

VARIABLE	DESCRIPTION	SOURCE
WASCHAMP	Was Prev Ins TRICARE/Champva–Panel 15 Only	HX66, HX78
WASVA	Was Prev Ins VA/Militar Care–Panel 15 Only	HX66, HX78
WASPRIV	Was Prev Ins Grp/Assoc/Ins Co–Pnl 15 Only	HX66, HX78
WASOTGOV	Was Prev Ins by Oth Gov Prg–Panel 15 Only	HX66, HX78
WASAFDC	Was Prev Ins by Public AFDC–Panel 15 Only	HX66, HX78
WASSSI	Was Prev Ins by SSI Program–Panel 15 Only	HX66, HX78
WASSTAT1	Was Prev Ins by Stat Prog 1–Panel 15 Only	HX66, HX78
WASSTAT2	Was Prev Ins by Stat Prog 2–Panel 15 Only	HX66, HX78
WASSTAT3	Was Prev Ins by Stat Prog 3–Panel 15 Only	HX66, HX78
WASSTAT4	Was Prev Ins by Stat Prog 4–Panel 15 Only	HX66, HX78
WASOTHER	Was Prev Ins by Oth Source–Panel 15 Only	HX66, HX78
NOINSBEF	Evr Wout Hlth Insr Prev Yr–Panel 15 Only	HX70
NOINSTM	# Wks/Mon Wout Hlth Ins Prv Yr–Pnl 15 Onl	HX71
NOINUNIT	Unit Of Time Wout Hlth Ins–Panel 15 Only	HX71OV
MORECOVR	Cov by Mor Compr Pl Prev 2 Yr–Pnl 15 Only	HX76
INSENDMM	Month Most Recently Covd–Panel 15 Only	HX77
INSENDYY	Year Most Recently Covd–Panel 15 Only	HX77

OTHER HEALTH INSURANCE COVERAGE VARIABLES

VARIABLE	DESCRIPTION	SOURCE
TRICR31X	Cov by TRICR/CHAMV - R3/1 Int Dt (Ed)	Constructed
TRICR42X	Cov by TRICR/CHAMV - R4/2 Int Dt (Ed)	Constructed
TRICR53X	Cov by TRICR/CHAMV 12-31/R3 Int Dt (Ed)	Constructed
TRICR10X	Cov by TRICR/CHAMV - 12/31/10 (Ed)	Constructed
TRIAT31X	Any Time Cov TRICARE/CHAMPVA - R3/1	Constructed
TRIAT42X	Any Time Cov TRICARE/CHAMPVA - R4/2	Constructed
TRIAT53X	Any Time Cov TRICARE/CHAMPVA - R5/3	Constructed
TRIAT10X	Any Time Cov TRICARE/CHAMPVA - 12/31/10	Constructed
MCAID31	Cov by Medicaid or SCHIP - R3/1 Int Dt	Constructed
MCAID42	Cov by Medicaid or SCHIP - R4/2 Int Dt	Constructed
MCAID53	Cov by Medicaid or SCHIP 12-31/R3 Int Dt	Constructed
MCAID10	Cov by Medicaid or SCHIP - 12/31/10	Constructed
MCAID31X	Cov by Medicaid/SCHIP - R3/1 Int Dt (Ed)	Constructed

VARIABLE	DESCRIPTION	SOURCE
MCAID42X	Cov by Medicaid/SCHIP - R4/2 Int Dt (Ed)	Constructed
MCAID53X	Cov Medicaid/SCHIP 12-31/R3 Int Dt (Ed)	Constructed
MCAID10X	Cov by Medicaid or SCHIP - 12/31/10 (Ed)	Constructed
MCARE31	Cov by Medicare - R3/1 Int Dt	Constructed
MCARE42	Cov by Medicare - R4/2 Int Dt	Constructed
MCARE53	Cov by Medicare 12-31/R3 Int Dt	Constructed
MCARE10	Cov by Medicare - 12/31/10	Constructed
MCARE31X	Cov by Medicare - R3/1 Int Dt (Ed)	Constructed
MCARE42X	Cov by Medicare - R4/2 Int Dt (Ed)	Constructed
MCARE53X	Cov by Medicare 12-31/R3 Int Dt (Ed)	Constructed
MCARE10X	Cov by Medicare - 12/31/10 (Ed)	Constructed
MCDAT31X	Any Time Cov Medicaid or SCHIP - R3/1	Constructed
MCDAT42X	Any Time Cov Medicaid or SCHIP - R4/2	Constructed
MCDAT53X	Any Time Cov Medicaid or SCHIP - R5/3	Constructed
MCDAT10X	Any Time Cov Medicaid or SCHIP-12/31/10	Constructed
OTPAAT31	Any Time Cov Ot Gov Mcaid/SCHIP HMO-R3/1	Constructed
OTPAAT42	Any Time Cov Ot Gov Mcaid/SCHIP HMO-R4/2	Constructed
OTPAAT53	Any Time Cov Ot Gov Mcaid/SCHIP HMO-R5/3	Constructed
OTPAAT10	Any Cov Ot Gov Mcaid/SCHIP HMO-12/31/10	Constructed
OTPBAT31	Any Cov Ot Gov Not Mcaid/SCHIP HMO-R3/1	Constructed
OTPBAT42	Any Cov Ot Gov Not Mcaid/SCHIP HMO-R4/2	Constructed
OTPBAT53	Any Cov Ot Gov Not Mcaid/SCHIP HMO-R5/3	Constructed
OTPBAT10	Any Cv Ot Gv Nt Mcaid/SCHIP HMO-12/31/10	Constructed
OTPUBA31	Cov/Pay Oth Gov Mcaid/SCHIP HMO-R3/1 Int	Constructed
OTPUBA42	Cov/Pay Oth Gov Mcaid/SCHIP HMO-R4/2 Int	Constructed
OTPUBA53	Cov/Pay Oth Gov Mcaid/SCHIP HMO 12-31/R3	Constructed
OTPUBA10	Cov/Pay Oth Gov Mcaid/SCHIP HMO-12/31/10	Constructed
OTPUBB31	Cov Oth Gov Not Mcaid/SCHIP HMO-R3/1 Int	Constructed
OTPUBB42	Cov Oth Gov Not Mcaid/SCHIP HMO-R4/2 Int	Constructed
OTPUBB53	Cov Oth Gov Not Mcaid/SCHIP HMO 12-31/R3	Constructed
OTPUBB10	Cov Oth Gov Not Mcaid/SCHIP HMO-12/31/10	Constructed
PRIDK31	Cov by Priv Ins (Dk Plan) - R3/1 Int	Constructed
PRIDK42	Cov by Priv Ins (Dk Plan) - R4/2 Int	Constructed

VARIABLE	DESCRIPTION	SOURCE
PRIDK53	Cov by Priv Ins (Dk Plan) 12-31/R3 Int	Constructed
PRIDK10	Cov by Priv Ins (Dk Plan) - 12/31/10	Constructed
PRIEU31	Cov by Empl/Union Grp Ins - R3/1 Int Dt	Constructed
PRIEU42	Cov by Empl/Union Grp Ins - R4/2 Int Dt	Constructed
PRIEU53	Cov by Empl/Union Grp Ins 12-31/R3 Int	Constructed
PRIEU10	Cov by Empl/Union Grp Ins - 12/31/10	Constructed
PRING31	Cov by Non-Group Ins - R3/1 Int Dt	Constructed
PRING42	Cov by Non-Group Ins - R4/2 Int Dt	Constructed
PRING53	Cov by Non-Group Ins 12-31/R3 Int Dt	Constructed
PRING10	Cov by Non-Group Ins - 12/31/10	Constructed
PRIOG31	Cov by Other Group Ins - R3/1 Int Dt	Constructed
PRIOG42	Cov by Other Group Ins - R4/2 Int Dt	Constructed
PRIOG53	Cov by Other Group Ins 12-31/R3 Int Dt	Constructed
PRIOG10	Cov by Other Group Ins - 12/31/10	Constructed
PRIS31	Cov by Self-Emp-1 Ins - R3/1 Int Dt	Constructed
PRIS42	Cov by Self-Emp-1 Ins - R4/2 Int Dt	Constructed
PRIS53	Cov by Self-Emp-1 Ins 12-31/R3 Int Dt	Constructed
PRIS10	Cov by Self-Emp-1 Ins - 12/31/10	Constructed
PRIV31	Cov by Priv Hlth Ins - R3/1 Int Date	Constructed
PRIV42	Cov by Priv Hlth Ins - R4/2 Int Date	Constructed
PRIV53	Cov by Priv Hlth Ins 12-31/R3 Int Date	Constructed
PRIV10	Cov by Priv Hlth Ins - 12/31/10	Constructed
PRIVAT31	Any Time Cov Private Ins - R3/1	Constructed
PRIVAT42	Any Time Cov Private Ins - R4/2	Constructed
PRIVAT53	Any Time Cov Private Ins - R5/3	Constructed
PRIVAT10	Any Time Cov Private Ins - 12/31/10	Constructed
PROUT31	Cov by Someone Out Of Ru - R3/1 Int	Constructed
PROUT42	Cov by Someone Out Of Ru - R4/2 Int	Constructed
PROUT53	Cov by Someone Out Of Ru 12-31/R3 Int Dt	Constructed
PROUT10	Cov by Someone Out Of Ru - 12/31/10	Constructed
PUB31X	Cov by Public Ins - R3/1 Int Dt (Ed)	Constructed
PUB42X	Cov by Public Ins - R4/2 Int Dt (Ed)	Constructed
PUB53X	Cov by Public Ins 12-31/R3 Int Dt (Ed)	Constructed

VARIABLE	DESCRIPTION	SOURCE
PUB10X	Cov by Public Ins - 12/31/10 (Ed)	Constructed
PUBAT31X	Any Time Cov by Public - R3/1	Constructed
PUBAT42X	Any Time Cov by Public - R4/2	Constructed
PUBAT53X	Any Time Cov by Public - R5/3	Constructed
PUBAT10X	Any Time Cov by Public - 12/31/10	Constructed
INS31X	Insured - R3/1 Int Date (Ed)	Constructed
INS42X	Insured - R4/2 Int Date (Ed)	Constructed
INS53X	Insured 12-31/R3 Int Date (Ed)	Constructed
INS10X	Insured - 12/31/10 (Ed)	Constructed
INSAT31X	Insured Any Time in R3/1	Constructed
INSAT42X	Insured Any Time in R4/2	Constructed
INSAT53X	Insured Any Time in R5/3	Constructed
INSAT10X	Insured Any Time in R5/R3 until 12/31/10	Constructed
STAPR31	Cov by State-Spec Prog - R3/1 Int Dt	Constructed
STAPR42	Cov by State-Spec Prog - R4/2 Int Dt	Constructed
STAPR53	Cov by State-Spec Prog 12-31/R3 Int Dt	Constructed
STAPR10	Cov by State-Spec Prog - 12/31/10	Constructed
STPRAT31	Any Time Coverage by State Ins - R3/1	Constructed
STPRAT42	Any Time Coverage by State Ins - R4/2	Constructed
STPRAT53	Any Time Coverage by State Ins - R5/3	Constructed
STPRAT10	Any Time Cov by State Ins - 12/31/10	Constructed
EVRUNINS	Ever Uninsured in 10 Using PRIV/PUBX	Constructed
EVRUNAT	Ever Uninsured in 10 Using PRIVAT/PUBATX	Constructed

DENTAL AND PRESCRIPTION DRUG PRIVATE INSURANCE VARIABLES

VARIABLE	DESCRIPTION	SOURCE
DENTIN31	Dental Insurance– RD 3/1	HX48, OE10, OE24, OE37
DENTIN42	Dental Insurance– RD 4/2	HX48, OE10, OE24, OE37
DENTIN53	Dental Insurance– RD 5/3	HX48, OE10, OE24, OE37
DNTINS31	Dental Ins - Rd 3/1 in 10	HX48, OE10, OE24, OE37

VARIABLE	DESCRIPTION	SOURCE
DNTINS10	Dental Ins - R5/R3 until 12/31/10	HX48, OE10, OE24, OE37
PMEDIN31	Prescription Drug Insurance – RD 3/1	HX48, OE10, OE24, OE37
PMEDIN42	Prescription Drug Insurance – RD 4/2	HX48, OE10, OE24, OE37
PMEDIN53	Prescription Drug Insurance – RD 5/3	HX48, OE10, OE24, OE37
PMDINS31	Pmed Ins - RD 3/1 in 10	HX48, OE10, OE24, OE37
PMDINS10	Pmed Ins - R5/R3 until 12/31/10	HX48, OE10, OE24, OE37

THIRD PARTY PAYER VARIABLES – PUBLIC USE

VARIABLE	LABEL	SOURCE
PMEDUP31	Has Usual 3rd Party Payer for Pmeds – R3/1	CP01A
PMEDUP42	Has Usual 3rd Party Payer for Pmeds – R4/2	CP01A
PMEDUP53	Has Usual 3rd Party Payer for Pmeds – R5/3	CP01A
PMEDPY31	Usual 3rd Party Payer for Pmeds – R3/1	CP01B
PMEDPY42	Usual 3rd Party Payer for Pmeds – R4/2	CP01B
PMEDPY53	Usual 3rd Party Payer for Pmeds – R5/3	CP01B
PMEDPP31	Out-of-Pocket Payment For Last PMED-R3/1	CP01C/ CP01COV1
PMEDPP42	Out-of-Pocket Payment For Last PMED-R4/2	CP01C/ CP01COV1
PMEDPP53	Out-of-Pocket Payment For Last PMED-R5/3	CP01C/ CP01COV1

EXPERIENCES WITH PUBLIC PLAN VARIABLES – PUBLIC USE

VARIABLE	DESCRIPTION	SOURCE
GDCPBM42	Mcaid/SCHIP/O Pub: Prb Get Pers Doc-R4/2	SP24
APRTRM42	Mcaid/SCHIP/O Pub: Need Apprv 4 Trt-R4/2	SP25
APRDLM42	Mcaid/SCHIP/O Pub: Dly Wait 4 Apprv-R4/2	SP26
LKINFM42	Mcaid/SCHIP/O Pub: Look 4 Plan Info-R4/2	SP27
PBINFM42	Mcaid/SCHIP/O Pub: Prob Findng Info-R4/2	SP28
CSTSV42	Mcaid/SCHIP/O Pub: Call Custmr Serv-R4/2	SP29

VARIABLE	DESCRIPTION	SOURCE
PBSVCM42	Mcaid/SCHIP/O Pub: Prb w Cusrvc Hlp-R4/2	SP30
PPRWKM42	Mcaid/SCHIP/O Pub: Comp Plan Pprwrk -R4/2	SP31
PBPWKM42	Mcaid/SCHIP/O Pub: Prb W Pln Pprwrk -R4/2	SP32
RTPLNM42	Mcaid/SCHIP O Pub: Rate Exp W Plan -R4/2	SP33
GDCPBT42	TRICR/CHAMV: Prob Getting Pers Doc-R4/2	SP35
APRTRT42	TRICR/CHAMV: Need Apprvl 4 Treatmnt-R4/2	SP36
APRDLT42	TRICR/CHAMV: Delay Waiting 4 Apprvl-R4/2	SP37
LKINFT42	TRICR/CHAMV: Info on How Plan Works-R4/2	SP38
PBINFT42	TRICR/CHAMV: Problem Finding Info-R4/2	SP39
CSTSVT42	TRICR/CHAMV: Call Customer Service-R4/2	SP40
PBSVCT42	TRICR/CHAMV: Prob Get Help Fr Csrvc-R4/2	SP41
PPRWKT42	TRICR/CHAMV: Fill Out Paperwrk 4 Pln-R4/2	SP42
PBPWKT42	TRICR/CHAMV: Prob w Plan Paperwork-R4/2	SP43
RTPLNT42	TRICR/CHAMV: Rate Experience w Plan-R4/2	SP44

PERSON-LEVEL UTILIZATION VARIABLES - PUBLIC USE

VARIABLE	DESCRIPTION	SOURCE
OBTOTV10	# Office-Based Provider Visits 2010	Constructed
OBDRV10	# Office-Based Physician Visits 2010	Constructed
OBOOTHV10	# Office-Based Non-Physician Vsts 2010	Constructed
OBCHIR10	# Office-Based Chiropractor Visits 2010	Constructed
OBNURS10	# Off-Based Nurse/Practitioner Vsts 2010	Constructed
OBOPTO10	# Office-Based Optometrist Visits 2010	Constructed
OBASST10	# Office-Based Physician Ass't Vsts 2010	Constructed
OBTHER10	# Office-Based PT/OT Visits 2010	Constructed
OPTOTV10	# Outpatient Dept Provider Visits 2010	Constructed
OPDRV10	# Outpatient Dept Physician Visits 2010	Constructed
OPOTHV10	# Outpatient Dept Non-DR Visits 2010	Constructed
AMCHIR10	# Chiropractor Visits (Office-based plus Outpatient) 2010	Constructed
AMNURS10	# Ambulatory Nurse/Practitioner Visits (Office-based plus Outpatient) 2010	Constructed
AMOPTO10	# Ambulatory Optometrist Visits (Office-based plus Outpatient) 2010	Constructed
AMASST10	# Physician Assistant Visits (Office-based plus Outpatient) 2010	Constructed
AMTHER10	# Ambulatory PT/OT Therapy Visits (Office-based plus Outpatient) 2010	Constructed
ERTOT10	# Emergency Room Visits 2010	Constructed
IPZERO10	# Zero-Night Hospital Stays 2010	Constructed
IPDIS10	# Hospital Discharges 2010	Constructed
IPNGTD10	# Nights in Hosp for Discharges 2010	Constructed
DVTOT10	# Dental Care Visits 2010	Constructed
DVGEN10	# General Dentist Visits 2010	Constructed
DVORTH10	# Orthodontist Visits 2010	Constructed
HHTOTD10	# Home Health Provider Days 2010	Constructed
HHAGD10	# Agency Home Health Provider Days 2010	Constructed
HHINDD10	# Non-Agency Home Hlth Providr Days 2010	Constructed
HHINFD10	# Informal Home Hlth Provider Days 2010	Constructed
RXTOT10	# Prescribed Medicines including Refills 2010	Constructed

WEIGHTS VARIABLES - PUBLIC USE

VARIABLE	DESCRIPTION	SOURCE
PERWT10F	Final Person Weight, 2010	Constructed
FAMWT10F	Final Family Weight, 2010	Constructed
FAMWT10C	Pov Adj Family Weight-CPS Fam on 12/31/10	Constructed
SAQWT10F	Final SAQ Person Weight, 2010	Constructed
DIABW10F	Final Diabetes Care Supplement Weight	Constructed
VARSTR	Variance Estimation Stratum - 2010	Constructed
VARPSU	Variance Estimation PSU - 2010	Constructed

Appendix 1:
Summary of Utilization and Expenditure Variables
by Health Service Category

HEALTH SERVICE CATEGORY	UTILIZATION VARIABLE(S)	EXPENDITURE VARIABLE(S) ¹
<i>All Health Services</i>	--	TOT***10

<i>Office Based Visits</i>		
Total Office Based Visits (Physician + Non-physician + Unknown)	OBTOTV10	OBV***10
Office Based Visits to Physicians	OBDRV10	OBD***10
Office Based Visits to Non-Physicians	OBOTHV10	OBO***10
Office Based Visits to Chiropractors	OBCHIR10	OBC***10
Office Based Nurse or Nurse Practitioner Visits	OBNURS10	OBN***10
Office Based Visits to Optometrists	OBOPTO10	OBE***10
Office Based Physician Assistant Visits	OBASST10	OBA***10
Office Based Physical or Occupational Therapist Visits	OBTHER10	OBT***10

<i>Hospital Outpatient Visits</i>		
Total Outpatient Visits (Physician + Non-physician + Unknown)	OPTOTV10	--
Sum of Facility and SBD Expenses	--	OPT***10
Facility Expense	--	OPF***10
SBD Expense	--	OPD***10
Outpatient Visits to Physicians		
Facility Expense	--	OPV***10
SBD Expense	--	OPS***10
Outpatient Visits to Non-Physicians		
Facility Expense	--	OPO***10
SBD Expense	--	OPP***10

<i>Office Based Plus Outpatient Visits</i>		
# Chiropractor Visits	AMCHIR10	AMC***10
# Ambulatory Nurse/Practitioner Visits	AMNURS10	AMN***10
# Ambulatory Optometrist Visits	AMOPT10	AME***10

¹ See key at end of table for specific categories for ***.

HEALTH SERVICE CATEGORY	UTILIZATION VARIABLE(S)	EXPENDITURE VARIABLE(S)¹
# Physician Assistant Visits	AMASST10	AMA***10
# Ambulatory PT/OT Therapy Visits	AMTHER10	AMT***10

Emergency Room Visits

Total Emergency Room Visits	ERTOT10	--
Sum of Facility and SBD Expenses	--	ERT***10
Facility Expense	--	ERF***10
SBD Expense	--	ERD***10

Inpatient Hospital Stays (Including Zero Night Stays)

Total Inpatient Stays (Including Zero Night Stays)	IPDIS10, IPNGTD10	--
Sum of Facility and SBD Expenses	--	IPT***10
Facility Expense	--	IPF***10
SBD Expense	--	IPD***10
Zero night Hospital Stays		
	IPZERO10	--
Facility Expense	--	ZIF***10
SBD Expense	--	ZID***10

Prescription Medicines

Total Prescription Medicines	RXTOT10	RX***10
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Dental Visits

Total Dental Visits	DVTOT10	DVT***10
General Dental Visits	DVGEN10	DVG***10
Orthodontist Visits	DVORTH10	DVO***10

Home Health Care

Total Home Health Care	HHTOTD10	--
Agency Sponsored	HHAGD10	HHA***10
Paid Independent Providers	HHINDD10	HHN***10
Informal	HHINFD10	--

HEALTH SERVICE CATEGORY	UTILIZATION VARIABLE(S)	EXPENDITURE VARIABLE(S) ¹
<i>Other Medical Expenses</i>		
Vision Aids	--	VIS***10
Other Medical Supplies and Equipment	--	OTH***10

KEY: To complete variable name, replace *** with a particular source of payment category as identified in the following tables:

Source of Payment Category	***
Total payments (sum of all sources)	EXP
Out of Pocket	SLF
Medicare	MCR
Medicaid	MCD
Private Insurance	PRV
Veteran's Administration/CHAMPVA	VA
TRICARE	TRI
Other Federal Sources	OFD
Other State and Local Sources	STL
Workers' Compensation	WCP
Other Private	OPR
Other Public	OPU
Other Unclassified Sources	OSR
Collapsed Source of Payment Category	***
Private and TRICARE	PTR
Other Federal, Other State and Local, Other Private, Other Public, and Other Unclassified Sources	OTH
Total charges ²	TCH

² No charge variables on file for prescription medicines.