

CMS Chronic Condition Data Dictionary

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Document Summary

| Property | Value |
|-------------------|--|
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CMS Chronic Condition: Data Dictionary

Section 1: Identifiers

| Variable | Label | Description | Format Text |
|----------------|---------|-------------|-------------|
| 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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 2008-2015 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" |