The SAS System 15:39 Monday, August 28, 2006

#### The CONTENTS Procedure

Data Set Name	WORK.DEMO_BP	Observations	21004
Member Type	DATA	Variables	31
Engine	V9	Indexes	0
Created	Monday, August 28,	Observation Length	248
	0006 00.45.00 DM		

2006 03:45:22 PM

Last Modified Monday, August 28, Deleted Observations O

2006 03:45:22 PM

Protection Compressed NO Sorted NO Data Set Type

Encoding

Label Data Representation WINDOWS\_32

wlatin1 Western

(Windows)

#### Engine/Host Dependent Information

Data Set Page Size	16384
Number of Data Set Pages	324
First Data Page	1
Max Obs per Page	65
Obs in First Data Page	45
Number of Data Set Repairs	0

File Name C:\Documents and

Settings\evo2\work\\_TD928\demo\_bp.sas7bdat

Release Created 9.0101M3 Host Created XP\_PR0

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## The CONTENTS Procedure

## Variables in Creation Order

#	Variable	Type	Len	Label
1	SEQN	Num	8	Respondent sequence number
2	SDDSRVYR	Num	8	Data Release Number
3	RIDSTATR	Num	8	Interview/Examination Status
4	RIAGENDR	Num	8	Gender - Adjudicated.
5	RIDAGEYR	Num	8	Age at Screening Adjudicated - Recode
6	RIDRETH1	Num	8	Race/Ethnicity - Recode
7	RIDPREG	Num	8	Pregnancy Status - Recode (old version)
8	WTMEC4YR	Num	8	Full Sample 4 Year MEC Exam Weight
9	SDMVPSU	Num	8	Masked Variance Pseudo-PSU
10	SDMVSTRA	Num	8	Masked Variance Pseudo-Stratum
11	BPXSY1	Num	8	Systolic: Blood pres (1st rdg) mm Hg
12	BPXDI1	Num	8	Diastolic: Blood pres (1st rdg) mm Hg
13	BPXSY2	Num	8	Systolic: Blood pres (2nd rdg) mm Hg
14	BPXDI2	Num	8	Diastolic: Blood pres (2nd rdg) mm Hg
15	BPXSY3	Num	8	Systolic: Blood pres (3rd rdg) mm Hg
16	BPXDI3	Num	8	Diastolic: Blood pres (3rd rdg) mm Hg
17	BPXSY4	Num	8	Systolic: Blood pres (4th rdg) mm Hg
18	BPXDI4	Num	8	Diastolic: Blood pres (4th rdg) mm Hg
19	BPQ010	Num	8	Last blood pressure reading by doctor
20	BPQ020	Num	8	Ever told you had high blood pressure
21	BPQ030	Num	8	Told had high blood pressure - 2+ times
22	BPQ050A	Num	8	Now taking prescribed medicine
23	BPQ070	Num	8	When blood cholesterol last checked
24	BPQ080	Num	8	Doctor told you - high cholesterol level
25	BPQ100D	Num	8	Now taking prescribed medicine
26	MCQ160B	Num	8	Ever told had congestive heart failure
27	MCQ160C	Num	8	Ever told you had coronary heart disease
28	MCQ160D	Num	8	Ever told you had angina/angina pectoris
29	MCQ160E	Num	8	Ever told you had heart attack
30	MCQ160F	Num	8	Ever told you had a stroke
31	LBXTC	Num	8	Total cholesterol (mg/dL)

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#### The MEANS Procedure

Variable	Label	N	Miss
SEQN	Respondent sequence number	21004	0
SDDSRVYR	Data Release Number	21004	0
RIDSTATR	Interview/Examination Status	21004	0
RIAGENDR	Gender - Adjudicated.	21004	0
RIDAGEYR	Age at Screening Adjudicated - Recode	21004	0
RIDRETH1	Race/Ethnicity - Recode	21004	0
RIDPREG	Pregnancy Status - Recode (old version)	5030	15974
WTMEC4YR	Full Sample 4 Year MEC Exam Weight	21004	0
SDMVPSU	Masked Variance Pseudo-PSU	21004	0
SDMVSTRA	Masked Variance Pseudo-Stratum	21004	0
BPXSY1	Systolic: Blood pres (1st rdg) mm Hg	13583	7421
BPXDI1	Diastolic: Blood pres (1st rdg) mm Hg	13583	7421
BPXSY2	Systolic: Blood pres (2nd rdg) mm Hg	13265	7739
BPXDI2	Diastolic: Blood pres (2nd rdg) mm Hg	13265	7739
BPXSY3	Systolic: Blood pres (3rd rdg) mm Hg	13093	7911
BPXDI3	Diastolic: Blood pres (3rd rdg) mm Hg	13092	7912
BPXSY4	Systolic: Blood pres (4th rdg) mm Hg	3216	17788
BPXDI4	Diastolic: Blood pres (4th rdg) mm Hg	3216	17788
BPQ010	Last blood pressure reading by doctor	12673	8331
BPQ020	Ever told you had high blood pressure	12485	8519
BPQ030	Told had high blood pressure - 2+ times	3213	17791
BPQ050A	Now taking prescribed medicine	2564	18440
BPQ070	When blood cholesterol last checked	6798	14206
BPQ080	Doctor told you - high cholesterol level	6798	14206
BPQ100D	Now taking prescribed medicine	1260	19744
MCQ160B	Ever told had congestive heart failure	10288	10716
MCQ160C	Ever told you had coronary heart disease	10288	10716
MCQ160D	Ever told you had angina/angina pectoris	10288	10716
MCQ160E	Ever told you had heart attack	10288	10716
MCQ160F	Ever told you had a stroke	10288	10716
LBXTC	Total cholesterol (mg/dL)	15716	5288
Variable	Label		Minimum
SEQN	Respondent sequence number		1.00
SDDSRVYR	Data Release Number		1.00
RIDSTATR	Interview/Examination Status		1.00
RIAGENDR	Gender - Adjudicated.		1.00
RIDAGEYR	Age at Screening Adjudicated - Recode		0.00
RIDRETH1	Race/Ethnicity - Recode		1.00
RIDPREG	Pregnancy Status - Recode (old version)		1.00
WTMEC4YR	Full Sample 4 Year MEC Exam Weight		0.00

Masked Variance Pseudo-PSU

Masked Variance Pseudo-Stratum

1.00 1.00

SDMVPSU

SDMVSTRA

## The MEANS Procedure

Variable	Label	Minimun
BPXSY1	Systolic: Blood pres (1st rdg) mm Hg	74.00
BPXDI1	Diastolic: Blood pres (1st rdg) mm Hg	0.00
BPXSY2	Systolic: Blood pres (2nd rdg) mm Hg	70.00
BPXDI2	Diastolic: Blood pres (2nd rdg) mm Hg	0.00
BPXSY3	Systolic: Blood pres (3rd rdg) mm Hg	72.00
BPXDI3	Diastolic: Blood pres (3rd rdg) mm Hg	0.00
BPXSY4	Systolic: Blood pres (4th rdg) mm Hg	72.00
BPXDI4	Diastolic: Blood pres (4th rdg) mm Hg	0.00
BPQ010	Last blood pressure reading by doctor	1.00
BPQ020	Ever told you had high blood pressure	1.00
BPQ030	Told had high blood pressure - 2+ times	1.00
BPQ050A	Now taking prescribed medicine	1.00
BPQ070	When blood cholesterol last checked	1.00
BPQ080	Doctor told you - high cholesterol level	1.00
BPQ100D	Now taking prescribed medicine	1.00
MCQ160B	Ever told had congestive heart failure	1.00
MCQ160C	Ever told you had coronary heart disease	1.00
MCQ160D	Ever told you had angina/angina pectoris	1.00
MCQ160E	Ever told you had heart attack	1.00
	Ever told you had a stroke	1.00
MCQ160F	Ever told you had a stroke	1.00
MCQ160F LBXTC	Total cholesterol (mg/dL)	71.00
	•	
LBXTC	Total cholesterol (mg/dL)	71.00
Variable	Total cholesterol (mg/dL)  Label	71.00
Variable SEQN	Total cholesterol (mg/dL)  Label  Respondent sequence number	71.00 Maximum 21004.00
Variable SEQN SDDSRVYR	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number	71.00 Maximum 21004.00 2.00 2.00
Variable SEQN SDDSRVYR RIDSTATR	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status	71.00 Maximum 21004.00 2.00 2.00
Variable SEQN SDDSRVYR RIDSTATR RIAGENDR	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated.	71.00 Maximum  21004.00  2.00  2.00  85.00
Variable SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode	71.00 Maximum 21004.00 2.00 2.00 2.00 85.00 5.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode	71.00 Maximum 21004.00 2.00 2.00 2.00 5.00 9.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version)	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU	71.00  Maximum  21004.00  2.00  2.00  85.00  5.00  9.00  103831.17  3.00  28.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17  3.00  28.00  266.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17  3.00  28.00  266.00  134.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXDI1	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (1st rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17  3.00  28.00  266.00  134.00  226.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXDI1 BPXSY2	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17  3.00  28.00  266.00  134.00  226.00  128.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXSY1 BPXSY2 BPXD12	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  85.00  5.00  9.00  103831.17  3.00  28.00  266.00  134.00  226.00  128.00  232.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXDI1 BPXSY2 BPXDI2 BPXSY3	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  85.00  9.00  103831.17  3.00  28.00  266.00  134.00  226.00  128.00  232.00  126.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXDI1 BPXSY2 BPXDI2 BPXSY3 BPXDI3	Total cholesterol (mg/dL)  Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated.  Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg Diastolic: Blood pres (3rd rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  2.00  5.00  9.00  103831.17  3.00  28.00  266.00  134.00  226.00  128.00  232.00  234.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXSY1 BPXD11 BPXSY2 BPXD12 BPXSY3 BPXD13 BPXSY4	Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg Diastolic: Blood pres (3rd rdg) mm Hg Diastolic: Blood pres (3rd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg Diastolic: Blood pres (3rd rdg) mm Hg Diastolic: Blood pres (4th rdg) mm Hg	71.00  Maximum  21004.00  2.00  2.00  85.00  5.00  9.00  103831.17  3.00  28.00  266.00  134.00  226.00  128.00  232.00  126.00  136.00
Variable  SEQN SDDSRVYR RIDSTATR RIAGENDR RIDAGEYR RIDRETH1 RIDPREG WTMEC4YR SDMVPSU SDMVSTRA BPXSY1 BPXDI1 BPXSY2 BPXDI2 BPXSY3 BPXDI3 BPXSY4 BPXDI4	Label  Respondent sequence number Data Release Number Interview/Examination Status Gender - Adjudicated. Age at Screening Adjudicated - Recode Race/Ethnicity - Recode Pregnancy Status - Recode (old version) Full Sample 4 Year MEC Exam Weight Masked Variance Pseudo-PSU Masked Variance Pseudo-Stratum Systolic: Blood pres (1st rdg) mm Hg Diastolic: Blood pres (2nd rdg) mm Hg Systolic: Blood pres (2nd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg Systolic: Blood pres (3rd rdg) mm Hg Diastolic: Blood pres (3rd rdg) mm Hg Systolic: Blood pres (4th rdg) mm Hg Systolic: Blood pres (4th rdg) mm Hg	71.00 Maximum 21004.00 2.00

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# The MEANS Procedure

Variable	Label	Maximum
BPQ050A	Now taking prescribed medicine	2.00
BPQ070	When blood cholesterol last checked	9.00
BPQ080	Doctor told you - high cholesterol level	9.00
BPQ100D	Now taking prescribed medicine	2.00
MCQ160B	Ever told had congestive heart failure	9.00
MCQ160C	Ever told you had coronary heart disease	9.00
MCQ160D	Ever told you had angina/angina pectoris	9.00
MCQ160E	Ever told you had heart attack	9.00
MCQ160F	Ever told you had a stroke	9.00
LBXTC	Total cholesterol (mg/dL)	727.00