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**Medicaid Analytic Extract  
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Crosswalk of MAX Inpatient Hospital (IP) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MSIS Identification Number	MSIS_ID	(same)	(same)	(same)	(same)
State Abbreviation Code	STATE	STATE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Social Security Number (SSN)	*	EL_SSN	(same as 2005)	(same as 2005)	(same as 2005)
Medicare HIC number	*	MDCD_HIC_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Birth date	*	EL_DOB	(same as 2005)	(same as 2005)	(same as 2005)
Sex	*	EL_SEX_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race/ethnicity (from MSIS)	*	EL_RACE_ETHNCY_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race - White (from MSIS)	N/A	RACE_CODE_1	(same as 2005)	(same as 2005)	(same as 2005)
Race - Black (from MSIS)	N/A	RACE_CODE_2	(same as 2005)	(same as 2005)	(same as 2005)
Race - Am Indian/Alaskan (from MSIS)	N/A	RACE_CODE_3	(same as 2005)	(same as 2005)	(same as 2005)
Race - Asian (from MSIS)	N/A	RACE_CODE_4	(same as 2005)	(same as 2005)	(same as 2005)
Race - Hawaiian/Pac Islands	N/A	RACE_CODE_5	(same as 2005)	(same as 2005)	(same as 2005)
Ethnicity - Hispanic (from MSIS)	N/A	ETHNICITY_CODE	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group - most recent	*	EL_SS_ELGBLTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility gp - month of service	*	EL_SS_ELGBLTY_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group - most recent	*	EL_MAX_ELGBLTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group - month of service	*	EL_MAX_ELGBLTY_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
Missing eligibility data	N/A	MSNG_ELG_DATA	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual, old values)	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Medicare dual code (from claims only)	XOVR_C	EL_MDCR_XOVR_CLM_BSD_CD	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual)	*	EL_MDCR_ANN_XOVR_99	(same as 2005)	EL_MDCR_DUAL_ANN	(same as 2007)
MSIS Type of Service (TOS)	*	MSIS_TOS	(same as 2005)	(same as 2005)	(same as 2005)
MSIS Type of Program	PGM_TYP	MSIS_TOP	(same as 2005)	(same as 2005)	(same as 2005)
MAX Type of Service	MAX_TOS	(same)	(same)	(same)	(same)
Billing provider identification number	B_PROVID	PRVDR_ID_NMBR	(same as 2005)	(same as 2005)	(same as 2005)
National Provider Identifier	N/A	NPI	(same as 2005)	(same as 2005)	(same as 2005)
Provider Taxonomy	N/A	TAXONOMY	(same as 2005)	(same as 2005)	(same as 2005)
Type of claim	TYP_CLA	TYPE_CLM_CD	(same as 2005)	(same as 2005)	(same as 2005)
Adjustment code	ADJ_CODE	ADJUST_CD	(same as 2005)	(same as 2005)	(same as 2005)
Managed care type of plan code	*	PHP_TYPE	(same as 2005)	(same as 2005)	(same as 2005)
Managed care plan identification code	*	PHP_ID	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount	AMT_PAID	MDCD_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount	OTP_PAY	TP_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Payment/adjudication date	DT_PAY	PYMT_DT	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount	CHG_AMNT	CHRG_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan value	SERV_AMT	PHP_VAL	(same as 2005)	(same as 2005)	(same as 2005)
Medicare coinsurance payment amount	*	MDCR_COINSUR_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Inpatient Hospital (IP) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Medicare deductible payment amount	*	MDCR_DED_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Admission date	DT_ADMT	ADMSN_DT	(same as 2005)	(same as 2005)	(same as 2005)
Beginning date of service	DT_BEG	SRVC_BGN_DT	(same as 2005)	(same as 2005)	(same as 2005)
Ending date of service	DT_DSCH	SRVC_END_DT	(same as 2005)	(same as 2005)	(same as 2005)
Principal diagnosis code	DIAG_1	DIAG_CD_1	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (2nd diagnosis)	DIAG_2	DIAG_CD_2	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (3rd diagnosis)	DIAG_3	DIAG_CD_3	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (4th diagnosis)	DIAG_4	DIAG_CD_4	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (5th diagnosis)	DIAG_5	DIAG_CD_5	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (6th diagnosis)	DIAG_6	DIAG_CD_6	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (7th diagnosis)	DIAG_7	DIAG_CD_7	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (8th diagnosis)	DIAG_8	DIAG_CD_8	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (9th diagnosis)	DIAG_9	DIAG_CD_9	(same as 2005)	(same as 2005)	(same as 2005)
Principle procedure date	DT_PROC	PRNCPL_PRCDR_DT	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code system - principal	PROCIND1	PRCDR_CD_SYS_1	(same as 2005)	(same as 2005)	(same as 2005)
Principle procedure code	PROC1	PRCDR_CD_1	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code system (2nd procedure)	*	PRCDR_CD_SYS_2	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code (2nd procedure)	PROC2	PRCDR_CD_2	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code system (3rd procedure)	*	PRCDR_CD_SYS_3	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code (3rd procedure)	PROC3	PRCDR_CD_3	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code system (4th procedure)	*	PRCDR_CD_SYS_4	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code (4th procedure)	PROC4	PRCDR_CD_4	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code system (5th procedure)	*	PRCDR_CD_SYS_5	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code (5th procedure)	PROC5	PRCDR_CD_5	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code system (6th procedure)	*	PRCDR_CD_SYS_6	(same as 2005)	(same as 2005)	(same as 2005)
Procedure code (6th procedure)	PROC6	PRCDR_CD_6	(same as 2005)	(same as 2005)	(same as 2005)
Delivery code	DELIVERY	RCPNT_DLVR_CD	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid covered inpatient days	IP_DAYS	MDCD_CVRD_IP_DAYS	(same as 2005)	(same as 2005)	(same as 2005)
Patient status	PAT_STAT	PATIENT_STATUS_CD	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis Related Group (DRG) indicator	DRG_IND	DRG_REL_GROUP_IND	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis Related Group (DRG)	DRG	DRG_REL_GROUP	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (1st segment)	UB_CDE1	UB_92_REV_CD_GP_1	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (1st segment)	UB_CHG1	UB_92_REV_CD_CHGS_1	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (1st segment)	UB_UNT1	UB_92_REV_CD_UNITS_1	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (2nd segment)	UB_CDE2	UB_92_REV_CD_GP_2	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (2nd segment)	UB_CHG2	UB_92_REV_CD_CHGS_2	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (2nd segment)	UB_UNT2	UB_92_REV_CD_UNITS_2	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (3rd segment)	UB_CDE3	UB_92_REV_CD_GP_3	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Inpatient Hospital (IP) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
UB-92 revenue code charge (3rd segment)	UB_CHG3	UB_92_REV_CD_CHGS_3	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (3rd segment)	UB_UNT3	UB_92_REV_CD_UNITS_3	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (4th segment)	UB_CDE4	UB_92_REV_CD_GP_4	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (4th segment)	UB_CHG4	UB_92_REV_CD_CHGS_4	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (4th segment)	UB_UNT4	UB_92_REV_CD_UNITS_4	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (5th segment)	UB_CDE5	UB_92_REV_CD_GP_5	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (5th segment)	UB_CHG5	UB_92_REV_CD_CHGS_5	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (5th segment)	UB_UNT5	UB_92_REV_CD_UNITS_5	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (6th segment)	UB_CDE6	UB_92_REV_CD_GP_6	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (6th segment)	UB_CHG6	UB_92_REV_CD_CHGS_6	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (6th segment)	UB_UNT6	UB_92_REV_CD_UNITS_6	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (7th segment)	UB_CDE7	UB_92_REV_CD_GP_7	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (7th segment)	UB_CHG7	UB_92_REV_CD_CHGS_7	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (7th segment)	UB_UNT7	UB_92_REV_CD_UNITS_7	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (8th segment)	UB_CDE8	UB_92_REV_CD_GP_8	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (8th segment)	UB_CHG8	UB_92_REV_CD_CHGS_8	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (8th segment)	UB_UNT8	UB_92_REV_CD_UNITS_8	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (9th segment)	UB_CDE9	UB_92_REV_CD_GP_9	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (9th segment)	UB_CHG9	UB_92_REV_CD_CHGS_9	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (9th segment)	UB_UNT9	UB_92_REV_CD_UNITS_9	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (10th segment)	UB_CDE10	UB_92_REV_CD_GP_10	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (10th segment)	UB_CHG10	UB_92_REV_CD_CHGS_10	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (10th segment)	UB_UNT10	UB_92_REV_CD_UNITS_10	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (11th segment)	UB_CDE11	UB_92_REV_CD_GP_11	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (11th segment)	UB_CHG11	UB_92_REV_CD_CHGS_11	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (11th segment)	UB_UNT11	UB_92_REV_CD_UNITS_11	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (12th segment)	UB_CDE12	UB_92_REV_CD_GP_12	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (12th segment)	UB_CHG12	UB_92_REV_CD_CHGS_12	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (12th segment)	UB_UNT12	UB_92_REV_CD_UNITS_12	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (13th segment)	UB_CDE13	UB_92_REV_CD_GP_13	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (13th segment)	UB_CHG13	UB_92_REV_CD_CHGS_13	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (13th segment)	UB_UNT13	UB_92_REV_CD_UNITS_13	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (14th segment)	UB_CDE14	UB_92_REV_CD_GP_14	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (14th segment)	UB_CHG14	UB_92_REV_CD_CHGS_14	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (14th segment)	UB_UNT14	UB_92_REV_CD_UNITS_14	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (15th segment)	UB_CDE15	UB_92_REV_CD_GP_15	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (15th segment)	UB_CHG15	UB_92_REV_CD_CHGS_15	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (15th segment)	UB_UNT15	UB_92_REV_CD_UNITS_15	(same as 2005)	(same as 2005)	(same as 2005)

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N/A = Not available in that year

Crosswalk of MAX Inpatient Hospital (IP) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
UB-92 revenue code (16th segment)	UB_CDE16	UB_92_REV_CD_GP_16	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (16th segment)	UB_CHG16	UB_92_REV_CD_CHGS_16	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (16th segment)	UB_UNT16	UB_92_REV_CD_UNITS_16	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (17th segment)	UB_CDE17	UB_92_REV_CD_GP_17	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (17th segment)	UB_CHG17	UB_92_REV_CD_CHGS_17	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (17th segment)	UB_UNT17	UB_92_REV_CD_UNITS_17	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (18th segment)	UB_CDE18	UB_92_REV_CD_GP_18	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (18th segment)	UB_CHG18	UB_92_REV_CD_CHGS_18	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (18th segment)	UB_UNT18	UB_92_REV_CD_UNITS_18	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (19th segment)	UB_CDE19	UB_92_REV_CD_GP_19	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (19th segment)	UB_CHG19	UB_92_REV_CD_CHGS_19	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (19th segment)	UB_UNT19	UB_92_REV_CD_UNITS_19	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (20th segment)	UB_CDE20	UB_92_REV_CD_GP_20	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (20th segment)	UB_CHG20	UB_92_REV_CD_CHGS_20	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (20th segment)	UB_UNT20	UB_92_REV_CD_UNITS_20	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (21st segment)	UB_CDE21	UB_92_REV_CD_GP_21	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (21st segment)	UB_CHG21	UB_92_REV_CD_CHGS_21	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (21st segment)	UB_UNT21	UB_92_REV_CD_UNITS_21	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (22nd segment)	UB_CDE22	UB_92_REV_CD_GP_22	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (22nd segment)	UB_CHG22	UB_92_REV_CD_CHGS_22	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (22nd segment)	UB_UNT22	UB_92_REV_CD_UNITS_22	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code (23rd segment)	UB_CDE23	UB_92_REV_CD_GP_23	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code charge (23rd segment)	UB_CHG23	UB_92_REV_CD_CHGS_23	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code units (23rd segment)	UB_UNT23	UB_92_REV_CD_UNITS_23	(same as 2005)	(same as 2005)	(same as 2005)

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N/A = Not available in that year

Crosswalk of MAX Long-Term Care (LT) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MSIS identification number	MSIS_ID	(same)	(same)	(same)	(same)
State	STATE	STATE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Social Security Number (SSN)	*	EL_SSN	(same as 2005)	(same as 2005)	(same as 2005)
Medicare HIC number	*	MDCD_HIC_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Birth date	*	EL_DOB	(same as 2005)	(same as 2005)	(same as 2005)
Sex	*	EL_SEX_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race/ethnicity (from MSIS)	*	EL_RACE_ETHNCY_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race - White (from MSIS)	N/A	RACE_CODE_1	(same as 2005)	(same as 2005)	(same as 2005)
Race - Black (from MSIS)	N/A	RACE_CODE_2	(same as 2005)	(same as 2005)	(same as 2005)
Race - Am Indian/Alaskan (from MSIS)	N/A	RACE_CODE_3	(same as 2005)	(same as 2005)	(same as 2005)
Race - Asian (from MSIS)	N/A	RACE_CODE_4	(same as 2005)	(same as 2005)	(same as 2005)
Race - Hawaiian/Pac Islands (from MSIS)	N/A	RACE_CODE_5	(same as 2005)	(same as 2005)	(same as 2005)
Ethnicity - Hispanic (from MSIS)	N/A	ETHNICITY_CODE	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - most recent	*	EL_SS_ELGBLT_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - mo of svc	*	EL_SS_ELGBLT_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - most recent	*	EL_MAX_ELGBLT_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - mo of svc	*	EL_MAX_ELGBLT_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
Missing eligibility data	*	MSNG_ELG_DATA	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual, old values)	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Medicare dual code (from claims only)	XOVR_C	EL_MDCR_XOVR_CLM_BSD_CD	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual)	*	EL_MDCR_ANN_XOVR_99	(same as 2005)	EL_MDCR_DUAL_ANN	(same as 2007)
MSIS Type of Service (TOS)	*	MSIS_TOS	(same as 2005)	(same as 2005)	(same as 2005)
MSIS Type of Program (TOP)	PGM_TYP	MSIS_TOP	(same as 2005)	(same as 2005)	(same as 2005)
MAX Type of Service (TOS)	MAX_TOS	(same)	(same)	(same)	(same)
Billing provider identification number	B_PROVID	PRVDR_ID_NMBR	(same as 2005)	(same as 2005)	(same as 2005)
National Provider Identifier	N/A	NPI	(same as 2005)	(same as 2005)	(same as 2005)
Provider Taxonomy	N/A	TAXONOMY	(same as 2005)	(same as 2005)	(same as 2005)
Type of claim	TYP_CLA	TYPE_CLM_CD	(same as 2005)	(same as 2005)	(same as 2005)
Adjustment code	ADJ_CODE	ADJUST_CD	(same as 2005)	(same as 2005)	(same as 2005)
Managed care type of plan code	*	PHP_TYPE	(same as 2005)	(same as 2005)	(same as 2005)
Managed care plan identification code	*	PHP_ID	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount	AMT_PAID	MDCD_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount	OTP_PAY	TP_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Payment/adjudication date	DT_PAY	PYMT_DT	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount	CHG_AMNT	CHRG_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan value	SERV_AMT	PHP_VAL	(same as 2005)	(same as 2005)	(same as 2005)
Medicare coinsurance payment amount	*	MDCR_COINSUR_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Long-Term Care (LT) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Medicare deductible payment amount	*	MDCR_DED_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care admission date	DT_ADMT	ADMSN_DT	(same as 2005)	(same as 2005)	(same as 2005)
Beginning date of service	DT_BEG	SRVC_BGN_DT	(same as 2005)	(same as 2005)	(same as 2005)
Ending date of service	DT_END	SRVC_END_DT	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (1st diagnosis)	DIAG_1	DIAG_CD_1	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (2nd diagnosis)	*	DIAG_CD_2	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (3rd diagnosis)	*	DIAG_CD_3	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (4th diagnosis)	*	DIAG_CD_4	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code (5th diagnosis)	*	DIAG_CD_5	(same as 2005)	(same as 2005)	(same as 2005)
Mental hospital for the aged days	MH_DAYS	MDCD_CVRD_MENTL_DAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient Psychiatric (age < 21) days	PSY_DAYS	MDCD_CVRD_PSYCH_DAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
ICF-MR days	ICFMR_D	INTRMDT_FAC_MR_DAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Nursing facility days	NF_D	NRSNG_FAC_DAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Leave days	LEAVE_D	LT_CARE_LVE_DAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Patient status	PAT_STAT	PATIENT_STATUS_CD	(same as 2005)	(same as 2005)	(same as 2005)
Patient liability amount	*	PATIENT_LIB_AMT	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year



Crosswalk of MAX Other Services (OT) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MSIS identification number	MSIS_ID	(same)	(same)	(same)	(same)
State	STATE	STATE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Social Security Number (SSN)	*	EL_SSN	(same as 2005)	(same as 2005)	(same as 2005)
Medicare HIC number	*	MDCD_HIC_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Birth date	*	EL_DOB	(same as 2005)	(same as 2005)	(same as 2005)
Sex	*	EL_SEX_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race/ethnicity (from MSIS)	*	EL_RACE_ETHNCY_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race - White (from MSIS)	N/A	RACE_CODE_1	(same as 2005)	(same as 2005)	(same as 2005)
Race - Black (from MSIS)	N/A	RACE_CODE_2	(same as 2005)	(same as 2005)	(same as 2005)
Race - Am Indian/Alaskan (from MSIS)	N/A	RACE_CODE_3	(same as 2005)	(same as 2005)	(same as 2005)
Race - Asian (from MSIS)	N/A	RACE_CODE_4	(same as 2005)	(same as 2005)	(same as 2005)
Race - Hawaiian/Pac Islands (from MSIS)	N/A	RACE_CODE_5	(same as 2005)	(same as 2005)	(same as 2005)
Ethnicity - Hispanic (from MSIS)	N/A	ETHNICITY_CODE	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - most recent	RSUEC	EL_SS_ELGBLT_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - mo of svc	MSUEC	EL_SS_ELGBLT_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - most recent	RSMRUE	EL_MAX_ELGBLT_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - mo of svc	MSMRUED	EL_MAX_ELGBLT_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
Missing eligibility data	*	MSNG_ELG_DATA	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual, old values)	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Medicare dual code (from claims only)	XOVR_C	EL_MDCR_XOVR_CLM_BSD_CD	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual)	*	EL_MDCR_ANN_XOVR_99	(same as 2005)	EL_MDCR_DUAL_ANN	(same as 2007)
MSIS Type of Service (TOS)	*	MSIS_TOS	(same as 2005)	(same as 2005)	(same as 2005)
MSIS Type of Program (TOP)	PGM_TYP	MSIS_TOP	(same as 2005)	(same as 2005)	(same as 2005)
MAX Type of Service (TOS)	MAX_TOS	(same)	(same)	(same)	(same)
Community-based LT care (CLTC) flag	N/A	CLTC_FLAG	(same as 2005)	(same as 2005)	(same as 2005)
Billing provider identification number	B_PROVID	PRVDR_ID_NMBR	(same as 2005)	(same as 2005)	(same as 2005)
National Provider Identifier	N/A	NPI	(same as 2005)	(same as 2005)	(same as 2005)
Provider Taxonomy	N/A	TAXONOMY	(same as 2005)	(same as 2005)	(same as 2005)
Type of claim	TYP_CLA	TYPE_CLM_CD	(same as 2005)	(same as 2005)	(same as 2005)
Adjustment code	ADJ_CODE	ADJUST_CD	(same as 2005)	(same as 2005)	(same as 2005)
Managed care type of plan code	*	PHP_TYPE	(same as 2005)	(same as 2005)	(same as 2005)
Managed care plan identification code	*	PHP_ID	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount	AMT_PAID	MDCD_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount	OTP_PAY	TP_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Payment/adjudication date	DT_PAY	PYMT_DT	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount	CHG_AMNT	CHRG_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan value	SERV_AMT	PHP_VAL	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Other Services (OT) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Medicare coinsurance payment amount	*	MDCR_COINSUR_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Medicare deductible payment amount	*	MDCR_DED_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Beginning date of service	DT_BEG	SRVC_BGN_DT	(same as 2005)	(same as 2005)	(same as 2005)
Ending date of service	DT_END	SRVC_END_DT	(same as 2005)	(same as 2005)	(same as 2005)
Procedure (service) coding system	PROCIND	PRCDR_CD_SYS	(same as 2005)	(same as 2005)	(same as 2005)
Procedure (service) code	PROC1	PRCDR_CD	(same as 2005)	(same as 2005)	(same as 2005)
Procedure (service) code modifier	PROCMOD	PRCDR_SRVC_MDFR_CD	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code 1	DIAG_1	DIAG_CD_1	(same as 2005)	(same as 2005)	(same as 2005)
Diagnosis code 2	DIAG_2	DIAG_CD_2	(same as 2005)	(same as 2005)	(same as 2005)
Quantity of service	QUANTITY	QTY_SRVC_UNITS	(same as 2005)	(same as 2005)	(same as 2005)
Servicing provider identification number	S_PROVID	SRVC_PRVDR_ID_NMBR	(same as 2005)	(same as 2005)	(same as 2005)
Servicing provider specialty code	PROVSPEC	SRVC_PRVDR_SPEC_CD	(same as 2005)	(same as 2005)	(same as 2005)
Place of service	PLACE	PLC_OF_SRVC_CD	(same as 2005)	(same as 2005)	(same as 2005)
UB-92 revenue code	UB_REV	UB_92_REV_CD	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Drug (RX) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MSIS identification number	MSIS_ID	(same)	(same)	(same)	(same)
State	STATE	STATE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Social Security Number (SSN)	*	EL_SSN	(same as 2005)	(same as 2005)	(same as 2005)
Medicare HIC number	*	MDCD_HIC_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Birth date	*	EL_DOB	(same as 2005)	(same as 2005)	(same as 2005)
Sex	*	EL_SEX_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race/ethnicity (from MSIS)	*	EL_RACE_ETHNCY_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race - White (from MSIS)	N/A	RACE_CODE_1	(same as 2005)	(same as 2005)	(same as 2005)
Race - Black (from MSIS)	N/A	RACE_CODE_2	(same as 2005)	(same as 2005)	(same as 2005)
Race - Am Indian/Alaskan (from MSIS)	N/A	RACE_CODE_3	(same as 2005)	(same as 2005)	(same as 2005)
Race - Asian (from MSIS)	N/A	RACE_CODE_4	(same as 2005)	(same as 2005)	(same as 2005)
Race - Hawaiian/Pac Islands (from MSIS)	N/A	RACE_CODE_5	(same as 2005)	(same as 2005)	(same as 2005)
Ethnicity - Hispanic (from MSIS)	N/A	ETHNICITY_CODE	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - most recent	*	EL_SS_ELGBLTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - mo of svc	*	EL_SS_ELGBLTY_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - most recent	*	EL_MAX_ELGBLTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - mo of svc	*	EL_MAX_ELGBLTY_CD_MO	(same as 2005)	(same as 2005)	(same as 2005)
Missing eligibility data	*	MSNG_ELG_DATA	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual, old values)	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Medicare dual code (from claims only)	XOVR_C	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Medicare dual code (annual)	*	EL_MDCR_ANN_XOVR_99	(same as 2005)	EL_MDCR_DUAL_ANN	(same as 2007)
MSIS Type of Service (TOS)	*	MSIS_TOS	(same as 2005)	(same as 2005)	(same as 2005)
MSIS Type of Program (TOP)	PGM_TYP	MSIS_TOP	(same as 2005)	(same as 2005)	(same as 2005)
MAX Type of Service (TOS)	MAX_TOS	MAX_TOS	(same as 2005)	(same as 2005)	(same as 2005)
Billing provider identification number	B_PROVID	PRVDR_ID_NMBR	(same as 2005)	(same as 2005)	(same as 2005)
National Provider Identifier	N/A	NPI	(same as 2005)	(same as 2005)	(same as 2005)
Provider Taxonomy	N/A	TAXONOMY	(same as 2005)	(same as 2005)	(same as 2005)
Type of claim	TYP_CLA	TYPE_CLM_CD	(same as 2005)	(same as 2005)	(same as 2005)
Adjustment code	ADJ_CODE	ADJUST_CD	(same as 2005)	(same as 2005)	(same as 2005)
Managed care type of plan code	*	PHP_TYPE	(same as 2005)	(same as 2005)	(same as 2005)
Managed care plan identification code	*	PHP_ID	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount	AMT_PAID	MDCD_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount	OTP_PAY	TP_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Payment/adjudication date	DT_PAY	PYMT_DT	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount	CHG_AMNT	CHRG_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan value	SERV_AMT	PHP_VAL	(same as 2005)	(same as 2005)	(same as 2005)
Medicare coinsurance payment amount	*	MDCR_COINSUR_PYMT_AMT	(discontinued)	(discontinued)	(discontinued)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Drug (RX) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Medicare deductible payment amount	*	MDCR_DED_PYMT_AMT	(discontinued)	(discontinued)	(discontinued)
Prescribing physician id number	*	PRES_PHYSICIAN_ID_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Prescribed date	*	PRSC_WRTE_DT	(same as 2005)	(same as 2005)	(same as 2005)
Prescription fill date	DT_FILL	PRSCRPTN_FILL_DT	(same as 2005)	(same as 2005)	(same as 2005)
New or refill indicator	*	NEW_REFILL_IND	(same as 2005)	(same as 2005)	(same as 2005)
National Drug Code (NDC)	NDC	(same)	(same)	(same)	(same)
Quantity of service	QUANTITY	QTY_SRVC_UNITS	(same as 2005)	(same as 2005)	(same as 2005)
Days supply	DAYS	DAYS_SUPPLY	(same as 2005)	(same as 2005)	(same as 2005)
NDC Format	NDCF	NDC_FORMAT_IND	(same as 2005)	(same as 2005)	(same as 2005)
Drug Class	RXCLASS	DRUG_CLASS_CD	(same as 2005)	(same as 2005)	(same as 2005)
Multi Source Code	GNR_IND	MULTI_SRCE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Hierarchical Ingredient Code List	HICL	HICL_THRTPC_CTGRY	(same as 2005)	(discontinued)	(discontinued)
Therapeutic Class-Specific	GC3	THRTPC_CLASS_CD_SPCFC	(same as 2005)	HIC3	(same as 2007)
Therapeutic Class-Generic	GTC	THRTPC_CLASS_CD_GENERIC	(same as 2005)	(same as 2005)	(same as 2005)
American Hospital Formulary code	AHFS	AMER_HSPTL_FRMLRY_SYS_CD	(same as 2005)	(discontinued)	(discontinued)
Smart Key	SMARTKEY	SMART_KEY	(same as 2005)	(discontinued)	(discontinued)
Medispan code	MEDISPAN	MEDISPAN_DRG_CTGRY	(same as 2005)	(same as 2005)	(same as 2005)
Over-the-counter indicator	*	OVER_COUNTER_IND	(same as 2005)	(same as 2005)	(same as 2005)
Clinical Formulation ID	N/A	N/A	N/A	GCN_SEQNO	(same as 2007)
Ingredient List Identifier	N/A	N/A	N/A	HICL_SEQNO	(same as 2007)
Hierarchical Specific Therapeutic Class Code					
Sequence Number	N/A	N/A	N/A	HIC3_SEQN	(same as 2007)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MSIS identification number	MSIS_ID	(same)	(same)	(same)	(same)
State	STATE	STATE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Year	YEAR	MAX_YR_DT	(same as 2005)	(same as 2005)	(same as 2005)
Social Security Number (SSN) (from MSIS)	*	EL_SSN	(same as 2005)	(same as 2005)	(same as 2005)
SSN (from MSIS) High Group Test	N/A	HGT_FLAG	(same as 2005)	(same as 2005)	(same as 2005)
External SSN	N/A	EXT_SSN	(same as 2005)	(same as 2005)	(same as 2005)
External SSN source	N/A	EXT_SSN_SRCE	(same as 2005)	(same as 2005)	(same as 2005)
Case number	*	EL_STATE_CASE_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Medicare HIC number (from MSIS)	CAIDHIC	EL_HIC_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Medicare HIC number (from Medicare EDB)	EDBHIC	EDB_HIC_NUM	(same as 2005)	(same as 2005)	(same as 2005)
Date of birth	YOB	EL_DOB	(same as 2005)	(same as 2005)	(same as 2005)
Age group	AGEGROUP	EL_AGE_GRP_CD	(same as 2005)	(same as 2005)	(same as 2005)
Sex	SEX	EL_SEX_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race/ethnicity (from MSIS)	RACE	EL_RACE_ETHNCY_CD	(same as 2005)	(same as 2005)	(same as 2005)
Race - White (from MSIS)	N/A	RACE_CODE_1	(same as 2005)	(same as 2005)	(same as 2005)
Race - Black (from MSIS)	N/A	RACE_CODE_2	(same as 2005)	(same as 2005)	(same as 2005)
Race - Am Indian Alaskan (from MSIS)	N/A	RACE_CODE_3	(same as 2005)	(same as 2005)	(same as 2005)
Race - Asian (from MSIS)	N/A	RACE_CODE_4	(same as 2005)	(same as 2005)	(same as 2005)
Race - Hawaiian/Pac Islands (from MSIS)	N/A	RACE_CODE_5	(same as 2005)	(same as 2005)	(same as 2005)
Ethnicity - Hispanic (from MSIS)	N/A	ETHNICITY_CODE	(same as 2005)	(same as 2005)	(same as 2005)
Race/ethnicity (from Medicare EDB)	*	MDCR_RACE_ETHNCY_CD	(same as 2005)	(same as 2005)	(same as 2005)
Language code (from Medicare EDB)	EDBLANG	MDCR_LANG_CD	(same as 2005)	(same as 2005)	(same as 2005)
Sex/race	*	EL_SEX_RACE_CD	(same as 2005)	(same as 2005)	(same as 2005)
Date of death (from MSIS)	YOD	EL_DOD	(same as 2005)	(same as 2005)	(same as 2005)
Date of death (from Medicare EDB)	EDBYOD	MDCR_DOD	(same as 2005)	(same as 2005)	(same as 2005)
Day of death verified (from Mcare EDB)	*	MDCR_DEATH_DAY_SW	(same as 2005)	(same as 2005)	(same as 2005)
Date of death (from SSA Death Master File)	N/A	N/A	N/A	SSA_DOD	(same as 2007)
County of residence	FIPSCNTY	EL_RSDNC_CNTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
Zip code of residence	ZIP	EL_RSDNC_ZIP_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility - most recent	*	EL_SS_ELGBLTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility - most recent	SMRFELIG	EL_MAX_ELGBLTY_CD_LTST	(same as 2005)	(same as 2005)	(same as 2005)
Missing eligibility data	MISSELIG	MSGN_ELG_DATA	(same as 2005)	(same as 2005)	(same as 2005)
Eligible months	MO_ELIG	EL_ELGBLTY_MO_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Private insurance months	*	EL_PRVT_INSRNC_MO_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (annual, old values)	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Quarterly Medicare dual code (Qtr 1, old valu	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Quarterly Medicare dual code (Qtr 2, old valu	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year

Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Quarterly Medicare dual code (Qtr 3, old valu	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Quarterly Medicare dual code (Qtr 4, old valu	*	(discontinued)	(discontinued)	(discontinued)	(discontinued)
Medicare dual code (annual)	XOVER_N	EL_MDCR_ANN_XOVR_99	(same as 2005)	EL_MDCR_DUAL_ANN	(same as 2007)
Quarterly Medicare dual code (Quarter 1)	*	EL_MDCR_QTR_XOVR_99_1	(same as 2005)	(discontinued)	(discontinued)
Quarterly Medicare dual code (Quarter 2)	*	EL_MDCR_QTR_XOVR_99_2	(same as 2005)	(discontinued)	(discontinued)
Quarterly Medicare dual code (Quarter 3)	*	EL_MDCR_QTR_XOVR_99_3	(same as 2005)	(discontinued)	(discontinued)
Quarterly Medicare dual code (Quarter 4)	*	EL_MDCR_QTR_XOVR_99_4	(same as 2005)	(discontinued)	(discontinued)
Medicare benefic mos (from Medicare EDB)	MO_DUAL	EL_MDCR_BEN_MO_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Medicare orig entitlemt reason (from EDB)	EDBENTLE	MDCR_ORIG_REAS_CD	(same as 2005)	(same as 2005)	(same as 2005)
Medicare dual code (Jan)	N/A	EL_MDCR_XOVR_MO_1	(same as 2005)	EL_MDCR_DUAL_MO_1	(same as 2007)
Medicare dual code (Feb)	N/A	EL_MDCR_XOVR_MO_2	(same as 2005)	EL_MDCR_DUAL_MO_2	(same as 2007)
Medicare dual code (Mar)	N/A	EL_MDCR_XOVR_MO_3	(same as 2005)	EL_MDCR_DUAL_MO_3	(same as 2007)
Medicare dual code (Apr)	N/A	EL_MDCR_XOVR_MO_4	(same as 2005)	EL_MDCR_DUAL_MO_4	(same as 2007)
Medicare dual code (May)	N/A	EL_MDCR_XOVR_MO_5	(same as 2005)	EL_MDCR_DUAL_MO_5	(same as 2007)
Medicare dual code (Jun)	N/A	EL_MDCR_XOVR_MO_6	(same as 2005)	EL_MDCR_DUAL_MO_6	(same as 2007)
Medicare dual code (Jul)	N/A	EL_MDCR_XOVR_MO_7	(same as 2005)	EL_MDCR_DUAL_MO_7	(same as 2007)
Medicare dual code (Aug)	N/A	EL_MDCR_XOVR_MO_8	(same as 2005)	EL_MDCR_DUAL_MO_8	(same as 2007)
Medicare dual code (Sep)	N/A	EL_MDCR_XOVR_MO_9	(same as 2005)	EL_MDCR_DUAL_MO_9	(same as 2007)
Medicare dual code (Oct)	N/A	EL_MDCR_XOVR_MO_10	(same as 2005)	EL_MDCR_DUAL_MO_10	(same as 2007)
Medicare dual code (Nov)	N/A	EL_MDCR_XOVR_MO_11	(same as 2005)	EL_MDCR_DUAL_MO_11	(same as 2007)
Medicare dual code (Dec)	N/A	EL_MDCR_XOVR_MO_12	(same as 2005)	EL_MDCR_DUAL_MO_12	(same as 2007)
State specific eligibility group (Jan)	*	SS_ELG_CD_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Feb)	*	SS_ELG_CD_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Mar)	*	SS_ELG_CD_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Apr)	*	SS_ELG_CD_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (May)	*	SS_ELG_CD_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Jun)	*	SS_ELG_CD_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Jul)	*	SS_ELG_CD_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Aug)	*	SS_ELG_CD_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Sep)	*	SS_ELG_CD_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Oct)	*	SS_ELG_CD_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Nov)	*	SS_ELG_CD_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
State specific eligibility group (Dec)	*	SS_ELG_CD_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Jan)	*	MAX_ELG_CD_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Feb)	*	MAX_ELG_CD_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Mar)	*	MAX_ELG_CD_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Apr)	*	MAX_ELG_CD_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (May)	*	MAX_ELG_CD_MO_5	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

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Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MAX eligibility group (Jun)	*	MAX_ELG_CD_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Jul)	*	MAX_ELG_CD_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Aug)	*	MAX_ELG_CD_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Sep)	*	MAX_ELG_CD_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Oct)	*	MAX_ELG_CD_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Nov)	*	MAX_ELG_CD_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
MAX eligibility group (Dec)	*	MAX_ELG_CD_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Jan)	*	EL_PVT_INS_CD_1	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Feb)	*	EL_PVT_INS_CD_2	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Mar)	*	EL_PVT_INS_CD_3	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Apr)	*	EL_PVT_INS_CD_4	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (May)	*	EL_PVT_INS_CD_5	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Jun)	HI06	EL_PVT_INS_CD_6	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Jul)	*	EL_PVT_INS_CD_7	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Aug)	*	EL_PVT_INS_CD_8	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Sep)	*	EL_PVT_INS_CD_9	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Oct)	*	EL_PVT_INS_CD_10	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Nov)	*	EL_PVT_INS_CD_11	(same as 2005)	(same as 2005)	(same as 2005)
Private health insurance group (Dec)	*	EL_PVT_INS_CD_12	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Jan)	*	EL_MDCR_BEN_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Feb)	*	EL_MDCR_BEN_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Mar)	*	EL_MDCR_BEN_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Apr)	*	EL_MDCR_BEN_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (May)	*	EL_MDCR_BEN_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Jun)	PARTAB06	EL_MDCR_BEN_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Jul)	*	EL_MDCR_BEN_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Aug)	*	EL_MDCR_BEN_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Sep)	*	EL_MDCR_BEN_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Oct)	*	EL_MDCR_BEN_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Nov)	*	EL_MDCR_BEN_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
Medicare beneficiary (Dec)	*	EL_MDCR_BEN_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (comprehen plans)	MO_HMO	EL_PPH_PLN_MO_CNT_CMCP	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (DMCP)	MO_DNTL	EL_PPH_PLN_MO_CNT_DMCP	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (BMCP)	MO_BH	EL_PPH_PLN_MO_CNT_BMCP	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (PDMC)	MO_PREN	EL_PPH_PLN_MO_CNT_PDMC	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (LTCM)	MO_LTC	EL_PPH_PLN_MO_CNT_LTCM	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (AICE)	MO_PACE	EL_PPH_PLN_MO_CNT_AICE	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan months (PCCM)	MO_PCCM	EL_PPH_PLN_MO_CNT_PCCM	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Prepaid plan type-1 (Jan)	PTYPE101	EL_PHP_TYPE_1_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Jan)	*	EL_PHP_ID_1_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Jan)	PTYPE201	EL_PHP_TYPE_2_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Jan)	*	EL_PHP_ID_2_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Jan)	PTYPE301	EL_PHP_TYPE_3_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Jan)	*	EL_PHP_ID_3_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Jan)	PTYPE401	EL_PHP_TYPE_4_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Jan)	*	EL_PHP_ID_4_1	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Feb)	PTYPE102	EL_PHP_TYPE_1_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Feb)	*	EL_PHP_ID_1_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Feb)	PTYPE202	EL_PHP_TYPE_2_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Feb)	*	EL_PHP_ID_2_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Feb)	PTYPE302	EL_PHP_TYPE_3_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Feb)	*	EL_PHP_ID_3_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Feb)	PTYPE402	EL_PHP_TYPE_4_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Feb)	*	EL_PHP_ID_4_2	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Mar)	PTYPE103	EL_PHP_TYPE_1_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Mar)	*	EL_PHP_ID_1_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Mar)	PTYPE203	EL_PHP_TYPE_2_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Mar)	*	EL_PHP_ID_2_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Mar)	PTYPE303	EL_PHP_TYPE_3_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Mar)	*	EL_PHP_ID_3_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Mar)	PTYPE403	EL_PHP_TYPE_4_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Mar)	*	EL_PHP_ID_4_3	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Apr)	PTYPE104	EL_PHP_TYPE_1_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Apr)	*	EL_PHP_ID_1_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Apr)	PTYPE204	EL_PHP_TYPE_2_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Apr)	*	EL_PHP_ID_2_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Apr)	PTYPE304	EL_PHP_TYPE_3_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Apr)	*	EL_PHP_ID_3_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Apr)	PTYPE404	EL_PHP_TYPE_4_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Apr)	*	EL_PHP_ID_4_4	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (May)	PTYPE105	EL_PHP_TYPE_1_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (May)	*	EL_PHP_ID_1_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (May)	PTYPE205	EL_PHP_TYPE_2_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (May)	*	EL_PHP_ID_2_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (May)	PTYPE305	EL_PHP_TYPE_3_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (May)	*	EL_PHP_ID_3_5	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Prepaid plan type-4 (May)	PTYPE405	EL_PHP_TYPE_4_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (May)	*	EL_PHP_ID_4_5	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Jun)	PTYPE106	EL_PHP_TYPE_1_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Jun)	*	EL_PHP_ID_1_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Jun)	PTYPE206	EL_PHP_TYPE_2_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Jun)	*	EL_PHP_ID_2_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Jun)	PTYPE306	EL_PHP_TYPE_3_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Jun)	*	EL_PHP_ID_3_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Jun)	PTYPE406	EL_PHP_TYPE_4_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Jun)	*	EL_PHP_ID_4_6	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Jul)	PTYPE107	EL_PHP_TYPE_1_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Jul)	*	EL_PHP_ID_1_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Jul)	PTYPE207	EL_PHP_TYPE_2_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Jul)	*	EL_PHP_ID_2_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Jul)	PTYPE307	EL_PHP_TYPE_3_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Jul)	*	EL_PHP_ID_3_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Jul)	PTYPE407	EL_PHP_TYPE_4_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Jul)	*	EL_PHP_ID_4_7	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Aug)	PTYPE108	EL_PHP_TYPE_1_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Aug)	*	EL_PHP_ID_1_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Aug)	PTYPE208	EL_PHP_TYPE_2_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Aug)	*	EL_PHP_ID_2_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Aug)	PTYPE308	EL_PHP_TYPE_3_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Aug)	*	EL_PHP_ID_3_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Aug)	PTYPE408	EL_PHP_TYPE_4_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Aug)	*	EL_PHP_ID_4_8	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Sep)	PTYPE109	EL_PHP_TYPE_1_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Sep)	*	EL_PHP_ID_1_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Sep)	PTYPE209	EL_PHP_TYPE_2_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Sep)	*	EL_PHP_ID_2_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Sep)	PTYPE309	EL_PHP_TYPE_3_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Sep)	*	EL_PHP_ID_3_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Sep)	PTYPE409	EL_PHP_TYPE_4_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Sep)	*	EL_PHP_ID_4_9	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Oct)	PTYPE110	EL_PHP_TYPE_1_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Oct)	*	EL_PHP_ID_1_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Oct)	PTYPE210	EL_PHP_TYPE_2_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Oct)	*	EL_PHP_ID_2_10	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Prepaid plan type-3 (Oct)	PTYPE310	EL_PHP_TYPE_3_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Oct)	*	EL_PHP_ID_3_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Oct)	PTYPE410	EL_PHP_TYPE_4_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Oct)	*	EL_PHP_ID_4_10	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Nov)	PTYPE111	EL_PHP_TYPE_1_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Nov)	*	EL_PHP_ID_1_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Nov)	PTYPE211	EL_PHP_TYPE_2_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Nov)	*	EL_PHP_ID_2_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Nov)	PTYPE311	EL_PHP_TYPE_3_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Nov)	*	EL_PHP_ID_3_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Nov)	PTYPE411	EL_PHP_TYPE_4_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Nov)	*	EL_PHP_ID_4_11	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-1 (Dec)	PTYPE112	EL_PHP_TYPE_1_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-1 (Dec)	*	EL_PHP_ID_1_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-2 (Dec)	PTYPE212	EL_PHP_TYPE_2_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-2 (Dec)	*	EL_PHP_ID_2_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-3 (Dec)	PTYPE312	EL_PHP_TYPE_3_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-3 (Dec)	*	EL_PHP_ID_3_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan type-4 (Dec)	PTYPE412	EL_PHP_TYPE_4_12	(same as 2005)	(same as 2005)	(same as 2005)
Prepaid plan identifier-4 (Dec)	*	EL_PHP_ID_4_12	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Jan)	MCCOMB01	MC_COMBO_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Feb)	MCCOMB02	MC_COMBO_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Mar)	MCCOMB03	MC_COMBO_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Apr)	MCCOMB04	MC_COMBO_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (May)	MCCOMB05	MC_COMBO_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Jun)	MCCOMB06	MC_COMBO_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Jul)	MCCOMB07	MC_COMBO_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Aug)	MCCOMB08	MC_COMBO_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Sep)	MCCOMB09	MC_COMBO_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Oct)	MCCOMB10	MC_COMBO_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Nov)	MCCOMB11	MC_COMBO_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
Managed care combinations (Dec)	MCCOMB12	MC_COMBO_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Jan)	*	EL_DAYS_EL_CNT_1	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Feb)	*	EL_DAYS_EL_CNT_2	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Mar)	*	EL_DAYS_EL_CNT_3	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Apr)	*	EL_DAYS_EL_CNT_4	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (May)	*	EL_DAYS_EL_CNT_5	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Jun)	*	EL_DAYS_EL_CNT_6	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Days of eligibility (Jul)	*	EL_DAYS_EL_CNT_7	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Aug)	*	EL_DAYS_EL_CNT_8	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Sep)	*	EL_DAYS_EL_CNT_9	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Oct)	*	EL_DAYS_EL_CNT_10	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Nov)	*	EL_DAYS_EL_CNT_11	(same as 2005)	(same as 2005)	(same as 2005)
Days of eligibility (Dec)	*	EL_DAYS_EL_CNT_12	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Jan)	*	EL_TANF_CASH_FLG_1	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Feb)	*	EL_TANF_CASH_FLG_2	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Mar)	*	EL_TANF_CASH_FLG_3	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Apr)	*	EL_TANF_CASH_FLG_4	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (May)	*	EL_TANF_CASH_FLG_5	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Jun)	*	EL_TANF_CASH_FLG_6	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Jul)	*	EL_TANF_CASH_FLG_7	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Aug)	*	EL_TANF_CASH_FLG_8	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Sep)	*	EL_TANF_CASH_FLG_9	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Oct)	*	EL_TANF_CASH_FLG_10	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Nov)	*	EL_TANF_CASH_FLG_11	(same as 2005)	(same as 2005)	(same as 2005)
TANF cash eligibility (Dec)	*	EL_TANF_CASH_FLG_12	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Jan)	RSTDBN1	EL_RSTRCT_BNFT_FLG_1	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Feb)	RSTDBN2	EL_RSTRCT_BNFT_FLG_2	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Mar)	RSTDBN3	EL_RSTRCT_BNFT_FLG_3	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Apr)	RSTDBN4	EL_RSTRCT_BNFT_FLG_4	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (May)	RSTDBN5	EL_RSTRCT_BNFT_FLG_5	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Jun)	RSTDBN6	EL_RSTRCT_BNFT_FLG_6	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Jul)	RSTDBN7	EL_RSTRCT_BNFT_FLG_7	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Aug)	RSTDBN8	EL_RSTRCT_BNFT_FLG_8	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Sep)	RSTDBN9	EL_RSTRCT_BNFT_FLG_9	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Oct)	RSTDBN10	EL_RSTRCT_BNFT_FLG_10	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Nov)	RSTDBN11	EL_RSTRCT_BNFT_FLG_11	(same as 2005)	(same as 2005)	(same as 2005)
Restricted benefits (Dec)	RSTDBN12	EL_RSTRCT_BNFT_FLG_12	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Jan)	SCHIP1	EL_CHIP_FLAG_1	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Feb)	SCHIP2	EL_CHIP_FLAG_2	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Mar)	SCHIP3	EL_CHIP_FLAG_3	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Apr)	SCHIP4	EL_CHIP_FLAG_4	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (May)	SCHIP5	EL_CHIP_FLAG_5	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Jun)	SCHIP6	EL_CHIP_FLAG_6	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Jul)	SCHIP7	EL_CHIP_FLAG_7	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Aug)	SCHIP8	EL_CHIP_FLAG_8	(same as 2005)	(same as 2005)	(same as 2005)

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N/A = Not available in that year

Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
SCHIP eligibility (Sep)	SCHIP9	EL_CHIP_FLAG_9	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Oct)	SCHIP10	EL_CHIP_FLAG_10	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Nov)	SCHIP11	EL_CHIP_FLAG_11	(same as 2005)	(same as 2005)	(same as 2005)
SCHIP eligibility (Dec)	SCHIP12	EL_CHIP_FLAG_12	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Jan)	N/A	MAX_WAIVER_TYPE_1_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Jan)	N/A	MAX_WAIVER_ID_1_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Jan)	N/A	MAX_WAIVER_TYPE_2_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Jan)	N/A	MAX_WAIVER_ID_2_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Jan)	N/A	MAX_WAIVER_TYPE_3_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Jan)	N/A	MAX_WAIVER_ID_3_MO_1	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Feb)	N/A	MAX_WAIVER_TYPE_1_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Feb)	N/A	MAX_WAIVER_ID_1_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Feb)	N/A	MAX_WAIVER_TYPE_2_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Feb)	N/A	MAX_WAIVER_ID_2_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Feb)	N/A	MAX_WAIVER_TYPE_3_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Feb)	N/A	MAX_WAIVER_ID_3_MO_2	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Mar)	N/A	MAX_WAIVER_TYPE_1_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Mar)	N/A	MAX_WAIVER_ID_1_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Mar)	N/A	MAX_WAIVER_TYPE_2_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Mar)	N/A	MAX_WAIVER_ID_2_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Mar)	N/A	MAX_WAIVER_TYPE_3_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Mar)	N/A	MAX_WAIVER_ID_3_MO_3	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Apr)	N/A	MAX_WAIVER_TYPE_1_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Apr)	N/A	MAX_WAIVER_ID_1_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Apr)	N/A	MAX_WAIVER_TYPE_2_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Apr)	N/A	MAX_WAIVER_ID_2_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Apr)	N/A	MAX_WAIVER_TYPE_3_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Apr)	N/A	MAX_WAIVER_ID_3_MO_4	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (May)	N/A	MAX_WAIVER_TYPE_1_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (May)	N/A	MAX_WAIVER_ID_1_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (May)	N/A	MAX_WAIVER_TYPE_2_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (May)	N/A	MAX_WAIVER_ID_2_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (May)	N/A	MAX_WAIVER_TYPE_3_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (May)	N/A	MAX_WAIVER_ID_3_MO_5	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Jun)	N/A	MAX_WAIVER_TYPE_1_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Jun)	N/A	MAX_WAIVER_ID_1_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Jun)	N/A	MAX_WAIVER_TYPE_2_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Jun)	N/A	MAX_WAIVER_ID_2_MO_6	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
MAX Waiver Type Code -3 (Jun)	N/A	MAX_WAIVER_TYPE_3_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Jun)	N/A	MAX_WAIVER_ID_3_MO_6	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Jul)	N/A	MAX_WAIVER_TYPE_1_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Jul)	N/A	MAX_WAIVER_ID_1_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Jul)	N/A	MAX_WAIVER_TYPE_2_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Jul)	N/A	MAX_WAIVER_ID_2_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Jul)	N/A	MAX_WAIVER_TYPE_3_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Jul)	N/A	MAX_WAIVER_ID_3_MO_7	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Aug)	N/A	MAX_WAIVER_TYPE_1_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Aug)	N/A	MAX_WAIVER_ID_1_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Aug)	N/A	MAX_WAIVER_TYPE_2_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Aug)	N/A	MAX_WAIVER_ID_2_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Aug)	N/A	MAX_WAIVER_TYPE_3_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Aug)	N/A	MAX_WAIVER_ID_3_MO_8	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Sep)	N/A	MAX_WAIVER_TYPE_1_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Sep)	N/A	MAX_WAIVER_ID_1_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Sep)	N/A	MAX_WAIVER_TYPE_2_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Sep)	N/A	MAX_WAIVER_ID_2_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Sep)	N/A	MAX_WAIVER_TYPE_3_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Sep)	N/A	MAX_WAIVER_ID_3_MO_9	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Oct)	N/A	MAX_WAIVER_TYPE_1_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Oct)	N/A	MAX_WAIVER_ID_1_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Oct)	N/A	MAX_WAIVER_TYPE_2_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Oct)	N/A	MAX_WAIVER_ID_2_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Oct)	N/A	MAX_WAIVER_TYPE_3_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Oct)	N/A	MAX_WAIVER_ID_3_MO_10	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Nov)	N/A	MAX_WAIVER_TYPE_1_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Nov)	N/A	MAX_WAIVER_ID_1_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Nov)	N/A	MAX_WAIVER_TYPE_2_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Nov)	N/A	MAX_WAIVER_ID_2_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Nov)	N/A	MAX_WAIVER_TYPE_3_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Nov)	N/A	MAX_WAIVER_ID_3_MO_11	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -1 (Dec)	N/A	MAX_WAIVER_TYPE_1_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-1 (Dec)	N/A	MAX_WAIVER_ID_1_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -2 (Dec)	N/A	MAX_WAIVER_TYPE_2_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-2 (Dec)	N/A	MAX_WAIVER_ID_2_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
MAX Waiver Type Code -3 (Dec)	N/A	MAX_WAIVER_TYPE_3_MO_12	(same as 2005)	(same as 2005)	(same as 2005)
Waiver ID-3 (Dec)	N/A	MAX_WAIVER_ID_3_MO_12	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Annual 1915(c) MAX Waiver Type	N/A	MAX_1915C_WAIVER_TYPE_LTST	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator	RECIPIND	RCPNT_IND	(same as 2005)	(same as 2005)	(same as 2005)
IP discharges	IPDSCH	TOT_IP_DSCHRG_CNT	(same as 2005)	(same as 2005)	(same as 2005)
IP stays	IPSTAYS	TOT_IP_STAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Length of Stay (LOS) - for discharges	IPLOS_S	TOT_IP_DAY_CNT_DSCHRG	(same as 2005)	(same as 2005)	(same as 2005)
Length of Stay (LOS) - for stays	IPDAYS_S	TOT_IP_DAY_CNT_STAYS	(same as 2005)	(same as 2005)	(same as 2005)
Covered days - for discharges	*	TOT_IP_CVR_DAY_CNT_DSCHRG	(same as 2005)	(same as 2005)	(same as 2005)
Covered days - for stays	*	TOT_IP_CVR_DAY_CNT_STAYS	(same as 2005)	(same as 2005)	(same as 2005)
Mental hospital covered days	MHDDAYS	TOT_LTC_CVR_DAY_CNT_AGED	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient psych (age < 21) covered days	IPSYDDAYS	TOT_LTC_CVR_DAY_CNT_PSYCH	(same as 2005)	(same as 2005)	(same as 2005)
ICF/MR covered days	ICFDDAYS	TOT_LTC_CVR_DAY_CNT_ICFMR	(same as 2005)	(same as 2005)	(same as 2005)
Nursing facility covered days	NFDDAYS	TOT_LTC_CVR_DAY_CNT_NF	(same as 2005)	(same as 2005)	(same as 2005)
Total LT covered days	LTCDDAYS	TOT_LTC_CVR_DAY_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Total record count	TOT_CLMS	TOT_MDCD_CLM_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Fee-for-service claim count	FFS	TOT_MDCD_FFS_CLM_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment claim count	PPAY	TOT_MDCD_PREM_CLM_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count	ENCNTR	TOT_MDCD_ENCT_CLM_CNT	(same as 2005)	(same as 2005)	(same as 2005)
Total Medicaid payment amount	TOT_PAID	TOT_MDCD_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Fee-for-service Medicaid payment amount	FFS_PD	TOT_MDCD_FFS_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment Medicaid payment amount	PPAY_PD	TOT_MDCD_PREM_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount	*	TOT_MDCD_CHRG_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount	*	TOT_MDCD_TP_PYMT_AMT	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital records (FP)	*	IP_HOSP_REC_FP	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital payments (FP)	*	IP_HOSP_PYMT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care records (FP)	*	LT_REC_CNT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care payments (FP)	*	LT_PYMT_AMT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Other service records (FP)	*	OT_REC_CNT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Other service payments (FP)	*	OT_PYMT_AMT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug records (FP)	*	RX_REC_CNT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug payments (FP)	*	RX_PYMT_AMT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Total records (FP)	FP_C	TOT_REC_CNT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Total payments (FP)	FP_A	TOT_PYMT_AMT_FP	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital records (RHC)	*	IP_HOSP_REC_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital payments (RHC)	*	IP_HOSP_PYMT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care records (RHC)	*	LT_REC_CNT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care payments (RHC)	*	LT_PYMT_AMT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Other service records (RHC)	*	OT_REC_CNT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Other service payments (RHC)	*	OT_PYMT_AMT_RHC	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Prescription drug records (RHC)	*	RX_REC_CNT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug payments (RHC)	*	RX_PYMT_AMT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Total records (RHC)	RHC_C	TOT_REC_CNT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Total payments (RHC)	RHC_A	TOT_PYMT_AMT_RHC	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital records (FQHC)	*	IP_HOSP_REC_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital payments (FQHC)	*	IP_HOSP_PYMT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care records (FQHC)	*	LT_REC_CNT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care payments (FQHC)	*	LT_PYMT_AMT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Other service records (FQHC)	*	OT_REC_CNT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Other service payments (FQHC)	*	OT_PYMT_AMT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug records (FQHC)	*	RX_REC_CNT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug payments (FQHC)	*	RX_PYMT_AMT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Total records (FQHC)	FQHC_C	TOT_REC_CNT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Total payments (FQHC)	FQHC_A	TOT_PYMT_AMT_FQHC	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital records (IHS)	*	IP_HOSP_REC_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital payments (IHS)	*	IP_HOSP_PYMT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care records (IHS)	*	LT_REC_CNT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care payments (IHS)	*	LT_PYMT_AMT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Other service records (IHS)	*	OT_REC_CNT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Other service payments (IHS)	*	OT_PYMT_AMT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug records (IHS)	*	RX_REC_CNT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug payments (IHS)	*	RX_PYMT_AMT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Total records (IHS)	IHS_C	TOT_REC_CNT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Total payments (IHS)	IHS_A	TOT_PYMT_AMT_IHS	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital records (HCBCA)	*	IP_HOSP_REC_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital payments (HCBCA)	*	IP_HOSP_PYMT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care records (HCBCA)	*	LT_REC_CNT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care payments (HCBCA)	*	LT_PYMT_AMT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Other service records (HCBCA)	*	OT_REC_CNT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Other service payments (HCBCA)	*	OT_PYMT_AMT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug records (HCBCA)	*	RX_REC_CNT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug payments (HCBCA)	*	RX_PYMT_AMT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Total records (HCBCA)	HCBCA_C	TOT_REC_CNT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Total payments (HCBCA)	HCBCA_A	TOT_PYMT_AMT_HCBCA	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital records (HCBCS)	*	IP_HOSP_REC_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Inpatient hospital payments (HCBCS)	*	IP_HOSP_PYMT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care records (HCBCS)	*	LT_REC_CNT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Institutional LT care payments (HCBCS)	*	LT_PYMT_AMT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
1999-2008

		SAS Variable Name				
Data Element Name		1999 - 2004	2005	2006	2007	2008
Other service records (HCBCS)	*		OT_REC_CNT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Other service payments (HCBCS)	*		OT_PYMT_AMT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug records (HCBCS)	*		RX_REC_CNT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Prescription drug payments (HCBCS)	*		RX_PYMT_AMT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Total records (HCBCS)		HCBCS_C	TOT_REC_CNT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Total payments (HCBCS)		HCBCS_A	TOT_PYMT_AMT_HCBCS	(same as 2005)	(same as 2005)	(same as 2005)
Delivery code		DELIVIND	RCPNT_DLVR_CD	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 01)		TOSRCP01	FEE_FOR_SRVC_IND_01	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 01)		TOSCLM01	FFS_CLM_CNT_01	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 01)		TOSAMT01	FFS_PYMT_AMT_01	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 01)	*		FFS_CHRG_AMT_01	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 01)	*		FFS_TP_AMT_01	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 01)	*		ENCTR_REC_CNT_01	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 02)		TOSRCP02	FEE_FOR_SRVC_IND_02	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 02)		TOSCLM02	FFS_CLM_CNT_02	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 02)		TOSAMT02	FFS_PYMT_AMT_02	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 02)	*		FFS_CHRG_AMT_02	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 02)	*		FFS_TP_AMT_02	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 02)	*		ENCTR_REC_CNT_02	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 04)		TOSRCP04	FEE_FOR_SRVC_IND_04	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 04)		TOSCLM04	FFS_CLM_CNT_04	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 04)		TOSAMT04	FFS_PYMT_AMT_04	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 04)	*		FFS_CHRG_AMT_04	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 04)	*		FFS_TP_AMT_04	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 04)	*		ENCTR_REC_CNT_04	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 05)		TOSRCP05	FEE_FOR_SRVC_IND_05	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 05)		TOSCLM05	FFS_CLM_CNT_05	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 05)		TOSAMT05	FFS_PYMT_AMT_05	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 05)	*		FFS_CHRG_AMT_05	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 05)	*		FFS_TP_AMT_05	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 05)	*		ENCTR_REC_CNT_05	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 07)		TOSRCP07	FEE_FOR_SRVC_IND_07	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 07)		TOSCLM07	FFS_CLM_CNT_07	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 07)		TOSAMT07	FFS_PYMT_AMT_07	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 07)	*		FFS_CHRG_AMT_07	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 07)	*		FFS_TP_AMT_07	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 07)	*		ENCTR_REC_CNT_07	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 08)		TOSRCP08	FEE_FOR_SRVC_IND_08	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Claim count (MAX TOS 08)	TOSCLM08	FFS_CLM_CNT_08	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 08)	TOSAMT08	FFS_PYMT_AMT_08	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 08)	*	FFS_CHRG_AMT_08	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 08)	*	FFS_TP_AMT_08	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 08)	*	ENCTR_REC_CNT_08	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 09)	TOSRCP09	FEE_FOR_SRVC_IND_09	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 09)	TOSCLM09	FFS_CLM_CNT_09	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 09)	TOSAMT09	FFS_PYMT_AMT_09	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 09)	*	FFS_CHRG_AMT_09	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 09)	*	FFS_TP_AMT_09	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 09)	*	ENCTR_REC_CNT_09	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 10)	TOSRCP10	FEE_FOR_SRVC_IND_10	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 10)	TOSCLM10	FFS_CLM_CNT_10	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 10)	TOSAMT10	FFS_PYMT_AMT_10	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 10)	*	FFS_CHRG_AMT_10	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 10)	*	FFS_TP_AMT_10	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 10)	*	ENCTR_REC_CNT_10	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 11)	TOSRCP11	FEE_FOR_SRVC_IND_11	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 11)	TOSCLM11	FFS_CLM_CNT_11	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 11)	TOSAMT11	FFS_PYMT_AMT_11	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 11)	*	FFS_CHRG_AMT_11	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 11)	*	FFS_TP_AMT_11	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 11)	*	ENCTR_REC_CNT_11	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 12)	TOSRCP12	FEE_FOR_SRVC_IND_12	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 12)	TOSCLM12	FFS_CLM_CNT_12	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 12)	TOSAMT12	FFS_PYMT_AMT_12	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 12)	*	FFS_CHRG_AMT_12	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 12)	*	FFS_TP_AMT_12	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 12)	*	ENCTR_REC_CNT_12	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 13)	TOSRCP13	FEE_FOR_SRVC_IND_13	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 13)	TOSCLM13	FFS_CLM_CNT_13	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 13)	TOSAMT13	FFS_PYMT_AMT_13	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 13)	*	FFS_CHRG_AMT_13	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 13)	*	FFS_TP_AMT_13	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 13)	*	ENCTR_REC_CNT_13	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 15)	TOSRCP15	FEE_FOR_SRVC_IND_15	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 15)	TOSCLM15	FFS_CLM_CNT_15	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 15)	TOSAMT15	FFS_PYMT_AMT_15	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Charge amount (MAX TOS 15)	*	FFS_CHRG_AMT_15	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 15)	*	FFS_TP_AMT_15	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 15)	*	ENCTR_REC_CNT_15	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 16)	TOSRCP16	FEE_FOR_SRVC_IND_16	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 16)	TOSCLM16	FFS_CLM_CNT_16	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 16)	TOSAMT16	FFS_PYMT_AMT_16	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 16)	*	FFS_CHRG_AMT_16	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 16)	*	FFS_TP_AMT_16	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 16)	*	ENCTR_REC_CNT_16	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 19)	TOSRCP19	FEE_FOR_SRVC_IND_19	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 19)	TOSCLM19	FFS_CLM_CNT_19	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 19)	TOSAMT19	FFS_PYMT_AMT_19	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 19)	*	FFS_CHRG_AMT_19	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 19)	*	FFS_TP_AMT_19	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 19)	*	ENCTR_REC_CNT_19	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 24)	TOSRCP24	FEE_FOR_SRVC_IND_24	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 24)	TOSCLM24	FFS_CLM_CNT_24	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 24)	TOSAMT24	FFS_PYMT_AMT_24	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 24)	*	FFS_CHRG_AMT_24	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 24)	*	FFS_TP_AMT_24	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 24)	*	ENCTR_REC_CNT_24	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 25)	TOSRCP25	FEE_FOR_SRVC_IND_25	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 25)	TOSCLM25	FFS_CLM_CNT_25	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 25)	TOSAMT25	FFS_PYMT_AMT_25	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 25)	*	FFS_CHRG_AMT_25	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 25)	*	FFS_TP_AMT_25	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 25)	*	ENCTR_REC_CNT_25	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 26)	TOSRCP26	FEE_FOR_SRVC_IND_26	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 26)	TOSCLM26	FFS_CLM_CNT_26	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 26)	TOSAMT26	FFS_PYMT_AMT_26	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 26)	*	FFS_CHRG_AMT_26	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 26)	*	FFS_TP_AMT_26	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 26)	*	ENCTR_REC_CNT_26	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 30)	TOSRCP30	FEE_FOR_SRVC_IND_30	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 30)	TOSCLM30	FFS_CLM_CNT_30	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 30)	TOSAMT30	FFS_PYMT_AMT_30	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 30)	*	FFS_CHRG_AMT_30	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 30)	*	FFS_TP_AMT_30	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Encounter record count (MAX TOS 30)	*	ENCTR_REC_CNT_30	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 31)	TOSRCP31	FEE_FOR_SRVC_IND_31	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 31)	TOSCLM31	FFS_CLM_CNT_31	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 31)	TOSAMT31	FFS_PYMT_AMT_31	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 31)	*	FFS_CHRG_AMT_31	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 31)	*	FFS_TP_AMT_31	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 31)	*	ENCTR_REC_CNT_31	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 33)	TOSRCP33	FEE_FOR_SRVC_IND_33	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 33)	TOSCLM33	FFS_CLM_CNT_33	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 33)	TOSAMT33	FFS_PYMT_AMT_33	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 33)	*	FFS_CHRG_AMT_33	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 33)	*	FFS_TP_AMT_33	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 33)	*	ENCTR_REC_CNT_33	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 34)	TOSRCP34	FEE_FOR_SRVC_IND_34	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 34)	TOSCLM34	FFS_CLM_CNT_34	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 34)	TOSAMT34	FFS_PYMT_AMT_34	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 34)	*	FFS_CHRG_AMT_34	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 34)	*	FFS_TP_AMT_34	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 34)	*	ENCTR_REC_CNT_34	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 35)	TOSRCP35	FEE_FOR_SRVC_IND_35	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 35)	TOSCLM35	FFS_CLM_CNT_35	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 35)	TOSAMT35	FFS_PYMT_AMT_35	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 35)	*	FFS_CHRG_AMT_35	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 35)	*	FFS_TP_AMT_35	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 35)	*	ENCTR_REC_CNT_35	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 36)	TOSRCP36	FEE_FOR_SRVC_IND_36	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 36)	TOSCLM36	FFS_CLM_CNT_36	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 36)	TOSAMT36	FFS_PYMT_AMT_36	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 36)	*	FFS_CHRG_AMT_36	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 36)	*	FFS_TP_AMT_36	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 36)	*	ENCTR_REC_CNT_36	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 37)	TOSRCP37	FEE_FOR_SRVC_IND_37	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 37)	TOSCLM37	FFS_CLM_CNT_37	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 37)	TOSAMT37	FFS_PYMT_AMT_37	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 37)	*	FFS_CHRG_AMT_37	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 37)	*	FFS_TP_AMT_37	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 37)	*	ENCTR_REC_CNT_37	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 38)	TOSRCP38	FEE_FOR_SRVC_IND_38	(same as 2005)	(same as 2005)	(same as 2005)

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Crosswalk of MAX Person Summary (PS) Variables  
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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Claim count (MAX TOS 38)	TOSCLM38	FFS_CLM_CNT_38	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 38)	TOSAMT38	FFS_PYMT_AMT_38	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 38)	*	FFS_CHRG_AMT_38	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 38)	*	FFS_TP_AMT_38	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 38)	*	ENCTR_REC_CNT_38	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 39)	TOSRCP39	FEE_FOR_SRVC_IND_39	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 39)	TOSCLM39	FFS_CLM_CNT_39	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 39)	TOSAMT39	FFS_PYMT_AMT_39	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 39)	*	FFS_CHRG_AMT_39	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 39)	*	FFS_TP_AMT_39	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 39)	*	ENCTR_REC_CNT_39	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 51)	TOSRCP51	FEE_FOR_SRVC_IND_51	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 51)	TOSCLM51	FFS_CLM_CNT_51	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 51)	TOSAMT51	FFS_PYMT_AMT_51	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 51)	*	FFS_CHRG_AMT_51	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 51)	*	FFS_TP_AMT_51	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 51)	*	ENCTR_REC_CNT_51	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 52)	TOSRCP52	FEE_FOR_SRVC_IND_52	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 52)	TOSCLM52	FFS_CLM_CNT_52	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 52)	TOSAMT52	FFS_PYMT_AMT_52	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 52)	*	FFS_CHRG_AMT_52	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 52)	*	FFS_TP_AMT_52	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 52)	*	ENCTR_REC_CNT_52	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 53)	TOSRCP53	FEE_FOR_SRVC_IND_53	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 53)	TOSCLM53	FFS_CLM_CNT_53	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 53)	TOSAMT53	FFS_PYMT_AMT_53	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 53)	*	FFS_CHRG_AMT_53	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 53)	*	FFS_TP_AMT_53	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 53)	*	ENCTR_REC_CNT_53	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (MAX TOS 54)	TOSRCP54	FEE_FOR_SRVC_IND_54	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (MAX TOS 54)	TOSCLM54	FFS_CLM_CNT_54	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (MAX TOS 54)	TOSAMT54	FFS_PYMT_AMT_54	(same as 2005)	(same as 2005)	(same as 2005)
Charge amount (MAX TOS 54)	*	FFS_CHRG_AMT_54	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (MAX TOS 54)	*	FFS_TP_AMT_54	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (MAX TOS 54)	*	ENCTR_REC_CNT_54	(same as 2005)	(same as 2005)	(same as 2005)
Recipient indicator (Unknown)	TOSRCP99	FEE_FOR_SRVC_IND_99	(same as 2005)	(same as 2005)	(same as 2005)
Claim count (Unknown)	TOSCLM99	FFS_CLM_CNT_99	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (Unknown)	TOSAMT99	FFS_PYMT_AMT_99	(same as 2005)	(same as 2005)	(same as 2005)

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Data Element Name	SAS Variable Name				
	1999 - 2004	2005	2006	2007	2008
Charge amount (Unknown)	*	FFS_CHRG_AMT_99	(same as 2005)	(same as 2005)	(same as 2005)
Third party payment amount (Unknown)	*	FFS_TP_AMT_99	(same as 2005)	(same as 2005)	(same as 2005)
Encounter record count (Unknown)	*	ENCTR_REC_CNT_99	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 11)	N/A	CLTC_FFS_PYMT_AMT_11	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 12)	N/A	CLTC_FFS_PYMT_AMT_12	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 13)	N/A	CLTC_FFS_PYMT_AMT_13	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 14)	N/A	CLTC_FFS_PYMT_AMT_14	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 15)	N/A	CLTC_FFS_PYMT_AMT_15	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 16)	N/A	CLTC_FFS_PYMT_AMT_16	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 17)	N/A	CLTC_FFS_PYMT_AMT_17	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 18)	N/A	CLTC_FFS_PYMT_AMT_18	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 19)	N/A	CLTC_FFS_PYMT_AMT_19	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 20)	N/A	CLTC_FFS_PYMT_AMT_20	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 30)	N/A	CLTC_FFS_PYMT_AMT_30	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 31)	N/A	CLTC_FFS_PYMT_AMT_31	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 32)	N/A	CLTC_FFS_PYMT_AMT_32	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 33)	N/A	CLTC_FFS_PYMT_AMT_33	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 34)	N/A	CLTC_FFS_PYMT_AMT_34	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 35)	N/A	CLTC_FFS_PYMT_AMT_35	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 36)	N/A	CLTC_FFS_PYMT_AMT_36	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 37)	N/A	CLTC_FFS_PYMT_AMT_37	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 38)	N/A	CLTC_FFS_PYMT_AMT_38	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 39)	N/A	CLTC_FFS_PYMT_AMT_39	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid payment amount (CLTC 40)	N/A	CLTC_FFS_PYMT_AMT_40	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment indicator (HMO/HIO)	*	PREM_PYMT_IND_HMO	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment records (HMO/HIO)	HMOCLMS	PREM_PYMT_REC_CNT_HMO	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid premium payments (HMO/HIO)	HMOAMT	PREM_MD_CD_PYMT_AMT_HMO	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment indicator (PHP)	*	PREM_PYMT_IND_PHP	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment records (PHP)	PHPCLMS	PREM_PYMT_REC_CNT_PHP	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid premium payments (PHP)	PHPAMT	PREM_MD_CD_PYMT_AMT_PHP	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment indicator (PCCM)	*	PREM_PYMT_IND_PCCM	(same as 2005)	(same as 2005)	(same as 2005)
Premium payment records (PCCM)	PCCMCLMS	PREM_PYMT_REC_CNT_PCCM	(same as 2005)	(same as 2005)	(same as 2005)
Medicaid premium payments (PCCM)	PCCMAMT	PREM_MD_CD_PYMT_AMT_PCCM	(same as 2005)	(same as 2005)	(same as 2005)

\* Variable was available but not explicitly listed in the 1999-2004 SAS load statements.

N/A = Not available in that year