

CMS Chronic Condition Data Dictionary

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Document Summary

Property	Value
Document Title	CMS Chronic Condition: Data Dictionary
Date Created	09/12/2024
Sections	3
Entries	72
Document Filename	dictionary_CMS-20240416.rtf

CMS Chronic Condition: Data Dictionary

Section 1: Identifiers

Variable	Label	Description	Format Text
cms_build	CMS Build	A variable tracking the run date of the CMS build. It uses the format YYYYMMDD.	Char, 30
plco_id	PLCO ID		Char

Section 2: Global Start & End

Variable	Label	Description	Format Text
cms_cc_end_days	CMS Chronic Conditions: End Days since randomization	Days from Randomization to End of Coverage. Defined by taking the minimum of the exact date of death according to the PLCO trial or December 31st of the last year of sufficient FSS coverage according to the end-of-year indicators. Note, ~1% of participants have varying years of sufficient coverage across diseases, for these the earliest last year is used. If all conditions unknown then set to .M	Numeric
cms_cc_end_yr	CMS Chronic Conditions: End Year	Year of End of Coverage. Defined by taking the minimum of the exact date of death according to the PLCO trial or December 31st of the last year of sufficient FSS coverage according to the end-of-year indicators. Note, ~1% of participants have varying years of sufficient coverage across diseases, for these the earliest last year is used. If all conditions unknown then set to .M	Numeric
cms_cc_start_days	CMS Chronic Conditions: Start Days since randomization	Days from Randomization to Start. Derived from the 2008-2021 CMS MBSF coverage start. If all conditions unknown then set to .M	Numeric
cms_cc_start_yr	CMS Chronic Conditions: Start Year	Year of Start. Derived from the 2008-2021 CMS MBSF coverage start. If all conditions unknown then set to .M.	Numeric

Section 3: Chronic Condition

Variable	Label	Description	Format Text
cms_cc_alzd	CMS Chronic Conditions: Has Alzheimers Disease and Related Disorders or Senile Dementia?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_alzd_days	CMS Chronic Conditions: Alzheimers Disease and Related Disorders or Senile Dementia, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_alzd_yr	CMS Chronic Conditions: Alzheimers Disease and Related Disorders or Senile Dementia Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_alzh	CMS Chronic Conditions: Has Alzheimers Disease?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_alzh_days	CMS Chronic Conditions: Alzheimers Disease, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_alzh_yr	CMS Chronic Conditions: Alzheimers Disease Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_ami	CMS Chronic Conditions: Has Acute Myocardial Infarction (Heart Attack)?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_ami_days	CMS Chronic Conditions: Acute Myocardial Infarction (Heart Attack), days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_ami_yr	CMS Chronic Conditions: Acute Myocardial Infarction (Heart Attack) Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_anemia	CMS Chronic Conditions: Has Anemia?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_anemia_days	CMS Chronic Conditions: Anemia, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_anemia_yr	CMS Chronic Conditions: Anemia Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_asthma	CMS Chronic Conditions: Has Asthma?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_asthma_days	CMS Chronic Conditions: Asthma, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"

Variable	Label	Description	Format Text
cms_cc_asthma_yr	CMS Chronic Conditions: Asthma Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_atrial_fib	CMS Chronic Conditions: Has Atrial Fibrillation?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_atrial_fib_days	CMS Chronic Conditions: Atrial Fibrillation, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_atrial_fib_yr	CMS Chronic Conditions: Atrial Fibrillation Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_cataract	CMS Chronic Conditions: Has Cataracts?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_cataract_days	CMS Chronic Conditions: Cataracts, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_cataract_yr	CMS Chronic Conditions: Cataracts Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_chf	CMS Chronic Conditions: Has Congestive Heart Failure?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_chf_days	CMS Chronic Conditions: Congestive Heart Failure, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_chf_yr	CMS Chronic Conditions: Congestive Heart Failure Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_chronickidney	CMS Chronic Conditions: Has Chronic Kidney Disease?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_chronickidney_days	CMS Chronic Conditions: Chronic Kidney Disease, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_chronickidney_yr	CMS Chronic Conditions: Chronic Kidney Disease Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_copd	CMS Chronic Conditions: Has Chronic Obstructive Pulmonary Disease and bronchiectasis?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_copd_days	CMS Chronic Conditions: Chronic Obstructive Pulmonary Disease and bronchiectasis, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_copd_yr	CMS Chronic Conditions: Chronic Obstructive Pulmonary Disease and bronchiectasis Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"

Variable	Label	Description	Format Text
cms_cc_depression	CMS Chronic Conditions: Has Depression?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_depression_days	CMS Chronic Conditions: Depression, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_depression_yr	CMS Chronic Conditions: Depression Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_diabetes	CMS Chronic Conditions: Has Diabetes?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_diabetes_days	CMS Chronic Conditions: Diabetes, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_diabetes_yr	CMS Chronic Conditions: Diabetes Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_glaucoma	CMS Chronic Conditions: Has Glaucoma?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_glaucoma_days	CMS Chronic Conditions: Glaucoma, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_glaucoma_yr	CMS Chronic Conditions: Glaucoma Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hip_fracture	CMS Chronic Conditions: Has Hip Pelvic Fracture?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_hip_fracture_days	CMS Chronic Conditions: Hip Pelvic Fracture, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hip_fracture_yr	CMS Chronic Conditions: Hip Pelvic Fracture Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hyperl	CMS Chronic Conditions: Has Hyperlipidemia?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_hyperl_days	CMS Chronic Conditions: Hyperlipidemia, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hyperl_yr	CMS Chronic Conditions: Hyperlipidemia Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hyperp	CMS Chronic Conditions: Has Benign Prostatic Hyperplasia?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_hyperp_days	CMS Chronic Conditions: Benign Prostatic Hyperplasia, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"

Variable	Label	Description	Format Text
cms_cc_hyperp_yr	CMS Chronic Conditions: Benign Prostatic Hyperplasia Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hypert	CMS Chronic Conditions: Has Hypertension?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_hypert_days	CMS Chronic Conditions: Hypertension, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hypert_yr	CMS Chronic Conditions: Hypertension Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hypoth	CMS Chronic Conditions: Has Acquired Hypothyroidism?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_hypoth_days	CMS Chronic Conditions: Acquired Hypothyroidism, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_hypoth_yr	CMS Chronic Conditions: Acquired Hypothyroidism Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_ischemicheart	CMS Chronic Conditions: Has Ischemic Heart Disease?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_ischemicheart_days	CMS Chronic Conditions: Ischemic Heart Disease, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_ischemicheart_yr	CMS Chronic Conditions: Ischemic Heart Disease Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_osteoporosis	CMS Chronic Conditions: Has Osteoporosis?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"
cms_cc_osteoporosis_days	CMS Chronic Conditions: Osteoporosis, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_osteoporosis_yr	CMS Chronic Conditions: Osteoporosis Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_ra_oa	CMS Chronic Conditions: Has Rheumatoid Arthritis/Osteoarthritis?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes" 9="Unknown"
cms_cc_ra_oa_days	CMS Chronic Conditions: Rheumatoid Arthritis/Osteoarthritis, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_ra_oa_yr	CMS Chronic Conditions: Rheumatoid Arthritis/Osteoarthritis Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_stroke_tia	CMS Chronic Conditions: Has Stroke / Transient Ischemic Attack?	Derived from the 2008-2021 CMS MBSF end of year indicators and first met claims dates.	0="No" 1="Yes"

Variable	Label	Description	Format Text
cms_cc_stroke_tia_days	CMS Chronic Conditions: Stroke / Transient Ischemic Attack, days since randomization	Days first met criteria since randomization. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"
cms_cc_stroke_tia_yr	CMS Chronic Conditions: Stroke / Transient Ischemic Attack Year	Year first met criteria for condition according to MBSF. If no occurrence then set to .N. If unknown then set to .M.	Numeric .M="Missing"