CMS 2008 Chronic Conditions Public Use File (PUF) Data Dictionary

Variable Name	Short Name	Long Name / Description	Source File	Source Variable
BENE_SEX_IDENT_CD	Gender	Beneficiary's gender: (1) for male and (2) for female	BSF	BENE_SEX_IDENT_CD
BENE_AGE_CAT_CD	Age	Beneficiary's age reported in six categories: (1) under 65, (2) 65 - 69, (3) 70 - 74, (4) 75 -79, (5) 80 - 84, (6) 85 and above	BSF	BENE_AGE_AT_END_REF_YR
CC_ALZHDMTA	Alzheimer's Disease and Related Disorders or Senile Dementia	Chronic condition indicator for "Alzheimer's Disease and Related Disorders or Senile Dementia": (0) if the condition does not exist, (1) if the condition exists, missing if suppressed. Equal to (1) for ALZHDMTA values of (1) or (3); equal to (0) otherwise.	BASF	ALZHDMTA
CC_CANCER	Cancer	Chronic condition indicator for "Cancer". Indicates existence of one or more of the following types of cancer: breast cancer, colorectal cancer, prostate cancer, or lung cancer: (0) if the condition does not exist, (1) if the condition exists, missing if suppressed. Equal to (1) for CNCRBRST, CNCRCLRC, CNCRPRST, or CNCRLUNG values of (1) or (3); equal to (0) otherwise.	BASF	CNCRBRST, CNCRCLRC, CNCRPRST, CNCRLUNG
CC_CHF	Heart Failure	Chronic condition indicator for "Heart Failure": (0) if the condition does not exist, (1) if the condition exists. Equal to (1) for CHF values of (1) or (3); equal to (0) otherwise.	BASF	CHF
CC_CHRNKIDN	Chronic Kidney Disease	Chronic condition indicator for "Chronic Kidney Disease": (0) if the condition does not exist, (1) if the condition exists. Equal to (1) for CHRNKIDN values of (1) or (3); equal to (0) otherwise.	BASF	CHRNKIDN
CC_COPD	Chronic Obstructive Pulmonary Disease	Chronic condition indicator for "Chronic Obstructive Pulmonary Disease": (0) if the condition does not exist, (1) if the condition exists, missing if suppressed. Equal to (1) for COPD values of (1) or (3); equal to (0) otherwise.	BASF	COPD
CC_DEPRESSN	Depression	Chronic condition indicator for "Depression": (0) if the condition does not exist, (1) if the condition exists, missing if suppressed. Equal to (1) for DEPRESSN values of (1) or (3); equal to (0) otherwise.	BASF	DEPRESSN
CC_DIABETES	Diabetes	Chronic condition indicator for "Diabetes": (0) if the condition does not exist, (1) if the condition exists. Equal to (1) for DIABETES values of (1) or (3); equal to (0) otherwise.	BASF	DIABETES
CC_ISCHMCHT	Ischemic Heart Disease	Chronic condition indicator for "Ischemic Heart Disease": (0) if the condition does not exist, (1) if the condition exists. Equal to (1) for ISCHMCHT values of (1) or (3); equal to (0) otherwise.	BASF	ISCHMCHT
CC_OSTEOPRS	Osteoporosis	Chronic condition indicator for "Osteoporosis": (0) if the condition does not exist, (1) if the condition exists, missing if suppressed. Equal to (1) for OSTEOPRS values of (1) or (3); equal to (0) otherwise.	BASF	OSTEOPRS
CC_RA_OA	Rheumatoid Arthritis/Osteoarthritis Arthritis	Chronic condition indicator for "Rheumatoid Arthritis/Osteoarthritis Arthritis": (0) if the condition does not exist, (1) if the condition exists. Equal to (1) for RA_OA values of (1) or (3); equal to (0) otherwise.	BASF	RA_OA
CC_STRKETIA	Stroke/Transient Ischemic Attack	Chronic condition indicator for "Stroke/Transient Ischemic Attack": (0) if the condition does not exist, (1) if the condition exists, missing if suppressed. Equal to (1) for STRKETIA values of (1) or (3); equal to (0) otherwise.	BASF	STRKETIA
CC_2_OR_MORE	Two or More Chronic Conditions	Indicator for two or more chronic conditions: (0) if the total number of chronic conditions is less than two, (1) the total number of chronic conditions is two or more. Calculated from the eleven (11) chronic conditions listed above.		Computed

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DUAL_STUS	Dual Eligibility Status	Beneficiary's dual eligibility status: (0) if the not dual eligible, (1) if dual eligible. Equal to (1) if any of the monthly indicators (DUAL_STUS_CD_01 - DUAL_STUS_CD_12) for a beneficiary has a value of '01', '02', '03', '04', '05', '06', '08', or '99' in the calendar year.	BSF	DUAL_STUS_CD_01 - DUAL_STUS_CD_12
BENE_COUNT_PA_LT_12	Count of Beneficiaries (Part A < 12)	Count of beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BSF	Computed
AVE_MO_EN_PA_LT_12	Average Months of Enrollment (Part A < 12)	Average months of enrollment for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BSF	BENE_HI_CVRAGE_TOT_MONS
AVE_PA_PAY_PA_LT_12	Average Medicare Payment for Part A per Beneficiary (Part A < 12)	Average Medicare payment per beneficiary for all Part A services for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BASF	Computed
AVE_IP_PAY_PA_LT_12	Average Medicare Payment for IP per Beneficiary (Part A < 12)	Average Medicare payment for inpatient services per beneficiary for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BASF	MEDREIMB_IP
AVE_SNF_PAY_PA_LT_12	Average Medicare Payment for SNF per Beneficiary (Part A < 12)	Average Medicare payment for skilled nursing facility services per beneficiary for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BASF	MEDREIMB_SNF
AVE_OTH_PAY_PA_LT_12	Average Medicare Payment for other services per Beneficiary (Part A < 12)	Average Medicare payment for the sum of home health agency and hospice services per beneficiary for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BASF	MEDREIMB_HH and MEDREIMB_HS
AVE_IP_ADM_PA_LT_12	Average IP Admissions per Beneficiary (Part A < 12)	Average number of inpatient admissions per beneficiary for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BASF	IPSTY
AVE_SNF_DAYS_PA_LT_12	Average SNF Covered Days per Beneficiary (Part A < 12)	Average number of skilled nursing facility covered days per beneficiary for beneficiaries enrolled in Medicare Part A for at least 1 month but less than 12 months in the calendar year	BASF	SNF_COVDYS
BENE_COUNT_PA_EQ_12	Count of Beneficiaries (Part A = 12)	Count of beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BSF	Computed
AVE_PA_PAY_PA_EQ_12	Average Medicare Payment for Part A per Beneficiary (Part A = 12)	Average Medicare payment per beneficiary for all Part A services for beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BASF	Computed
AVE_IP_PAY_PA_EQ_12	Average Medicare Payment for IP per Beneficiary (Part A = 12)	Average Medicare payment for inpatient services per beneficiary for beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BASF	MEDREIMB_IP
AVE_SNF_PAY_PA_EQ_12	Average Medicare Payment for SNF per Beneficiary (Part A = 12)	Average Medicare payment for skilled nursing facility services per beneficiary for beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BASF	MEDREIMB_SNF
AVE_OTH_PAY_PA_EQ_12	Average Medicare Payment for other services per Beneficiary (Part A = 12)	Average Medicare payment for the sum of home health agency and hospice services per beneficiary for beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BASF	MEDREIMB_HH and MEDREIMB_HS
AVE_IP_ADM_PA_EQ_12	Average IP Admissions per Beneficiary (Part A = 12)	Average number of inpatient admissions per beneficiary for beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BASF	IPSTY
AVE_SNF_DAYS_PA_EQ_12	Average SNF Covered Days per Beneficiary (Part A = 12)	Average number of skilled nursing facility covered days per beneficiary for beneficiaries enrolled in Medicare Part A for 12 months in the calendar year	BASF	SNF_COVDYS

Variable Name	Short Name	Long Name / Description	Source File	Source Variable
BENE_COUNT_PB_LT_12	Count of Beneficiaries (Part B < 12)	Count of beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BSF	Computed
AVE_MO_EN_PB_LT_12	Average Months of Enrollment (Part B < 12)	Average months of enrollment for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BSF	BENE_SMI_CVRAGE_TOT_MONS
AVE_PB_PAY_PB_LT_12	Average Medicare Payment for Part B per Beneficiary (Part B < 12)	Average Medicare payment per beneficiary for all Part B services for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BASF	Computed
AVE_CA_PAY_PB_LT_12	Average Medicare Payment for CA per Beneficiary (Part B < 12)	Average Medicare payment for carrier/physician services per beneficiary for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BASF	MEDREIMB_CAR
AVE_OP_PAY_PB_LT_12	Average Medicare Payment for OP per Beneficiary (Part B < 12)	Average Medicare payment for outpatient services per beneficiary for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BASF	MEDREIMB_OP
AVE_OTH_PAY_PB_LT_12	Average Medicare Payment for other services per Beneficiary (Part B < 12)	Average Medicare payment for the sum of home health agency services and durable medical equipments per beneficiary for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BASF	MEDREIMB_DME and MEDREIMB_HH
AVE_CA_VST_PB_LT_12	Average CA Visits per Beneficiary (Part B < 12)	Average number of carrier/physician visits per beneficiary for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BASF	PHSVST
AVE_OP_VST_PB_LT_12	Average OP Visits per Beneficiary (Part B < 12)	Average number of outpatient visits per beneficiary for beneficiaries enrolled in Medicare Part B for at least 1 month but less than 12 months in the calendar year	BASF	OPVST
BENE_COUNT_PB_EQ_12	Count of Beneficiaries (Part B = 12)	Count of beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BSF	Computed
AVE_PB_PAY_PB_EQ_12	Average Medicare Payment for Part B per Beneficiary (Part B = 12)	Average Medicare payment per beneficiary for all Part B services for beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BASF	Computed
AVE_CA_PAY_PB_EQ_12	Average Medicare Payment for CA per Beneficiary (Part B = 12)	Average Medicare payment for carrier/physician services per beneficiary for beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BASF	MEDREIMB_CAR
AVE_OP_PAY_PB_EQ_12	Average Medicare Payment for OP per Beneficiary (Part B = 12)	Average Medicare payment for outpatient services per beneficiary for beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BASF	MEDREIMB_OP
AVE_OTH_PAY_PB_EQ_12	Average Medicare Payment for other services per Beneficiary (Part B = 12)	Average Medicare payment for the sum of home health agency services and durable medical equipments per beneficiary for beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BASF	MEDREIMB_DME and MEDREIMB_HH
AVE_CA_VST_PB_EQ_12	Average CA Visits per Beneficiary (Part B = 12)	Average number of carrier/physician visits per beneficiary for beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BASF	PHSVST
AVE_OP_VST_PB_EQ_12	Average OP Visits per Beneficiary (Part B = 12)	Average number of outpatient visits per beneficiary for beneficiaries enrolled in Medicare Part B for 12 months in the calendar year	BASF	OPVST
BENE_COUNT_PC_LT_12	Count of Beneficiaries (Part C < 12)	Count of beneficiaries enrolled in Medicare Part C (HMO) for at least 1 month but less than 12 months in the calendar year	BSF	Computed
AVE_MO_EN_PC_LT_12	Average Months of Enrollment (Part C < 12)	Average months of enrollment for beneficiaries enrolled in Medicare Part C (HMO) for at least 1 month but less than 12 months in the calendar year	BSF	BENE_HMO_CVRAGE_TOT_MONS

Variable Name	Short Name	Long Name / Description	Source File	Source Variable
BENE_COUNT_PC_EQ_12	Count of Beneficiaries (Part C = 12)	Count of beneficiaries enrolled in Medicare Part C (HMO) for than 12 months in the calendar year	BSF	Computed
BENE_COUNT_PD_LT_12	Count of Beneficiaries (Part D < 12)	Count of beneficiaries enrolled in Medicare Part D for at least 1 month but less than 12 months in the calendar year	BSF	Computed
AVE_MO_EN_PD_LT_12	Average Months of Enrollment (Part D < 12)	Average months of enrollment for beneficiaries enrolled in Medicare Part D for at least 1 month but less than 12 months in the calendar year	BSF	PLAN_CVRG_MOS_NUM
AVE_PDE_CST_PD_LT_12	Average Drug Cost per Beneficiary (Part D < 12)	Average prescription drug cost per beneficiary for beneficiaries enrolled in Medicare Part D for at least 1 month but less than 12 months in the calendar year	PDE	TOT_RX_CST_AMT
AVE_PDE_PD_LT_12	Average Prescriptions per Beneficiary (Part D < 12)	Average number of prescriptions per beneficiary for beneficiaries enrolled in Medicare Part D for at least 1 month but less than 12 months in the calendar year	PDE	PDE files
BENE_COUNT_PD_EQ_12	Count of Beneficiaries (Part D = 12)	Count of beneficiaries enrolled in Medicare Part D for 12 months in the calendar year	BSF	Computed
AVE_PDE_CST_PD_EQ_12	Average Drug Cost per Beneficiary (Part D = 12)	Average prescription drug cost per beneficiary for beneficiaries enrolled in Medicare Part D for 12 months in the calendar year	PDE	TOT_RX_CST_AMT
AVE_PDE_PD_EQ_12	Average Prescriptions per Beneficiary (Part D = 12)	Average number of prescriptions per beneficiary for beneficiaries enrolled in Medicare Part D for 12 months in the calendar year	PDE	Computed

BSF: Beneficiary Summary File
BASF: Beneficiary Annual Summary File
PDE: Prescription Drug Events