2008 -- benes file where 12 months coverage

The CONTENTS Procedure

Data Set Name	WORK.BENES	**Observations**	61870
Member Type	DATA	**Variables**	32
Engine	V9	**Indexes**	0
Created	06/26/2024 22:05:52	**Observation Length**	148
Last Modified	06/26/2024 22:05:52	**Deleted Observations**	0
Protection		**Compressed**	BINARY
Data Set Type		**Reuse Space**	NO
Label		**Point to Observations**	YES
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64	**Sorted**	NO
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	54
Number of Data Set Repairs	0
Filename	/saswork/SAS_work965A0000FE69_odaws02-usw2.oda.sas.com/SAS_workCF8F0000FE69_odaws02-usw2.oda.sas.com/benes.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2842243
Access Permission	rw-r--r--
Owner Name	u63541071
File Size	7MB
File Size (bytes)	7208960

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
2	BENE_BIRTH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of birth
8	BENE_COUNTY_CD	Char	3	$3.		DESYNPUF: County Code
3	BENE_DEATH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of death
6	BENE_ESRD_IND	Char	1	$1.		DESYNPUF: End stage renal disease Indicator
9	BENE_HI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part A coverage for the beneficiary.
11	BENE_HMO_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of HMO coverage for the beneficiary.
5	BENE_RACE_CD	Char	1	$1.		DESYNPUF: Beneficiary Race Code
4	BENE_SEX_IDENT_CD	Char	1	$1.		DESYNPUF: Sex
10	BENE_SMI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part B coverage for the beneficiary.
31	BENRES_CAR	Num	8	10.2		DESYNPUF: Carrier annual beneficiary responsibility amount
25	BENRES_IP	Num	8	10.2		DESYNPUF: Inpatient annual beneficiary responsibility amount
28	BENRES_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount
1	DESYNPUF_ID	Char	16	$16.		DESYNPUF: Beneficiary Code
30	MEDREIMB_CAR	Num	8	10.2		DESYNPUF: Carrier annual Medicare reimbursement amount
24	MEDREIMB_IP	Num	8	10.2		DESYNPUF: Inpatient annual Medicare reimbursement amount
27	MEDREIMB_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount

						Alphabetic List of Variables and Attributes
#	**Variable**	**Type**	**Len**	**Format**	**Informat**	**Label**
12	PLAN_CVRG_MOS_NUM	Char	2	$2.		DESYNPUF: Total number of months of part D plan coverage for the beneficiary.
32	PPPYMT_CAR	Num	8	10.2		DESYNPUF: Carrier annual primary payer reimbursement amount
26	PPPYMT_IP	Num	8	10.2		DESYNPUF: Inpatient annual primary payer reimbursement amount
29	PPPYMT_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount
13	SP_ALZHDMTA	Num	3	1.		DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile
14	SP_CHF	Num	3	1.		DESYNPUF: Chronic Condition: Heart Failure
15	SP_CHRNKIDN	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Kidney Disease
16	SP_CNCR	Num	3	1.		DESYNPUF: Chronic Condition: Cancer
17	SP_COPD	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease
18	SP_DEPRESSN	Num	3	1.		DESYNPUF: Chronic Condition: Depression
19	SP_DIABETES	Num	3	1.		DESYNPUF: Chronic Condition: Diabetes
20	SP_ISCHMCHT	Num	3	1.		DESYNPUF: Chronic Condition: Ischemic Heart Disease
21	SP_OSTEOPRS	Num	3	1.		DESYNPUF: Chronic Condition: Osteoporosis
22	SP_RA_OA	Num	3	1.		DESYNPUF: Chronic Condition: RA/OA
7	SP_STATE_CODE	Char	2	$2.		DESYNPUF: State Code
23	SP_STRKETIA	Num	3	1.		DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack

2008 -- benes file where 12 months coverage
Before changing chronic conditions to 0 where 2

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_ALZHDMTA	DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	61870	1.7727493	0.4190592	1.0000000	2.0000000
SP_CHF	DESYNPUF: Chronic Condition: Heart Failure	61870	1.6765799	0.4677853	1.0000000	2.0000000
SP_CHRNKIDN	DESYNPUF: Chronic Condition: Chronic Kidney Disease	61870	1.8148214	0.3884455	1.0000000	2.0000000
SP_CNCR	DESYNPUF: Chronic Condition: Cancer	61870	1.9332471	0.2495955	1.0000000	2.0000000
SP_COPD	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	61870	1.8412316	0.3654629	1.0000000	2.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Depression	61870	1.7378051	0.4398316	1.0000000	2.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Diabetes	61870	1.5744303	0.4944331	1.0000000	2.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Ischemic Heart Disease	61870	1.5500081	0.4974969	1.0000000	2.0000000
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Osteoporosis	61870	1.8124616	0.3903463	1.0000000	2.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: RA/OA	61870	1.8317925	0.3740535	1.0000000	2.0000000
SP_STRKETIA	DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	61870	1.9460320	0.2259564	1.0000000	2.0000000

2008 -- benes file where 12 months coverage
After changing chronic conditions 2s to 0s

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_ALZHDMTA	DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	61870	0.2272507	0.4190592	0	1.0000000
SP_CHF	DESYNPUF: Chronic Condition: Heart Failure	61870	0.3234201	0.4677853	0	1.0000000
SP_CHRNKIDN	DESYNPUF: Chronic Condition: Chronic Kidney Disease	61870	0.1851786	0.3884455	0	1.0000000
SP_CNCR	DESYNPUF: Chronic Condition: Cancer	61870	0.0667529	0.2495955	0	1.0000000
SP_COPD	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	61870	0.1587684	0.3654629	0	1.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Depression	61870	0.2621949	0.4398316	0	1.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Diabetes	61870	0.4255697	0.4944331	0	1.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Ischemic Heart Disease	61870	0.4499919	0.4974969	0	1.0000000
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Osteoporosis	61870	0.1875384	0.3903463	0	1.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: RA/OA	61870	0.1682075	0.3740535	0	1.0000000

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_STRKETIA	DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	61870	0.0539680	0.2259564	0	1.0000000

2008 -- Part D events for included benes

The CONTENTS Procedure

Data Set Name	WORK.PDE	**Observations**	1896077
Member Type	DATA	**Variables**	39
Engine	V9	**Indexes**	0
Created	06/26/2024 22:05:52	**Observation Length**	213
Last Modified	06/26/2024 22:05:52	**Deleted Observations**	0
Protection		**Compressed**	BINARY
Data Set Type		**Reuse Space**	NO
Label		**Point to Observations**	YES
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64	**Sorted**	NO
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	2111
Number of Data Set Repairs	0
Filename	/saswork/SAS_work965A0000FE69_odaws02-usw2.oda.sas.com/SAS_workCF8F0000FE69_odaws02-usw2.oda.sas.com/pde.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2842243
Access Permission	rw-r--r--
Owner Name	u63541071
File Size	264MB
File Size (bytes)	276824064

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
2	BENE_BIRTH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of birth
8	BENE_COUNTY_CD	Char	3	$3.		DESYNPUF: County Code
3	BENE_DEATH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of death
6	BENE_ESRD_IND	Char	1	$1.		DESYNPUF: End stage renal disease Indicator
9	BENE_HI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part A coverage for the beneficiary.
11	BENE_HMO_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of HMO coverage for the beneficiary.
5	BENE_RACE_CD	Char	1	$1.		DESYNPUF: Beneficiary Race Code
4	BENE_SEX_IDENT_CD	Char	1	$1.		DESYNPUF: Sex
10	BENE_SMI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part B coverage for the beneficiary.
31	BENRES_CAR	Num	8	10.2		DESYNPUF: Carrier annual beneficiary responsibility amount
25	BENRES_IP	Num	8	10.2		DESYNPUF: Inpatient annual beneficiary responsibility amount
28	BENRES_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount
37	DAYS_SUPLY_NUM	Num	3	3.		DESYNPUF: Days Supply

#	Variable	Type	Len	Format	Informat	Label
1	DESYNPUF_ID	Char	16	$16.		DESYNPUF: Beneficiary Code
30	MEDREIMB_CAR	Num	8	10.2		DESYNPUF: Carrier annual Medicare reimbursement amount
24	MEDREIMB_IP	Num	8	10.2		DESYNPUF: Inpatient annual Medicare reimbursement amount
27	MEDREIMB_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount
33	PDE_ID	Char	15	$15.		DESYNPUF: CCW Part D Event Number
12	PLAN_CVRG_MOS_NUM	Char	2	$2.		DESYNPUF: Total number of months of part D plan coverage for the beneficiary.
32	PPPYMT_CAR	Num	8	10.2		DESYNPUF: Carrier annual primary payer reimbursement amount
26	PPPYMT_IP	Num	8	10.2		DESYNPUF: Inpatient annual primary payer reimbursement amount
29	PPPYMT_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount
35	PROD_SRVC_ID	Char	19	$19.		DESYNPUF: Product Service ID
38	PTNT_PAY_AMT	Num	8	10.2		DESYNPUF: Patient Pay Amount
36	QTY_DSPNSD_NUM	Num	8	12.3		DESYNPUF: Quantity Dispensed
13	SP_ALZHDMTA	Num	3	1.		DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile
14	SP_CHF	Num	3	1.		DESYNPUF: Chronic Condition: Heart Failure
15	SP_CHRNKIDN	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Kidney Disease
16	SP_CNCR	Num	3	1.		DESYNPUF: Chronic Condition: Cancer
17	SP_COPD	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease
18	SP_DEPRESSN	Num	3	1.		DESYNPUF: Chronic Condition: Depression
19	SP_DIABETES	Num	3	1.		DESYNPUF: Chronic Condition: Diabetes
20	SP_ISCHMCHT	Num	3	1.		DESYNPUF: Chronic Condition: Ischemic Heart Disease
21	SP_OSTEOPRS	Num	3	1.		DESYNPUF: Chronic Condition: Osteoporosis
22	SP_RA_OA	Num	3	1.		DESYNPUF: Chronic Condition: RA/OA
23	SP_STRKETIA	Num	3	1.		DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack
34	SRVC_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: RX Service Date
39	TOT_RX_CST_AMT	Num	8	10.2		DESYNPUF: Gross Drug Cost
7	state_code	Char	2	$2.		DESYNPUF: State Code

2008 -- Part D events for included benes
Overall numeric analysis

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
BENE_BIRTH_DT	DESYNPUF: Date of birth	1896077	-8483.42	4933.21	-18627.00	8735.00
BENE_DEATH_DT	DESYNPUF: Date of death	12695	17777.47	76.3538849	17532.00	17867.00
BENE_HI_CVRAGE_TOT_MONS	DESYNPUF: Total number of months of	1896077	11.8739946	1.1332121	0	12.0000000
BENE_SMI_CVRAGE_TOT_MONS	part A coverage for the beneficiary.	1896077	11.7064713	1.6981374	0	12.0000000
BENE_HMO_CVRAGE_TOT_MONS	DESYNPUF: Total number of months of	1896077	4.1558122	5.6552869	0	12.0000000
SP_ALZHDMTA	part B coverage for the beneficiary.	1896077	0.2869034	0.4523162	0	1.0000000
SP_CHF	DESYNPUF: Total number of months of	1896077	0.3942577	0.4886908	0	1.0000000
SP_CHRNKIDN	HMO coverage for the beneficiary.	1896077	0.2366586	0.4250311	0	1.0000000
SP_CNCR	DESYNPUF: Chronic Condition:	1896077	0.0732027	0.2604690	0	1.0000000
SP_COPD	Alzheimer or related disorders or senile	1896077	0.2072574	0.4053417	0	1.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Heart	1896077	0.3459722	0.4756843	0	1.0000000
SP_DIABETES	Failure	1896077	0.5300270	0.4990977	0	1.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Chronic	1896077	0.5312184	0.4990246	0	1.0000000
SP_OSTEOPRS	Kidney Disease	1896077	0.2225110	0.4159326	0	1.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: Cancer	1896077	0.2142956	0.4103329	0	1.0000000
SP_STRKETIA		1896077	0.0648676	0.2462922	0	1.0000000

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
MEDREIMB_IP	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	1896077	2925.66	9480.90	-3000.00	164220.00
BENRES_IP	DESYNPUF: Chronic Condition:	1896077	357.8563676	1096.85	0	53096.00
PPPYMT_IP	DESYNPUF: Chronic Condition: Depression	1896077	129.0131150	2119.64	0	68000.00
MEDREIMB_OP	DESYNPUF: Chronic Condition:	1896077	907.0570499	2253.19	-90.0000000	50020.00
BENRES_OP	DESYNPUF: Chronic Condition: Diabetes	1896077	282.7610218	643.2036981	0	12450.00
PPPYMT_OP	DESYNPUF: Chronic Condition:	1896077	34.2221228	417.2669164	0	14400.00
MEDREIMB_CAR	DESYNPUF: Chronic Condition: Ischemic Heart Disease	1896077	1503.90	1782.29	0	19140.00
BENRES_CAR	DESYNPUF: Chronic Condition:	1896077	420.2597838	481.3760353	0	5150.00
PPPYMT_CAR	DESYNPUF: Chronic Condition: Osteoporosis	1896077	21.9808004	93.2326434	0	2040.00
SRVC_DT	DESYNPUF: Chronic Condition: RA/OA	1896077	17726.95	99.8313382	17532.00	17897.00
QTY_DSPNSD_NUM	DESYNPUF: Chronic Condition:	1896077	49.6710946	51.0504255	0	360.0000000
DAYS_SUPLY_NUM	Stroke/transient Ischemic Attack	1896077	33.5665535	20.4735817	0	90.0000000
PTNT_PAY_AMT	DESYNPUF: Inpatient annual Medicare reimbursement amount	1896077	10.3456031	24.1088847	0	170.0000000
TOT_RX_CST_AMT	DESYNPUF: Inpatient annual beneficiary responsibility amount	1896077	61.8868538	91.8040343	0	570.0000000
	DESYNPUF: Inpatient annual primary payer reimbursement amount					
	DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount					
	DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount					
	DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount					
	DESYNPUF: Carrier annual Medicare reimbursement amount					
	DESYNPUF: Carrier annual beneficiary responsibility amount					
	DESYNPUF: Carrier annual primary payer reimbursement amount					
	DESYNPUF: RX Service Date					
	DESYNPUF: Quantity Dispensed					
	DESYNPUF: Days Supply					
	DESYNPUF: Patient Pay Amount					
	DESYNPUF: Gross Drug Cost					

2008 -- Part D events for included benes
Service Dates

The FREQ Procedure

DESYNPUF: RX Service Date				
SRVC_DT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
JAN08	82121	4.33	82121	4.33
FEB08	122010	6.43	204131	10.77
MAR08	155274	8.19	359405	18.96
APR08	164949	8.70	524354	27.65
MAY08	171964	9.07	696318	36.72
JUN08	167610	8.84	863928	45.56
JUL08	174167	9.19	1038095	54.75
AUG08	174274	9.19	1212369	63.94
SEP08	168205	8.87	1380574	72.81
OCT08	174329	9.19	1554903	82.01
NOV08	168215	8.87	1723118	90.88
DEC08	172959	9.12	1896077	100.00

2008 -- Part D events for included benes
Mean gross drug costs by SP_ALZHDMTA flag

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1352086	1352086	59.8902806	89.3622988	0	570.0000000
1	543991	543991	66.8493229	97.4317546	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_CHF flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Heart Failure	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1148534	1148534	59.6787557	89.0439953	0	570.0000000
1	747543	747543	65.2794020	95.7908566	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_CHRNKIDN flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Chronic Kidney Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1447354	1447354	60.3383899	89.6065276	0	570.0000000
1	448723	448723	66.8814168	98.3929294	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_CNCR flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Cancer	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1757279	1757279	61.7015966	91.5243190	0	570.0000000
1	138798	138798	64.2323376	95.2436194	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_COPD flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1503101	1503101	60.6873324	90.3969167	0	570.0000000
1	392976	392976	66.4749247	96.8611145	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_DEPRESSN flag

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Depression	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1240087	1240087	58.0728530	86.1618287	0	570.0000000
1	655990	655990	69.0968612	101.2260115	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_DIABETES flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Diabetes	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	891105	891105	57.2204061	86.5191466	0	570.0000000
1	1004972	1004972	66.0245758	96.0583069	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_ISCHMCHT flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Ischemic Heart Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	888846	888846	58.6230686	88.4951192	0	570.0000000
1	1007231	1007231	64.7670296	94.5344756	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_OSTEOPRS flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Osteoporosis	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1474179	1474179	60.9607992	90.9174514	0	570.0000000
1	421898	421898	65.1226363	94.7659265	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_RA_OA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: RA/OA	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1489756	1489756	60.8811443	90.8274978	0	570.0000000
1	406321	406321	65.5742381	95.2081693	0	570.0000000

2008 -- Part D events for included benes
Mean gross drug costs by SP_STRKETIA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1773083	1773083	61.7009751	91.5464808	0	570.0000000
1	122994	122994	64.5664829	95.3998791	0	570.0000000

2009 -- benes file where 12 months coverage

The CONTENTS Procedure

Data Set Name	WORK.BENES	Observations	80486
Member Type	DATA	Variables	32
Engine	V9	Indexes	0
Created	06/26/2024 22:06:08	Observation Length	148
Last Modified	06/26/2024 22:06:08	Deleted Observations	0
Protection		Compressed	BINARY
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64	Sorted	NO
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	71
Number of Data Set Repairs	0
Filename	/saswork/SAS_work965A0000FE69_odaws02-usw2.oda.sas.com/SAS_workCF8F0000FE69_odaws02-usw2.oda.sas.com/benes.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2846601
Access Permission	rw-r--r--
Owner Name	u63541071
File Size	9MB
File Size (bytes)	9437184

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
2	BENE_BIRTH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of birth
8	BENE_COUNTY_CD	Char	3	$3.		DESYNPUF: County Code
3	BENE_DEATH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of death
6	BENE_ESRD_IND	Char	1	$1.		DESYNPUF: End stage renal disease Indicator
9	BENE_HI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part A coverage for the beneficiary.
11	BENE_HMO_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of HMO coverage for the beneficiary.
5	BENE_RACE_CD	Char	1	$1.		DESYNPUF: Beneficiary Race Code
4	BENE_SEX_IDENT_CD	Char	1	$1.		DESYNPUF: Sex
10	BENE_SMI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part B coverage for the beneficiary.
31	BENRES_CAR	Num	8	10.2		DESYNPUF: Carrier annual beneficiary responsibility amount
25	BENRES_IP	Num	8	10.2		DESYNPUF: Inpatient annual beneficiary responsibility amount

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
28	BENRES_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount
1	DESYNPUF_ID	Char	16	$16.		DESYNPUF: Beneficiary Code
30	MEDREIMB_CAR	Num	8	10.2		DESYNPUF: Carrier annual Medicare reimbursement amount
24	MEDREIMB_IP	Num	8	10.2		DESYNPUF: Inpatient annual Medicare reimbursement amount
27	MEDREIMB_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount
12	PLAN_CVRG_MOS_NUM	Char	2	$2.		DESYNPUF: Total number of months of part D plan coverage for the beneficiary.
32	PPPYMT_CAR	Num	8	10.2		DESYNPUF: Carrier annual primary payer reimbursement amount
26	PPPYMT_IP	Num	8	10.2		DESYNPUF: Inpatient annual primary payer reimbursement amount
29	PPPYMT_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount
13	SP_ALZHDMTA	Num	3	1.		DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile
14	SP_CHF	Num	3	1.		DESYNPUF: Chronic Condition: Heart Failure
15	SP_CHRNKIDN	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Kidney Disease
16	SP_CNCR	Num	3	1.		DESYNPUF: Chronic Condition: Cancer
17	SP_COPD	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease
18	SP_DEPRESSN	Num	3	1.		DESYNPUF: Chronic Condition: Depression
19	SP_DIABETES	Num	3	1.		DESYNPUF: Chronic Condition: Diabetes
20	SP_ISCHMCHT	Num	3	1.		DESYNPUF: Chronic Condition: Ischemic Heart Disease
21	SP_OSTEOPRS	Num	3	1.		DESYNPUF: Chronic Condition: Osteoporosis
22	SP_RA_OA	Num	3	1.		DESYNPUF: Chronic Condition: RA/OA
7	SP_STATE_CODE	Char	2	$2.		DESYNPUF: State Code
23	SP_STRKETIA	Num	3	1.		DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack

2009 -- benes file where 12 months coverage
Before changing chronic conditions to 0 where 2

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_ALZHDMTA	DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	80486	1.7435952	0.4366506	1.0000000	2.0000000
SP_CHF	DESYNPUF: Chronic Condition: Heart Failure	80486	1.6254504	0.4840094	1.0000000	2.0000000
SP_CHRNKIDN	DESYNPUF: Chronic Condition: Chronic Kidney Disease	80486	1.7709788	0.4202055	1.0000000	2.0000000
SP_CNCR	DESYNPUF: Chronic Condition: Cancer	80486	1.9163705	0.2768330	1.0000000	2.0000000
SP_COPD	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	80486	1.8251746	0.3798201	1.0000000	2.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Depression	80486	1.7216410	0.4481939	1.0000000	2.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Diabetes	80486	1.5471635	0.4977737	1.0000000	2.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Ischemic Heart Disease	80486	1.4927689	0.4999508	1.0000000	2.0000000
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Osteoporosis	80486	1.7969212	0.4022932	1.0000000	2.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: RA/OA	80486	1.8150734	0.3882404	1.0000000	2.0000000
SP_STRKETIA	DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	80486	1.9417166	0.2342801	1.0000000	2.0000000

2009 -- benes file where 12 months coverage
After changing chronic conditions 2s to 0s

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_ALZHDMTA	DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	80486	0.2564048	0.4366506	0	1.0000000

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_CHF	DESYNPUF: Chronic Condition: Heart Failure	80486	0.3745496	0.4840094	0	1.0000000
SP_CHRNKIDN	DESYNPUF: Chronic Condition: Chronic Kidney Disease	80486	0.2290212	0.4202055	0	1.0000000
SP_CNCR	DESYNPUF: Chronic Condition: Cancer	80486	0.0836295	0.2768330	0	1.0000000
SP_COPD	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	80486	0.1748254	0.3798201	0	1.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Depression	80486	0.2783590	0.4481939	0	1.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Diabetes	80486	0.4528365	0.4977737	0	1.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Ischemic Heart Disease	80486	0.5072311	0.4999508	0	1.0000000
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Osteoporosis	80486	0.2030788	0.4022932	0	1.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: RA/OA	80486	0.1849266	0.3882404	0	1.0000000
SP_STRKETIA	DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	80486	0.0582834	0.2342801	0	1.0000000

2009 -- Part D events for included benes

The CONTENTS Procedure

Data Set Name	WORK.PDE	Observations	2125579
Member Type	DATA	Variables	39
Engine	V9	Indexes	0
Created	06/26/2024 22:06:08	Observation Length	213
Last Modified	06/26/2024 22:06:08	Deleted Observations	0
Protection		Compressed	BINARY
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64	Sorted	NO
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	2409
Number of Data Set Repairs	0
Filename	/saswork/SAS_work965A0000FE69_odaws02-usw2.oda.sas.com/SAS_workCF8F0000FE69_odaws02-usw2.oda.sas.com/pde.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2846601
Access Permission	rw-r--r--
Owner Name	u63541071
File Size	301MB
File Size (bytes)	315883520

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
2	BENE_BIRTH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of birth
8	BENE_COUNTY_CD	Char	3	$3.		DESYNPUF: County Code
3	BENE_DEATH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of death
6	BENE_ESRD_IND	Char	1	$1.		DESYNPUF: End stage renal disease Indicator
9	BENE_HI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part A coverage for the beneficiary.
11	BENE_HMO_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of HMO coverage for the beneficiary.
5	BENE_RACE_CD	Char	1	$1.		DESYNPUF: Beneficiary Race Code
4	BENE_SEX_IDENT_CD	Char	1	$1.		DESYNPUF: Sex

Alphabetic List of Variables and Attributes

#	Variable	Type	Len	Format	Informat	Label
10	BENE_SMI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part B coverage for the beneficiary.
31	BENRES_CAR	Num	8	10.2		DESYNPUF: Carrier annual beneficiary responsibility amount
25	BENRES_IP	Num	8	10.2		DESYNPUF: Inpatient annual beneficiary responsibility amount
28	BENRES_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount
37	DAYS_SUPLY_NUM	Num	3	3.		DESYNPUF: Days Supply
1	DESYNPUF_ID	Char	16	$16.		DESYNPUF: Beneficiary Code
30	MEDREIMB_CAR	Num	8	10.2		DESYNPUF: Carrier annual Medicare reimbursement amount
24	MEDREIMB_IP	Num	8	10.2		DESYNPUF: Inpatient annual Medicare reimbursement amount
27	MEDREIMB_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount
33	PDE_ID	Char	15	$15.		DESYNPUF: CCW Part D Event Number
12	PLAN_CVRG_MOS_NUM	Char	2	$2.		DESYNPUF: Total number of months of part D plan coverage for the beneficiary.
32	PPPYMT_CAR	Num	8	10.2		DESYNPUF: Carrier annual primary payer reimbursement amount
26	PPPYMT_IP	Num	8	10.2		DESYNPUF: Inpatient annual primary payer reimbursement amount
29	PPPYMT_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount
35	PROD_SRVC_ID	Char	19	$19.		DESYNPUF: Product Service ID
38	PTNT_PAY_AMT	Num	8	10.2		DESYNPUF: Patient Pay Amount
36	QTY_DSPNSD_NUM	Num	8	12.3		DESYNPUF: Quantity Dispensed
13	SP_ALZHDMTA	Num	3	1.		DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile
14	SP_CHF	Num	3	1.		DESYNPUF: Chronic Condition: Heart Failure
15	SP_CHRNKIDN	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Kidney Disease
16	SP_CNCR	Num	3	1.		DESYNPUF: Chronic Condition: Cancer
17	SP_COPD	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease
18	SP_DEPRESSN	Num	3	1.		DESYNPUF: Chronic Condition: Depression
19	SP_DIABETES	Num	3	1.		DESYNPUF: Chronic Condition: Diabetes
20	SP_ISCHMCHT	Num	3	1.		DESYNPUF: Chronic Condition: Ischemic Heart Disease
21	SP_OSTEOPRS	Num	3	1.		DESYNPUF: Chronic Condition: Osteoporosis
22	SP_RA_OA	Num	3	1.		DESYNPUF: Chronic Condition: RA/OA
23	SP_STRKETIA	Num	3	1.		DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack
34	SRVC_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: RX Service Date
39	TOT_RX_CST_AMT	Num	8	10.2		DESYNPUF: Gross Drug Cost
7	state_code	Char	2	$2.		DESYNPUF: State Code

2009 -- Part D events for included benes
Overall numeric analysis

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
BENE_BIRTH_DT	DESYNPUF: Date of birth	2125579	-8463.37	4917.80	-18627.00	8735.00
BENE_DEATH_DT	DESYNPUF: Date of death	14698	18133.52	81.5029244	17898.00	18232.00
BENE_HI_CVRAGE_TOT_MONS	DESYNPUF: Total number of months of	2125579	11.9497285	0.7652849	0	12.0000000
BENE_SMI_CVRAGE_TOT_MONS	part A coverage for the beneficiary.	2125579	11.9569731	0.6748499	0	12.0000000
BENE_HMO_CVRAGE_TOT_MONS	DESYNPUF: Total number of months of	2125579	4.4715529	5.7675903	0	12.0000000
SP_ALZHDMTA	part B coverage for the beneficiary.	2125579	0.3145731	0.4643457	0	1.0000000
SP_CHF		2125579	0.4392036	0.4962902	0	1.0000000

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_CHRNKIDN	DESYNPUF: Total number of months of	2125579	0.2846791	0.4512616	0	1.0000000
SP_CNCR	HMO coverage for the beneficiary.	2125579	0.0838524	0.2771665	0	1.0000000
SP_COPD	DESYNPUF: Chronic Condition:	2125579	0.2241380	0.4170135	0	1.0000000
SP_DEPRESSN	Alzheimer or related disorders or senile	2125579	0.3611491	0.4803338	0	1.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Heart	2125579	0.5393255	0.4984512	0	1.0000000
SP_ISCHMCHT	Failure	2125579	0.5662834	0.4955872	0	1.0000000
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Chronic	2125579	0.2282846	0.4197271	0	1.0000000
SP_RA_OA	Kidney Disease	2125579	0.2182238	0.4130403	0	1.0000000
SP_STRKETIA	DESYNPUF: Chronic Condition: Cancer	2125579	0.0686853	0.2529183	0	1.0000000
MEDREIMB_IP	DESYNPUF: Chronic Condition: Chronic	2125579	2850.63	8217.65	-2000.00	136100.00
BENRES_IP	Obstructive Pulmonary Disease	2125579	338.4354418	908.1906818	0	38272.00
PPPYMT_IP	DESYNPUF: Chronic Condition:	2125579	108.7458994	1822.05	0	68000.00
MEDREIMB_OP	Depression	2125579	1032.67	2256.53	-80.0000000	46480.00
BENRES_OP	DESYNPUF: Chronic Condition:	2125579	310.6335827	634.5814482	0	13840.00
PPPYMT_OP	Diabetes	2125579	37.7564278	467.8920594	0	19000.00
MEDREIMB_CAR	DESYNPUF: Chronic Condition:	2125579	1614.79	1629.93	0	16540.00
BENRES_CAR	Ischemic Heart Disease	2125579	448.1964020	448.1896317	0	4690.00
PPPYMT_CAR	DESYNPUF: Chronic Condition:	2125579	24.9134048	102.2441917	0	2100.00
SRVC_DT	Osteoporosis	2125579	18078.32	104.9849289	17898.00	18262.00
QTY_DSPNSD_NUM	DESYNPUF: Chronic Condition: RA/OA	2125579	51.5739335	52.0114674	0	360.0000000
DAYS_SUPLY_NUM	DESYNPUF: Chronic Condition:	2125579	34.2930609	21.3614192	0	90.0000000
PTNT_PAY_AMT	Stroke/transient Ischemic Attack	2125579	10.3851751	24.2374635	0	170.0000000
TOT_RX_CST_AMT	DESYNPUF: Inpatient annual Medicare	2125579	61.7947580	95.2421491	0	570.0000000
	reimbursement amount					
	DESYNPUF: Inpatient annual					
	beneficiary responsibility amount					
	DESYNPUF: Inpatient annual primary					
	payer reimbursement amount					
	DESYNPUF: Outpatient Institutional					
	annual Medicare reimbursement amount					
	DESYNPUF: Outpatient Institutional					
	annual beneficiary responsibility amount					
	DESYNPUF: Outpatient Institutional					
	annual primary payer reimbursement					
	amount					
	DESYNPUF: Carrier annual Medicare					
	reimbursement amount					
	DESYNPUF: Carrier annual beneficiary					
	responsibility amount					
	DESYNPUF: Carrier annual primary					
	payer reimbursement amount					
	DESYNPUF: RX Service Date					
	DESYNPUF: Quantity Dispensed					
	DESYNPUF: Days Supply					
	DESYNPUF: Patient Pay Amount					
	DESYNPUF: Gross Drug Cost					

2009 -- Part D events for included benes
Service Dates

The FREQ Procedure

DESYNPUF: RX Service Date				
SRVC_DT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
JAN09	183592	8.64	183592	8.64
FEB09	165509	7.79	349101	16.42
MAR09	183165	8.62	532266	25.04
APR09	176400	8.30	708666	33.34
MAY09	182503	8.59	891169	41.93
JUN09	176238	8.29	1067407	50.22
JUL09	181627	8.54	1249034	58.76
AUG09	181205	8.52	1430239	67.29
SEP09	174274	8.20	1604513	75.49
OCT09	178386	8.39	1782899	83.88
NOV09	170401	8.02	1953300	91.89

DESYNPUF: RX Service Date				
SRVC_DT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
DEC09	172279	8.11	2125579	100.00

2009 -- Part D events for included benes
Mean gross drug costs by SP_ALZHDMTA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1456929	1456929	59.4918627	92.5920681	0	570.0000000
1	668650	668650	66.8125626	100.5930266	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_CHF flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Heart Failure	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1192017	1192017	59.1211283	92.1180915	0	570.0000000
1	933562	933562	65.2085775	98.9831578	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_CHRNKIDN flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Chronic Kidney Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1520471	1520471	59.6157901	92.4138667	0	570.0000000
1	605108	605108	67.2699088	101.7977940	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_CNCR flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Cancer	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1947344	1947344	61.5783241	95.0177591	0	570.0000000
1	178235	178235	64.1594524	97.6292053	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_COPD flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1649156	1649156	60.2323310	93.5110716	0	570.0000000
1	476423	476423	67.2031577	100.8188061	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_DEPRESSN flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Depression	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1357928	1357928	58.1746234	90.1606180	0	570.0000000
1	767651	767651	68.1985564	103.3124340	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_DIABETES flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Diabetes	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	979200	979200	56.9980903	89.7874006	0	570.0000000
1	1146379	1146379	65.8919171	99.4823502	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_ISCHMCHT flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Ischemic Heart Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	921899	921899	57.9420197	91.2070426	0	570.0000000
1	1203680	1203680	64.7455719	98.1183858	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_OSTEOPRS flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Osteoporosis	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1640342	1640342	60.7603475	94.2708511	0	570.0000000
1	485237	485237	65.2915792	98.3742945	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_RA_OA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: RA/OA	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1661727	1661727	60.7485225	94.3860858	0	570.0000000
1	463852	463852	65.5428456	98.1563581	0	570.0000000

2009 -- Part D events for included benes
Mean gross drug costs by SP_STRKETIA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1979583	1979583	61.5259123	94.9651507	0	570.0000000
1	145996	145996	65.4400806	98.8496742	0	570.0000000

2010 -- benes file where 12 months coverage

The CONTENTS Procedure

Data Set Name	WORK.BENES	Observations	84062
Member Type	DATA	Variables	32
Engine	V9	Indexes	0
Created	06/26/2024 22:06:26	Observation Length	148
Last Modified	06/26/2024 22:06:26	Deleted Observations	0
Protection		Compressed	BINARY
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64	Sorted	NO
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	72
Number of Data Set Repairs	0
Filename	/saswork/SAS_work965A0000FE69_odaws02-usw2.oda.sas.com/SAS_workCF8F0000FE69_odaws02-usw2.oda.sas.com/benes.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2842259
Access Permission	rw-r--r--
Owner Name	u63541071
File Size	9MB
File Size (bytes)	9568256

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label
2	BENE_BIRTH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of birth
8	BENE_COUNTY_CD	Char	3	$3.		DESYNPUF: County Code
3	BENE_DEATH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of death

#	Variable	Type	Len	Format	Informat	Label
6	BENE_ESRD_IND	Char	1	$1.		DESYNPUF: End stage renal disease Indicator
9	BENE_HI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part A coverage for the beneficiary.
11	BENE_HMO_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of HMO coverage for the beneficiary.
5	BENE_RACE_CD	Char	1	$1.		DESYNPUF: Beneficiary Race Code
4	BENE_SEX_IDENT_CD	Char	1	$1.		DESYNPUF: Sex
10	BENE_SMI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part B coverage for the beneficiary.
31	BENRES_CAR	Num	8	10.2		DESYNPUF: Carrier annual beneficiary responsibility amount
25	BENRES_IP	Num	8	10.2		DESYNPUF: Inpatient annual beneficiary responsibility amount
28	BENRES_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount
1	DESYNPUF_ID	Char	16	$16.		DESYNPUF: Beneficiary Code
30	MEDREIMB_CAR	Num	8	10.2		DESYNPUF: Carrier annual Medicare reimbursement amount
24	MEDREIMB_IP	Num	8	10.2		DESYNPUF: Inpatient annual Medicare reimbursement amount
27	MEDREIMB_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount
12	PLAN_CVRG_MOS_NUM	Char	2	$2.		DESYNPUF: Total number of months of part D plan coverage for the beneficiary.
32	PPPYMT_CAR	Num	8	10.2		DESYNPUF: Carrier annual primary payer reimbursement amount
26	PPPYMT_IP	Num	8	10.2		DESYNPUF: Inpatient annual primary payer reimbursement amount
29	PPPYMT_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount
13	SP_ALZHDMTA	Num	3	1.		DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile
14	SP_CHF	Num	3	1.		DESYNPUF: Chronic Condition: Heart Failure
15	SP_CHRNKIDN	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Kidney Disease
16	SP_CNCR	Num	3	1.		DESYNPUF: Chronic Condition: Cancer
17	SP_COPD	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease
18	SP_DEPRESSN	Num	3	1.		DESYNPUF: Chronic Condition: Depression
19	SP_DIABETES	Num	3	1.		DESYNPUF: Chronic Condition: Diabetes
20	SP_ISCHMCHT	Num	3	1.		DESYNPUF: Chronic Condition: Ischemic Heart Disease
21	SP_OSTEOPRS	Num	3	1.		DESYNPUF: Chronic Condition: Osteoporosis
22	SP_RA_OA	Num	3	1.		DESYNPUF: Chronic Condition: RA/OA
7	SP_STATE_CODE	Char	2	$2.		DESYNPUF: State Code
23	SP_STRKETIA	Num	3	1.		DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack

2010 -- benes file where 12 months coverage
Before changing chronic conditions to 0 where 2

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_ALZHDMTA	DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	84062	1.8170517	0.3866264	1.0000000	2.0000000
SP_CHF	DESYNPUF: Chronic Condition: Heart Failure	84062	1.7171849	0.4503700	1.0000000	2.0000000
SP_CHRNKIDN	DESYNPUF: Chronic Condition: Chronic Kidney Disease	84062	1.8476839	0.3593292	1.0000000	2.0000000
SP_CNCR	DESYNPUF: Chronic Condition: Cancer	84062	1.9475506	0.2229328	1.0000000	2.0000000
SP_COPD	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	84062	1.9015370	0.2979415	1.0000000	2.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Depression	84062	1.8000999	0.3999274	1.0000000	2.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Diabetes	84062	1.6786539	0.4669961	1.0000000	2.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Ischemic Heart Disease	84062	1.5959768	0.4907049	1.0000000	2.0000000

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Osteoporosis	84062	1.8588899	0.3481372	1.0000000	2.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: RA/OA	84062	1.8959102	0.3053789	1.0000000	2.0000000
SP_STRKETIA	DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	84062	1.9716995	0.1658311	1.0000000	2.0000000

2010 -- benes file where 12 months coverage
After changing chronic conditions 2s to 0s

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
SP_ALZHDMTA	DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	84062	0.1829483	0.3866264	0	1.0000000
SP_CHF	DESYNPUF: Chronic Condition: Heart Failure	84062	0.2828151	0.4503700	0	1.0000000
SP_CHRNKIDN	DESYNPUF: Chronic Condition: Chronic Kidney Disease	84062	0.1523161	0.3593292	0	1.0000000
SP_CNCR	DESYNPUF: Chronic Condition: Cancer	84062	0.0524494	0.2229328	0	1.0000000
SP_COPD	DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	84062	0.0984630	0.2979415	0	1.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Depression	84062	0.1999001	0.3999274	0	1.0000000
SP_DIABETES	DESYNPUF: Chronic Condition: Diabetes	84062	0.3213461	0.4669961	0	1.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition: Ischemic Heart Disease	84062	0.4040232	0.4907049	0	1.0000000
SP_OSTEOPRS	DESYNPUF: Chronic Condition: Osteoporosis	84062	0.1411101	0.3481372	0	1.0000000
SP_RA_OA	DESYNPUF: Chronic Condition: RA/OA	84062	0.1040898	0.3053789	0	1.0000000
SP_STRKETIA	DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	84062	0.0283005	0.1658311	0	1.0000000

2010 -- Part D events for included benes

The CONTENTS Procedure

Data Set Name	WORK.PDE	Observations	1319684
Member Type	DATA	Variables	39
Engine	V9	Indexes	0
Created	06/26/2024 22:06:26	Observation Length	213
Last Modified	06/26/2024 22:06:26	Deleted Observations	0
Protection		Compressed	BINARY
Data Set Type		Reuse Space	NO
Label		Point to Observations	YES
Data Representation	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64	Sorted	NO
Encoding	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
Data Set Page Size	131072
Number of Data Set Pages	1435
Number of Data Set Repairs	0
Filename	/saswork/SAS_work965A0000FE69_odaws02-usw2.oda.sas.com/SAS_workCF8F0000FE69_odaws02-usw2.oda.sas.com/pde.sas7bdat
Release Created	9.0401M7
Host Created	Linux
Inode Number	2887986
Access Permission	rw-r--r--
Owner Name	u63541071
File Size	180MB
File Size (bytes)	188219392

Alphabetic List of Variables and Attributes						
#	Variable	Type	Len	Format	Informat	Label

	Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat	Label
2	BENE_BIRTH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of birth
8	BENE_COUNTY_CD	Char	3	$3.		DESYNPUF: County Code
3	BENE_DEATH_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: Date of death
6	BENE_ESRD_IND	Char	1	$1.		DESYNPUF: End stage renal disease Indicator
9	BENE_HI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part A coverage for the beneficiary.
11	BENE_HMO_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of HMO coverage for the beneficiary.
5	BENE_RACE_CD	Char	1	$1.		DESYNPUF: Beneficiary Race Code
4	BENE_SEX_IDENT_CD	Char	1	$1.		DESYNPUF: Sex
10	BENE_SMI_CVRAGE_TOT_MONS	Num	3	2.		DESYNPUF: Total number of months of part B coverage for the beneficiary.
31	BENRES_CAR	Num	8	10.2		DESYNPUF: Carrier annual beneficiary responsibility amount
25	BENRES_IP	Num	8	10.2		DESYNPUF: Inpatient annual beneficiary responsibility amount
28	BENRES_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount
37	DAYS_SUPLY_NUM	Num	3	3.		DESYNPUF: Days Supply
1	DESYNPUF_ID	Char	16	$16.		DESYNPUF: Beneficiary Code
30	MEDREIMB_CAR	Num	8	10.2		DESYNPUF: Carrier annual Medicare reimbursement amount
24	MEDREIMB_IP	Num	8	10.2		DESYNPUF: Inpatient annual Medicare reimbursement amount
27	MEDREIMB_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount
33	PDE_ID	Char	15	$15.		DESYNPUF: CCW Part D Event Number
12	PLAN_CVRG_MOS_NUM	Char	2	$2.		DESYNPUF: Total number of months of part D plan coverage for the beneficiary.
32	PPPYMT_CAR	Num	8	10.2		DESYNPUF: Carrier annual primary payer reimbursement amount
26	PPPYMT_IP	Num	8	10.2		DESYNPUF: Inpatient annual primary payer reimbursement amount
29	PPPYMT_OP	Num	8	10.2		DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount
35	PROD_SRVC_ID	Char	19	$19.		DESYNPUF: Product Service ID
38	PTNT_PAY_AMT	Num	8	10.2		DESYNPUF: Patient Pay Amount
36	QTY_DSPNSD_NUM	Num	8	12.3		DESYNPUF: Quantity Dispensed
13	SP_ALZHDMTA	Num	3	1.		DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile
14	SP_CHF	Num	3	1.		DESYNPUF: Chronic Condition: Heart Failure
15	SP_CHRNKIDN	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Kidney Disease
16	SP_CNCR	Num	3	1.		DESYNPUF: Chronic Condition: Cancer
17	SP_COPD	Num	3	1.		DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease
18	SP_DEPRESSN	Num	3	1.		DESYNPUF: Chronic Condition: Depression
19	SP_DIABETES	Num	3	1.		DESYNPUF: Chronic Condition: Diabetes
20	SP_ISCHMCHT	Num	3	1.		DESYNPUF: Chronic Condition: Ischemic Heart Disease
21	SP_OSTEOPRS	Num	3	1.		DESYNPUF: Chronic Condition: Osteoporosis
22	SP_RA_OA	Num	3	1.		DESYNPUF: Chronic Condition: RA/OA
23	SP_STRKETIA	Num	3	1.		DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack
34	SRVC_DT	Num	4	YYMMDDN8.	YYMMDD8.	DESYNPUF: RX Service Date
39	TOT_RX_CST_AMT	Num	8	10.2		DESYNPUF: Gross Drug Cost
7	state_code	Char	2	$2.		DESYNPUF: State Code

The MEANS Procedure

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
BENE_BIRTH_DT	DESYNPUF: Date of birth	1319684	-8455.90	4911.12	-18627.00	8735.00
BENE_DEATH_DT	DESYNPUF: Date of death	11528	18483.46	83.3040532	18263.00	18597.00
BENE_HI_CVRAGE_TOT_MONS	DESYNPUF: Total number of months of	1319684	11.9325876	0.7331967	0	12.0000000
BENE_SMI_CVRAGE_TOT_MONS	part A coverage for the beneficiary.	1319684	11.9418270	0.6075229	0	12.0000000
BENE_HMO_CVRAGE_TOT_MONS	DESYNPUF: Total number of months of	1319684	4.5882545	5.7652289	0	12.0000000
SP_ALZHDMTA	part B coverage for the beneficiary.	1319684	0.2124721	0.4090572	0	1.0000000
SP_CHF	DESYNPUF: Total number of months of	1319684	0.3182595	0.4658010	0	1.0000000
SP_CHRNKIDN	HMO coverage for the beneficiary.	1319684	0.1761967	0.3809876	0	1.0000000
SP_CNCR	DESYNPUF: Chronic Condition:	1319684	0.0472189	0.2121068	0	1.0000000
SP_COPD	Alzheimer or related disorders or senile	1319684	0.1179222	0.3225161	0	1.0000000
SP_DEPRESSN	DESYNPUF: Chronic Condition: Heart	1319684	0.2483739	0.4320699	0	1.0000000
SP_DIABETES	Failure	1319684	0.3734849	0.4837294	0	1.0000000
SP_ISCHMCHT	DESYNPUF: Chronic Condition:	1319684	0.4331832	0.4955156	0	1.0000000
SP_OSTEOPRS	Chronic Kidney Disease	1319684	0.1498169	0.3568920	0	1.0000000
SP_RA_OA	DESYNPUF: Chronic Condition:	1319684	0.1134582	0.3171522	0	1.0000000
SP_STRKETIA	Cancer	1319684	0.0301671	0.1710469	0	1.0000000
MEDREIMB_IP	DESYNPUF: Chronic Condition:	1319684	1458.87	5539.19	-400.0000000	105000.00
BENRES_IP	Chronic Obstructive Pulmonary	1319684	177.9078173	685.5063120	0	35100.00
PPPYMT_IP	Disease	1319684	52.1913579	1315.68	0	68000.00
MEDREIMB_OP	DESYNPUF: Chronic Condition:	1319684	551.6064300	1454.68	-100.0000000	36800.00
BENRES_OP	Depression	1319684	165.0609995	417.1421529	0	9500.00
PPPYMT_OP	DESYNPUF: Chronic Condition:	1319684	18.0139412	280.5106418	0	14600.00
MEDREIMB_CAR	Diabetes	1319684	952.7489460	1026.17	0	9790.00
BENRES_CAR	DESYNPUF: Chronic Condition:	1319684	267.9215479	290.7191873	0	2680.00
PPPYMT_CAR	Ischemic Heart Disease	1319684	13.6328545	72.2358249	0	1700.00
SRVC_DT	DESYNPUF: Chronic Condition:	1319684	18406.24	95.1562080	18263.00	18627.00
QTY_DSPNSD_NUM	Osteoporosis	1319684	52.4670830	52.3432188	0	360.0000000
DAYS_SUPLY_NUM	DESYNPUF: Chronic Condition: RA/OA	1319684	34.8496610	21.9806118	0	90.0000000
PTNT_PAY_AMT	DESYNPUF: Chronic Condition:	1319684	10.2179840	24.1129587	0	170.0000000
TOT_RX_CST_AMT	Stroke/transient Ischemic Attack	1319684	61.1798885	97.2674154	0	570.0000000
	DESYNPUF: Inpatient annual Medicare reimbursement amount					
	DESYNPUF: Inpatient annual beneficiary responsibility amount					
	DESYNPUF: Inpatient annual primary payer reimbursement amount					
	DESYNPUF: Outpatient Institutional annual Medicare reimbursement amount					
	DESYNPUF: Outpatient Institutional annual beneficiary responsibility amount					
	DESYNPUF: Outpatient Institutional annual primary payer reimbursement amount					
	DESYNPUF: Carrier annual Medicare reimbursement amount					
	DESYNPUF: Carrier annual beneficiary responsibility amount					
	DESYNPUF: Carrier annual primary payer reimbursement amount					
	DESYNPUF: RX Service Date					
	DESYNPUF: Quantity Dispensed					
	DESYNPUF: Days Supply					
	DESYNPUF: Patient Pay Amount					
	DESYNPUF: Gross Drug Cost					

2010 -- Part D events for included benes
Service Dates

The FREQ Procedure

DESYNPUF: RX Service Date				
SRVC_DT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
JAN10	164791	12.49	164791	12.49

DESYNPUF: RX Service Date				
SRVC_DT	Frequency	Percent	Cumulative Frequency	Cumulative Percent
FEB10	144817	10.97	309608	23.46
MAR10	154940	11.74	464548	35.20
APR10	142691	10.81	607239	46.01
MAY10	138392	10.49	745631	56.50
JUN10	123522	9.36	869153	65.86
JUL10	113439	8.60	982592	74.46
AUG10	98156	7.44	1080748	81.89
SEP10	80121	6.07	1160869	87.97
OCT10	66984	5.08	1227853	93.04
NOV10	51427	3.90	1279280	96.94
DEC10	40404	3.06	1319684	100.00

2010 -- Part D events for included benes
Mean gross drug costs by SP_ALZHDMTA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Alzheimer or related disorders or senile	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1039288	1039288	59.8960250	95.8961827	0	570.0000000
1	280396	280396	65.9385298	102.0489167	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_CHF flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Heart Failure	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	899682	899682	59.5553095	95.4747594	0	570.0000000
1	420002	420002	64.6598826	100.9125633	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_CHRNKIDN flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Chronic Kidney Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1087160	1087160	59.8883329	95.5679640	0	570.0000000
1	232524	232524	67.2185237	104.6372377	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_CNCR flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Cancer	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1257370	1257370	61.1053151	97.2124043	0	570.0000000
1	62314	62314	62.6846295	98.3595640	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_COPD flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Chronic Obstructive Pulmonary Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1164064	1164064	60.4901449	96.5431466	0	570.0000000
1	155620	155620	66.3392880	102.3759589	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_DEPRESSN flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Depression	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	991909	991909	59.1267647	94.3250796	0	570.0000000
1	327775	327775	67.3930288	105.4304253	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_DIABETES flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Diabetes	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	826802	826802	58.6734067	94.7378955	0	570.0000000
1	492882	492882	65.3844734	101.2298155	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_ISCHMCHT flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Ischemic Heart Disease	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	748019	748019	59.0792480	95.4391068	0	570.0000000
1	571665	571665	63.9285596	99.5422256	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_OSTEOPRS flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Osteoporosis	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1121973	1121973	60.7041702	96.8626505	0	570.0000000
1	197711	197711	63.8795009	99.4903900	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_RA_OA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: RA/OA	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1169955	1169955	60.7874320	96.9908873	0	570.0000000
1	149729	149729	64.2464720	99.3486282	0	570.0000000

2010 -- Part D events for included benes
Mean gross drug costs by SP_STRKETIA flag

The MEANS Procedure

Analysis Variable : TOT_RX_CST_AMT DESYNPUF: Gross Drug Cost						
DESYNPUF: Chronic Condition: Stroke/transient Ischemic Attack	N Obs	N	Mean	Std Dev	Minimum	Maximum
0	1279873	1279873	61.0802947	97.1214402	0	570.0000000
1	39811	39811	64.3817035	101.7982815	0	570.0000000