47981030	2	5020.66	137	45	3	000081
04	55 2000	47981047	2	5926.78	137	45	3	000081
01	56 2000	43712017	2	12221.73	33	2	1	000092
02	57 2000	43712024	2	10508.84	33	2	2	000092
03	58 2000	43712031	2	9270.59	33	2	1	000092
04	59 2000	43712048	2	7965.75	33	2	1	000092
05	60 2000	43712054	2	14049.07	33	2	1	000092

NHIS-MEPS Link
Combine 1999 & 2000 NHIS Files --> NHIS

Data Set Name:	WORK.NHIS	Observations:	197677
Member Type:	DATA	Variables:	8
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	56
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	8192
Number of Data Set Pages:	1364
First Data Page:	1
Max Obs per Page:	145
Obs in First Data Page:	112
Number of Data Set Repairs:	0
File Name:	C:_TD1360\nhis.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
5	AGE	Num	8	16	
2	HHX	Char	6	48	
7	NHISCHRON	Num	8	32	NHIS Lim'n/Chronic Status
8	NHISHSTAT	Num	8	40	NHIS Health Status
6	NHISLIM	Num	8	24	NHIS Any Limitation
3	PX	Char	2	54	
4	SEX	Num	8	8	
1	SRVY_YR	Num	8	0	

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Label
1	SRVY_YR	Num	8	0	
2	HHX	Char	6	48	
3	PX	Char	2	54	
4	SEX	Num	8	8	
5	AGE	Num	8	16	
6	NHISLIM	Num	8	24	NHIS Any Limitation
7	NHISCHRON	Num	8	32	NHIS Lim'n/Chronic Status
8	NHISHSTAT	Num	8	40	NHIS Health Status

NHIS-MEPS Link
Combine 1999 & 2000 NHIS Files --> NHIS

Obs	SRVY_YR	HHX	PX	SEX	AGE	NHISLIM	NHISCHRON	NHISHSTAT
1	1999	000001	01	1	34	2	0	1
2	2000	000001	01	1	28	1	1	1
3	2000	000001	02	2	35	2	0	1
4	2000	000001	03	2	14	1	1	1
5	2000	000001	04	1	11	2	0	1
6	2000	000001	05	1	4	2	0	1
7	2000	000001	06	2	2	2	0	1
8	2000	000001	07	2	34	2	0	1
9	1999	000002	01	2	19	2	0	3
10	2000	000002	01	2	38	2	0	3
11	1999	000002	02	1	26	2	0	3
12	2000	000002	02	1	46	2	0	3
13	2000	000002	03	1	9	2	0	3
14	2000	000002	04	1	8	2	0	3
15	2000	000002	05	1	5	2	0	3
16	1999	000003	01	1	40	2	0	1
17	2000	000003	01	1	25	2	0	2
18	1999	000003	02	2	34	2	0	1
19	2000	000003	02	2	24	2	0	1
20	1999	000003	03	1	17	1	1	1
21	1999	000003	04	2	6	2	0	1
22	1999	000003	05	2	4	2	0	1
23	1999	000003	06	1	1	2	0	1
24	1999	000004	01	1	33	2	0	1
25	2000	000004	01	2	30	2	0	9
26	1999	000004	02	2	36	2	0	1
27	2000	000004	02	1	35	2	0	9
28	1999	000004	03	2	6	2	0	1
29	1999	000004	04	1	0	2	0	1
30	1999	000005	01	2	48	2	0	2
31	2000	000005	01	1	60	2	0	3
32	1999	000005	02	1	21	2	0	2
33	2000	000005	02	2	58	2	0	3
34	1999	000006	01	1	21	2	0	2
35	2000	000006	01	2	45	2	0	3
36	1999	000006	02	1	44	2	0	2
37	2000	000006	02	2	17	2	0	3
38	1999	000006	03	2	42	2	0	2
39	2000	000006	03	1	14	2	0	3
40	1999	000006	04	2	28	2	0	2
41	2000	000006	04	1	5	2	0	3
42	1999	000006	05	1	27	2	0	2
43	1999	000006	06	2	24	2	0	2
44	1999	000007	01	2	45	2	0	1
45	2000	000007	01	1	40	2	0	2
46	1999	000007	02	1	44	2	0	1
47	1999	000007	03	1	21	2	0	1
48	1999	000007	04	1	18	2	0	1
49	1999	000007	05	1	14	2	0	1
50	1999	000007	06	2	19	2	0	1
51	1999	000007	07	1	1	2	0	1
52	1999	000007	08	2	1	2	0	1
53	1999	000008	01	2	39	2	0	1
54	2000	000008	01	2	39	2	0	2
55	1999	000008	02	1	38	2	0	1
56	2000	000008	02	1	29	2	0	2
57	1999	000008	03	1	11	2	0	1
58	2000	000008	03	2	3	2	0	1
59	1999	000008	04	1	7	2	0	1
60	2000	000008	04	1	2	2	0	1

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC
18

NHIS-MEPS Link
Combine MEPSLINK & NHIS --> TOTAL01

Data Set Name:	WORK.TOTAL01	Observations:	29795
Member Type:	DATA	Variables:	14
Engine:	V8	Indexes:	0
Created:	13:08 Sunday, November 21, 2004	Observation Length:	104
Last Modified:	13:08 Sunday, November 21, 2004	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	12288
Number of Data Set Pages:	255
First Data Page:	1
Max Obs per Page:	117
Obs in First Data Page:	92
Number of Data Set Repairs:	0
File Name:	C:_TD1360\total01.sas7bdat
Release Created:	8.0202M0
Host Created:	WIN_PRO

-----Alphabetic List of Variables and Attributes-----

#	Variable	Type	Len	Pos	Label
11	AGE	Num	8	56	
2	ANYLIM01	Num	8	0	ANY LIMITATION IN P5R3,4,5/P6R1,2,3
1	DUPERSID	Char	8	88	PERSID (DUID + PID)
7	HHX	Char	6	96	
6	MEPSHSTAT	Num	8	32	MEPS Health Status
13	NHISCHRON	Num	8	72	NHIS Lim'n/Chronic Status
14	NHISHSTAT	Num	8	80	NHIS Health Status
12	NHISLIM	Num	8	64	NHIS Any Limitation
3	PERWT01F	Num	8	8	EXPENDITURE FILE PERSON WEIGHT 2001
8	PX	Char	2	102	
10	SEX	Num	8	48	
9	SRVY_YR	Num	8	40	
5	VARPSU01	Num	8	24	VARIANCE ESTIMATION PSU - 2001
4	VARSTR01	Num	8	16	VARIANCE ESTIMATION STRATUM - 2001

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Label
1	DUPERSID	Char	8	88	PERSID (DUID + PID)
2	ANYLIM01	Num	8	0	ANY LIMITATION IN P5R3,4,5/P6R1,2,3
3	PERWT01F	Num	8	8	EXPENDITURE FILE PERSON WEIGHT 2001
4	VARSTR01	Num	8	16	VARIANCE ESTIMATION STRATUM - 2001
5	VARPSU01	Num	8	24	VARIANCE ESTIMATION PSU - 2001
6	MEPSHSTAT	Num	8	32	MEPS Health Status
7	HHX	Char	6	96	
8	PX	Char	2	102	
9	SRVY_YR	Num	8	40	
10	SEX	Num	8	48	
11	AGE	Num	8	56	
12	NHISLIM	Num	8	64	NHIS Any Limitation
13	NHISCHRON	Num	8	72	NHIS Lim'n/Chronic Status
14	NHISHSTAT	Num	8	80	NHIS Health Status

AHRQ MEPS DATA USERS WORKSHOP (LINKING) -- NOV/DEC
20

NHIS-MEPS Link
Unweighted

ANY LIMITATION IN P5R3,4,5/P6R1,2,3

ANYLIM01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-9 Not Ascer	313	1.05	313	1.05
-1 Inapp	44	0.15	357	1.20
1 Yes	5910	19.84	6267	21.03
2 No	23528	78.97	29795	100.00

MEPS Health Status

MEPSHSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
.	44	0.15	44	0.15
1 Excellent	8344	28.00	8388	28.15
2 Very Good	9858	33.09	18246	61.24
3 Good	8061	27.05	26307	88.29
4 Fair	2553	8.57	28860	96.86
5 Poor	935	3.14	29795	100.00

SEX	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 Male	14158	47.52	14158	47.52
2 Female	15637	52.48	29795	100.00

NHIS Any Limitation

NHISLIM	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 Limited	3564	11.96	3564	11.96
2 Not Limited	26000	87.26	29564	99.22
3 Unknown	231	0.78	29795	100.00

NHIS Lim'n/Chronic Status

NHISCHRON	Frequency	Percent	Cumulative Frequency	Cumulative Percent
0 Not Limited	26231	88.04	26231	88.04
1 Lim, 1+ Chron Cond	3423	11.49	29654	99.53
2 Lim, Not Chron	53	0.18	29707	99.70
3 Lim, Chron Unk	88	0.30	29795	100.00

NHIS Health Status

NHISHSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 Excellent	10516	35.29	10516	35.29
2 Very Good	9240	31.01	19756	66.31
3 Good	7183	24.11	26939	90.41
4 Fair	2098	7.04	29037	97.46
5 Poor	679	2.28	29716	99.73
7 Refused	61	0.20	29777	99.94

9 DK

18

0.06

29795

100.00

NHIS-MEPS Link
Unweighted

Analysis Variable : AGE

	N		
	Miss	Minimum	Maximum
29795	0	0	85

NHIS-MEPS Link
Weighted
Compare Limitation Status and Health Status Over Time

NHISLIM	ANYLIM01	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 Limited	-9 Not Ascer	144534.4	0.06	144534.4	0.06
1 Limited	-1 Inapp	214350.3	0.08	358884.7	0.14
1 Limited	1 Yes	20973440	8.00	21332325	8.13
1 Limited	2 No	9590717	3.66	30923042	11.79
2 Not Limited	-9 Not Ascer	2048322	0.78	32971364	12.57
2 Not Limited	-1 Inapp	143862.2	0.05	33115227	12.63
2 Not Limited	1 Yes	32215617	12.28	65330844	24.91
2 Not Limited	2 No	1.9504E8	74.37	2.6037E8	99.28
3 Unknown	-9 Not Ascer	30056.71	0.01	2.604E8	99.29
3 Unknown	-1 Inapp	9749.556	0.00	2.6041E8	99.29
3 Unknown	1 Yes	258258.6	0.10	2.6067E8	99.39
3 Unknown	2 No	1595782	0.61	2.6226E8	100.00

NHISHSTAT	MEPSHSTAT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 Excellent	.	8839.089	0.00	8839.089	0.00
1 Excellent	1 Excellent	46753153	17.83	46761992	17.83
1 Excellent	2 Very Good	33919410	12.93	80681402	30.76
1 Excellent	3 Good	14838716	5.66	95520117	36.42
1 Excellent	4 Fair	2084231	0.79	97604349	37.22
1 Excellent	5 Poor	348901	0.13	97953250	37.35
2 Very Good	.	60408.78	0.02	98013658	37.37
2 Very Good	1 Excellent	20416262	7.78	1.1843E8	45.16
2 Very Good	2 Very Good	34743430	13.25	1.5317E8	58.40
2 Very Good	3 Good	22511484	8.58	1.7568E8	66.99
2 Very Good	4 Fair	4001027	1.53	1.7969E8	68.51
2 Very Good	5 Poor	830352.8	0.32	1.8052E8	68.83
3 Good	.	89271.58	0.03	1.8061E8	68.86
3 Good	1 Excellent	8944620	3.41	1.8955E8	72.27
3 Good	2 Very Good	17832911	6.80	2.0738E8	79.07
3 Good	3 Good	23724562	9.05	2.3111E8	88.12
3 Good	4 Fair	6972985	2.66	2.3808E8	90.78
3 Good	5 Poor	1726294	0.66	2.3981E8	91.44
4 Fair	.	95707.61	0.04	2.399E8	91.47
4 Fair	1 Excellent	638166	0.24	2.4054E8	91.72
4 Fair	2 Very Good	2407755	0.92	2.4295E8	92.64
4 Fair	3 Good	5255202	2.00	2.482E8	94.64
4 Fair	4 Fair	5329572	2.03	2.5353E8	96.67
4 Fair	5 Poor	2430224	0.93	2.5596E8	97.60
5 Poor	.	103985.5	0.04	2.5607E8	97.64
5 Poor	1 Excellent	92226.21	0.04	2.5616E8	97.67
5 Poor	2 Very Good	211333.1	0.08	2.5637E8	97.75
5 Poor	3 Good	1000739	0.38	2.5737E8	98.13
5 Poor	4 Fair	1678155	0.64	2.5905E8	98.77
5 Poor	5 Poor	2354370	0.90	2.614E8	99.67
7 Refused	.	9749.556	0.00	2.6141E8	99.68
7 Refused	1 Excellent	147475.6	0.06	2.6156E8	99.73
7 Refused	2 Very Good	249140	0.09	2.6181E8	99.83
7 Refused	3 Good	175292.5	0.07	2.6199E8	99.89
7 Refused	4 Fair	72918.31	0.03	2.6206E8	99.92
7 Refused	5 Poor	48567.56	0.02	2.6211E8	99.94
9 DK	1 Excellent	14728.04	0.01	2.6212E8	99.95
9 DK	2 Very Good	45013.48	0.02	2.6217E8	99.96
9 DK	3 Good	40161.5	0.02	2.6221E8	99.98
9 DK	4 Fair	30534.53	0.01	2.6224E8	99.99
9 DK	5 Poor	25281.35	0.01	2.6226E8	100.00

