## MCBS LDS Survey File Variable Crosswalk: 2015-2021

The Medicare Current Beneficiary Survey (MCBS) Variable Crosswalks are a reference guide to allow experienced MCBS data users to assess the feasibility of conducting longitudinal or repeated cross-sectional analyses on variables of interest across two or more MCBS Limited Data Set (LDS) data years. Going forward, CMS will release updated versions of the MCBS Variable Crosswalks for both the Survey File LDS and Cost Supplement File LDS every year.

The Variable Crosswalks are designed to be a complementary tool to support analytic decisions and should be used in conjunction with the more detailed information available to data users in the MCBS codebooks, Data Users Guides (DUG), and Methodology Reports. The main purpose of the crosswalks are to assist data users planning an analysis with MCBS data to determine whether the variable(s) of interest are present in each data year. However, it is important to note that the crosswalks do not speak to the quality or feasibility of an analysis using the variables due to specific features such as variable universe, skip order, or the content of the contributing survey questions.

## The 2015-2021 MCBS Survey File LDS Variable Crosswalk includes approximately 4,050 unique Survey File LDS variables covering seven MCBS data years.

The variable crosswalk is organized in a tabular format, with rows representing unique variables and columns representing MCBS LDS data years. The rows are organized into sections based on the most current LDS segment where the variable is found. They are further organized alphabetically within each segment.

The variables BASEID, SURVEYYR, VERSION, INTMODE, and all weighting variables are excluded in order to reduce the length of the document. For more information about these variables, please review the Survey File codebooks.

The Variable Crosswalk contains four identifiers which indicate a variables status in each data year:
$\mathbf{X}$ - Indicates a variable is named the same and has a similar construction as in the most recent data year. This variable is a good candidate for a longitudinal or repeated cross-sectional analysis for the indicated data years, though data users should also use other MCBS resources such as the DUG, Methodology Report, and Codebooks to confirm eligibility.
(Variable Name) - Indicates a variable is named differently, but has a similar construction as it does in the most recent data year. This variable is a good candidate in a longitudinal or repeated cross-sectional analysis for the indicated data years but requires the additional task of renaming the variable to match the other data years in the analysis. Variables with different names and different constructions from the prior data year are listed as separate rows in the crosswalk.
$\dagger$ - Indicates a variable that has undergone a change in construction between data years, but has not undergone a corresponding name change. Variables with this symbol should be evaluated on a case-by-case basis.

*     - When placed after an ' $X^{\prime}$ or '(Variable Name)' indicates the variable is present in that data year but is located on a different data segment than the segment on which the variable is located in the most recent data year. This variable is a good candidate for a longitudinal or repeated cross-sectional analysis for the indicated data years but require the additional task of merging different data segments in different data years.
(Blank) - Indicates that the variable is not present for a given data year or is not comparable to the most recent data year due to a construction change. This variable would not be easily usable in longitudinal or repeated cross-sectional analysis for the selected data year and either may not be present in that data year or may require a thorough review of its construction.


## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACCESSCR |  |  |  |  |  |  |  |
| CGETAPPT | X | X | X | X | X | X | X |
| CGETAPRV | X | X | X | X | X | X | X |
| CGETCAID | X | X | X | X | X | X | X |
| CGETFULL | X | X | X | X | X | X | X |
| CGETHOUR | X | $x$ | X | $x$ | X | X | $x$ |
| CGETINSR | X | X | X | X | X | X | X |
| CGETNAMA | X | X | X | X | X | X | X |
| CGETNAMC | X | X | X | X | X | X | X |
| CGETNNEW | X | X | X | X | X | X | X |
| CGETNNMP | X | X | X | X | X | X | X |
| CGETOTHR | X | X | X | X | X | X | X |
| COLAGNCY |  | X | X | X | X | X | X |
| ERADMT | X | X |  |  |  |  |  |
| ERVISIT | X | X |  |  |  |  |  |
| HCDELAY | X | X | X | X | X | X | X |
| HCTACPMC | X | X | X | X | X | X | X |
| HCTDELAY | X | X | X | X | X | X | X |
| HCTELIG | X | X | X | X | X | X | X |
| HCTHIGH | X | X | X | X | X | X | X |
| HCTHMOCV | X | X | X | X | X | X | X |
| HCTHMOMD | X | X | X | X | X | X | X |
| HCTHMORF | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HCTHOMEH | X | X | X | X | X | X | X |
| HCTMONEY | X | X | X | X | X | X | X |
| HCTNOCOV | X | X | X | X | X | X | X |
| HCTNTREA | X | X | X | X | X | X | X |
| HCTOTHER | X | X | X | X | X | X | X |
| HCTROUBL | X | X | X | X | X | X | $x$ |
| HCTSPECL | X | X | X | X | X | X | X |
| HCTTRANS | X | X | X | X | X | X | X |
| HCTWAIT | X | X | X | X | X | X | X |
| MDVISIT | X | X |  |  |  |  |  |
| NHLRESMM | X | X |  |  |  |  |  |
| NHLRESYY | X | X |  |  |  |  |  |
| NHRESEVR | X | X |  |  |  |  |  |
| OFFEXPLN | X | X | X | X | X | X | $x$ |
| OPDVISIT | X | X |  |  |  |  |  |
| PAYOVRTM |  |  | X | X | X | X | X |
| PAYPROB |  |  | X | X | X | X | X |
| ACCSSMED |  |  |  |  |  |  |  |
| AFRDMT |  |  |  |  | X | X | X |
| D_ERTIME | X* | X* | X | X | X | X | X |
| D_ERVIST |  |  | X | X | X | X | X |
| D_MDAPPT |  | X* | X | X | X | X | X |
| D_MDTIME | X* | X* | X | X | X | X | X |

## MCBS $_{\text {Medicere Current Beneficiary }}$ Surrey

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_MDVIST |  |  | X | X | x | X | x |
| D_OPAPPT |  | X* | x | x | x | x | x |
| D_OPTIME | X* | X* | x | x | x | x | x |
| D_OPVIST |  |  | x | x | x | x | x |
| DRSPCLTY |  |  |  |  | x | x | x |
| DVNDADVI |  | DDVDADVI* | x | x | x | x | x |
| DVNDAFRD |  | DDVDAFRD* | x | x | x | x | x |
| DVNDBUSY |  | DDVDBUSY* | x | x | x | x | x |
| DVNDCOST |  | DDVDCOST* | x | x | x | x | x |
| DVNDDIST |  | DDVDDIST* | x | x | x | x | x |
| DVNDFINE |  | DDVDFINE* | x | x | x | x | x |
| DVNDHOUR |  | DDVDHOUR* | X | X | X | x | x |
| DVNDINS |  | DDVDINS* | x | x | x | x | x |
| DVNDMONY |  | DDVDMONY* | X | X | X | X | x |
| DVNDOTHR |  | DDVDOTHR* | x | x | x | x | x |
| DVNDWORK |  | DDVDWORK* | x | x | x | x | x |
| DVNEED |  | DDVDNEED* | x | X | X | X | x |
| HVNDADVI |  |  |  | X | x | X | x |
| HVNDAFRD |  |  |  | X | X | x | x |
| HVNDBUSY |  |  |  | X | x | x | x |
| HVNDCOST |  |  |  | x | X | X | X |
| HVNDDIST |  |  |  | X | x | X | x |
| HVNDFINE |  |  |  | x | x | x | x |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HVNDHOUR |  |  |  | X | X | X | X |
| HVNDINS |  |  |  | X | X | X | X |
| HVNDMONY |  |  |  | X | X | X | X |
| HVNDOTHR |  |  |  | X | X | X | X |
| HVNDWORK |  |  |  | X | X | X | X |
| HVNEED |  |  |  | X | X | X | X |
| MADVAUTH | X* | X* | X | X | X | X | X |
| MADVCONV | X* | X* | X | X | X | X | $x$ |
| MADVDFOT | X* | X* | X | X | X | X | X |
| MADVDFRF | X* | X* | X | X | X | X | X |
| MADVHRS | X* | X* | X | X | X | X | X |
| MADVNOEM | X* | X* | X | X | X | X | X |
| MADVNORF | X* | X* | X | X | X | X | X |
| MADVRFDR | X* | X* | X | X | X | X | X |
| MADVSPCL | X* | X* | X | X | MPSPCLTY | MPSPCLTY | MPSPCLTY |
| MADVWAIT | X* | X* | X | X | X | X | X |
| MCDRATMP | X* | X* | X* | X* | X | X | X |
| MCDRNSEE | X* | X* | X* | X* | X | X | X |
| MDAPPT | X* | X* | X | X | X | X | X |
| MDCHKUP | X* | X* | X | X | X | X | X |
| MDDRTEL | X* | X* | X | X | X | X | X |
| MDFOLUP | X* | X* | X | X | X | X | X |
| MDMCOND | X* | X* | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MDOTHER | X* | X* | X | X | X | X | X |
| MDPMED | X* | X* | X | X | X | X | X |
| MDPSHOT | X* | X* | X | X | X | X | X |
| MDRFRL | X* | X* | X | X | X | X | X |
| MDSCOND | X* | X* | X | X | X | X | X |
| MDSPCLTY | X* $\dagger$ | X* | X | X |  |  |  |
| MDSURGY | X* | X* | X | X | X | X | X |
| MDTESTS | X* | X* | X | X | X | X | X |
| MDTSHOT | X* | X* | X | X | X | X | X |
| OPDAPPT | X* | X* | X | X | X | X | X |
| OPDCHKUP | X* | X* | X | X | X | X | X |
| OPDDRTEL | X* | X* | X | X | X | X | X |
| OPDFOLUP | X* | X* | X | X | X | X | X |
| OPDMCOND | $\mathrm{X}^{*}$ | $\mathrm{X}^{*}$ | X | X | X | X | X |
| OPDOTHER | X* | X* | X | X | X | X | X |
| OPDPMED | X* | X* | X | X | X | X | X |
| OPDPSHOT | X* | X* | X | X | X | X | X |
| OPDRFRL | X* | X* | X | X | X | X | X |
| OPDSCOND | X* | X* | X | X | X | X | X |
| OPDSURGY | X* | X* | X | X | X | X | X |
| OPDTESTS | X* | X* | X | X | X | X | X |
| OPDTSHOT | X* | X* | X | X | X | X | X |
| SCNOHELP | X* | X* | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SCPMCOST | X* | X* | X* | X* | X | X | X |
| SCPMMAIN | X* | X* | X* | X* | X | X | X |
| SCPMNCND | X* | X* | X* | X* | X | X | X |
| SCPMNLKE | $\mathrm{X}^{*}$ | $\mathrm{X}^{*}$ | $\mathrm{X}^{*}$ | X* | X | X | X |
| SCPMNOCV | X* | X* | X* | X* | X | X | X |
| SCPMOTHR | X* | X* | X* | X* | X | X | X |
| SCPMREAC | X* | X* | X* | X* | X | X | X |
| SCPMSMPL | X* | X* | X* | X* | X | X | X |
| SCPMSUBS | X* | X* | X* | X* | X | X | X |
| SCPMTROB | X* | X* | X* | X* | X | X | X |
| SCRCOST | X* | X* | X* | X* | X | X | X |
| SCRDRCDM | X* | X* | X* | X* | X | X | X |
| SCRFEAR | X* | X* | X* | X* | X | X | X |
| SCRMAIN | X* | X* | X* | X* | X | X | X |
| SCRNACCP | X* | X* | X* | X* | X | X | X |
| SCRNSERS | X* | X* | X* | X* | X | X | X |
| SCROTHR | X* | X* | X* | X* | X | X | X |
| SCRSCHED | X* | X* | X* | X* | X | X | X |
| SCRTROUB | X* | X* | X* | X* | X | X | X |
| VUNDADVI |  |  |  | X | X | X | X |
| VUNDAFRD |  |  |  | X | X | X | X |
| VUNDBUSY |  |  |  | X | X | X | X |
| VUNDCOST |  |  |  | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VUNDDIST |  |  |  | X | X | X | X |
| VUNDFINE |  |  |  | X | X | X | X |
| VUNDHOUR |  |  |  | X | X | X | X |
| VUNDINS |  |  |  | X | X | X | X |
| VUNDMONY |  |  |  | X | X | X | X |
| VUNDOTHR |  |  |  | X | X | X | X |
| VUNDWORK |  |  |  | X | X | X | X |
| VUNEED |  |  |  | X | X | X | X |
| ADMNUTLS |  |  |  |  |  |  |  |
| H_ACOFLG | X | X |  |  |  |  |  |
| H_ACTBPT |  |  |  | X | X | X | X |
| H_ACTDAY | X | X | X | X | X | X | X |
| H_ACTPMT | X | X | X | X | X | X | X |
| H_ACTPRD | X | X | X | X | X | X | X |
| H_ACTSTY | X | X | X | X | X | X | X |
| H_ANEBPT |  |  |  | X | X | X | X |
| H_ANEPMT | X | X | X | X | X | X | X |
| H_ANEVT | X | X | X | X | X | X | X |
| H_ASCBPT |  |  |  | X | X | X | X |
| H_ASCEVT | X | X | X | X | X | X | X |
| H_ASCPMT | X | X | X | X | X | X | X |
| H_BPTDRG |  |  |  | X | X | X | X |
| H_BPTOTH |  |  |  | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_DIABPT |  |  |  | X | X | X | X |
| H_DIAEVT | X | X | X | X | X | X | X |
| H_DIAPMT | X | X | X | X | X | X | X |
| H_DMEBPT |  |  |  | X | X | X | X |
| H_DMEEVT | X | X | X | X | X | X | X |
| H_DMEPMT | X | X | X | X | X | X | X |
| H_EMBPT |  |  |  | X | X | X | X |
| H_EMEVT | X | X | X | X | X | X | X |
| H_EMPMT | X | X | X | X | X | X | X |
| H_HHASW | X | X | X | X | X | X | X |
| H_HHPMT | X | X | X | X | X | X | X |
| H_HHVIS | X | X | X | X | X | X | X |
| H_HOP_ER | X | X | X | X | X | X | X |
| H_HOPBPT |  |  |  | X | X | X | X |
| H_HOPPMT | X | X | X | X | X | X | X |
| H_HOPVIS | X | X | X | X | X | X | X |
| H_HOSDAY | X | X | X | X | X | X | X |
| H_HOSPMT | X | X | X | X | X | X | X |
| H_HOSSTY | X | X | X | X | X | X | X |
| H_HOSSW | X | X | X | X | X | X | X |
| H_IMGBPT |  |  |  | X | X | X | X |
| H_IMGEVT | X | X | X | X | X | X | X |
| H_IMGPMT | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_INPSW | X | X | X | X | X | X | X |
| H_IP_ER | X | X | X | X | X | X | X |
| H_OIPBPT |  |  |  | X | X | X | X |
| H_OIPDAY | X | X | X | X | X | X | X |
| H_OIPPMT | X | X | X | X | X | X | X |
| H_OIPPRD | X | X | X | X | X | X | X |
| H_OIPSTY | X | X | X | X | X | X | X |
| H_OPRBPT |  |  |  | X | X | X | X |
| H_OPREVT | X | X | X | X | X | X | X |
| H_OPRPMT | X | X | X | X | X | X | X |
| H_OUTSW | X | X | X | X | X | X | X |
| H_PB_DEV | X | X | X | X | X | X | X |
| H_PB_DRG | X | X | X | X | X | X | X |
| H_PB_OEV | X | X | X | X | X | X | X |
| H_PB_OTH | X | X | X | X | X | X | X |
| H_PBSW | X | X | X | X | X | X | X |
| H_PHYBPT |  |  |  | X | X | X | X |
| H_PHYEVT | X | X | X | X | X | X | X |
| H_PHYPMT | X | X | X | X | X | X | X |
| H_PTARMB | X | X | X | X | X | X | X |
| H_PTBRMB | X | X | X | X | X | X | X |
| H_PTDBPT |  |  |  | X | X | X | X |
| H_PTDEVT | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_PTDFIL | X | X | X | X | X | X | X |
| H_PTDPMT | X | X | X | X | X | X | X |
| H_PTDTOT | X | X | X | X | X | X | X |
| H_READMT | X | X | X | X | X | X | X |
| H_SNFBPT |  |  |  | X | X | X | X |
| H_SNFDAY | X | x | x | X | X | X | X |
| H_SNFPMT | X | X | X | X | X | X | X |
| H_SNFSTY | X | X | X | X | X | X | X |
| H_SNFSW | X | X | X | X | X | X | X |
| H_TSTBPT |  |  |  | X | X | X | X |
| H_TSTEVT | X | X | X | X | X | X | X |
| H_TSTPMT | X | X | X | X | X | X | X |
| AGREESCL |  |  |  |  |  |  |  |
| AGREEBST | X |  |  |  |  |  |  |
| AGREENEG | X |  |  |  |  |  |  |
| AGREEOPT | X |  |  |  |  |  |  |
| AGREEPOS | X |  |  |  |  |  |  |
| AGREERLX | X |  |  |  |  |  |  |
| AGREEWAY | X |  |  |  |  |  |  |
| AGREEWRG | X |  |  |  |  |  |  |
| ASSIST |  |  |  |  |  |  |  |
| HCPROF | X | X | X |  |  |  |  |
| HLPRAGE | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HLPRBATH | X | X | X | X | X | X | X |
| HLPRBILS | X | X | X | X | X | X | X |
| HLPRCHAR | X | X | X | X | X | X | X |
| HLPRDRES | X | X | X | X | X | X | X |
| HLPREAT | X | X | X | X | X | X | X |
| HLPRHHWK | X | X | X | X | X | X | X |
| HLPRLHWK | X | X | X | X | X | X | X |
| HLPRMEAL | X | X | X | X | X | X | X |
| HLPRMOST | X | X | X | X | X | X | X |
| HLPRNUM | X | X | X | X | X | X | X |
| HLPRREL | X | X | X | X | X | X | X |
| HLPRSHOP | X | X | X | X | X | X | X |
| HLPRTELE | X | X | X | X | X | X | X |
| HLPRTOIL | X | X | X | X | X | X | X |
| HLPRUSGO | X | X | X | X | X | X | X |
| HLPRWALK | X | X | X | X | X | X | X |
| PERSWITH | X |  |  |  |  |  |  |
| CHRNCDFL |  |  |  |  |  |  |  |
| ALZH | X | X | X | X | X | X | X |
| ALZHDMTA | X | X | X | X | X | X | X |
| ALZHDMTE | X | X | X | X | X | X | X |
| ALZHE | X | X | X | X | X | X | X |
| AMI | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AMIE | X | X | X | X | X | X | X |
| ANXI | X | X | X | X | X | X | X |
| ANXIE | X | X | X | X | X | X | X |
| ASTHMA | X | X | X | X | X | X | X |
| ASTHMAE | X | X | X | X | X | X | X |
| ATRIALFB | X | X | X | X | X | X | X |
| ATRIALFE | X | X | X | X | X | X | X |
| BIPL | X | X | X | X | X | X | X |
| BIPLE | X | X | X | X | X | X | X |
| CATARACT | X | X | X | X | X | X | X |
| CATARCTE | X | X | X | X | X | X | X |
| CHF | X | X | X | X | X | X | X |
| CHFE | X | X | X | X | X | X | X |
| CHRNKDNE | X | X | X | X | X | X | X |
| CHRNKIDN | X | X | X | X | X | X | X |
| CNCENDME | X | X | X | X | X | X | X |
| CNCRBRSE | X | X | X | X | X | X | X |
| CNCRBRST | X | X | X | X | X | X | X |
| CNCRCLRC | X | X | X | X | X | X | X |
| CNCRCLRE | X | X | X | X | X | X | X |
| CNCRENDM | X | X | X | X | X | X | X |
| CNCRLNGE | X | X | X | X | X | X | X |
| CNCRLUNG | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CNCRPRSE | X | X | X | X | X | X | X |
| CNCRPRST | X | X | X | X | X | X | X |
| COPD | X | X | X | X | X | X | X |
| COPDE | X | X | X | X | X | X | X |
| DEPRESSN | X | X | X | X | X | X | X |
| DEPRSSNE | X | X | X | X | X | X | X |
| DEPSN | X | X | X | X | X | X | X |
| DEPSNE | X | X | X | X | X | X | X |
| DIABETES | X | X | X | X | X | X | X |
| DIABTESE | X | X | X | X | X | X | X |
| GLAUCMAE | X | X | X | X | X | X | X |
| GLAUCOMA | X | X | X | X | X | X | X |
| HEARIM | X | X | X | X | X | X | X |
| HEARIME | X | X | X | X | X | X | X |
| HIPFRAC | X | X | X | X | X | X | X |
| HIPFRCE | X | X | X | X | X | X | X |
| HIVAIDS | X | X | X | X | X | X | X |
| HIVAIDSE | X | X | X | X | X | X | X |
| HYPERL | X | X | X | X | X | X | X |
| HYPERLE | X | X | X | X | X | X | X |
| HYPERP | X | X | X | X | X | X | X |
| HYPERPE | X | X | X | X | X | X | X |
| HYPERT | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HYPERTE | X | X | X | X | X | X | X |
| INTDIS | X | X | X | X | X | X | X |
| INTDISE | X | X | X | X | X | X | X |
| ISCHMCHE | X | X | X | X | X | X | X |
| ISCHMCHT | X | X | X | X | X | X | X |
| LEUKLYME | X | X | X | X | X | X | X |
| LEUKLYMP | X | X | X | X | X | X | X |
| OSTEOPRE | X | X | X | X | X | X | X |
| OSTEOPRS | X | X | X | X | X | X | X |
| OTHDEL | X | X | X | X | X | X | X |
| OTHDELE | X | X | X | X | X | X | X |
| PSDS | X | X | X | X | X | X | X |
| PSDSE | X | X | X | X | X | X | X |
| RA_OA | X | X | X | X | X | X | X |
| RA_OA_E | X | X | X | X | X | X | X |
| SCHI | X | X | X | X | X | X | X |
| SCHIE | X | X | X | X | X | X | X |
| SCHIOT | X | X | X | X | X | X | X |
| SCHIOTE | X | X | X | X | X | X | X |
| STRKETIA | X | X | X | X | X | X | X |
| STRKTIAE | X | X | X | X | X | X | X |
| VISIM | X | X | X | X | X | X | X |
| VISIME | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{\mu-}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CHRNCOND |  |  |  |  |  |  |  |
| BASKDPRS |  |  |  | X | X | X | X |
| BLOSWGHT |  |  |  | X | X | X | X |
| D_OCDTYP |  | X | X | X | X | X | X |
| EMALZMER | X | X | X | X | X | X | X |
| EMAMPUTE | X | X | X | X | X | X | X |
| EMARTERY | X | $x$ | X | X | X | X | X |
| EMARTH | X |  |  |  |  |  |  |
| EMARTHOT |  | $x$ | $x$ | x | X |  | x |
| EMARTHRH | X | X | X | X | X | X | X |
| EMARTOST |  | X | X | X | X |  | X |
| EMBRKHIP | X | X | X | X | X | X | X |
| EMCANCER | X | X | X | X | X | X | X |
| EMCFAIL | X | X | X | X | X | X | X |
| EMCHD | X | X | X | X | X | X | X |
| EMCSKIN | X | X | X | X | X | X | X |
| EMCVALVE | X |  |  |  |  |  |  |
| EMDEMENT | X | X | X | X | X | X | X |
| EMDEPRSS | X | X | X | X | X | X | X |
| EMDIABTS | X | X | X | X | X | X | X |
| EMEMPHYS | X | X | X | X | X | X | X |
| EMHBP | X | X | X | X | X | X | X |
| EMHRTCND |  | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMMENTAL | X | X | X | X | X | X | X |
| EMMYOCAR | X | X | X | X | X | X | X |
| EMOSTEOP | X | X | X | X | X | X | X |
| EMOTHHRT | X |  |  |  |  |  |  |
| EMOTHOS | X | X | X | X | X | X | X |
| EMPARKIN | X | X | X | X | X | X | X |
| EMPPARAL | X | X | X | X | X | X | X |
| EMPSYCHO | X | X | X | X | X | X | X |
| EMRHYTHM | X |  |  |  |  |  |  |
| EMSTROKE | X | X | X | X | X | X | X |
| FEELURIN | X | X | X | X | X | X | X |
| HAVEPROS | X | X | X | X | X | X | X |
| HYPEAGE | X | X | X | X | X | X | X |
| HYPECOND | X | X | X | X | X | X | X |
| HYPECTRL | X | X | X | X | X | X | X |
| HYPEDRNK | X | X | X | X | X | X | X |
| HYPEHOME | X | X | X | X | X | X | X |
| HYPELONG | X | X | X | X | X | X | X |
| HYPEMANY | X | X | X | X | X | X | X |
| HYPEMEDS | X | X | X | X | X | X | X |
| HYPEPAY | X | X | X | X | X | X | X |
| HYPESKIP | X | X | X | X | X | X | X |
| HYPETOLD | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HYSTEREC | X | X | X | X | X | X | X |
| LOSTINTR | X |  |  |  |  |  |  |
| LOSTURIN | X | X | X | X | X | X | X |
| OCALZMER | X | X | X | X | X | X | X |
| OCAMPUTE | X | X | X | X | X | X | X |
| OCARTERY | X | X | X | X | X | X | X |
| OCARTH | X |  |  |  |  |  |  |
| OCARTHOT |  | X | X | X |  |  | X |
| OCARTHRH | X | X | X | X | X | X | X |
| OCBETES | X | X | X | X | X | X | X |
| OCBRKHIP | X | X | X | X | X | X | X |
| OCCANCER | X | X | X | X | X | X | X |
| OCCBACK | X |  |  |  |  |  |  |
| OCCBLAD | X | X | X | X | X | X | X |
| OCCBLOOD |  | X | X | X | X | X | X |
| OCCBONE |  | X | X | X | X | X | X |
| OCCBRAIN | X | X | X | X | X | X | X |
| OCCBREST | X | X | X | X | X | X | X |
| OCCCERVX | X | X | X | X | X | X | X |
| OCCCOLON | X | X | X | X | X | X | X |
| OCCESOPH |  | X | X | X | X | X | X |
| OCCFAIL | X | X | X | X | X | X | X |
| OCCFONEC | X |  |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OCCGALLB |  | X | X | X | X | X | X |
| OCCHD | X | X | X | X | X | X | X |
| OCCHEAD | X |  |  |  |  |  |  |
| OCCHOLES | X | X | X | X | X | X | X |
| OCCKIDNY | X | X | X | X | X | X | X |
| OCCLARNX |  | X | X | X | X | X | X |
| OCCLEUK |  | X | X | X | X | X | X |
| OCCLIVER |  | X | X | X | X | X | X |
| OCCLUNG | X | X | X | X | X | X | X |
| OCCLYMPH |  | X | X | X | X | X | X |
| OCCMOUTH |  | X | X | X | X | X | X |
| OCCOTHER | X | X | X | X | X | X | X |
| OCCOVARY | X | X | X | X | X | X | X |
| OCCPANCR |  | $x$ | X | X | X | X | X |
| OCCPROST | X | X | X | X | X | X | X |
| OCCRECT |  | X | X | X | X | X | X |
| OCCSKIN | X | X | X | X | X | X | X |
| OCCSTOM | X | X | X | X | X | X | X |
| OCCTESTS |  | X | X | X | X | X | X |
| OCCTHROA | X | X | X | X | X | X | X |
| OCCTHYR |  | X | X | X | X | X | X |
| OCCTISS |  | X | X | X | X | X | X |
| OCCUTER | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OCCVALVE | X |  |  |  |  |  |  |
| OCDEMENT | X | X | X | X | X | X | X |
| OCDEPRSS | X | X | X | X | X | X | X |
| OCDTYPE | X |  |  |  |  |  |  |
| OCDVISIT | X | X | X | X | X | X | X |
| OCEMPHYS | X | X | X | X | X | X | X |
| OCHBP | X | X | X | X | X | X | X |
| OCHRTCND |  | X | X | X | X | X | X |
| OCKIDNY |  |  |  |  |  | X | X |
| OCMENTAL | X | X | X | X | X | X | X |
| OCMYOCAR | X | X | X | X | X | X | X |
| OCOSARTH |  | X | X | X |  |  | X |
| OCOSTEOP | X | X | X | X | X | X | X |
| OCOTHHRT | X |  |  |  |  |  |  |
| OCPARKIN | X | X | X | X | X | X | X |
| OCPPARAL | X | X | $x$ | X | X | X | X |
| OCPSYCHO | X | X | X | X | X | X | X |
| OCRHYTHM | X |  |  |  |  |  |  |
| OCSTROKE | X | X | X | X | X | X | X |
| PROSSURG |  | X | X | X | X | X | X |
| REASURIN | X | X | X | X | X | X | X |
| SURGURIN | X | X | X | X | X | X | X |
| TALKURIN | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{\text {u }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TIMESAD | X |  |  |  |  |  |  |
| CHRNPAIN |  |  |  |  |  |  |  |
| MANGCBT |  |  |  | $x$ | $x$ | X | X |
| MANGGROP |  |  |  | X | X | X | X |
| MANGMASG |  |  |  | X | X | X | X |
| MANGMEDT |  |  |  | X | X | X | X |
| MANGPHYS |  |  |  | X | X | X | X |
| MANGPROG |  |  |  | X | X | X | X |
| MANGSPNE |  |  |  | X | X | X | X |
| MANGYOGA |  |  |  | X | X | X | X |
| PAINABDM |  |  |  | X | X | X | X |
| PAINAMNT |  |  |  | X | X | X | X |
| PAINARMS |  |  |  | X | X | X | X |
| PAINBACK |  |  |  | X | X | X | X |
| PAINFAM |  |  |  | X | X | X | X |
| PAINHEAD |  |  |  | X | X | X | X |
| PAINLEGS |  |  |  | X | X | X | X |
| PAINLIMT |  |  |  | X | X | X | X |
| PAINMANG |  |  |  | X | X | X | X |
| PAINOFTN |  |  |  | X | X | X | X |
| PAINTOTH |  |  |  | X | X | X | X |
| COGNFUNC |  |  |  |  |  |  |  |
| CACTUS |  |  |  |  |  | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CNTDWN |  |  |  |  |  | X | X |
| CNTDWNST |  |  |  |  |  | X | X |
| POTUS |  |  |  |  |  | X | X |
| SCISSOR |  |  |  |  |  | X | X |
| TDYDAY |  |  |  |  |  | X | X |
| TDYDOW |  |  |  |  |  | X | X |
| TDYMTH |  |  |  |  |  | X | X |
| TDYYEAR |  |  |  |  |  | X | X |
| VPOTUS |  |  |  |  |  | X | X |
| COMMDOSE |  |  |  |  |  |  |  |
| D_ANTBDT |  |  |  |  |  |  | X |
| D_ANTPAY |  |  |  |  |  |  | X |
| D_ANTRES |  |  |  |  |  |  | X |
| D_ANTWAI |  |  |  |  |  |  | X |
| D_COVSWB |  |  |  |  |  |  | X |
| D_CVDEVR |  |  |  |  |  |  | X |
| D_CVDEXP |  |  |  |  |  |  | X |
| D_CVDHOS |  |  |  |  |  |  | X |
| D_CVDNTA |  |  |  |  |  |  | X |
| D_CVDOTH |  |  |  |  |  |  | X |
| D_CVDSEE |  |  |  |  |  |  | X |
| D_CVDSVR |  |  |  |  |  |  | X |
| D_CVDSYM |  |  |  |  |  |  | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_CVTSTP |  |  |  |  |  |  | X |
| D_DSNUM1 |  |  |  |  |  |  | X |
| D_DSNUM2 |  |  |  |  |  |  | X |
| D_DSNUM3 |  |  |  |  |  |  | X |
| D_DSNUM4 |  |  |  |  |  |  | X |
| D_NOBELI |  |  |  |  |  |  | X |
| D_NOCOST |  |  |  |  |  |  | X |
| D_NODRR |  |  |  |  |  |  | X |
| D_NOEFFE |  |  |  |  |  |  | X |
| D_NOHADC |  |  |  |  |  |  | X |
| D_NONEDL |  |  |  |  |  |  | X |
| D_NOOTH |  |  |  |  |  |  | X |
| D_NOPROT |  |  |  |  |  |  | X |
| D_NOSCHE |  |  |  |  |  |  | X |
| D_NOTHRE |  |  |  |  |  |  | X |
| D_NOTSTV |  |  |  |  |  |  | X |
| D_ONEDOS |  |  |  |  |  |  | X |
| D_PREVGR |  |  |  |  |  |  | X |
| D_PREVMA |  |  |  |  |  |  | X |
| D_SMPTAC |  |  |  |  |  |  | X |
| D_SMPTAN |  |  |  |  |  |  | X |
| D_SMPTCO |  |  |  |  |  |  | X |
| D_SMPTDI |  |  |  |  |  |  | X |

## $\mathbf{M C B S}_{N}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_SMPTFA |  |  |  |  |  |  | X |
| D_SMPTHE |  |  |  |  |  |  | X |
| D_SMPTHR |  |  |  |  |  |  | X |
| D_SMPTOT |  |  |  |  |  |  | X |
| D_SUSCHI |  |  |  |  |  |  | X |
| D_SUSCOU |  |  |  |  |  |  | X |
| D_SUSDIA |  |  |  |  |  |  | X |
| D_SUSFAT |  |  |  |  |  |  | X |
| D_SUSFEV |  |  |  |  |  |  | X |
| D_SUSHDA |  |  |  |  |  |  | X |
| D_SUSLAP |  |  |  |  |  |  | X |
| D_SUSLTS |  |  |  |  |  |  | X |
| D_SUSMUS |  |  |  |  |  |  | X |
| D_SUSNAU |  |  |  |  |  |  | X |
| D_SUSOTH |  |  |  |  |  |  | X |
| D_SUSPEC |  |  |  |  |  |  | X |
| D_SUSRNO |  |  |  |  |  |  | X |
| D_SUSSNE |  |  |  |  |  |  | X |
| D_SUSSRT |  |  |  |  |  |  | X |
| D_SUSTHR |  |  |  |  |  |  | X |
| D_SUSVOM |  |  |  |  |  |  | X |
| D_SWABRS |  |  |  |  |  |  | X |
| D_SWABWA |  |  |  |  |  |  | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_TWODOS |  |  |  |  |  |  | X |
| D_VCDMM1 |  |  |  |  |  |  | X |
| D_VCDMM2 |  |  |  |  |  |  | X |
| D_VCDMM3 |  |  |  |  |  |  | X |
| D_VCDMM4 |  |  |  |  |  |  | X |
| D_VCDYY1 |  |  |  |  |  |  | X |
| D_VCDYY2 |  |  |  |  |  |  | X |
| D_VCDYY3 |  |  |  |  |  |  | X |
| D_VCDYY4 |  |  |  |  |  |  | X |
| D_VCNME1 |  |  |  |  |  |  | X |
| D_VCNME2 |  |  |  |  |  |  | X |
| D_VCNME3 |  |  |  |  |  |  | X |
| D_VCNME4 |  |  |  |  |  |  | X |
| D_VCNUMF |  |  |  |  |  |  | X |
| D_VCNUMS |  |  |  |  |  |  | X |
| D_VCREC1 |  |  |  |  |  |  | X |
| D_VCREC2 |  |  |  |  |  |  | X |
| D_VCREC3 |  |  |  |  |  |  | X |
| D_VCREC4 |  |  |  |  |  |  | X |
| D_VCRND1 |  |  |  |  |  |  | X |
| D_VCRND2 |  |  |  |  |  |  | X |
| D_VCRND3 |  |  |  |  |  |  | X |
| D_VCRND4 |  |  |  |  |  |  | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_VCSIT1 |  |  |  |  |  |  | X |
| D_VCSIT2 |  |  |  |  |  |  | X |
| D_VCSIT3 |  |  |  |  |  |  | X |
| D_VCSIT4 |  |  |  |  |  |  | X |
| COVIDEXP |  |  |  |  |  |  |  |
| ANTBDTST |  |  |  |  |  |  | X |
| ANTPAY |  |  |  |  |  |  | X |
| ANTRESLT |  |  |  |  |  |  | X |
| ANTWAIT |  |  |  |  |  |  | X |
| COVIDEV |  |  |  |  |  |  | X |
| COVSWAB |  |  |  |  |  |  | X |
| CVDEXPEN |  |  |  |  |  |  | X |
| CVDHOSP |  |  |  |  |  |  | X |
| CVDNTAVA |  |  |  |  |  |  | X |
| CVDOTHER |  |  |  |  |  |  | X |
| CVDSEEK |  |  |  |  |  |  | X |
| CVDSVRE |  |  |  |  |  |  | X |
| CVDSYMNS |  |  |  |  |  |  | X |
| CVTSTPAY |  |  |  |  |  |  | X |
| NOACCESS |  |  |  |  |  |  | X |
| NOAFFORD |  |  |  |  |  |  | X |
| NOAPPT |  |  |  |  |  |  | X |
| NOAVAIL |  |  |  |  |  |  | X |

## MCBS $_{w}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NOBEFORE |  |  |  |  |  |  | X |
| NOCAUSE |  |  |  |  |  |  | X |
| NOFIND |  |  |  |  |  |  | X |
| NOFORGOT |  |  |  |  |  |  | X |
| NOGET |  |  |  |  |  |  | X |
| NOHEALTH |  |  |  |  |  |  | X |
| NOLIKE |  |  |  |  |  |  | X |
| NONEED |  |  |  |  |  |  | X |
| NOOTHER |  |  |  |  |  |  | X |
| NOPREV |  |  |  |  |  |  | X |
| NOREC |  |  |  |  |  |  | X |
| NORISK |  |  |  |  |  |  | X |
| NOSERIUS |  |  |  |  |  |  | X |
| NOSICK |  |  |  |  |  |  | X |
| NOSIDE |  |  |  |  |  |  | X |
| NOTIME |  |  |  |  |  |  | X |
| NOTRUST |  |  |  |  |  |  | X |
| NOWORTH |  |  |  |  |  |  | X |
| ONEDOSE |  |  |  |  |  |  | X |
| PREVGRP |  |  |  |  |  |  | X |
| PREVMASK |  |  |  |  |  |  | X |
| SMPTACHE |  |  |  |  |  |  | X |
| SMPTANX |  |  |  |  |  |  | X |

## MCBS $_{k}$

MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SMPTCOGH |  |  |  |  |  |  | X |
| SMPTDIZZ |  |  |  |  |  |  | X |
| SMPTFATG |  |  |  |  |  |  | X |
| SMPTHEAD |  |  |  |  |  |  | X |
| SMPTHRT |  |  |  |  |  |  | X |
| SMPTOTH |  |  |  |  |  |  | X |
| SUSCHILL |  |  |  |  |  |  | X |
| SUSCOUGH |  |  |  |  |  |  | X |
| SUSDIAH |  |  |  |  |  |  | X |
| SUSFATIG |  |  |  |  |  |  | X |
| SUSFEVER |  |  |  |  |  |  | X |
| SUSHDACH |  |  |  |  |  |  | X |
| SUSLAPPE |  |  |  |  |  |  | X |
| SUSLTSSM |  |  |  |  |  |  | $X$ |
| SUSMUSCL |  |  |  |  |  |  | X |
| SUSNAUSE |  |  |  |  |  |  | X |
| SUSOTHER |  |  |  |  |  |  | X |
| SUSPECT |  |  |  |  |  |  | X |
| SUSRNOSE |  |  |  |  |  |  | X |
| SUSSNEEZ |  |  |  |  |  |  | X |
| SUSSRTBR |  |  |  |  |  |  | X |
| SUSTHROA |  |  |  |  |  |  | X |
| SUSVOMIT |  |  |  |  |  |  | X |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { A }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SWABRSLT |  |  |  |  |  |  | X |
| SWABWAIT |  |  |  |  |  |  | X |
| TWODOSE |  |  |  |  |  |  | X |
| VACMON1 |  |  |  |  |  |  | X |
| VACMON2 |  |  |  |  |  |  | X |
| VACNME1 |  |  |  |  |  |  | X |
| VACNME2 |  |  |  |  |  |  | X |
| VACYR1 |  |  |  |  |  |  | X |
| VACYR2 |  |  |  |  |  |  | X |
| COVIDFAL |  |  |  |  |  |  |  |
| ANTBDTST |  |  |  |  | X* |  |  |
| ANTPAY |  |  |  |  | X* |  |  |
| ANTRESLT |  |  |  |  | X* |  |  |
| ANTWAIT |  |  |  |  | X* |  |  |
| AUDIOVID |  |  |  |  | X* |  |  |
| AUTOCND |  |  |  |  | X* |  |  |
| AUTOIMM |  |  |  |  | X* |  |  |
| AUTOIMRX |  |  |  |  | X* |  |  |
| CCLCROYR |  |  |  |  | X* |  |  |
| CCLCRRSK |  |  |  |  | X* |  |  |
| CCLMDCLS |  |  |  |  | X* |  |  |
| CCLMDOMD |  |  |  |  | X* |  |  |
| CCLMDPRI |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CCLMDRED |  |  |  |  | X* |  |  |
| CCLSPHOU |  |  |  |  | X* |  |  |
| CCLSPTRA |  |  |  |  | X* |  |  |
| CLSCHKUP |  |  |  |  | X* |  |  |
| CLSDENTA |  |  |  |  | X* |  |  |
| CLSDIAGN |  |  |  |  | X* |  |  |
| CLSDRUGS |  |  |  |  | X* |  |  |
| CLSHEAR |  |  |  |  | X* |  |  |
| CLSSURGE |  |  |  |  | X* |  |  |
| CLSTREAT |  |  |  |  | X* |  |  |
| CLSURGNT |  |  |  |  | X* |  |  |
| CLSVISIO |  |  |  |  | X* |  |  |
| COMPDESK |  |  |  |  | X* |  |  |
| COMPPHON |  |  |  |  | X* |  |  |
| COMPTAB |  |  |  |  | X* |  |  |
| CONTAG |  |  |  |  | X* |  |  |
| COVIDCAR |  |  |  |  | X* |  |  |
| COVIDEV |  |  |  |  | X* |  |  |
| COVSWAB |  |  |  |  | X* |  |  |
| CVDEVHH |  |  |  |  | X* |  |  |
| CVDEXPEN |  |  |  |  | X* |  |  |
| CVDHOSP |  |  |  |  | X* |  |  |
| CVDNTAVA |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CVDOTHER |  |  |  |  | X* |  |  |
| CVDSEEK |  |  |  |  | X* |  |  |
| CVDSVRE |  |  |  |  | X* |  |  |
| CVDSYMNS |  |  |  |  | X* |  |  |
| CVIDATE |  |  |  |  | X |  |  |
| CVILANG |  |  |  |  | X |  |  |
| CVIPROXY |  |  |  |  | X |  |  |
| CVIPXREL |  |  |  |  | X |  |  |
| CVTSTPAY |  |  |  |  | X* |  |  |
| DEADLY |  |  |  |  | X* |  |  |
| DIRCHKUP |  |  |  |  | X* |  |  |
| DIRDENTA |  |  |  |  | X* |  |  |
| DIRDIAGN |  |  |  |  | X* |  |  |
| DIRDRUGS |  |  |  |  | X* |  |  |
| DIRHEAR |  |  |  |  | X* |  |  |
| DIRSURGE |  |  |  |  | X* |  |  |
| DIRTREAT |  |  |  |  | X* |  |  |
| DIRURGNT |  |  |  |  | X* |  |  |
| DIRVISIO |  |  |  |  | X* |  |  |
| DISRAPPT |  |  |  |  | X* |  |  |
| DISRFOOD |  |  |  |  | X* |  |  |
| DISRMASK |  |  |  |  | X* |  |  |
| DISRMEDI |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DISRRENT |  |  |  |  | $\mathrm{X}^{*}$ |  |  |
| DISRSUPP |  |  |  |  | X* |  |  |
| FEELANXI |  |  |  |  | X* |  |  |
| FEELDEPR |  |  |  |  | X* |  |  |
| FEELFINC |  |  |  |  | X* |  |  |
| FEELSOCI |  |  |  |  | X* |  |  |
| GETVAC |  |  |  |  | X |  |  |
| HOUCHKUP |  |  |  |  | X* |  |  |
| HOUDENTA |  |  |  |  | X* |  |  |
| HOUDIAGN |  |  |  |  | X* |  |  |
| HOUDRUGS |  |  |  |  | X* |  |  |
| HOUHEAR |  |  |  |  | X* |  |  |
| HOUSURGE |  |  |  |  | X* |  |  |
| HOUTREAT |  |  |  |  | X* |  |  |
| HOUURGNT |  |  |  |  | X* |  |  |
| HOUVISIO |  |  |  |  | X* |  |  |
| INFOFRIE |  |  |  |  | X* |  |  |
| INFOGOVT |  |  |  |  | X* |  |  |
| INFOHCPR |  |  |  |  | X* |  |  |
| INFOINT |  |  |  |  | X* |  |  |
| INFOMOST |  |  |  |  | X* |  |  |
| INFONEWS |  |  |  |  | X* |  |  |
| INFOSOCI |  |  |  |  | X* |  |  |

## $\mathbf{M C B S}_{1}$ <br> Medicare Current Beneficiary Survey

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INFOSUM |  |  |  |  | X* |  |  |
| INTERNET |  |  |  |  | X* |  |  |
| NOCARSUM |  |  |  |  | X* |  |  |
| OMDCHKUP |  |  |  |  | X* |  |  |
| OMDDENTA |  |  |  |  | X* |  |  |
| OMDDIAGN |  |  |  |  | X* |  |  |
| OMDDRUGS |  |  |  |  | X* |  |  |
| OMDHEAR |  |  |  |  | X* |  |  |
| OMDSURGE |  |  |  |  | X* |  |  |
| OMDTREAT |  |  |  |  | X* |  |  |
| OMDURGNT |  |  |  |  | X* |  |  |
| OMDVISIO |  |  |  |  | X* |  |  |
| OYRCHKUP |  |  |  |  | X* |  |  |
| OYRDENTA |  |  |  |  | X* |  |  |
| OYRDIAGN |  |  |  |  | X* |  |  |
| OYRDRUGS |  |  |  |  | X* |  |  |
| OYRHEAR |  |  |  |  | X* |  |  |
| OYRSURGE |  |  |  |  | X* |  |  |
| OYRTREAT |  |  |  |  | X* |  |  |
| OYRURGNT |  |  |  |  | X* |  |  |
| OYRVISIO |  |  |  |  | X* |  |  |
| PLACKIND |  |  |  |  | X* |  |  |
| PLACPART |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PREVCLEA |  |  |  |  | X* |  |  |
| PREVCONS |  |  |  |  | X* |  |  |
| PREVCONT |  |  |  |  | X* |  |  |
| PREVDIST |  |  |  |  | X* |  |  |
| PREVFACE |  |  |  |  | X* |  |  |
| PREVFOOD |  |  |  |  | X* |  |  |
| PREVGRP |  |  |  |  | X* |  |  |
| PREVMASK |  |  |  |  | X* |  |  |
| PREVMEDI |  |  |  |  | X* |  |  |
| PREVPPL |  |  |  |  | X* |  |  |
| PREVSANI |  |  |  |  | X* |  |  |
| PREVSHEL |  |  |  |  | X* |  |  |
| PREVSUM |  |  |  |  | X* |  |  |
| PREVSUPP |  |  |  |  | X* |  |  |
| PREVTISS |  |  |  |  | X* |  |  |
| PREVWASH |  |  |  |  | X* |  |  |
| PRICHKUP |  |  |  |  | X* |  |  |
| PRIDENTA |  |  |  |  | X* |  |  |
| PRIDIAGN |  |  |  |  | X* |  |  |
| PRIDRUGS |  |  |  |  | X* |  |  |
| PRIHEAR |  |  |  |  | X* |  |  |
| PRISURGE |  |  |  |  | X* |  |  |
| PRITREAT |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRIURGNT |  |  |  |  | X* |  |  |
| PRIVISIO |  |  |  |  | X* |  |  |
| PROXYWHY |  |  |  |  | X |  |  |
| RECAVOI |  |  |  |  | X* |  |  |
| RECMASK |  |  |  |  | X* |  |  |
| RECMEDI |  |  |  |  | X* |  |  |
| RECSTAY |  |  |  |  | X* |  |  |
| RECWASH |  |  |  |  | X* |  |  |
| REDCHKUP |  |  |  |  | X* |  |  |
| REDDENTA |  |  |  |  | X* |  |  |
| REDDIAGN |  |  |  |  | X* |  |  |
| REDDRUGS |  |  |  |  | X* |  |  |
| REDHEAR |  |  |  |  | X* |  |  |
| REDSURGE |  |  |  |  | X* |  |  |
| REDTREAT |  |  |  |  | X* |  |  |
| REDURGNT |  |  |  |  | X* |  |  |
| REDVISIO |  |  |  |  | X* |  |  |
| RSKCHKUP |  |  |  |  | X* |  |  |
| RSKDENTA |  |  |  |  | X* |  |  |
| RSKDIAGN |  |  |  |  | X* |  |  |
| RSKDRUGS |  |  |  |  | X* |  |  |
| RSKHEAR |  |  |  |  | X* |  |  |
| RSKSURGE |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RSKTREAT |  |  |  |  | X* |  |  |
| RSKURGNT |  |  |  |  | X* |  |  |
| RSKVISIO |  |  |  |  | X* |  |  |
| RSNCAUSE |  |  |  |  | X |  |  |
| RSNCHKUP |  |  |  |  | X* |  |  |
| RSNDENTA |  |  |  |  | X* |  |  |
| RSNDIAGN |  |  |  |  | X* |  |  |
| RSNDRUGS |  |  |  |  | X* |  |  |
| RSNHEAL |  |  |  |  | X |  |  |
| RSNHEAR |  |  |  |  | X* |  |  |
| RSNNEED |  |  |  |  | X |  |  |
| RSNOTHER |  |  |  |  | X |  |  |
| RSNPREV |  |  |  |  | X |  |  |
| RSNRISK |  |  |  |  | X |  |  |
| RSNSER |  |  |  |  | X |  |  |
| RSNSIDE |  |  |  |  | X |  |  |
| RSNSURGE |  |  |  |  | X* |  |  |
| RSNTIME |  |  |  |  | X |  |  |
| RSNTREAT |  |  |  |  | X* |  |  |
| RSNTRUST |  |  |  |  | X |  |  |
| RSNURGNT |  |  |  |  | X* |  |  |
| RSNVISIO |  |  |  |  | X* |  |  |
| SMPTACHE |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SMPTANX |  |  |  |  | X* |  |  |
| SMPTCOGH |  |  |  |  | X* |  |  |
| SMPTDIZZ |  |  |  |  | X* |  |  |
| SMPTFATG |  |  |  |  | X* |  |  |
| SMPTHEAD |  |  |  |  | X* |  |  |
| SMPTHRT |  |  |  |  | X* |  |  |
| SMPTOTH |  |  |  |  | X* |  |  |
| SUSCHILL |  |  |  |  | X* |  |  |
| SUSCOUGH |  |  |  |  | X* |  |  |
| SUSDIAH |  |  |  |  | X* |  |  |
| SUSFATIG |  |  |  |  | X* |  |  |
| SUSFEVER |  |  |  |  | X* |  |  |
| SUSHDACH |  |  |  |  | X* |  |  |
| SUSLAPPE |  |  |  |  | X* |  |  |
| SUSLTSSM |  |  |  |  | X* |  |  |
| SUSMUSCL |  |  |  |  | X* |  |  |
| SUSNAUSE |  |  |  |  | X* |  |  |
| SUSOTHER |  |  |  |  | X* |  |  |
| SUSPECT |  |  |  |  | X* |  |  |
| SUSRNOSE |  |  |  |  | X* |  |  |
| SUSSNEEZ |  |  |  |  | X* |  |  |
| SUSSRTBR |  |  |  |  | X* |  |  |
| SUSTHROA |  |  |  |  | X* |  |  |

## $\mathbf{M C B S}_{4}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUSVOMIT |  |  |  |  | X* |  |  |
| SWABRSLT |  |  |  |  | X* |  |  |
| SWABWAIT |  |  |  |  | X* |  |  |
| TAKECAUT |  |  |  |  | X* |  |  |
| TELMED |  |  |  |  | X* |  |  |
| TELMEDBE |  |  |  |  | X* |  |  |
| TELMEDDU |  |  |  |  | X* |  |  |
| TELMEDT1 |  |  |  |  | X* |  |  |
| TELMEDT2 |  |  |  |  | X* |  |  |
| TELMEDT3 |  |  |  |  | X* |  |  |
| TELMEDT4 |  |  |  |  | X* |  |  |
| TELMEDUS |  |  |  |  | X* |  |  |
| TRACHKUP |  |  |  |  | X* |  |  |
| TRADENTA |  |  |  |  | X* |  |  |
| TRADIAGN |  |  |  |  | X* |  |  |
| TRADRUGS |  |  |  |  | X* |  |  |
| TRAHEAR |  |  |  |  | X* |  |  |
| TRASURGE |  |  |  |  | X* |  |  |
| TRATREAT |  |  |  |  | X* |  |  |
| TRAURGNT |  |  |  |  | X* |  |  |
| TRAVISIO |  |  |  |  | X* |  |  |
| TYPCHKUP |  |  |  |  | X* |  |  |
| TYPDENTA |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TYPDIAGN |  |  |  |  | X* |  |  |
| TYPDRUGS |  |  |  |  | X* |  |  |
| TYPHEAR |  |  |  |  | X* |  |  |
| TYPSURGE |  |  |  |  | X* |  |  |
| TYPTREAT |  |  |  |  | X* |  |  |
| TYPURGNT |  |  |  |  | X* |  |  |
| TYPVISIO |  |  |  |  | X* |  |  |
| COVIDSUM |  |  |  |  |  |  |  |
| AUDIOVID |  |  |  |  | X |  |  |
| AUTOCHRO |  |  |  |  | X |  |  |
| AUTOIMM |  |  |  |  | X |  |  |
| AUTOMEDI |  |  |  |  | X |  |  |
| CCLCROYR |  |  |  |  | X* |  |  |
| CCLCRRSK |  |  |  |  | X* |  |  |
| CCLMDCLS |  |  |  |  | X* |  |  |
| CCLMDOMD |  |  |  |  | X* |  |  |
| CCLMDPRI |  |  |  |  | X* |  |  |
| CCLMDRED |  |  |  |  | X* |  |  |
| CCLSPHOU |  |  |  |  | X* |  |  |
| CCLSPTRA |  |  |  |  | X* |  |  |
| CLSCHKUP |  |  |  |  | X* |  |  |
| CLSDENTA |  |  |  |  | X* |  |  |
| CLSDIAGN |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLSDRUGS |  |  |  |  | X* |  |  |
| CLSHEAR |  |  |  |  | X* |  |  |
| CLSSURGE |  |  |  |  | X* |  |  |
| CLSTREAT |  |  |  |  | X* |  |  |
| CLSURGNT |  |  |  |  | X* |  |  |
| CLSVISIO |  |  |  |  | X* |  |  |
| COMPDESK |  |  |  |  | X* |  |  |
| COMPPHON |  |  |  |  | X* |  |  |
| COMPTAB |  |  |  |  | X* |  |  |
| COVIDCAR |  |  |  |  | X* |  |  |
| COVIDEV |  |  |  |  | X* |  |  |
| COVIDTST |  |  |  |  | X |  |  |
| CVDEVHH |  |  |  |  | X* |  |  |
| CVDEXPEN |  |  |  |  | X* |  |  |
| CVDHOSP |  |  |  |  | X* |  |  |
| CVDNTAVA |  |  |  |  | X* |  |  |
| CVDOTHER |  |  |  |  | X* |  |  |
| CVDSYMNS |  |  |  |  | X |  |  |
| CVDTREAT |  |  |  |  | X |  |  |
| CVIDATE |  |  |  |  | X |  |  |
| CVILANG |  |  |  |  | $x$ |  |  |
| CVIPROXY |  |  |  |  | X |  |  |
| CVIPXREL |  |  |  |  | X |  |  |

## $\mathrm{MCBS}_{\mu}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIRCHKUP |  |  |  |  | X* |  |  |
| DIRDENTA |  |  |  |  | X* |  |  |
| DIRDIAGN |  |  |  |  | X* |  |  |
| DIRDRUGS |  |  |  |  | X* |  |  |
| DIRHEAR |  |  |  |  | X* |  |  |
| DIRSURGE |  |  |  |  | $\mathrm{X}^{*}$ |  |  |
| DIRTREAT |  |  |  |  | X* |  |  |
| DIRURGNT |  |  |  |  | X* |  |  |
| DIRVISIO |  |  |  |  | X* |  |  |
| DISRAPPT |  |  |  |  | X* |  |  |
| DISRFOOD |  |  |  |  | X* |  |  |
| DISRMEDI |  |  |  |  | X* |  |  |
| DISRRENT |  |  |  |  | X* |  |  |
| DISRSUPP |  |  |  |  | X* |  |  |
| FEELANXI |  |  |  |  | X* |  |  |
| FEELDEPR |  |  |  |  | X* |  |  |
| FEELFINC |  |  |  |  | X* |  |  |
| FEELSOCI |  |  |  |  | X* |  |  |
| HOUCHKUP |  |  |  |  | X* |  |  |
| HOUDENTA |  |  |  |  | X* |  |  |
| HOUDIAGN |  |  |  |  | X* |  |  |
| HOUDRUGS |  |  |  |  | X* |  |  |
| HOUHEAR |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUSURGE |  |  |  |  | X* |  |  |
| HOUTREAT |  |  |  |  | X* |  |  |
| HOUURGNT |  |  |  |  | X* |  |  |
| HOUVISIO |  |  |  |  | X* |  |  |
| INFOFRIE |  |  |  |  | X* |  |  |
| INFOGOVT |  |  |  |  | X* |  |  |
| INFOHCPR |  |  |  |  | X* |  |  |
| INFOINT |  |  |  |  | X* |  |  |
| INFOMOST |  |  |  |  | X* |  |  |
| INFONEWS |  |  |  |  | X* |  |  |
| INFOSOCI |  |  |  |  | X* |  |  |
| INFOSUM |  |  |  |  | X* |  |  |
| INTERNET |  |  |  |  | X* |  |  |
| NOCARSUM |  |  |  |  | X* |  |  |
| OMDCHKUP |  |  |  |  | X* |  |  |
| OMDDENTA |  |  |  |  | X* |  |  |
| OMDDIAGN |  |  |  |  | X* |  |  |
| OMDDRUGS |  |  |  |  | X* |  |  |
| OMDHEAR |  |  |  |  | X* |  |  |
| OMDSURGE |  |  |  |  | X* |  |  |
| OMDTREAT |  |  |  |  | X* |  |  |
| OMDURGNT |  |  |  |  | X* |  |  |
| OMDVISIO |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OYRCHKUP |  |  |  |  | X* |  |  |
| OYRDENTA |  |  |  |  | X* |  |  |
| OYRDIAGN |  |  |  |  | X* |  |  |
| OYRDRUGS |  |  |  |  | X* |  |  |
| OYRHEAR |  |  |  |  | X* |  |  |
| OYRSURGE |  |  |  |  | X* |  |  |
| OYRTREAT |  |  |  |  | X* |  |  |
| OYRURGNT |  |  |  |  | X* |  |  |
| OYRVISIO |  |  |  |  | X* |  |  |
| PLACKIND |  |  |  |  | X* |  |  |
| PLACPART |  |  |  |  | X* |  |  |
| PREVCLEA |  |  |  |  | X* |  |  |
| PREVCONS |  |  |  |  | X* |  |  |
| PREVCONT |  |  |  |  | X* |  |  |
| PREVDIST |  |  |  |  | X* |  |  |
| PREVFACE |  |  |  |  | X* |  |  |
| PREVFOOD |  |  |  |  | X* |  |  |
| PREVGATH |  |  |  |  | X |  |  |
| PREVMASK |  |  |  |  | X* |  |  |
| PREVMEDI |  |  |  |  | X* |  |  |
| PREVPPL |  |  |  |  | X* |  |  |
| PREVSANI |  |  |  |  | X* |  |  |
| PREVSHEL |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PREVSUM |  |  |  |  | X* |  |  |
| PREVSUPP |  |  |  |  | X* |  |  |
| PREVTISS |  |  |  |  | X* |  |  |
| PREVWASH |  |  |  |  | X* |  |  |
| PRICHKUP |  |  |  |  | X* |  |  |
| PRIDENTA |  |  |  |  | X* |  |  |
| PRIDIAGN |  |  |  |  | X* |  |  |
| PRIDRUGS |  |  |  |  | X* |  |  |
| PRIHEAR |  |  |  |  | X* |  |  |
| PRISURGE |  |  |  |  | X* |  |  |
| PRITREAT |  |  |  |  | X* |  |  |
| PRIURGNT |  |  |  |  | X* |  |  |
| PRIVISIO |  |  |  |  | X* |  |  |
| PROXYWHY |  |  |  |  | X |  |  |
| RECAVOI |  |  |  |  | X* |  |  |
| RECMASK |  |  |  |  | X* |  |  |
| RECMEDI |  |  |  |  | X* |  |  |
| RECSTAY |  |  |  |  | X* |  |  |
| RECWASH |  |  |  |  | $\mathrm{X}^{*}$ |  |  |
| REDCHKUP |  |  |  |  | X* |  |  |
| REDDENTA |  |  |  |  | X* |  |  |
| REDDIAGN |  |  |  |  | X* |  |  |
| REDDRUGS |  |  |  |  | X* |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REDHEAR |  |  |  |  | X* |  |  |
| REDSURGE |  |  |  |  | X* |  |  |
| REDTREAT |  |  |  |  | X* |  |  |
| REDURGNT |  |  |  |  | X* |  |  |
| REDVISIO |  |  |  |  | X* |  |  |
| REFUSTST |  |  |  |  | X |  |  |
| RESULTS |  |  |  |  | X |  |  |
| RSKCHKUP |  |  |  |  | X* |  |  |
| RSKDENTA |  |  |  |  | X* |  |  |
| RSKDIAGN |  |  |  |  | X* |  |  |
| RSKDRUGS |  |  |  |  | X* |  |  |
| RSKHEAR |  |  |  |  | X* |  |  |
| RSKSURGE |  |  |  |  | X* |  |  |
| RSKTREAT |  |  |  |  | X* |  |  |
| RSKURGNT |  |  |  |  | X* |  |  |
| RSKVISIO |  |  |  |  | X* |  |  |
| RSNCHKUP |  |  |  |  | X* |  |  |
| RSNDENTA |  |  |  |  | X* |  |  |
| RSNDIAGN |  |  |  |  | X* |  |  |
| RSNDRUGS |  |  |  |  | X* |  |  |
| RSNHEAR |  |  |  |  | X* |  |  |
| RSNSURGE |  |  |  |  | X* |  |  |
| RSNTREAT |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RSNURGNT |  |  |  |  | X* |  |  |
| RSNVISIO |  |  |  |  | X* |  |  |
| SUSCHILL |  |  |  |  | X* |  |  |
| SUSCOUGH |  |  |  |  | X* |  |  |
| SUSDIAH |  |  |  |  | X* |  |  |
| SUSFATIG |  |  |  |  | $\mathrm{X}^{*}$ |  |  |
| SUSFEVER |  |  |  |  | X* |  |  |
| SUSHDACH |  |  |  |  | X* |  |  |
| SUSLAPPE |  |  |  |  | X* |  |  |
| SUSLTSSM |  |  |  |  | X* |  |  |
| SUSMUSCL |  |  |  |  | X* |  |  |
| SUSNAUSE |  |  |  |  | X* |  |  |
| SUSOTHER |  |  |  |  | X* |  |  |
| SUSPECT |  |  |  |  | X* |  |  |
| SUSRNOSE |  |  |  |  | X* |  |  |
| SUSSNEEZ |  |  |  |  | X* |  |  |
| SUSSRTBR |  |  |  |  | X* |  |  |
| SUSTHROA |  |  |  |  | X* |  |  |
| SUSVOMIT |  |  |  |  | X* |  |  |
| SYMCHILL |  |  |  |  | X |  |  |
| SYMCOUGH |  |  |  |  | X |  |  |
| SYMDIAH |  |  |  |  | X |  |  |
| SYMFATIG |  |  |  |  | X |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SYMFEVER |  |  |  |  | X |  |  |
| SYMHDACH |  |  |  |  | X |  |  |
| SYMLAPPE |  |  |  |  | X |  |  |
| SYMLTSSM |  |  |  |  | X |  |  |
| SYMMUSCL |  |  |  |  | X |  |  |
| SYMNAUSE |  |  |  |  | X |  |  |
| SYMPTSHH |  |  |  |  | X |  |  |
| SYMRNOSE |  |  |  |  | X |  |  |
| SYMSNEEZ |  |  |  |  | X |  |  |
| SYMSRTBR |  |  |  |  | X |  |  |
| SYMTHROA |  |  |  |  | X |  |  |
| SYMVOMIT |  |  |  |  | X |  |  |
| TELMED |  |  |  |  | X* |  |  |
| TELMEDBE |  |  |  |  | X* |  |  |
| TELMEDDU |  |  |  |  | X* |  |  |
| TELMEDT1 |  |  |  |  | X* |  |  |
| TELMEDT2 |  |  |  |  | X* |  |  |
| TELMEDT3 |  |  |  |  | X* |  |  |
| TRACHKUP |  |  |  |  | X* |  |  |
| TRADENTA |  |  |  |  | X* |  |  |
| TRADIAGN |  |  |  |  | X* |  |  |
| TRADRUGS |  |  |  |  | X* |  |  |
| TRAHEAR |  |  |  |  | X* |  |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TRASURGE |  |  |  |  | X* |  |  |
| TRATREAT |  |  |  |  | X* |  |  |
| TRAURGNT |  |  |  |  | X* |  |  |
| TRAVISIO |  |  |  |  | X* |  |  |
| TYPCHKUP |  |  |  |  | X* |  |  |
| TYPDENTA |  |  |  |  | X* |  |  |
| TYPDIAGN |  |  |  |  | X* |  |  |
| TYPDRUGS |  |  |  |  | X* |  |  |
| TYPHEAR |  |  |  |  | $\mathrm{X}^{*}$ |  |  |
| TYPSURGE |  |  |  |  | X* |  |  |
| TYPTREAT |  |  |  |  | X* |  |  |
| TYPURGNT |  |  |  |  | X* |  |  |
| TYPVISIO |  |  |  |  | X* |  |  |
| WANTTST |  |  |  |  | X |  |  |
| COVIDVAC |  |  |  |  |  |  |  |
| DOSE1TYP |  |  |  |  |  | X* |  |
| DOSE2TYP |  |  |  |  |  | X* |  |
| NOACCESS |  |  |  |  |  | X* |  |
| NOAFFORD |  |  |  |  |  | X* |  |
| NOAPPT |  |  |  |  |  | X* |  |
| NOAVAIL |  |  |  |  |  | X* |  |
| NOBEFORE |  |  |  |  |  | X* |  |
| NOCAUSE |  |  |  |  |  | X* |  |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { Ances }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NOFIND |  |  |  |  |  | X* |  |
| NOFORGOT |  |  |  |  |  | X* |  |
| NOGET |  |  |  |  |  | X* |  |
| NOHEALTH |  |  |  |  |  | X* |  |
| NOLIKE |  |  |  |  |  | X* |  |
| NONEED |  |  |  |  |  | X* |  |
| NOOTHER |  |  |  |  |  | X* |  |
| NOPREV |  |  |  |  |  | X* |  |
| NOREC |  |  |  |  |  | X* |  |
| NORISK |  |  |  |  |  | X* |  |
| NOSERIUS |  |  |  |  |  | X* |  |
| NOSICK |  |  |  |  |  | X* |  |
| NOSIDE |  |  |  |  |  | X* |  |
| NOTIME |  |  |  |  |  | X* |  |
| NOTRUST |  |  |  |  |  | X* |  |
| NOWORTH |  |  |  |  |  | X* |  |
| ONEDOSE |  |  |  |  |  | X* |  |
| TWODOSE |  |  |  |  |  | X* |  |
| VACMON1 |  |  |  |  |  | X* |  |
| VACMON2 |  |  |  |  |  | X* |  |
| VACYR1 |  |  |  |  |  | X* |  |
| VACYR2 |  |  |  |  |  | X* |  |
| COVIDWIN |  |  |  |  |  |  |  |

## MCBS $_{\mu}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANTBDTST |  |  |  |  |  | $\mathrm{X}^{*}$ |  |
| ANTPAY |  |  |  |  |  | X* |  |
| ANTRESLT |  |  |  |  |  | X* |  |
| ANTWAIT |  |  |  |  |  | X* |  |
| AUDIOVID |  |  |  |  |  | X |  |
| AUTOCND |  |  |  |  |  | X |  |
| AUTOIMM |  |  |  |  |  | X |  |
| AUTOIMRX |  |  |  |  |  | X |  |
| CCLCROYR |  |  |  |  |  | X |  |
| CCLCRRSK |  |  |  |  |  | X |  |
| CCLMDCLS |  |  |  |  |  | X |  |
| CCLMDOMD |  |  |  |  |  | X |  |
| CCLMDPRI |  |  |  |  |  | X |  |
| CCLMDRED |  |  |  |  |  | X |  |
| CCLSPHOU |  |  |  |  |  | X |  |
| CCLSPTRA |  |  |  |  |  | X |  |
| CLSCHKUP |  |  |  |  |  | X |  |
| CLSDENTA |  |  |  |  |  | X |  |
| CLSDIAGN |  |  |  |  |  | X |  |
| CLSDRUGS |  |  |  |  |  | X |  |
| CLSHEAR |  |  |  |  |  | X |  |
| CLSMENT |  |  |  |  |  | X |  |
| CLSSURGE |  |  |  |  |  | X |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLSTREAT |  |  |  |  |  | X |  |
| CLSURGNT |  |  |  |  |  | X |  |
| CLSVISIO |  |  |  |  |  | X |  |
| COMPDESK |  |  |  |  |  | X |  |
| COMPPHON |  |  |  |  |  | X |  |
| COMPTAB |  |  |  |  |  | X |  |
| CONTAG |  |  |  |  |  | X |  |
| COVIDCAR |  |  |  |  |  | X |  |
| COVIDEV |  |  |  |  |  | X* |  |
| COVSWAB |  |  |  |  |  | X* |  |
| CVDEVHH |  |  |  |  |  | X |  |
| CVDEXPEN |  |  |  |  |  | $\mathrm{X}^{*}$ |  |
| CVDHOSP |  |  |  |  |  | X* |  |
| CVDNTAVA |  |  |  |  |  | X* |  |
| CVDOTHER |  |  |  |  |  | X* |  |
| CVDSEEK |  |  |  |  |  | X* |  |
| CVDSVRE |  |  |  |  |  | X* |  |
| CVDSYMNS |  |  |  |  |  | X* |  |
| CVDVAC |  |  |  |  |  | X |  |
| CVTSTPAY |  |  |  |  |  | X |  |
| DEADLY |  |  |  |  |  | X |  |
| DIRCHKUP |  |  |  |  |  | X |  |
| DIRDENTA |  |  |  |  |  | X |  |

## MCBS $_{k}$

MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIRDIAGN |  |  |  |  |  | X |  |
| DIRDRUGS |  |  |  |  |  | $x$ |  |
| DIRHEAR |  |  |  |  |  | X |  |
| DIRMENT |  |  |  |  |  | X |  |
| DIRSURGE |  |  |  |  |  | X |  |
| DIRTREAT |  |  |  |  |  | X |  |
| DIRURGNT |  |  |  |  |  | X |  |
| DIRVISIO |  |  |  |  |  | X |  |
| DISRAPPT |  |  |  |  |  | X |  |
| DISRFOOD |  |  |  |  |  | X |  |
| DISRMASK |  |  |  |  |  | X |  |
| DISRMEDI |  |  |  |  |  | X |  |
| DISRRENT |  |  |  |  |  | X |  |
| DISRSUPP |  |  |  |  |  | X |  |
| FEELANXI |  |  |  |  |  | X |  |
| FEELDEPR |  |  |  |  |  | X |  |
| FEELFINC |  |  |  |  |  | X |  |
| FEELSOCI |  |  |  |  |  | X |  |
| HOUCHKUP |  |  |  |  |  | X |  |
| HOUDENTA |  |  |  |  |  | X |  |
| HOUDIAGN |  |  |  |  |  | X |  |
| HOUDRUGS |  |  |  |  |  | X |  |
| HOUHEAR |  |  |  |  |  | X |  |

## MCBS $_{w}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUMENT |  |  |  |  |  | X* |  |
| HOUSURGE |  |  |  |  |  | X |  |
| HOUTREAT |  |  |  |  |  | X |  |
| HOUURGNT |  |  |  |  |  | X |  |
| HOUVISIO |  |  |  |  |  | X |  |
| INFOFRIE |  |  |  |  |  | X |  |
| INFOGOVT |  |  |  |  |  | X |  |
| INFOHCPR |  |  |  |  |  | X |  |
| INFOINT |  |  |  |  |  | X |  |
| INFOMOST |  |  |  |  |  | X |  |
| INFONEWS |  |  |  |  |  | X |  |
| INFOSOCI |  |  |  |  |  | X |  |
| INFOSUM |  |  |  |  |  | X |  |
| INTDATE |  |  |  |  |  | X |  |
| INTERNET |  |  |  |  |  | X |  |
| NOACCESS |  |  |  |  |  | X* |  |
| NOAFFORD |  |  |  |  |  | X* |  |
| NOAPPT |  |  |  |  |  | X* |  |
| NOAVAIL |  |  |  |  |  | X* |  |
| NOBEFORE |  |  |  |  |  | X* |  |
| NOCARSUM |  |  |  |  |  | X* |  |
| NOCAUSE |  |  |  |  |  | X* |  |
| NOFIND |  |  |  |  |  | X* |  |

## MCBS $_{\text {un }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NOFORGOT |  |  |  |  |  | $\mathrm{X}^{*}$ |  |
| NOGET |  |  |  |  |  | X* |  |
| NOHEALTH |  |  |  |  |  | X* |  |
| NOLIKE |  |  |  |  |  | X* |  |
| NONEED |  |  |  |  |  | X* |  |
| NOOTHER |  |  |  |  |  | X* |  |
| NOPREV |  |  |  |  |  | X* |  |
| NOREC |  |  |  |  |  | X* |  |
| NORISK |  |  |  |  |  | X* |  |
| NOSERIUS |  |  |  |  |  | X* |  |
| NOSICK |  |  |  |  |  | X* |  |
| NOSIDE |  |  |  |  |  | X* |  |
| NOTIME |  |  |  |  |  | X* |  |
| NOTRUST |  |  |  |  |  | X* |  |
| NOWORTH |  |  |  |  |  | X* |  |
| OMDCHKUP |  |  |  |  |  | X |  |
| OMDDENTA |  |  |  |  |  | X |  |
| OMDDIAGN |  |  |  |  |  | X |  |
| OMDDRUGS |  |  |  |  |  | X |  |
| OMDHEAR |  |  |  |  |  | X |  |
| OMDMENT |  |  |  |  |  | X |  |
| OMDSURGE |  |  |  |  |  | X |  |
| OMDTREAT |  |  |  |  |  | X |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OMDURGNT |  |  |  |  |  | X |  |
| OMDVISIO |  |  |  |  |  | X |  |
| OYRCHKUP |  |  |  |  |  | X |  |
| OYRDENTA |  |  |  |  |  | X |  |
| OYRDIAGN |  |  |  |  |  | X |  |
| OYRDRUGS |  |  |  |  |  | X |  |
| OYRHEAR |  |  |  |  |  | X |  |
| OYRMENT |  |  |  |  |  | X |  |
| OYRSURGE |  |  |  |  |  | X |  |
| OYRTREAT |  |  |  |  |  | X |  |
| OYRURGNT |  |  |  |  |  | X |  |
| OYRVISIO |  |  |  |  |  | X |  |
| PLACKIND |  |  |  |  |  | X |  |
| PLACPART |  |  |  |  |  | X |  |
| PREVCLEA |  |  |  |  |  | X |  |
| PREVCONS |  |  |  |  |  | X |  |
| PREVCONT |  |  |  |  |  | X |  |
| PREVDIST |  |  |  |  |  | X |  |
| PREVFACE |  |  |  |  |  | X |  |
| PREVFOOD |  |  |  |  |  | X |  |
| PREVGRP |  |  |  |  |  | X* |  |
| PREVMASK |  |  |  |  |  | X* |  |
| PREVMEDI |  |  |  |  |  | X |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PREVPPL |  |  |  |  |  | X |  |
| PREVSANI |  |  |  |  |  | X |  |
| PREVSHEL |  |  |  |  |  | X |  |
| PREVSUM |  |  |  |  |  | X |  |
| PREVSUPP |  |  |  |  |  | X |  |
| PREVTISS |  |  |  |  |  | X |  |
| PREVWASH |  |  |  |  |  | X |  |
| PRICHKUP |  |  |  |  |  | X |  |
| PRIDENTA |  |  |  |  |  | X |  |
| PRIDIAGN |  |  |  |  |  | X |  |
| PRIDRUGS |  |  |  |  |  | X |  |
| PRIHEAR |  |  |  |  |  | X |  |
| PRIMENT |  |  |  |  |  | X |  |
| PRISURGE |  |  |  |  |  | X |  |
| PRITREAT |  |  |  |  |  | X |  |
| PRIURGNT |  |  |  |  |  | X |  |
| PRIVISIO |  |  |  |  |  | X |  |
| PRSUMVAC |  |  |  |  |  | X |  |
| RECAVOI |  |  |  |  |  | X |  |
| RECMASK |  |  |  |  |  | X |  |
| RECMEDI |  |  |  |  |  | X |  |
| RECSTAY |  |  |  |  |  | X |  |
| RECWASH |  |  |  |  |  | X |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REDCHKUP |  |  |  |  |  | X |  |
| REDDENTA |  |  |  |  |  | X |  |
| REDDIAGN |  |  |  |  |  | X |  |
| REDDRUGS |  |  |  |  |  | X |  |
| REDHEAR |  |  |  |  |  | X |  |
| REDMENT |  |  |  |  |  | X |  |
| REDSURGE |  |  |  |  |  | X |  |
| REDTREAT |  |  |  |  |  | X |  |
| REDURGNT |  |  |  |  |  | X |  |
| REDVISIO |  |  |  |  |  | X |  |
| RSKCHKUP |  |  |  |  |  | X |  |
| RSKDENTA |  |  |  |  |  | X |  |
| RSKDIAGN |  |  |  |  |  | X |  |
| RSKDRUGS |  |  |  |  |  | X |  |
| RSKHEAR |  |  |  |  |  | X |  |
| RSKMENT |  |  |  |  |  | X |  |
| RSKSURGE |  |  |  |  |  | X |  |
| RSKTREAT |  |  |  |  |  | X |  |
| RSKURGNT |  |  |  |  |  | X |  |
| RSKVISIO |  |  |  |  |  | X |  |
| RSNCHKUP |  |  |  |  |  | X |  |
| RSNDENTA |  |  |  |  |  | X |  |
| RSNDIAGN |  |  |  |  |  | X |  |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RSNDRUGS |  |  |  |  |  | X |  |
| RSNHEAR |  |  |  |  |  | X |  |
| RSNMENT |  |  |  |  |  | X |  |
| RSNSURGE |  |  |  |  |  | X |  |
| RSNTREAT |  |  |  |  |  | X |  |
| RSNURGNT |  |  |  |  |  | X |  |
| RSNVISIO |  |  |  |  |  | X |  |
| SMPTACHE |  |  |  |  |  | X* |  |
| SMPTANX |  |  |  |  |  | X* |  |
| SMPTCOGH |  |  |  |  |  | X* |  |
| SMPTDIZZ |  |  |  |  |  | X* |  |
| SMPTFATG |  |  |  |  |  | X* |  |
| SMPTHEAD |  |  |  |  |  | X* |  |
| SMPTHRT |  |  |  |  |  | X* |  |
| SMPTOTH |  |  |  |  |  | X* |  |
| SPPROXY |  |  |  |  |  | X* |  |
| SUSCHILL |  |  |  |  |  | X* |  |
| SUSCOUGH |  |  |  |  |  | X* |  |
| SUSDIAH |  |  |  |  |  | X* |  |
| SUSFATIG |  |  |  |  |  | X* |  |
| SUSFEVER |  |  |  |  |  | X* |  |
| SUSHDACH |  |  |  |  |  | X* |  |
| SUSLAPPE |  |  |  |  |  | X* |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUSLTSSM |  |  |  |  |  | $\mathrm{X}^{*}$ |  |
| SUSMUSCL |  |  |  |  |  | X* |  |
| SUSNAUSE |  |  |  |  |  | X* |  |
| SUSOTHER |  |  |  |  |  | X* |  |
| SUSPECT |  |  |  |  |  | X* |  |
| SUSRNOSE |  |  |  |  |  | X* |  |
| SUSSNEEZ |  |  |  |  |  | X* |  |
| SUSSRTBR |  |  |  |  |  | X* |  |
| SUSTHROA |  |  |  |  |  | X* |  |
| SUSVOMIT |  |  |  |  |  | X* |  |
| SWABRSLT |  |  |  |  |  | X |  |
| SWABWAIT |  |  |  |  |  | X |  |
| TAKECAUT |  |  |  |  |  | X |  |
| TELMED |  |  |  |  |  | X* |  |
| TELMEDBE |  |  |  |  |  | X |  |
| TELMEDDU |  |  |  |  |  | X* |  |
| TELMEDT1 |  |  |  |  |  | X* |  |
| TELMEDT2 |  |  |  |  |  | X |  |
| TELMEDT3 |  |  |  |  |  | X* |  |
| TELMEDT4 |  |  |  |  |  | X* |  |
| TELMEDUS |  |  |  |  |  | X* |  |
| TRACHKUP |  |  |  |  |  | X |  |
| TRADENTA |  |  |  |  |  | X |  |

## MCBS $_{k}$

MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TRADIAGN |  |  |  |  |  | X |  |
| TRADRUGS |  |  |  |  |  | X |  |
| TRAHEAR |  |  |  |  |  | X |  |
| TRAMENT |  |  |  |  |  | X |  |
| TRASURGE |  |  |  |  |  | X |  |
| TRATREAT |  |  |  |  |  | X |  |
| TRAURGNT |  |  |  |  |  | X |  |
| TRAVISIO |  |  |  |  |  | X |  |
| TYPCHKUP |  |  |  |  |  | X |  |
| TYPDENTA |  |  |  |  |  | X |  |
| TYPDIAGN |  |  |  |  |  | X |  |
| TYPDRUGS |  |  |  |  |  | X |  |
| TYPHEAR |  |  |  |  |  | X |  |
| TYPMENT |  |  |  |  |  | X |  |
| TYPSURGE |  |  |  |  |  | X |  |
| TYPTREAT |  |  |  |  |  | X |  |
| TYPURGNT |  |  |  |  |  | X |  |
| TYPVISIO |  |  |  |  |  | X |  |
| VACMON1 |  |  |  |  |  | X* |  |
| VACMON2 |  |  |  |  |  | X* |  |
| VACNUM |  |  |  |  |  | X* |  |
| VACYR1 |  |  |  |  |  | X* |  |
| VACYR2 |  |  |  |  |  | X* |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEMO |  |  |  |  |  |  |  |
| ADI | X |  |  |  |  |  |  |
| ADINATNL |  |  |  | X | X | X | X |
| ADISTATE |  |  |  | X | X | X | X |
| CENSADI |  | X | X |  |  |  |  |
| D_DOB | X | X | X | X | X | X | X |
| D_DOD | X | X | X | X | X | X | X |
| D_RACE2 | X | X | X | X | X | X | X |
| D_STRAT | X | X | X | X | X | X | X |
| ENGREAD |  | X | X | X | X | X | X |
| ENGWELL | X | X | X | X | X | X | X |
| H_AGE | X | X | X | X | X | X | X |
| H_CBSA |  |  | X | X | X | X | X |
| H_CENSUS | X | X | X | X | X | X | X |
| H_DOB | X | X | X | X | X | X | X |
| H_DOD | X | X | X | X | X | X | X |
| H_DODSRC | X | X | X | X | X | X | X |
| H_LAF | X | X | X | X | X | X | X |
| H_RACE | X | X | X | X | X | X | X |
| H_RESCTY | X | X | X | X | X | X | X |
| H_RESST | X | X | X | X | X | X | X |
| H_RTIRCE | X | X | X | X | X | X | X |
| H_RUCA |  |  | X | X | X | X | X |

## MCBS $_{\text {Nutace chrow Berien }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_RUCA1 |  |  | X | X | X | X | X |
| H_RUCA2 |  |  | X | X | X | X | X |
| H_SEX | X | X | X | X | X | X | X |
| H_URBRUR | X | X |  |  |  |  |  |
| H_ZIP | X | X | X | X | X | X | X |
| HISPORCU | X | X | X | X | X | X | X |
| HISPORIG | X | X | X | X | X | X | X |
| HISPORMA | X | X | X | X | X | X | X |
| HISPOROT | X | X | X | X | X | X | X |
| HISPORPR | X | X | X | X | X | X | X |
| INCOME | X | X | X | X | X | X | X |
| INCOME_H | X | X | X | X | X | X | X |
| INCSRCE | X | X | X | X | X | X | X |
| INT_TYPE | X | X | X | X | X | X | X |
| IPR |  |  |  |  |  | X | X |
| IPR_IND | X | X | X $\dagger$ | X $\dagger$ | X $\dagger$ |  |  |
| JOBSTAT | X | X | X | X | X | X | X |
| OTHRLANG | X | X | X | X | X | X | X |
| PANEL | X | X | X | X | X | X | X |
| RACEAA | X | X | X | X | X | X | X |
| RACEAI | X | X | X | X | X | X | X |
| RACEAS | X | X | X | X | X | X | X |
| RACEASAI | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RACEASCH | X | X | X | X | X | X | X |
| RACEASFI | X | X | X | X | X | X | X |
| RACEASJA | X | X | X | X | X | X | X |
| RACEASKO | X | X | X | X | X | X | X |
| RACEASOT | X | X | X | X | X | X | X |
| RACEASVI | X | X | X | X | X | X | X |
| RACENH | X | X | X | X | X | X | X |
| RACEOTH | X | X |  |  |  |  |  |
| RACEPIGU | X | X | X | X | X | X | X |
| RACEPIHA | X | X | X | X | X | X | X |
| RACEPIOT | X | X | X | X | X | X | X |
| RACEPISA | X | X | X | X | X | X | X |
| RACEWH | X | X | X | X | X | X | X |
| ROSTSEX | X | X | X | X | X | X | X |
| SPAFEVER | X | X | X | X | X | X | X |
| SPAFGULF | X | X | X | X | X | X | X |
| SPAFIRAF | X | X | X | X | X | X | X |
| SPAFKORE | X | X | X | X | X | X | X |
| SPAFPEAC | X | X | X | X | X | X | X |
| SPAFVIET | X | X | X | X | X | X | X |
| SPAFWWII | X | X | X | X | X | X | X |
| SPCHNLNM | X | X | X | X | X | X | X |
| SPDEGRCV | X | X | X | X | X | X | X |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { A }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPMARSTA | x | X | x | x | x | x | x |
| SPNGALL | X | X | X | X | X | X | X |
| SPNGDSBL | x | x | x | x | x | x | x |
| SPNGEVER | x | x | x | x | x | x | x |
| SPSDTH |  |  | x | x | x | x | x |
| SPVARATE | x | x | x | x | x | x | x |
| SURVIVE | X | X | X | X | X | X | X |
| WHATLANG | x | x | x | x | x $\dagger$ | X $\dagger$ | x $\dagger$ |
| ZIPADI |  | x | x |  |  |  |  |
| DENTAL |  |  |  |  |  |  |  |
| DDVDADVI |  | x |  |  |  |  |  |
| DDVDAFRD |  | x |  |  |  |  |  |
| DDVDBUSY |  | X |  |  |  |  |  |
| DDVDCOST |  | x |  |  |  |  |  |
| DDVDDIST |  | x |  |  |  |  |  |
| DDVDFINE |  | x |  |  |  |  |  |
| DDVDHOUR |  | x |  |  |  |  |  |
| DDVDINS |  | x |  |  |  |  |  |
| DDVDMONY |  | x |  |  |  |  |  |
| DDVDNEED |  | x |  |  |  |  |  |
| DDVDOTHR |  | $x$ |  |  |  |  |  |
| DDVDWORK |  | x |  |  |  |  |  |
| DIABETES |  |  |  |  |  |  |  |

## $\mathbf{M C B S}_{\text {u- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_INSFRQ |  | X | X | X | X | X | X |
| D_INSPMP |  | X | X | X | X | X | X |
| D_MEDFRQ |  | X | X | X | X | X | X |
| D_SORFRQ |  | X | X | X | X | X | X |
| D_TSTFRQ |  | X | X | X | X | X | X |
| DIAAGE |  | X | X | X | X | X | X |
| DIAASPRN |  | X | X | X | X | X | X |
| DIACIRCF |  | X | X | X |  |  |  |
| DIACTRLD |  | X | X | X | X | X | X |
| DIADRSAW |  | X | X | X | X | X | X |
| DIAEYPRB |  | X | X | X | X | X | X |
| DIAFEET |  | X | X | X |  | X | X |
| DIAFTEVR |  |  |  |  |  | X | X |
| DIAHEMOC |  | X | X | X | X | X | X |
| DIAHYPO |  | X | X | X | X | X | X |
| DIAHYPTR |  | X | X | x | X | X | X |
| DIAINSUL |  | X | X | X | X | X | X |
| DIAKDPEV |  | X | X | X | X | X | X |
| DIAKDPRB |  | X | X | X |  |  |  |
| DIAKIDNY |  | X | X | X |  |  |  |
| DIAKNOW |  | X | X | X | X | X | X |
| DIAMEDS |  | X | X | X | X | X | X |
| DIAMNGE |  | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DIANEURO |  | X | X | X |  |  |  |
| DIAPRESS |  | X | X | X | X | X | X |
| DIASKINC |  | $X$ | X | X |  |  |  |
| DIASORES |  | X | X | X | X | X | X |
| DIASUPPS |  | X | X | X | X | X | X |
| DIATENYR |  | X | X | X | X | X | X |
| DIATEST |  | X | X | X | X | X | X |
| DIATRAIN |  | X | X | X |  |  |  |
| DIAULCER |  | X | X | X |  |  |  |
| INSUUNIT |  | X | X | X | X | X | X |
| MEDSUNIT |  | X | X | X | X | X | X |
| SOREUNIT |  | X | X | X | X | X | X |
| TESTUNIT |  | X | X | X | X | X | X |
| FACASMNT |  |  |  |  |  |  |  |
| A2300 |  |  |  |  | X | X | X |
| ADDNHOSP | X | X | X | X | X | X | X |
| ADDNRES | X | X | X | X | X | X | X |
| ADLIVWIL | X | X | X | X | X | X | X |
| ADOTREST | X | X | X | X | X | X | X |
| AFIBDYS | X | X | X | X | X | X | X |
| AGITAT | X | X | X | X | X | X | X |
| ALCOH | X | X | X | X | X | X | X |
| ALLRGY | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALZHMR | X | X | X | X | X | X | X |
| ANEMIA | X | X | X | X | X | X | X |
| ANOREX | X | X | X | X | X | X | X |
| ANXIETY | X | X | X | X | X | X | X |
| AOSTEN | X | X | X | X | X | X | X |
| APHASIA | X | X | X | X | X | X | X |
| APSYCH | X | X | X | X | X | X | X |
| ARTHRIT | X | X | X | X | X | X | X |
| ASTHCOPD | X | X | X | X | X | X | X |
| ATAXIA | X | X | X | X | X | X | X |
| BLIND | X | X | X | X | X | X | X |
| BLOODPSA | X | X | X | X | X | X | X |
| BONFRC | X | X | X | X | X | X | X |
| BPH | X | X | X | X | X | X | X |
| BRAININJ | X | X | X | X | X | X | X |
| BRAINS | X | X | X | X | X | X | X |
| BREAST | X | X | X | X | X | X | X |
| BSAYSOT | X | X | X | X | X | X | X |
| BSELFACT | X | X | X | X | X | X | X |
| BSELFCAR | X | X | X | X | X | X | X |
| BSELFILL | X | X | X | X | X | X | X |
| BSNOEVAL | X | X | X | X | X | X | X |
| BSNOTOT | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BSOFTWAN | X | X | X | X | X | X | X |
| BSOTHACT | X | X | X | X | X | X | X |
| BSOTHENV | X | X | X | X | X | X | X |
| BSOTHILL | X | X | X | X | X | X | X |
| BSVERBOT | X | X | X | X | X | X | X |
| BSWDANGR | X | X | X | X | X | X | X |
| BSWOTACT | X | X | X | X | X | X | X |
| CANCER | X | X | X | X | X | X | X |
| CATAROP | X | X | X | X | X | X | X |
| CATGLAUC | X | X | X | X | X | X | X |
| CDIFF | X | X | X | X | X | X | X |
| CERDEG | X | X | X | X | X | X | X |
| CERPALSY | X | X | X | X | X | X | X |
| CIRROSIS | X | X | X | X | X | X | X |
| CLINOB | X | X | X | X | X | X | X |
| CNRBLADD | X | X | X | X | X | X | X |
| CNRBOWEL | X | X | X | X | X | X | X |
| CNRBREAS | X | X | X | X | X | X | X |
| CNRCERVI | X | X | X | X | X | X | X |
| CNRLUNG | X | X | X | X | X | X | X |
| CNROTHER | X | X | X | X | X | X | X |
| CNROVARY | X | X | X | X | X | X | X |
| CNRPROST | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CNRSKIN | X | X | X | X | X | X | X |
| CNRSTOMA | X | X | X | X | X | X | X |
| CNRUTERU | X | X | X | X | X | X | X |
| COLCROHN | X | X | X | X | X | X | X |
| COMATOSE | X | X | X | X | X | X | X |
| CONJ | X | X | X | X | X | X | X |
| CONST | X | X | X | X | X | X | X |
| CORARTDS | X | X | X | X | X | X | X |
| CSCURSEA | X | X | X | X | X | X | X |
| CSDECIS | X | X | X | X | X | X | X |
| CSINNH | X | X | X | X | X | X | X |
| CSLOCROM | X | X | X | X | X | X | X |
| CSMEMLT | X | X | X | X | X | X | X |
| CSMEMST | X | X | X | X | X | X | X |
| CSNAMFAC | X | X | X | X | X | X | X |
| CTBLADDC | X | X | $x$ | X | X | X | X |
| CTBOWELC | X | X | X | X | X | X | X |
| CVATIAST | X | X | X | X | X | X | X |
| D_HYST | X | X | X | X | X | X | X |
| D_MENTAL | X | X | X | X |  |  |  |
| D_PNEU | X | X | X | X | X | X | X |
| D_SMOKE | X | X | X | X | X | X | X |
| D_SOURCE |  |  |  |  | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEGJNT | X | X | X | X | X | X | X |
| DEHYD | X | X | X | X | X | X | X |
| DELUS | X | X | X | X | X | X | X |
| DEMENT | X | X | X | X | X | X | X |
| DEPRESS | X | X | X | X | X | X | X |
| DIABMRN | X | X | X | X | X | X | X |
| DIFMONEY | X | X | X | X | X | X | X |
| DIFSHOP | X | X | X | X | X | X | X |
| DIFUSEPH | X | X | X | X | X | X | X |
| DIVCOL | X | X | X | X | X | X | X |
| DOWNS | X | X | X | X |  |  |  |
| DRECEXAM | X | X | X | X | X | X | X |
| DVTPEPTE | X | X | X | X | X | X | X |
| DYSPHA | X | X | X | X | X | X | X |
| EDEMA | X | X | X | X | X | X | X |
| FLUSHOT | X | X | X | X | FLUSHOTF | X | X |
| GASTR | X | X | X | X | X | X | X |
| GASTRO | X | X | X | X | X | X | X |
| GENHLTH | X | X | X | X | X | X | X |
| GERDULC | X | X | X | X | X | X | X |
| GHEMOR | X | X | X | X | X | X | X |
| GOUT | X | X | X | X | X | X | X |
| HALLUC | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HARTFAIL | X | X | X | X | X | X | X |
| HCHEAID | X | X | X | X | X | X | X |
| HCHECOND | X | X | X | X | X | X | X |
| HCUNCOND | X | X | X | X | X | X | X |
| HCUNDOTH | X | X | X | X | X | X | X |
| HEIGHT | X | X | X | X | X | X | X |
| HEMIPLPA | X | X | X | X | X | X | X |
| HERNIA | X | X | X | X | X | X | X |
| HESOPH | X | X | X | X | X | X | X |
| HIPFRACT | X | X | X | X | X | X | X |
| HIV | X | X | X | X | X | X | X |
| HPOTEN | X | X | X | X | X | X | X |
| HUNTDIS | X | X | X | X | X | X | X |
| HYPER | X | X | X | X | X | X | X |
| HYPERKAL | X | X | X | X | X | X | X |
| HYPETENS | X | X | X | X | X | X | X |
| HYPONMIA | X | X | X | X | X | X | X |
| HYPOP | X | X | X | X | X | X | X |
| HYPRLIPI | X | X | X | X | X | X | X |
| IADGRASP | X | X | X | X | X | X | X |
| IADLIFT | X | X | X | X | X | X | X |
| IADREACH | X | X | X | X | X | X | X |
| IADSTOOP | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IADWALK | X | X | X | X | X | X | X |
| INFHPPTS | X | X | X | X | X | X | X |
| INFMDRO | X | X | X | X | X | X | X |
| INFPNEU | X | X | X | X | X | X | X |
| INFSEPT | X | X | X | X | X | X | X |
| INFTBRC | X | X | X | X | X | X | X |
| INFURNRY | X | X | X | X | X | X | X |
| INFWND | X | X | X | X | X | X | X |
| INSOM | X | X | X | X | X | X | X |
| KYPHO | X | X | X | X | X | X | X |
| LEGULC | X | X | X | X | X | X | X |
| LIMACTIV | X | X | X | X | X | X | X |
| LIMB | X | X | X | X | X | X | X |
| MALNUTRI | X | X | X | X | X | X | X |
| MAMMOGR | X | X | X | X | X | X | X |
| MANICDEP | X | X | X | X | X | X | X |
| MENTAUTI |  |  |  |  | X | X | X |
| MENTDOWN |  |  |  |  | X | X | X |
| MENTEPIL |  |  |  |  | X | X | X |
| MENTOTHN |  |  |  |  | X | X | X |
| MENTOTHO |  |  |  |  | X | X | X |
| MENTSUM | X | X | X | X | X | X | X |
| MOLCANE | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MOLPROS | X | X | X | X | X | X | X |
| MOLWCHR | X | X | X | X | X | X | X |
| MOLWLKR | X | X | X | X | X | X | X |
| MYOCARD | X | X | X | X | X | X | X |
| NOWSMOKE | X | X | X | X | X | X | X |
| NUROBLAD | X | X | X | X | X | X | X |
| OBURPATH | X | $x$ | X | X | X | X | X |
| ORGBRN | X | X | X | X | X | X | X |
| ORTHHYPO | X | X | X | X | X | X | X |
| OSARTH | X | X | X | X | X | X | X |
| OSTEOP | X | X | X | X | X | X | X |
| OTHFRACT | X | X | X | X | X | X | X |
| PAPSMEAR | X | X | X | X | X | X | X |
| PARAPLEG | X | X | X | X | X | X | X |
| PARKNSON | X | X | X | X | X | X | X |
| PFBATHNG | X | X | X | X | X | X | X |
| PFDRSSNG | X | X | X | X | X | X | X |
| PFEATING | X | X | X | X | X | X | X |
| PFLOCOMO | X | X | X | X | X | X | X |
| PFTOILET | X | X | X | X | X | X | X |
| PFTRNSFR | X | X | X | X | X | X | X |
| PHQINTRO |  |  |  |  |  |  | X |
| PHQSCORE |  |  |  |  |  |  | X |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PHQSFQAP |  |  |  |  |  |  | X |
| PHQSFQCO |  |  |  |  |  |  | X |
| PHQSFQDE |  |  |  |  |  |  | X |
| PHQSFQIN |  |  |  |  |  |  | $x$ |
| PHQSFQMO |  |  |  |  |  |  | X |
| PHQSFQSE |  |  |  |  |  |  | X |
| PHQSFQSL |  |  |  |  |  |  | X |
| PHQSFQSU |  |  |  |  |  |  | $x$ |
| PHQSFQTE |  |  |  |  |  |  | X |
| PHQSFQTI |  |  |  |  |  |  | X |
| PHQSYAPT |  |  |  |  |  |  | X |
| PHQSYCON |  |  |  |  |  |  | X |
| PHQSYDEP |  |  |  |  |  |  | X |
| PHQSYINT |  |  |  |  |  |  | X |
| PHQSYMOV |  |  |  |  |  |  | X |
| PHQSYSES |  |  |  |  |  |  | X |
| PHQSYSLP |  |  |  |  |  |  | X |
| PHQSYSUI |  |  |  |  |  |  | X |
| PHQSYTEM |  |  |  |  |  |  | X |
| PHQSYTIR |  |  |  |  |  |  | X |
| PSYCOTIC | $x$ | $x$ | $x$ | $x$ | X | $x$ | X |
| PTSD | X | X | X | X | X | X | X |
| PVDPAD | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| QUADPLEG | X | X | X | X | X | X | X |
| REASNOMM | X | X | X | X | X | X | X |
| REASNOPH | X | X | X | X | X | X | X |
| REASNOSH | X | X | X | X | X | X | X |
| RENLESRD | X | X | X | X | X | X | X |
| RENTUR | X | X | X | X | X | X | X |
| RESPFAIL | X | X | X | X | X | X | X |
| RESPIR | X | X | X | X | X | X | X |
| SCHIZOPH | X | X | X | X | X | X | X |
| SCLEROS | X | X | X | X | X | X | X |
| SCOLIO | X | X | X | X | X | X | X |
| SEIZEPIL | X | X | X | X | X | X | X |
| SOCAVITY | X | X | X | X | X | X | X |
| SOCHEW | X | X | X | X | X | X | X |
| SOCOUGH | X | X | X | X | X | X | X |
| SODENT | X | X | X | X | X | X | X |
| SOGUMS | X | X | X | X | X | X | X |
| SOHOLD | X | X | X | X | X | X | X |
| SOLOSS | X | X | X | X | X | X | X |
| SOPAIN | X | X | X | X | X | X | X |
| SOTEETH | X | X | X | X | X | X | X |
| SOTISSUE | X | X | X | X | X | X | X |
| SPHEALTH | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPSTEN | X | X | X | X | X | X | X |
| STD | X | X | X | X | X | X | X |
| THYROID | X | X | X | X | X | X | X |
| TOURETTE | X | X | X | X | X | X | X |
| TRGT_DT |  |  |  |  | X | X | X |
| URIRET | X | X | X | X | X | X | X |
| VERTI | X | X | X | X | X | X | X |
| VISAPPL | X | X | X | X | X | X | X |
| VISION | X | X | X | X | X | X | X |
| WGT_LBS | WEIGHT | WEIGHT | WEIGHT | WEIGHT | X | X | X |
| FACCHAR |  |  |  |  |  |  |  |
| BATHHELP | HELPBATH | HELPBATH | HELPBATH | X | X | X | X |
| BEFORADM | X | X | X | X | X | X | X |
| CAIDBEDS | X | X | X | X | X | X | X |
| CANDCBED | X | X | X | X | X | X | X |
| CAREBEDS | X | X | X | X | X | X | X |
| COMMHELP | HELPCOMM | HELPCOMM | HELPCOMM | X |  |  |  |
| COMPLEXF | X | X | X | X | X | X | X |
| D_24CARE | X | X | X | X | X | X | X |
| D_HIGHRT | X | X | X | X | X | X | X |
| D_LIVWTH | X | X | X | X | X | X | X |
| D_LOWRT | X | X | X | X | X | X | X |
| D_SOURCE |  |  |  |  | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_TOTBED | X | X | X | X | X | X |  |
| D_UNCBED | X | X | X | X | X | X |  |
| DRESHELP | HELPDRES | HELPDRES | HELPDRES | X | X | X | X |
| EATHELP | HELPEAT | HELPEAT | HELPEAT | X | X | X | X |
| ELIGSTAT | X | X | X | X | X | X | X |
| FACLTBED | X | X | X | X | X | X | X |
| FACOWNED | X | X | X | X | X | X | X |
| FMRBEDS | X | X | X | X | X | X | X |
| HDLICBED | X | X | X | X | X | X | X |
| LARGTYPE | X | X | X | X | X | X | X |
| MIDNTRES | X | X | X | X | X | X | X |
| NORMCARE | X | X | X | X | X | X | X |
| ORIGADMN | X | X | X | X | X | X | X |
| OTHERBED | X | X | X | X | X | X | X |
| PCHBED | X | X | X | X | X | X | X |
| PLACTYPE | X | X | X | X | X | X | X |
| PROV | X | X | X | X | X | X | X |
| RECADMN | X | X | X | X | X | X | X |
| SHOPHELP | HELPSHOP | HELPSHOP | HELPSHOP | X |  |  |  |
| SOURCE | X | X | X | X |  |  |  |
| SUPRMEDI | X | X | X | X | X | X | X |
| WALKHELP | HELPWALK | HELPWALK | HELPWALK | X |  |  |  |

FALLS

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FALBRUIS | X | X | X | X | X | X | X |
| FALCONC | X | X | X | X | X | X | X |
| FALCUT | X | X | X | X | X | X | X |
| FALDISLO | X | X | X | X | X | X | X |
| FALFRACT | X | X | X | X | X | X | X |
| FALLANY | X | X | X | X | X | X | X |
| FALLBACK | X | X | X | X | X | X | X |
| FALLFEAR | X | X | X | X | X | X | X |
| FALLHELP | X | X | X | X | X | X | X |
| FALLIMIT | X | X | X | X | X | X | X |
| FALLTIME | X | X | X | X | X | X | X |
| FALNOINJ | X | X | X | X | X | X | X |
| FALOTHER | X | X | X | X | X | X | X |
| FALSPRAN | X | X | X | X | X | X | X |
| FBENCVFL |  |  |  |  |  |  |  |
| ANTICVD |  |  |  |  |  | X | X |
| ANTIRES |  |  |  |  |  | X | X |
| CVDTEST |  |  |  |  |  | X | X |
| FOURDOSF |  |  |  |  |  |  | X |
| MCARECV |  |  |  |  |  | MEDICARE | X |
| ONEDOSEF |  |  |  |  |  |  | X |
| PROVEMGN |  |  |  |  |  | X | X |
| PROVEMGN |  |  |  |  |  | X | X |

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROVNURS |  |  |  |  |  | X | X |
| PROVNURS |  |  |  |  |  | X | X |
| PROVNUSA |  |  |  |  |  | X | X |
| PROVNUSA |  |  |  |  |  | X | X |
| PROVOTHR |  |  |  |  |  | X | X |
| PROVOTHR |  |  |  |  |  | X | X |
| PROVPHAR |  |  |  |  |  | X | X |
| PROVPHAR |  |  |  |  |  | X | X |
| PROVPHLE |  |  |  |  |  | X | X |
| PROVPHLE |  |  |  |  |  | X | X |
| PROVPHYS |  |  |  |  |  | X | X |
| PROVPHYS |  |  |  |  |  | X | X |
| PROVTECH |  |  |  |  |  | X | X |
| PROVTECH |  |  |  |  |  | X | X |
| PROVTHER |  |  |  |  |  | X | X |
| PROVTHER |  |  |  |  |  | X | X |
| TESTRES |  |  |  |  |  | X | X |
| THREDOSF |  |  |  |  |  |  | X |
| TWODOSEF |  |  |  |  |  |  | X |
| VACMM1F |  |  |  |  |  |  | X |
| VACMM2F |  |  |  |  |  |  | X |
| VACMM3F |  |  |  |  |  |  | X |
| VACMM4F |  |  |  |  |  |  | X |

## MCBS $_{w}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VACNM1F |  |  |  |  |  |  | X |
| VACNM2F |  |  |  |  |  |  | X |
| VACNM3F |  |  |  |  |  |  | X |
| VACNM4F |  |  |  |  |  |  | X |
| VACNUMTF |  |  |  |  |  |  | X |
| VACYY1F |  |  |  |  |  |  | X |
| VACYY2F |  |  |  |  |  |  | X |
| VACYY3F |  |  |  |  |  |  | X |
| VACYY4F |  |  |  |  |  |  | X |
| FFACCVFL |  |  |  |  |  |  |  |
| ACTINFAC |  |  |  |  |  | X | X |
| ACTOUTFC |  |  |  |  |  | X | X |
| ACTSUSP |  |  |  |  |  | X |  |
| ACTTELE |  |  |  |  |  | X |  |
| ALTEMGN |  |  |  |  |  | X |  |
| ALTNATG |  |  |  |  |  | X |  |
| ALTNURP |  |  |  |  |  | X |  |
| ALTNURS |  |  |  |  |  | X |  |
| ALTNUSA |  |  |  |  |  | X |  |
| ALTOTHR |  |  |  |  |  | X |  |
| ALTPHAR |  |  |  |  |  | X |  |
| ALTPHLE |  |  |  |  |  | X |  |
| ALTPHYS |  |  |  |  |  | X |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALTPROV1 |  |  |  |  |  | x |  |
| ALTTECH |  |  |  |  |  | x |  |
| ALTTHER |  |  |  |  |  | x |  |
| CVVACFLG |  |  |  |  |  | x |  |
| DENTSUS |  |  |  |  |  | x |  |
| EDACTFAC |  |  |  |  |  | x |  |
| EDACTRES |  |  |  |  |  | x |  |
| EDHABSUS |  |  |  |  |  | x |  |
| EDSYMTRM |  |  |  |  |  | x |  |
| FACLABCS |  |  |  |  |  | x |  |
| FACMHAT |  |  |  |  |  | x | x |
| FACMHGTS |  |  |  |  |  | x | x |
| FACMHITS |  |  |  |  |  | X | X |
| FACMHOTH |  |  |  |  |  | X | X |
| FACMHSG |  |  |  |  |  | X | x |
| HCPCDES |  |  |  |  |  | X | x |
| HCPCOVVC |  |  |  |  |  | X | X |
| HCPFLUVC |  |  |  |  |  | X | X |
| HCPHH |  |  |  |  |  | X | X |
| HCPPPE |  |  |  |  |  | X | x |
| INDRSUS |  |  |  |  |  | x |  |
| INDRTEL |  |  |  |  |  |  | x |
| INSDSUS |  |  |  |  |  | x |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MENTHSUS |  |  |  |  |  | x |  |
| MTELESER |  |  |  |  |  | x |  |
| Othsus |  |  |  |  |  | x |  |
| OUTDRSUS |  |  |  |  |  | x |  |
| OUTDRTEL |  |  |  |  |  |  | x |
| OUTSDSUS |  |  |  |  |  | x |  |
| PODSUS |  |  |  |  |  | x |  |
| PREVVIS |  |  |  |  |  | x |  |
| PREVVIS2 |  |  |  |  |  | x |  |
| RESCOVVC |  |  |  |  |  | x | x |
| RESFLUVC |  |  |  |  |  | X | x |
| SUSINTRO |  |  |  |  |  | x |  |
| suspcov |  |  |  |  |  | X |  |
| TELCOVID |  |  |  |  |  | X |  |
| TELDENT |  |  |  |  |  | X |  |
| TELDENTC |  |  |  |  |  | X |  |
| TELDENTN |  |  |  |  |  |  | x |
| TELEDHAB |  |  |  |  |  | X |  |
| TELEDHBC |  |  |  |  |  | X |  |
| TELEDHBN |  |  |  |  |  |  | x |
| TELEMDS |  |  |  |  |  | x |  |
| TELINDR |  |  |  |  |  | x |  |
| TELINDRC |  |  |  |  |  | x |  |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { Ances }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TELINTRO |  |  |  |  |  | X |  |
| TELMH |  |  |  |  |  | X |  |
| TELMHC |  |  |  |  |  | X |  |
| TELMHN |  |  |  |  |  |  | X |
| TELOTH |  |  |  |  |  | X |  |
| TELOTHC |  |  |  |  |  | X |  |
| TELOTHN |  |  |  |  |  |  | X |
| TELOUTDR |  |  |  |  |  | $x$ |  |
| TELPOD |  |  |  |  |  | X |  |
| TELPODC |  |  |  |  |  | X |  |
| TELPODN |  |  |  |  |  |  | X |
| TELSERV |  |  |  |  |  |  | X |
| TLOUTDRC |  |  |  |  |  | X |  |
| VISMASK |  |  |  |  |  | X |  |
| VISRROOM |  |  |  |  |  | X |  |
| VISWSHH |  |  |  |  |  | X |  |
| FOODINS |  |  |  |  |  |  |  |
| AFFDMEAL | X | X | X | X | X | X | $x$ |
| EATLESS | X | X | X | X | X | X | X |
| FOODLAST | X | X | X | X | X | X | X |
| HUNGRY | X | X | X | X | X | X | X |
| SKIPMEAL | X | X | X | X | X | X | X |
| SMEALOFT | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{\mu-}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GENHLTH |  |  |  |  |  |  |  |
| AUTOIMRX |  |  |  |  |  |  | X |
| BMI_CAT | X | X | X | $x$ | X | X | X |
| COMPHLTH | X | X | X | X | X | X | X |
| DISUPPYR |  |  |  |  |  |  | $x$ |
| EATLESWK |  |  |  |  |  |  | X |
| FUTRHLTH | X | X | X | X | X | X | X |
| GENHELTH | X | X | X | X | X | X | X |
| HEIGHTFT | X | X | X | X | X | X | X |
| HEIGHTIN | X | X | X | X | X | X | X |
| HELMTACT | X | X | X | X | X | X | X |
| LOSTWGHT |  |  |  |  |  |  | X |
| MULTVTYR |  |  |  |  |  |  | X |
| VITCAL |  |  |  |  |  |  | X |
| VITCHOL |  |  |  |  |  |  | X |
| VITCOEN |  |  |  |  |  |  | X |
| VITEYE |  |  |  |  |  |  | X |
| VITFIBER |  |  |  |  |  |  | X |
| VITFOLAT |  |  |  |  |  |  | X |
| VITGARLI |  |  |  |  |  |  | X |
| VITIRON |  |  |  |  |  |  | X |
| VITJOINT |  |  |  |  |  |  | X |
| VITMAGNE |  |  |  |  |  |  | X |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { A }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VITMELAT |  |  |  |  |  |  | X |
| VITNIACI |  |  |  |  |  |  | X |
| VITOMEGA |  |  |  |  |  |  | X |
| VITOTHER |  |  |  |  |  |  | X |
| VITPOTAS |  |  |  |  |  |  | X |
| VITPROBI |  |  |  |  |  |  | X |
| VITSAWP |  |  |  |  |  |  | X |
| VITVITA |  |  |  |  |  |  | X |
| VITVITB |  |  |  |  |  |  | X |
| VITVITBC |  |  |  |  |  |  | X |
| VITVITC |  |  |  |  |  |  | X |
| VITVITD |  |  |  |  |  |  | X |
| VITVITE |  |  |  |  |  |  | X |
| VITZINC |  |  |  |  |  |  | X |
| WEAKIMM |  |  |  |  |  |  | X |
| WEIGHT | X | X | X | X | X | X | X |
| HHCHAR |  |  |  |  |  |  |  |
| CAREPART | X | X | X | $x$ | X | $x$ | X |
| D_COMPHH | D_HHCOMP | D_HHCOMP | X | X | X | X | X |
| D_HHGE50 | X | X | X | X | X | X | X |
| D_HHLT18 | X | X | X | X | X | X | X |
| D_HHLT50 | X | X | X | X | X | X | X |
| D_HHREL | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_HHTOT | X | X | X | X | X | X | X |
| D_HHUNRL | X | X | X | X | X | X | X |
| D_SEXSPP |  |  | X | X | X | X | X |
| DWELLING | X | X | X | X | X | X | X |
| HBATHRM | X | X | X | X | X | X | X |
| HBTHLEVL | X | X | X | X | X | X | X |
| HCOMUNTY | X | X | X | X | X | X | X |
| HELEVTR | X | X | X | X | X | X | X |
| HELPPROB | X | X | X | X | X | X | X |
| HHJOB | X | X | X | X | X | X |  |
| HHPOWN |  |  |  |  | X | X | X |
| HLEVELS | X | X | X | X | X | X | X |
| HONELEVL | X | X | X | X | X | X | X |
| HOUSCOOL |  |  |  |  |  |  | X |
| HOUSHEAT |  |  |  |  |  |  | X |
| HOUSLEAD |  |  |  |  |  |  | X |
| HOUSMOLD |  |  |  |  |  |  | X |
| HOUSOVEN |  |  |  |  |  |  | X |
| HOUSPEST |  |  |  |  |  |  | X |
| HOUSSMOK |  |  |  |  |  |  | X |
| HOUSTYPE | X | X | X | X | X | X | X |
| HOUSWATR |  |  |  |  |  |  | X |
| HPERCARE | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HRAILING | X | X | X | X | X | X | X |
| HRAMPS | X | X | X | X | X | X | X |
| LIVNGSIT |  |  |  |  |  |  | X |
| MAIDPROB | X | X | X | X | X | X | X |
| MEALPROB | X | X | X | X | X | X | X |
| NBRROOMS | X | X | X | X | X | X | X |
| PERKITCH | X | X | X | X | X | X | X |
| PERSBATH | X | X | X $\dagger$ | X $\dagger$ | X $\dagger$ | X $\dagger$ | X $\dagger$ |
| RECPROB | X | X | X | X | X | X | X |
| REQAGE | X | X | X | X | X | X | X |
| SERVINCL | X | X | X | X | X | X | X |
| SPMOVED |  |  |  | X | X | X | X |
| SPOUSJOB |  |  |  |  |  |  | X |
| STAYPUT | X | X | X | X | X | X | X |
| TRANPROB | X | X | X | X | X | X | X |
| WASHPROB | X | X | X | X | X | X | X |
| HISUMRY |  |  |  |  |  |  |  |
| EST_TPRM | X | X | X | X | X | X | X |
| H_CPBP01 | X | X | X | X | X | X | X |
| H_CPBP02 | X | X | X | X | X | X | X |
| H_CPBP03 | X | X | X | X | X | X | X |
| H_CPBP04 | X | X | X | X | X | X | X |
| H_CPBP05 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_CPBP06 | X | X | X | X | X | X | X |
| H_CPBP07 | X | X | X | X | X | X | X |
| H_CPBP08 | X | X | X | X | X | X | X |
| H_CPBP09 | X | X | X | X | X | X | X |
| H_CPBP10 | X | X | X | X | X | X | X |
| H_CPBP11 | X | X | X | X | X | X | X |
| H_CPBP12 | X | X | X | X | X | X | X |
| H_CPRM01 | X | X | X | X | X | X | X |
| H_CPRM02 | X | X | X | X | X | X | X |
| H_CPRM03 | X | X | X | X | X | X | X |
| H_CPRM04 | X | X | X | X | X | X | X |
| H_CPRM05 | X | X | X | X | X | X | X |
| H_CPRM06 | X | X | X | X | X | X | X |
| H_CPRM07 | X | X | X | X | X | X | X |
| H_CPRM08 | X | X | X | X | X | X | X |
| H_CPRM09 | X | X | X | X | X | X | X |
| H_CPRM10 | X | X | X | X | X | X | X |
| H_CPRM11 | X | X | X | X | X | X | X |
| H_CPRM12 | X | X | X | X | X | X | X |
| H_CREDSW | X | X | X | X | X | X | X |
| H_CTYP01 |  |  | X | X | X | X | X |
| H_CTYP02 |  |  | X | X | X | X | X |
| H_CTYP03 |  |  | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_CTYP04 |  |  | X | X | X | X | X |
| H_CTYP05 |  |  | X | X | X | X | X |
| H_CTYP06 |  |  | X | X | X | X | X |
| H_CTYP07 |  |  | X | X | X | X | X |
| H_CTYP08 |  |  | X | X | X | X | X |
| H_CTYP09 |  |  | X | X | X | X | X |
| H_CTYP10 |  |  | X | X | X | X | X |
| H_CTYP11 |  |  | X | X | X | X | X |
| H_CTYP12 |  |  | X | X | X | X | X |
| H_DDED01 | X | X | X | X | X | X | X |
| H_DDED02 | X | X | X | X | X | X | X |
| H_DDED03 | X | X | X | X | X | X | X |
| H_DDED04 | X | X | X | X | X | X | X |
| H_DDED05 | X | X | X | X | X | X | X |
| H_DDED06 | X | X | X | X | X | X | X |
| H_DDED07 | X | X | X | X | X | X | X |
| H_DDED08 | X | X | X | X | X | X | X |
| H_DDED09 | X | X | X | X | X | X | X |
| H_DDED10 | X | X | X | X | X | X | X |
| H_DDED11 | X | X | X | X | X | X | X |
| H_DDED12 | X | X | X | X | X | X | X |
| H_DOE | X | X | X | X | X | X | X |
| H_DOT | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_DPBP01 | X | X | X | X | X | X | X |
| H_DPBP02 | X | X | X | X | X | X | X |
| H_DPBP03 | X | X | X | X | X | X | X |
| H_DPBP04 | X | X | X | X | X | X | X |
| H_DPBP05 | X | X | X | X | X | X | X |
| H_DPBP06 | X | X | X | X | X | X | X |
| H_DPBP07 | X | X | X | X | X | X | X |
| H_DPBP08 | X | X | X | X | X | X | X |
| H_DPBP09 | X | X | X | X | X | X | X |
| H_DPBP10 | X | X | X | X | X | X | X |
| H_DPBP11 | X | X | X | X | X | X | X |
| H_DPBP12 | X | X | X | X | X | X | X |
| H_DPRM01 | X | X | X | X | X | X | X |
| H_DPRM02 | X | X | X | X | X | X | X |
| H_DPRM03 | X | X | X | X | X | X | X |
| H_DPRM04 | X | X | X | X | X | X | X |
| H_DPRM05 | X | X | X | X | X | X | X |
| H_DPRM06 | X | X | X | X | X | X | X |
| H_DPRM07 | X | X | X | X | X | X | X |
| H_DPRM08 | X | X | X | X | X | X | X |
| H_DPRM09 | X | X | X | X | X | X | X |
| H_DPRM10 | X | X | X | X | X | X | X |
| H_DPRM11 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_DPRM12 | X | X | X | X | X | X | X |
| H_DSGM01 | X | X | X | X | X | X | X |
| H_DSGM02 | X | X | X | X | X | X | X |
| H_DSGM03 | X | X | X | X | X | X | X |
| H_DSGM04 | X | X | X | X | X | X | X |
| H_DSGM05 | X | X | X | X | X | X | X |
| H_DSGM06 | X | X | X | X | X | X | X |
| H_DSGM07 | X | X | X | X | X | X | X |
| H_DSGM08 | X | X | X | X | X | X | X |
| H_DSGM09 | X | X | X | X | X | X | X |
| H_DSGM10 | X | X | X | X | X | X | X |
| H_DSGM11 | X | X | X | X | X | X | X |
| H_DSGM12 | X | X | X | X | X | X | X |
| H_DTYP01 |  |  | X | X | X | X | X |
| H_DTYP02 |  |  | X | X | X | X | X |
| H_DTYP03 |  |  | X | X | X | X | X |
| H_DTYP04 |  |  | X | X | X | X | X |
| H_DTYP05 |  |  | X | X | X | X | X |
| H_DTYP06 |  |  | $X$ | X | X | X | X |
| H_DTYP07 |  |  | X | X | X | X | X |
| H_DTYP08 |  |  | X | X | X | X | X |
| H_DTYP09 |  |  | X | X | X | X | X |
| H_DTYP10 |  |  | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_DTYP11 |  |  | X | X | X | X | X |
| H_DTYP12 |  |  | X | X | X | X | X |
| H_DUAL01 | X | X | X | X | X | X | X |
| H_DUAL02 | X | X | X | X | X | X | X |
| H_DUAL03 | X | X | X | X | X | X | X |
| H_DUAL04 | X | X | X | X | X | X | X |
| H_DUAL05 | X | X | X | X | X | X | X |
| H_DUAL06 | X | X | X | X | X | X | X |
| H_DUAL07 | X | X | X | X | X | X | X |
| H_DUAL08 | X | X | X | X | X | X | X |
| H_DUAL09 | X | X | X | X | X | X | X |
| H_DUAL10 | X | X | X | X | X | X | X |
| H_DUAL11 | X | X | X | X | X | X | X |
| H_DUAL12 | X | X | X | X | X | X | X |
| H_EGWP01 |  |  | X | X | X | X | X |
| H_EGWP02 |  |  | X | X | X | X | X |
| H_EGWP03 |  |  | X | X | X | X | X |
| H_EGWP04 |  |  | X | X | X | X | X |
| H_EGWP05 |  |  | X | X | X | X | X |
| H_EGWP06 |  |  | X | X | X | X | X |
| H_EGWP07 |  |  | X | X | X | X | X |
| H_EGWP08 |  |  | X | X | X | X | X |
| H_EGWP09 |  |  | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_EGWP10 |  |  | X | X | X | X | X |
| H_EGWP11 |  |  | X | X | X | X | X |
| H_EGWP12 |  |  | X | X | X | X | X |
| H_ESRBEG | X | X | X | X | X | X | X |
| H_ESREND | X | X | X | X | X | X | X |
| H_GHPSW | X | X | X | X | X | X | X |
| H_MACY01 | X | X | X | X | X | X | X |
| H_MACY02 | X | X | X | X | X | X | X |
| H_MACY03 | X | X | X | X | X | X | X |
| H_MACY04 | X | X | X | X | X | X | X |
| H_MACY05 | X | X | X | X | X | X | X |
| H_MACY06 | X | X | X | X | X | X | X |
| H_MACY07 | X | X | X | X | X | X | X |
| H_MACY08 | X | X | X | X | X | X | X |
| H_MACY09 | X | X | X | X | X | X | X |
| H_MACY10 | X | X | X | X | X | X | X |
| H_MACY11 | X | X | X | X | X | X | X |
| H_MACY12 | X | X | X | X | X | X | X |
| H_MAFF01 | X | X | X | X | X | X | X |
| H_MAFF02 | X | X | X | X | X | X | X |
| H_MAFF03 | X | X | X | X | X | X | X |
| H_MAFF04 | X | X | X | X | X | X | X |
| H_MAFF05 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_MAFF06 | X | X | X | X | X | X | X |
| H_MAFF07 | X | X | X | X | X | X | X |
| H_MAFF08 | X | X | X | X | X | X | X |
| H_MAFF09 | X | X | X | X | X | X | X |
| H_MAFF10 | X | X | X | X | X | X | X |
| H_MAFF11 | X | X | X | X | X | X | X |
| H_MAFF12 | X | X | X | X | X | X | X |
| H_MANUM | X | X | X | X | X | X | X |
| H_MAPMT | X | X | X | X | X | X | X |
| H_MCDE01 | X | X | X | X | X | X | X |
| H_MCDE02 | X | X | X | X | X | X | X |
| H_MCDE03 | X | X | X | X | X | X | X |
| H_MCDE04 | X | X | X | X | X | X | X |
| H_MCDE05 | X | X | X | X | X | X | X |
| H_MCDE06 | X | X | X | X | X | X | X |
| H_MCDE07 | X | X | X | X | X | X | X |
| H_MCDE08 | X | X | X | X | X | X | X |
| H_MCDE09 | X | X | X | X | X | X | X |
| H_MCDE10 | X | X | X | X | X | X | X |
| H_MCDE11 | X | X | X | X | X | X | X |
| H_MCDE12 | X | X | X | X | X | X | X |
| H_MCSW | X | X | X | X | X | X | X |
| H_MEDSTA | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_OPMDCD | X | X | X | X | X | X | X |
| H_PDLS01 | X | X | X | X | X | X | X |
| H_PDLS02 | X | X | X | X | X | X | X |
| H_PDLS03 | X | X | X | X | X | X | X |
| H_PDLS04 | X | X | X | X | X | X | X |
| H_PDLS05 | X | X | X | X | X | X | X |
| H_PDLS06 | X | X | X | X | X | X | X |
| H_PDLS07 | X | X | X | X | X | X | X |
| H_PDLS08 | X | X | X | X | X | X | X |
| H_PDLS09 | X | X | X | X | X | X | X |
| H_PDLS10 | X | X | X | X | X | X | X |
| H_PDLS11 | X | X | X | X | X | X | X |
| H_PDLS12 | X | X | X | X | X | X | X |
| H_PDPY01 | X | X | X | X | X | X | X |
| H_PDPY02 | X | X | X | X | X | X | X |
| H_PDPY03 | X | X | X | X | X | X | X |
| H_PDPY04 | X | X | X | X | X | X | X |
| H_PDPY05 | X | X | X | X | X | X | X |
| H_PDPY06 | X | X | X | X | X | X | X |
| H_PDPY07 | X | X | X | X | X | X | X |
| H_PDPY08 | X | X | X | X | X | X | X |
| H_PDPY09 | X | X | X | X | X | X | X |
| H_PDPY10 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_PDPY11 | X | X | X | X | X | X | X |
| H_PDPY12 | X | X | X | X | X | X | X |
| H_PDRS01 | X | X | X | X | X | X | X |
| H_PDRS02 | X | X | X | X | X | X | X |
| H_PDRS03 | X | X | X | X | X | X | X |
| H_PDRS04 | X | X | X | X | X | X | X |
| H_PDRS05 | X | X | X | X | X | X | X |
| H_PDRS06 | X | X | X | X | X | X | X |
| H_PDRS07 | X | X | X | X | X | X | X |
| H_PDRS08 | X | X | X | X | X | X | X |
| H_PDRS09 | X | X | X | X | X | X | X |
| H_PDRS10 | X | X | X | X | X | X | X |
| H_PDRS11 | X | X | X | X | X | X | X |
| H_PDRS12 | X | X | X | X | X | X | X |
| H_PFSNUM | X | X | X | X | X | X | X |
| H_PLPY01 | X | X | X | X | X | X | X |
| H_PLPY02 | X | X | X | X | X | X | X |
| H_PLPY03 | X | X | X | X | X | X | X |
| H_PLPY04 | X | X | X | X | X | X | X |
| H_PLPY05 | X | X | X | X | X | X | X |
| H_PLPY06 | X | X | X | X | X | X | X |
| H_PLPY07 | X | X | X | X | X | X | X |
| H_PLPY08 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_PLPY09 | X | X | X | X | X | X | X |
| H_PLPY10 | X | X | X | X | X | X | X |
| H_PLPY11 | X | X | X | X | X | X | X |
| H_PLPY12 | X | X | X | X | X | X | X |
| H_PNUM | X | X | X | X | X | X | X |
| H_PRGID |  |  | X | X | X | X | X |
| H_PRGID2 |  |  | X | X | X | X | X |
| H_PRGID3 |  |  | X | X | X | X | X |
| H_PRPY01 | X | X | X | X | X | X | X |
| H_PRPY02 | X | X | X | X | X | X | X |
| H_PRPY03 | X | X | X | X | X | X | X |
| H_PRPY04 | X | X | X | X | X |  |  |
| H_PRTC01 | X | X | X | X | X | X | X |
| H_PRTC02 | X | X | X | X | X | X | X |
| H_PRTC03 | X | X | X | X | X | X | X |
| H_PRTC04 | X | X | X | X | X | X | X |
| H_PRTC05 | X | X | X | X | X | X | X |
| H_PRTC06 | X | X | X | X | X | X | X |
| H_PRTC07 | X | X | X | X | X | X | X |
| H_PRTC08 | X | X | X | X | X | X | X |
| H_PRTC09 | X | X | X | X | X | X | X |
| H_PRTC10 | X | X | X | X | X | X | X |
| H_PRTC11 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_PRTC12 | X | X | X | X | X | X | X |
| H_PRTD01 | X | X | X | X | X | X | X |
| H_PRTD02 | X | X | X | X | X | X | X |
| H_PRTD03 | X | X | X | X | X | X | X |
| H_PRTD04 | X | X | X | X | X | X | X |
| H_PRTD05 | X | X | X | X | X | X | X |
| H_PRTD06 | X | X | X | X | X | X | X |
| H_PRTD07 | X | X | X | X | X | X | X |
| H_PRTD08 | X | X | X | X | X | X | X |
| H_PRTD09 | X | X | X | X | X | X | X |
| H_PRTD10 | X | X | X | X | X | X | X |
| H_PRTD11 | X | X | X | X | X | X | X |
| H_PRTD12 | X | X | X | X | X | X | X |
| H_PTAPRM | X | X | X | X | X | X | X |
| H_PTBPRM | X | X | X | X | X | X | X |
| H_PTDAMT | X | X | X | X | X | X | X |
| HITLINE |  |  |  |  |  |  |  |
| BEGDATE | X | X | X | X | X | X | X |
| COV01 | X | X | X | X | X | X | X $\dagger$ |
| COV02 | X | X | X | X | X | X | X $\dagger$ |
| COV03 | X | X | X | X | X | X | X $\dagger$ |
| COV04 | X | X | X | X | X | X | X $\dagger$ |
| COV05 | X | X | X | X | X | X | X $\dagger$ |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COV06 | X | X | X | X | X | X | X $\dagger$ |
| COV07 | X | X | X | X | X | X | X $\dagger$ |
| COV08 | X | X | X | X | X | X | X $\dagger$ |
| COV09 | X | X | X | X | X | X | X $\dagger$ |
| COV10 | X | X | X | X | X | X | X $\dagger$ |
| COV11 | X | X | X | X | X | X | X $\dagger$ |
| COV12 | X | X | X | X | X | X | X $\dagger$ |
| D_ANNPRM | X | X | X | X | X | X | X |
| D_COVRX | X | X | X | X | X | X | X |
| D_FCLTYF | X | X | X | X | X | X | X |
| ENDDATE | X | X | X | X | X | X | X |
| PLANNUM | X | X | X | X | X | X | X |
| PLANTYPE | X | X | X | X | X | X | X |
| S_COVNH | X | X | X | X | X | X | X |
| S_COVNM | X | X | X | X | X | X | X |
| S_DNTAL | X | X | X | X | X | X | X |
| S_DVH |  |  |  |  | X | X | X |
| S_HMOPPO | X | X | X | X | X | X | X |
| S_INS | X | X | X | X |  |  |  |
| S_IP | X | X | X | X | X | X | X |
| S_MSCOV | X | X | X | X | X | X | X |
| S_OBTNP | X | X | X | X | X | X | X |
| S_OTHPLN |  |  |  |  | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S_PAYOTH | X | X | X | X | X | X | X |
| S_PAYSP | X | X | X | X | X | X | X |
| S_PAYUNT | X | X | X | X | X | X | X |
| S_PAYWHO | X | X | X | X | X | X | X |
| S_PHREL | X | X | X | X | X | X | X |
| S_PREM | X | X | X | X | X | X | X |
| S_TRIRX | X | X | X | X | X | X | X |
| S_VISN |  |  |  |  |  | X | X |
| SRCCOV01 | X | X | X | X | X | X | X |
| SRCCOV02 | X | X | X | X | X | X | X |
| SRCCOV03 | X | X | X | X | X | X | X |
| SRCCOV04 | X | X | X | X | X | X | X |
| SRCCOV05 | X | X | X | X | X | X | X |
| SRCCOV06 | X | X | X | X | X | X | X |
| SRCCOV07 | X | X | X | X | X | X | X |
| SRCCOV08 | X | X | X | X | X | X | X |
| SRCCOV09 | X | X | X | X | X | X | X |
| SRCCOV10 | X | X | X | X | X | X | X |
| SRCCOV11 | X | X | X | X | X | X | X |
| SRCCOV12 | X | X | X | X | X | X | X |
| INCASSET |  |  |  |  |  |  |  |
| BANK | X | X | X | X | X | X | X |
| BANK_I | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CARS | X | X | X | X | X | X | X |
| CARS_I | X | X | X | X | X | X | X |
| COM401K1 | X | X | X | X | X | X | X |
| COM401K2 | X | X | X | X | X | X | X |
| COM401K3 | X | X | X | X | X | X | X |
| COMACCT1 | X | X | X | X | X | X | X |
| COMACCT2 | X | X | X | X | X | X | X |
| FUND | X | X | X | X | X | X | X |
| FUND_I | X | X | X | X | X | X | X |
| HOMEEV_I | X | X | X | X | X | X | X† |
| HOMEEVAL | X | X | X | X | X | X | X |
| HOMEOW_I | X | X | X | X | X | X | X† |
| HOMEOWE | X | X | X | X | X | X | X |
| HOMERE_I | X | X | X | X | X | X | X $\dagger$ |
| HOMERENT | X | X | X | X | X | X | X |
| HRSLTWK1 | X | X | X | X | X | X | X |
| HRSLTWK2 | X | X | X | X | X | X | X |
| HRSPERWK | X | X | X | X | X | X | X |
| IAABSENT | X | X | X | X | X | X | X |
| IAWNHO_I | X | X | X | X | X | X | X |
| IAWNHOME | X | X | X | X | X | X | X |
| INC21Y_I | INC15Y_I | INC16Y_I | INC17Y_I | INC18Y_I | INC19Y_I | INC20Y_I | X |
| INC21YR | INC15YR | INC16YR | INC17YR | INC18YR | INC19YR | INC20YR | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INCOMB1 | X | X | X | X | X | X | X |
| INCOMB2 | X | X | X | X | X | X | X |
| INCOMB3 | X | X | X | X | X | X | X |
| INCOMSP1 | X | X | X | X | X | X | X |
| INCOMSP2 | X | X | X | X | X | X | X |
| INCSPSE1 | X | X | X | X | X | X | X |
| INCSPSE2 | X | X | X | X | X | X | X |
| INTCOMB1 | X | X | X | X | X | X | X |
| INTCOMB2 | X | X | X | X | X | X | X |
| INTCOMB3 | X | X | X | X | X | X | X |
| INTERE_I | X | X | X | X | X | X | X |
| INTEREST | X | X | X | X | X | X | X |
| INTSP1 | X | X | X | X | X | X | X |
| INTSP2 | X | X | X | X | X | X | X |
| INTSPSE1 | X | X | X | X | X | X | X |
| INTSPSE2 | X | X | X | X | X | X | X |
| JNTBON_I | X | X | X | X | X | X |  |
| JNTBOND | X | X | X | X | X | X | X |
| JNTCHE_I | X | X | X | X | X | X |  |
| JNTCHECK | X | X | X | X | X | X | X |
| JNTDEP_I | X | X | X | X | X | X |  |
| JNTDEPT | X | X | X | X | X | X | X |
| JNTFUN_I | X | X | X | X | X | X |  |

## $\mathbf{M C B S}_{\text {u- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JNTFUND | X | X | X | X | X | X | X |
| JNTLAN_I | X | X | X | X | X | X |  |
| JNTLAND | X | X | X | X | X | X | X |
| JNTSAV_I | X | X | X | X | X | X |  |
| JNTSAVE | X | X | X | X | X | X | X |
| LADSPSE1 | X | X | X | X | X | X | X |
| LADSPSE2 | X | X | X | X | X | X | X |
| LAND | X | X | X | X | X | X | X |
| LAND_I | X | X | X | X | X | X | X |
| LANDCOM1 | X | X | X | X | X | X | X |
| LANDCOM2 | X | X | X | X | X | X | X |
| LANDCOM3 | X | X | X | X | X | X | X |
| LANDIN_I | X | X | X | X | X | X | X |
| LANDINC | X | X | X | X | X | X | X |
| LANDSP1 | X | X | X | X | X | X | X |
| LANDSP2 | X | X | X | X | X | X | X |
| LM401K | X | X | X | X | X | X | X |
| LM401K_I | X | X | X | X | X | X | X |
| LSTCHECK | X | X | X | X | X | X | X |
| LUMP | X | X | X | X | X | X | X |
| LUMP_I | X | X | X | X | X | X | X |
| LUMPAMT | X | X | X | X | X | X | X |
| LUMPEST | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LUMPSU_I | X | X | X | X | X | X | X |
| LUMPSUM | X | X | X | X | X | X | X |
| LY401K | X | X | X | X | X | X | X |
| LY401K_I | X | X | X | X | X | X | X |
| MMORT | X | X | X | X | X | X | X |
| MMORT_I | X | X | X | X | X | X | X $\dagger$ |
| MONTHPAY | X | X | X | X | X | X | X |
| MORTAMT1 | X | X | X | X | X | X |  |
| MORTAMT2 | X | X | X | X | X | X |  |
| MORTGA_I | X | X | X | X | X | X | X |
| MORTGAGE | X | X | X | X | X | X | X |
| MORTLGTH | X | X | X | X | X | X | X |
| MORTOWE1 | X | X | X | X | X | X |  |
| MORTOWE2 | X | X | X | X | X | X |  |
| MSTRTSOC |  |  |  |  | X | X | X |
| MULTIJOB | X | X | X | X | X | X | X |
| NO401K | X | X | X | X | X | X |  |
| NOBOND | X | X | X | X | X | X |  |
| NOCHECK | X | X | X | X | X | X |  |
| NODEPT | X | X | X | X | X | X |  |
| NOFUND | X | X | X | X | X | X |  |
| NOLAND | X | X | X | X | X | X |  |
| NOPENS | X | X | X | X | X | X |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NOSAVE | X | X | X | X | X | X |  |
| NOSSIREC | X | X | X | X | X | X |  |
| NOVAPAY | X | X | X | X | X | X |  |
| NUMCAR | X | X | X | X | X | X | X |
| NUMCAR_I | X | X | X | X | X | X | X |
| OTHCOMB1 | X | X | X | X | X | X | X |
| OTHCOMB2 | X | X | X | X | X | X | X |
| OTHCOMB3 | X | X | X | X | X | X | X |
| OTHCOMB4 | X | X | X | X | X | X | X |
| OTHSP1 | X | X | X | X | X | X | X |
| OTHSP2 | X | X | X | X | X | X | X |
| OTHSP3 | X | X | X | X | X | X | X |
| OTHSPSE1 | X | X | X | X | X | X | X |
| OTHSPSE2 | X | X | X | X | X | X | X |
| OTHSPSE3 | X | X | X | X | X | X | X |
| OWNCAR | X | X | X | X | X | X | X |
| OWNCAR_I | X | X | X | X | X | X | X |
| PAYREN_I | X | X | X | X | X | X | X |
| PAYRENT | X | X | X | X | X | X | X |
| PAYSCHED | X | X | X | X | X | X | X |
| PENSIO_I | X | X | X | X | X | X | X |
| PENSION | X | X | X | X | X | X | X |
| PNCOMB1 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PNCOMB2 | X | X | X | X | X | X | X |
| PNCOMB3 | X | X | X | X | X | X | X |
| PNSPAMT1 | X | X | X | X | X | X | X |
| PNSPAMT2 | X | X | X | X | X | X | X |
| PPSEAMT1 | X | X | X | X | X | X | X |
| PPSEAMT2 | X | X | X | X | X | X | X |
| PRESVAL1 | X | X | X | X | X | X |  |
| PRESVAL2 | X | X | X | X | X | X |  |
| PVCAR1 | X | X | X | X | X | X | X |
| PVCAR2 | X | X | X | X | X | X | X |
| PYCHKAMT | X | X | X | X | X | X | X |
| PYCHKDAY | X | X | X | X | X | X | X |
| PYCHKHR | X | X | X | X | X | X | X |
| RECCOMB1 | $x$ | X | X | X | X | X | X |
| RECCOMB2 | X | X | X | X | X | X | X |
| RECCOMB3 | X | X | X | X | X | X | X |
| RECSP1 | X | X | X | X | X | X | X |
| RECSP2 | X | X | X | X | X | X | X |
| RECSPSE1 | X | X | X | X | X | X | X |
| RECSPSE2 | X | X | X | X | X | X | X |
| RENTAMT1 | X | X | X | X | X | X |  |
| RENTAMT2 | X | X | X | X | X | X |  |
| RETNEVWK | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SDEPOSIT | X | X | X | X | X | X | X |
| SECTION8 | X | X | X | X | X | X | X |
| SEPACCT1 | X | X | X | X | X | X | X |
| SEPACCT2 | X | X | X | X | X | X | X |
| SISPAMT1 | X | X | X | X | X | X | X |
| SISPAMT2 | X | X | X | X | X | X | X |
| SISPAMT3 | X | X | X | X | X | X | X |
| SISPAMT4 | X | X | X | X | X | X | X |
| SP401K | X | X | X | X | X | X | X |
| SP401K_I | X | X | X | X | X | X | X |
| SP401K1 | X | X | X | X | X | X | X |
| SP401K2 | X | X | X | X | X | X | X |
| SPACCT1 | X | X | X | X | X | X | X |
| SPACCT2 | X | X | X | X | X | X | X |
| SPACCT3 | X | X | X | X | X | X | X |
| SPBOND | X | X | X | X | X | X | X |
| SPBOND_I | X | X | X | X | X | X | X |
| SPCHEC_I | X | X | X | X | X | X | X |
| SPCHECK | X | X | X | X | X | X | X |
| SPDEPT | X | X | X | X | X | X | X |
| SPDEPT_I | X | X | X | X | X | X | X |
| SPE401K1 | X | X | X | X | X | X | X |
| SPE401K2 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPEACCT1 | X | X | X | X | X | X | X |
| SPEACCT2 | X | X | X | X | X | X | X |
| SPEACCT3 | X | X | X | X | X | X | X |
| SPFUND | X | X | X | X | X | X | X |
| SPFUND_I | X | X | X | X | X | X | X |
| SPLAND | X | X | X | X | X | X | X |
| SPLAND_I | X | X | X | X | X | X | X |
| SPPENS | X | X | X | X | X | X | X |
| SPPENS_I | X | X | X | X | X | X | X |
| SPSAVE | X | X | X | X | X | X | X |
| SPSAVE_I | X | X | X | X | X | X | X |
| SPSE40_I | X | X | X | X | X | X |  |
| SPSE401K | X | X | X | X | X | X | X |
| SPSEBO_I | X | X | X | X | X | X |  |
| SPSEBOND | X | X | X | X | X | X | X |
| SPSECH_I | X | X | $x$ | X | X | X |  |
| SPSECHK | X | X | X | X | X | X | X |
| SPSEDE_I | X | X | X | X | X | X |  |
| SPSEDEPT | X | X | X | X | X | X | X |
| SPSEEARN | X | X | X | X | X | X | X |
| SPSEFU_I | X | X | X | X | X | X |  |
| SPSEFUND | X | X | X | X | X | X | X |
| SPSELA_I | X | X | X | X | X | X |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPSELAND | X | X | X | X | X | X | X |
| SPSEPE_I | X | X | X | X | X | X |  |
| SPSEPENS | X | X | X | X | X | X | X |
| SPSESA_I | X | X | X | X | X | X |  |
| SPSESAVE | X | X | X | X | X | X | X |
| SPSESI_I | X | X | X | X | X | X |  |
| SPSESIRC | X | X | X | X | X | X | X |
| SPSEVA_I | X | X | X | X | X | X |  |
| SPSEVAPY | X | X | X | X | X | X | X |
| SPSEWO_I | X | X | X | X | X | X | X |
| SPSEWORK | X | X | X | X | X | X | X |
| SPSSIR_I | X | X | X | X | X | X | X |
| SPSSIREC | X | X | X | X | X | X | X |
| SPVAPA_I | X | X | X | X | X | X | X |
| SPVAPAY | X | X | X | X | X | X | X |
| SRRSPSE1 | X | X | X | X | X | X | X |
| SRRSPSE2 | X | X | X | X | X | X | X |
| SSI | X | X | X | X | X | X | X |
| SSI_I | X | X | X | X | X | X | X |
| SSICOM1 | X | X | X | X | X | X | X |
| SSICOM2 | X | X | X | X | X | X | X |
| SSICOM3 | X | X | X | X | X | X | X |
| SSRCOM1 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SSRCOM2 | X | X | X | X | X | X | X |
| SSRCOM3 | X | X | X | X | X | X | X |
| SSRR | X | X | X | X | X | X | X |
| SSRR_I | X | X | X | X | X | X | X |
| SSRRNONE | X | X | X | X | X | X |  |
| SSRRSP | X | X | X | X | X | X | X |
| SSRRSP_I | X | X | X | X | X | X | X |
| SSRRSP1 | X | X | X | X | X | X | X |
| SSRRSP2 | X | X | X | X | X | X | X |
| SSRRSPSE | X | X | X | X | X | X | X |
| SSRSPS_I | X | X | X | X | X | X |  |
| STARTSSM | X | X | X | X |  |  |  |
| STARTSSY | X | X | X | X |  |  |  |
| TOT401_I | X | X | X | X | X | X | X |
| TOT401K | X | X | X | X | X | X | X |
| TOTALSP1 |  | X | X | X | X | X | X |
| TOTCOMB1 | X | X | X | X | X | X | X |
| TOTCOMB2 | X† | X | X | X | X | X | X |
| TOTSP1 | X |  |  |  |  |  |  |
| VA | X | X | X | X | X | X | X |
| VA_I | X | X | X | X | X | X | X |
| VACOMB1 | X | X | X | X | X | X | X |
| VACOMB2 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VACOMB3 | X | X | X | X |  |  | X |
| VASPAMT1 | X | X | X | X | X | X | X |
| VASPAMT2 | X | X | X | X | X | X | X |
| VASPSE1 | X | X | X | X | X | X | X |
| VASPSE2 | X | X | X | X | X | X | X |
| WORK | X | X | X | X | X | X | X |
| WORK_I | X | X | X | X | X | X | X |
| WORKMM | X | X | X | X | X | X | X |
| WORKMM_I | X | X | X | X | X | X | X |
| WORKWEEK | X | X | X | X | X | X | X |
| YRCSPSE1 | X | X | X | X | X | X | X |
| YRCSPSE2 | YECSPSE2 | YECSPSE2 | YECSPSE2 | X | X | X | X |
| YRECCOM1 | X | X | X | X | X | X | X |
| YRECCOM2 | X | X | X | X | X | X | X |
| YRECCOM3 | X | X | X | X | X | X | X |
| YSTRTSOC |  |  |  |  | X | X | X |
| YYRECSP1 | X | X | X | X | X | X | X |
| YYRECSP2 | X | X | X | X | X | X | X |
| INTERV |  |  |  |  |  |  |  |
| INTDUR |  |  |  |  |  |  | X |
| INTERVU | X | X | X | X | X | X | X |
| INTLANG | X | X | X | X | X | X | X |
| INTVDATE | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTVDISP | X | X | X | X | X | X | X |
| INTVFLG |  |  |  | X | X | X | X |
| MINTOTAL | X | X | X | X | X | X |  |
| RINFOSAT |  | X | X | X | X | X | x |
| ROSTREL |  |  | X | X | X | X | X |
| RRECHELP |  | X | X | X | X | X | X |
| SEQNUM | X | X | X | X | X | X | X |
| SPPROXY | X | X | X | X | X | X | X |
| TOTLINTV | X | X | X | X | X | X | X |
| WHYPROXY | X | X | X | X | X | X | X |
| MAPLANQX |  |  |  |  |  |  |  |
| D_ANHMO | X | X | X | X | X | X | X |
| D_MADV | X | X | X | X | X | X | X |
| MADVCOST | X | X | X | X | X | X | X |
| MADVDENT | X | X | X | X | X | X | X |
| MADVEYE | X | X | X | X | X | X | X |
| MADVNH | X | X | X | X | X | X | X |
| MADVPAY | X | X | X | X | X | X | X |
| MADVRX | X | X | X | X | X | X | X |
| MADVWHO | X | X | X | X | X | X | X |
| MADVYRS | X | X | X | X | X | X | X |
| RECMADV | X | X | X | X | X | X | X |
| YDISNROL |  | X | X | X |  |  |  |

## $\underbrace{\sim}_{\text {Medicare Current Beneficiary Survey }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MCREPLNQ |  |  |  |  |  |  |  |
| AUDIOVID |  |  |  |  |  |  | X |
| CMPRPLN |  |  |  |  | X | X | X |
| COMPDESK |  |  |  |  |  |  | X |
| COMPPHON |  |  |  |  |  |  | X |
| COMPTAB |  |  |  |  |  |  | $x$ |
| CPLNTYAB |  |  |  |  | X | X | X |
| CPLNTYME |  |  |  |  | X | X | X |
| CPLNTYPC |  |  |  |  | X | X | X |
| CPLNTYPD |  |  |  |  | X | X | X |
| KBOKREAD | X | X | X | X | X | X | X |
| KBOKRECD | X | X | X | X | X | X | X |
| KBOKUNDR | X | X | X | X | X | X | X |
| KCARKNOW | X | X | X | X | X | X | X |
| KCHIHELP | X | X | X | X | X | X | X |
| KCOMAPPO |  |  |  |  |  | X | X |
| KCOMCOMM |  |  |  |  |  | X | X |
| KCOMINTE |  |  |  |  |  | X | X |
| KCOMPRES |  |  |  |  |  | X | X |
| KCPHINFO | x | X | x | X | X | X | X |
| KNCOVINF | X | X | X | X | X | X | X |
| KNCOVOPT | X | X | X | X | X | X | X |
| KNCOVREV | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KNDOCREC | X | X | X | X |  |  |  |
| KNETFRND | X | X | X | X | X | X | X |
| KNETOFTN | X | X | X | X | X | X | X |
| KNETPERS | X | X | X | X | X | X | X |
| KNFOSATI | X | X | X | X | X | X | X |
| KNHAVCOM | X | X | X | X | X | X |  |
| KNINFMCR | X | X | X | X | X | X | X |
| KNINTMCR | X | X | X | X | X | X | X |
| KNOWMC | X | X | X | X | X | X | X |
| KREELINE | X | X | X | X | X | X | X |
| KVSTSITE | KVSITWEB | KVSITWEB | KVSITWEB | KVSITWEB | KVSITWEB | X | X |
| RVWCOST |  |  |  |  | X | X | X |
| RVWSRVC |  |  |  |  | X | X | X |
| MDS3 |  |  |  |  |  |  |  |
| A0050 | X | X | X | X | X | X | X |
| A0200 | X | X | X | X | X | X | X |
| A0310A | X | X | X | X | X | X | X |
| A0310B | X | X | X | X | X | X | X |
| A0310C | X | X | X | X | X |  |  |
| A0310E | X | X | X | X | X | X | X |
| A0310F | X | X | X | X | X | X | X |
| A0310G | X | X | X | X | X | X | X |
| A0410 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A0800 | X | X | X | X | X | X | X |
| A0900 | X | X | X | X | X | X | X |
| A1000A | X | X | X | X | X | X | X |
| A1000B | X | X | X | X | X | X | X |
| A1000C | X | X | X | X | X | X | X |
| A1000D | X | X | X | X | X | X | X |
| A1000E | X | X | X | X | X | X | X |
| A1000F | X | X | X | X | X | X | X |
| A1100A | X | X | X | X | X | X | X |
| A1200 | X | X | X | X | X | X | X |
| A1300A | X | X | X | X | X | X | X |
| A1300D | X | X | X | X | X | X | X |
| A1500 | X | X | X | X | X | X | X |
| A1510A | X | X | X | X | X | X | X |
| A1510B | X | X | X | X | X | X | X |
| A1510C | X | X | X | X | X | X | X |
| A1550A | X | X | X | X | X | X | X |
| A1550B | X | X | X | X | X | X | X |
| A1550C | X | X | X | X | X | X | X |
| A1550D | X | X | X | X | X | X | X |
| A1550E | X | X | X | X | X | X | X |
| A1550Z | X | X | X | X | X | X | X |
| A1600 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A1700 | X | X | X | X | X | X | X |
| A1800 | X | X | X | X | X | X | X |
| A2000 | X | X | X | X | X | X | X |
| A2100 | X | X | X | X | X | X | X |
| A2300 | X | X | X | X | X | X | X |
| A2400A | X | X | X | X | X | X | X |
| A2400B | X | X | X | X | X | X | X |
| A2400C | X | X | X | X | X | X | X |
| Age | X | X | X | X | X | X | X |
| B0100 | X | X | X | X | X | X | X |
| B0200 | X | X | X | X | X | X | X |
| B0300 | X | X | X | X | X | X | X |
| B0600 | X | X | X | X | X | X | X |
| B0700 | $x$ | X | X | X | X | X | X |
| B0800 | X | X | X | X | X | X | X |
| B1000 | X | X | X | X | X | X | X |
| B1200 | X | X | X | X | X | X | X |
| C0100 | X | X | X | X | X | X | X |
| C0200 | X | X | X | X | X | X | X |
| C0300A | X | X | X | X | X | X | X |
| C0300B | X | X | X | X | X | X | X |
| C0300C | X | X | X | X | X | X | X |
| C0400A | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C0400B | X | X | X | X | X | X | X |
| C0400C | X | X | X | X | X | X | X |
| C0500 | X | X | X | X | X | X | X |
| C0600 | X | X | X | X | X | X | X |
| C0700 | X | X | X | X | X | X | X |
| C0800 | X | X | X | X | X | X | X |
| C0900A | X | X | X | X | X | X | X |
| C0900B | X | X | X | X | X | X | X |
| C0900C | X | X | X | X | X | X | X |
| C0900D | X | X | X | X | X | X | X |
| C0900Z | X | X | X | X | X | X | X |
| C1000 | X | X | X | X | X | X | X |
| C1300A | X | X |  |  |  |  |  |
| C1300B | X | X |  |  |  |  |  |
| C1300C | X | X |  |  |  |  |  |
| C1300D | X | X |  |  |  |  |  |
| C1600 | X | X |  |  |  |  |  |
| CRCTN_N | X | X |  |  |  |  |  |
| CURCD | X | X | X | X | X | X | X |
| D0100 | X | X | X | X | X | X | X |
| D0200A1 | X | X | X | X | X | X | X |
| D0200A2 | X | X | X | X | X | X | X |
| D0200B1 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D0200B2 | X | X | X | X | X | X | X |
| D0200C1 | X | X | X | X | X | X | X |
| D0200C2 | X | X | X | X | X | X | X |
| D0200D1 | X | X | X | X | X | X | X |
| D0200D2 | X | X | X | X | X | X | X |
| D0200E1 | X | X | X | X | X | X | X |
| D0200E2 | X | $x$ | X | X | X | X | X |
| D0200F1 | X | X | X | X | X | X | X |
| D0200F2 | X | X | X | X | X | X | X |
| D0200G1 | X | X | X | X | X | X | X |
| D0200G2 | X | X | X | X | X | X | X |
| D0200H1 | X | X | X | X | X | X | X |
| D0200H2 | X | X | X | X | X | X | X |
| D020011 | X | X | X | X | X | X | X |
| D020012 | X | X | X | X | X | X | X |
| D0300 | X | X | X | X | X | X | X |
| D0350 | X | X | X | X | X |  |  |
| D0500A1 | X | X | X | X | X | X | X |
| D0500A2 | X | X | X | X | X | X | X |
| D0500B1 | X | X | X | X | X | X | X |
| D0500B2 | X | X | X | X | X | X | X |
| D0500C1 | X | X | X | X | X | X | X |
| D0500C2 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D0500D1 | X | X | X | X | X | X | X |
| D0500D2 | X | X | X | X | X | X | X |
| D0500E1 | X | X | X | X | X | X | X |
| D0500E2 | X | X | X | X | X | X | X |
| D0500F1 | X | X | X | X | X | X | X |
| D0500F2 | X | X | X | X | X | X | X |
| D0500G1 | X | X | X | X | X | X | X |
| D0500G2 | X | X | X | X | X | X | X |
| D0500H1 | X | X | X | X | X | X | X |
| D0500H2 | X | X | X | X | X | X | X |
| D050011 | X | X | X | X | X | X | X |
| D050012 | X | X | X | X | X | X | X |
| D0500J1 | X | X | X | X | X | X | X |
| D0500J2 | X | X | X | X | X | X | X |
| D0600 | X | X | X | X | X | X | X |
| D0650 | X | X | X | X | X |  |  |
| E0100A | X | X | X | X | X | X | X |
| E0100B | X | X | X | X | X | X | X |
| E0100Z | X | X | X | X | X | X | X |
| E0200A | X | X | X | X | X | X | X |
| E0200B | X | X | X | X | X | X | X |
| E0200C | X | X | X | X | X | X | X |
| E0300 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E0500A | X | X | X | X | X | X | X |
| E0500B | X | X | X | X | X | X | X |
| E0500C | X | X | X | X | X | X | X |
| E0600A | X | X | X | X | X | X | X |
| E0600B | X | X | X | X | X | X | X |
| E0600C | X | X | X | X | X | X | X |
| E0800 | X | X | X | X | X | X | X |
| E0900 | X | X | X | X | X | X | X |
| E1000A | X | X | X | X | X | X | X |
| E1000B | X | X | X | X | X | X | X |
| E1100 | X | X | X | X | X | X | X |
| F0300 | X | X | X | X | X | X | X |
| F0400A | X | X | X | X | X | X | X |
| F0400B | X | X | X | X | X | X | X |
| F0400C | X | X | X | X | X | X | X |
| F0400D | X | X | X | X | X | X | X |
| F0400E | X | X | X | X | X | X | X |
| F0400F | X | X | X | X | X | X | X |
| F0400G | X | X | X | X | X | X | X |
| F0400H | X | X | X | X | X | X | X |
| F0500A | X | X | X | X | X | X | X |
| F0500B | X | X | X | X | X | X | X |
| F0500C | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{\mu-}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F0500D | X | X | X | X | X | X | X |
| F0500E | X | X | X | X | X | X | X |
| F0500F | X | X | X | X | X | X | X |
| F0500G | X | X | X | X | X | X | X |
| F0500H | X | X | X | X | X | X | X |
| F0600 | X | X | X | X | X | X | X |
| F0700 | X | X | X | X | X | X | X |
| F0800A | X | X | X | X | X | X | X |
| F0800B | X | X | X | X | X | X | X |
| F0800C | X | X | X | X | X | X | X |
| F0800D | X | X | X | X | X | X | X |
| F0800E | X | X | X | X | X | X | X |
| F0800F | X | X | X | X | X | X | X |
| F0800G | X | X | X | X | X | X | X |
| F0800H | X | X | X | X | X | X | X |
| F08001 | X | X | X | X | X | X | X |
| F0800J | X | X | X | X | X | X | X |
| F0800K | X | X | X | X | X | X | X |
| F0800L | X | X | X | X | X | X | X |
| F0800M | X | X | X | X | X | X | X |
| F0800N | X | X | X | X | X | X | X |
| F08000 | X | X | X | X | X | X | X |
| F0800P | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F0800Q | X | X | X | X | X | X | X |
| F0800R | X | X | X | X | X | X | X |
| F0800S | X | X | X | X | X | X | X |
| F0800T | X | X | X | X | X | X | X |
| F0800Z | X | X | X | X | X | X | X |
| G0110A1 | X | X | X | X | X | X | X |
| G0110A2 | X | $x$ | X | X | X | X | X |
| G0110B1 | X | X | X | X | X | X | X |
| G0110B2 | X | X | X | X | X | X | X |
| G0110C1 | X | X | X | X | X | X | X |
| G0110C2 | X | X | X | X | X | X | X |
| G0110D1 | X | X | X | X | X | X | X |
| G0110D2 | X | X | X | X | X | X | X |
| G0110E1 | X | X | X | X | X | X | X |
| G0110E2 | X | X | X | X | X | X | X |
| G0110F1 | X | X | X | X | X | X | X |
| G0110F2 | X | X | X | X | X | X | X |
| G0110G1 | X | X | X | X | X | X | X |
| G0110G2 | X | X | X | X | X | X | X |
| G0110H1 | X | X | X | X | X | X | X |
| G0110H2 | X | X | X | X | X | X | X |
| G011011 | X | X | X | X | X | X | X |
| G011012 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| G0110J1 | X | X | X | X | X | X | X |
| G0110J2 | X | X | X | X | X | X | X |
| G0120A | X | X | X | X | X | X | X |
| G0120B | X | X | X | X | X | X | X |
| G0300A | X | X | X | X | X | X | X |
| G0300B | X | X | X | X | X | X | X |
| G0300C | X | X | X | X | X | X | X |
| G0300D | X | X | X | X | X | X | X |
| G0300E | X | X | X | X | X | X | X |
| G0400A | X | X | X | X | X | X | X |
| G0400B | X | X | X | X | X | X | X |
| G0600A | X | X | X | X | X | X | X |
| G0600B | X | X | X | X | X | X | X |
| G0600C | X | X | X | X | X | X | X |
| G0600D | X | X | X | X | X | X | X |
| G0600Z | X | X | X | X | X | X | X |
| G0900A | X | X | X | X | X | X | X |
| G0900B | X | X | X | X | X | X | X |
| H0100A | X | X | X | X | X | X | X |
| H0100B | X | X | X | X | X | X | X |
| H0100C | X | X | X | X | X | X | X |
| H0100D | X | X | X | X | X | X | X |
| H0100Z | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{N}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H0200A | X | X | X | X | X | X | X |
| H0200B | X | X | X | X | X | X | X |
| H0200C | X | X | X | X | X | X | X |
| H0300 | X | X | X | X | X | X | X |
| H0400 | X | X | X | X | X | X | X |
| H0500 | X | X | X | X | X | X | X |
| H0600 | X | X | X | X | X | X | X |
| 10100 | X | X | X | X | X | X | X |
| 10200 | X | X | X | X | X | X | X |
| 10300 | X | X | X | X | X | X | X |
| 10400 | X | X | X | X | X | X | X |
| 10500 | X | X | X | X | X | X | X |
| 10600 | X | X | X | X | X | X | X |
| 10700 | X | X | X | X | X | X | X |
| 10800 | X | X | X | X | X | X | X |
| 10900 | X | X | X | X | X | X | X |
| 11100 | X | X | X | X | X | X | X |
| 11200 | X | X | X | X | X | X | X |
| 11300 | X | X | X | X | X | X | X |
| 11400 | X | X | X | X | X | X | X |
| 11500 | X | X | X | X | X | X | X |
| 11550 | X | X | X | X | X | X | X |
| 11650 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11700 | X | X | X | X | X | X | X |
| 12000 | X | X | X | X | X | X | X |
| 12100 | X | X | X | X | X | X | X |
| 12200 | X | X | X | X | X | X | X |
| 12300 | X | X | X | X | X | X | X |
| 12400 | X | X | X | X | X | X | X |
| 12500 | X | X | X | X | X | X | X |
| 12900 | X | X | X | X | X | X | X |
| 13100 | X | X | X | X | X | X | X |
| 13200 | X | X | X | X | X | X | X |
| 13300 | X | X | X | X | X | X | X |
| 13400 | X | X | X | X | X | X | X |
| 13700 | X | X | X | X | X | X | X |
| 13800 | X | X | X | X | X | X | X |
| 13900 | X | X | X | X | X | X | X |
| 14000 | X | X | X | X | X | X | X |
| 14200 | X | X | X | X | X | X | X |
| 14300 | X | X | X | X | X | X | X |
| 14400 | X | X | X | X | X | X | X |
| 14500 | X | X | X | X | X | X | X |
| 14800 | X | X | X | X | X | X | X |
| 14900 | X | X | X | X | X | X | X |
| 15000 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15100 | X | X | X | X | X | X | X |
| 15200 | X | X | X | X | X | X | X |
| 15250 | X | X | X | X | X | X | X |
| 15300 | X | X | X | X | X | X | X |
| 15350 | X | X | X | X | X | X | X |
| 15400 | X | X | X | X | X | X | X |
| 15500 | X | X | X | X | X | X | X |
| 15600 | X | X | X | X | X | X | X |
| 15700 | X | X | X | X | X | X | X |
| 15800 | X | X | X | X | X | X | X |
| 15900 | X | X | X | X | X | X | X |
| 15950 | X | X | X | X | X | X | X |
| 16000 | X | X | X | X | X | X | X |
| 16100 | X | X | X | X | X | X | X |
| 16200 | X | X | X | X | X | X | X |
| 16300 | X | X | X | X | X | X | X |
| 16500 | X | X | X | X | X | X | X |
| 17900 | X | X | X | X | X | X | X |
| I8000A | X | X | X | X | X | X | X |
| I8000B | X | X | X | X | X | X | X |
| I8000C | X | X | X | X | X | X | X |
| I8000D | X | X | X | X | X | X | X |
| I8000E | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I8000F | X | X | X | X | X | X | X |
| I8000G | X | X | X | X | X | X | X |
| 18000 H | X | X | X | X | X | X | X |
| 180001 | X | X | X | X | X | X | X |
| 18000J | X | X | X | X | X | X | X |
| ITM_SVC | X | X | X | X | X | X | X |
| J0100A | X | X | X | X | X | X | X |
| J0100B | X | X | X | X | X | X | X |
| J0100C | X | X | X | X | X | X | X |
| J0200 | X | X | X | X | X | X | X |
| J0300 | X | X | X | X | X | X | X |
| J0400 | X | X | X | X | X | X | X |
| J0500A | X | X | X | X | X | X | X |
| J0500B | X | X | X | X | X | X | X |
| J0600A | X | X | X | X | X | X | X |
| J0600B | X | X | X | X | X | X | X |
| J0700 | X | X | X | X | X | X | X |
| J0800A | X | X | X | X | X | X | X |
| J0800B | X | X | X | X | X | X | X |
| J0800C | X | X | X | X | X | X | X |
| J0800D | X | X | X | X | X | X | X |
| J0800Z | X | X | X | X | X | X | X |
| J0850 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| J1100A | X | X | X | X | X | X | X |
| J1100B | X | X | X | X | X | X | X |
| J1100C | X | X | X | X | X | X | X |
| J1100Z | X | X | X | X | X | X | X |
| J1300 | X | X | X | X | X | X | X |
| J1400 | X | X | X | X | X | X | X |
| J1550A | X | X | X | X | X | X | X |
| J1550B | X | X | X | X | X | X | X |
| J1550C | X | X | X | X | X | X | X |
| J1550D | X | X | X | X | X | X | X |
| J1550Z | X | X | X | X | X | X | X |
| J1700A | X | X | X | X | X | X | X |
| J1700B | X | X | X | X | X | X | X |
| J1700C | $x$ | $x$ | X | $x$ | X | X | X |
| J1800 | X | X | X | X | X | X | X |
| J1900A | X | X | X | X | X | X | X |
| J1900B | X | X | X | X | X | X | X |
| J1900C | X | X | X | X | X | X | X |
| K0100A | X | X | X | X | X | X | X |
| K0100B | X | X | X | X | X | X | X |
| K0100C | X | X | X | X | X | X | X |
| K0100D | X | X | X | X | X | X | X |
| K0100Z | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K0200A | X | X | X | X | X | X | X |
| K0200B | X | X | X | X | X | X | X |
| K0300 | X | X | X | X | X | X | X |
| K0310 | X | X | X | X | X | X | X |
| K0510A1 | X | X | X | X | X | X | X |
| K0510A2 | X | X | X | X | X | X | X |
| K0510B1 | X | X | X | X | X | X | X |
| K0510B2 | X | X | X | X | X | X | X |
| K0510C1 | X | X | X | X | X |  |  |
| K0510C2 | X | X | X | X | X | X | X |
| K0510D1 | X | X | X | X | X |  |  |
| K0510D2 | X | X | X | X | X | X | X |
| K0510Z1 | X | X | X | X | X | X | X |
| K0510Z2 | X | X | X | X | X | X | X |
| K0700A | X | X |  |  |  |  |  |
| K0700B | X | X |  |  |  |  |  |
| L0200A | X | X | X | X | X | X | X |
| L0200B | X | X | X | X | X | X | X |
| L0200C | X | X | X | X | X | X | X |
| L0200D | X | X | X | X | X | X | X |
| L0200E | X | X | X | X | X | X | X |
| L0200F | X | X | X | X | X | X | X |
| L0200G | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L0200Z | X | X | X | X | X | X | X |
| M0100A | X | X | X | X | X | X | X |
| M0100B | X | X | X | X | X | X | X |
| M0100C | X | X | X | X | X | X | X |
| M0100Z | X | X | X | X | X | X | X |
| M0150 | X | X | X | x | X | X | X |
| M0210 | X | X | X | X | X | X | X |
| M0300A | X | X | X | X | X | X | X |
| M0300B1 | X | X | X | X | X | X | X |
| M0300B2 | X | X | X | X | X | X | X |
| M0300B3 | X | X | X | X |  |  |  |
| M0300C1 | X | X | X | X | X | X | X |
| M0300C2 | X | X | X | X | X | X | X |
| M0300D1 | X | X | X | X | X | X | X |
| M0300D2 | X | X | X | X | X | X | X |
| M0300E1 | X | X | X | X | X | X | X |
| M0300E2 | X | X | $X$ | X | X |  |  |
| M0300F1 | X | X | X | X | X | X | X |
| M0300F2 | X | X | X | X | X | X | X |
| M0300G1 | X | X | X | X | X | X | X |
| M0300G2 | X | X | X | X | X | X | X |
| M0610A | X | X | X | X |  |  |  |
| M0610B | X | X | X | X |  |  |  |

## $\mathbf{M C B S}_{\text {u- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M0610C | X | X | X | X |  |  |  |
| M0700 | X | X | X | X |  |  |  |
| M0800A | X | X | X | X |  |  |  |
| M0800B | X | X | X | X |  |  |  |
| M0800C | X | X | X | X |  |  |  |
| M0900A | X | X | X | X |  |  |  |
| M0900B | X | X | X | X |  |  |  |
| M0900C | X | X | X | X |  |  |  |
| M0900D | X | X | X | X |  |  |  |
| M1030 | X | X | X | X | X | X | X |
| M1040A | X | X | X | X | X | X | X |
| M1040B | X | X | X | X | X | X | X |
| M1040C | X | X | X | X | X | X | X |
| M1040D | X | X | X | X | X | X | X |
| M1040E | X | X | X | X | X | X | X |
| M1040F | X | X | X | X | X | X | X |
| M1040G | X | X | X | X | X | X | X |
| M1040H | X | X | X | X | X | X | X |
| M1040Z | X | X | X | X | X | X | X |
| M1200A | X | X | X | X | X | X | X |
| M1200B | X | X | X | X | X | X | X |
| M1200C | X | X | X | X | X | X | X |
| M1200D | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1200E | X | X | X | X | X | X | X |
| M1200F | X | X | X | X | X | X | X |
| M1200G | X | X | X | X | X | X | X |
| M1200H | X | X | X | X | X | X | X |
| M12001 | X | X | X | X | X | X | X |
| M1200Z | X | X | X | X | X | X | X |
| MCSC | X | X |  |  |  |  |  |
| N0300 | X | X | X | X | X | X | X |
| N0350A | X | X | X | X | X | X | X |
| N0350B | X | X | X | X | X | X | X |
| N0400Z | X | X | X | X |  |  |  |
| N0410A | X | X | X | X | X | X | X |
| N0410B | X | X | X | X | X | X | X |
| N0410C | X | X | X | X | X | X | X |
| N0410D | X | X | X | X | X | X | X |
| N0410E | X | X | X | X | X | X | X |
| N0410F | X | X | X | X | X | X | X |
| N0410G | X | X | X | X | X | X | X |
| O0100A1 | X | X | X | X | X | X | X |
| O0100A2 | X | X | X | X | X | X | X |
| O0100B1 | X | X | X | X | X | X | X |
| O0100B2 | X | X | X | X | X | X | X |
| O0100C1 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| O0100C2 | X | X | X | X | X | X | X |
| O0100D1 | X | X | X | X | X | X | X |
| O0100D2 | X | X | X | X | X | X | X |
| O0100E1 | X | X | X | X | X | X | X |
| O0100E2 | X | X | X | X | X | X | X |
| O0100F1 | X | X | X | X | X | X | X |
| O0100F2 | X | X | X | X | X | X | X |
| O0100G1 | X | X | X | X | X | X | X |
| O0100G2 | X | X | X | X | X | X | X |
| O0100H1 | X | X | X | X | X | X | X |
| O0100H2 | X | X | X | X | X | X | X |
| O010011 | X | X | X | X | X | X | X |
| O010012 | X | X | X | X | X | X | X |
| O0100J1 | X | X | X | X | X | X | X |
| O0100J2 | X | X | X | X | X | X | X |
| O0100K1 | X | X | X | X | X | X | X |
| O0100K2 | X | X | X | X | X | X | X |
| O0100L2 | X | X | X | X | X |  |  |
| O0100M1 | X | X | X | X | X | X | X |
| O0100M2 | X | X | X | X | X | X | X |
| O0100Z1 | X | X | X | X | X | X | X |
| O0100Z2 | X | X | X | X | X | X | X |
| O0250A | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| O0250B | X | X | X | X | X | X | X |
| O0250C | X | X | X | X | X | X | X |
| O0300A | X | X | X | X | X | X | X |
| O0300B | X | X | X | X | X | X | X |
| O0400A1 | X | X | X | X | X | X | X |
| O0400A2 | X | X | X | X | X | X | X |
| O0400A3 | X | X | X | X | X | X | X |
| O0400A4 | X | X | X | X | X | X | X |
| O0400A5 | X | X | X | X | X | X | X |
| O0400A6 | X | X | X | X | X | X | X |
| O0400B1 | X | X | X | X | X | X | X |
| O0400B2 | X | X | X | X | X | X | X |
| O0400B3 | X | X | X | X | X | X | X |
| O0400B4 | X | X | X | X | X | X | X |
| O0400B5 | X | X | X | X | X | X | X |
| O0400B6 | X | X | X | X | X | X | X |
| O0400C1 | X | X | X | X | X | X | X |
| O0400C2 | X | X | X | X | X | X | X |
| O0400C3 | X | X | X | X | X | X | X |
| O0400C4 | X | X | X | X | X | X | X |
| O0400C5 | X | X | X | X | X | X | X |
| O0400C6 | X | X | X | X | X | X | X |
| O0400D1 | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| O0400D2 | X | X | X | X | X | X | X |
| O0400E1 | X | X | X | X | X | X | X |
| O0400E2 | X | X | X | X | X | X | X |
| O0400F1 | X | X | X | X | X | X | X |
| O0400F2 | X | X | X | X | X | X | X |
| O0450A | X | X | X | X | X | X |  |
| O0450B | X | X |  |  |  |  |  |
| O0500A | X | X | X | X | X | X | X |
| O0500B | X | X | X | X | X | X | X |
| O0500C | X | X | X | X | X | X | X |
| O0500D | X | X | X | X | X | X | X |
| O0500E | X | X | X | X | X | X | X |
| O0500F | X | X | X | X | X | X | X |
| O0500G | X | X | X | X | X | X | X |
| O0500H | X | X | X | X | X | X | X |
| O05001 | X | X | X | X | X | X | X |
| O0500J | X | X | X | X | X | X | X |
| 00600 | X | X | X | X | X | X | X |
| 00700 | X | X | X | X | X | X | X |
| P0100A | X | X | X | X | X | X | X |
| P0100B | X | X | X | X | X | X | X |
| P0100C | X | X | X | X | X | X | X |
| P0100D | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P0100E | X | X | X | X | X | X | X |
| P0100F | X | X | X | X | X | X | X |
| P0100G | X | X | X | X | X | X | X |
| P 0100 H | X | X | X | X | X | X | X |
| PRCSD_TS | X | X | X | X | X | X | X |
| Q0100A | X | X | X | X | X | X | X |
| Q0100B | X | X | X | X | X | X | X |
| Q0100C | X | X | X | X | X | X | X |
| Q0300A | X | X | X | X | X | X | X |
| Q0300B | X | X | X | X | X | X | X |
| Q0400A | X | X | X | X | X | X | X |
| Q0400B | X |  |  |  |  |  |  |
| Q0490 | X | X | X | X | X | X | X |
| Q0500B | X | X | X | X | X | X | X |
| Q0550A | X | X | X | X | X | X | X |
| Q0550B | X | X | X | X | X | X | X |
| Q0600 | X | X | X | X | X | X | X |
| RSDT_MCI | X | X | X | X | X | X | X |
| SPEC_VCD | X | X | X | X | X | X | X |
| SUB_DT | X | X | X | X | X | X | X |
| TRGT_DT | X | X | X | X | X | X | X |
| V0100A | X | X | X | X | X | X | X |
| V0100B | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V0100C | X | X | X | X | X | X | X |
| V0100D | X | X | X | X | X | X | X |
| V0100E | X | X | X | X | X | X | X |
| V0100F | X | X | X | X | X | X | X |
| V200A01A | X | X | X | X | X | X | X |
| V200A01B | X | X | X | X | X | X | X |
| V200A02A | X | X | X | X | X | X | X |
| V200A02B | X | X | X | X | X | X | X |
| V200A03A | X | X | X | X | X | X | X |
| V200A03B | X | X | X | X | X | X | X |
| V200A04A | X | X | X | X | X | X | X |
| V200A04B | X | X | X | X | X | X | X |
| V200A05A | X | X | X | X | X | X | X |
| V200A05B | X | X | X | X | X | X | X |
| V200A06A | X | X | X | X | X | X | X |
| V200A06B | X | X | X | X | X | X | X |
| V200A07A | X | X | X | X | X | X | X |
| V200A07B | X | X | X | X | X | X | X |
| V200A08A | X | X | X | X | X | X | X |
| V200A08B | X | X | X | X | X | X | X |
| V200A09A | X | X | X | X | X | X | X |
| V200A09B | X | X | X | X | X | X | X |
| V200A10A | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V200A10B | X | X | X | X | X | X | X |
| V200A11A | X | X | X | X | X | X | X |
| V200A11B | X | X | X | X | X | X | X |
| V200A12A | X | X | X | X | X | X | X |
| V200A12B | X | X | X | X | X | X | X |
| V200A13A | X | X | X | X | X | X | X |
| V200A13B | X | X | X | X | X | X | X |
| V200A14A | X | X | X | X | X | X | X |
| V200A14B | X | X | X | X | X | X | X |
| V200A15A | X | X | X | X | X | X | X |
| V200A15B | X | X | X | X | X | X | X |
| V200A16A | X | X | X | X | X | X | X |
| V200A16B | X | X | X | X | X | X | X |
| V200A17A | X | X | X | X | X | X | X |
| V200A17B | X | X | X | X | X | X | X |
| V200A18A | X | X | X | X | X | X | X |
| V200A18B | X | X | X | X | X | X | X |
| V200A19A | X | X | X | X | X | X | X |
| V200A19B | X | X | X | X | X | X | X |
| V200A20A | X | X | X | X | X | X | X |
| V200A20B | X | X | X | X | X | X | X |
| MENTHLTH |  |  |  |  |  |  |  |
| GADANXTY |  | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GADWORRY |  | X | X | X | X | X | X |
| PHQDEPRS |  | X | X | X | X | X | X |
| PHQDIFF |  |  |  |  |  | X | X |
| PHQEATNG |  | X | X | X | X | X | X |
| PHQFAILR |  | X | X | X | X | X | X |
| PHQMOVE |  | X | X | X | X | X | X |
| PHQNOINT |  | X | X | X | X | X | X |
| PHQNOSLP |  | X | X | X | X | X | X |
| PHQPRDIF |  | X | X | X | X |  |  |
| PHQTIRED |  | X | X | X | X | X | X |
| PHQTRCON |  | X | X | X | X | X | X |
| SOCISOLA |  |  |  |  |  |  | X |
| MOBILITY |  |  |  |  |  |  |  |
| DASKRIDE |  | X | X | X | X | X | X |
| DGIVUPDR |  | X | X | X | X | X | X |
| DLIMDRIV |  | X | X | X | X | X | X |
| DREDTRAV |  | X | X | X | X | X | X |
| DTBLGTPL |  | X | X | X | X | X | X |
| DUSETRNS |  | X | X | X | X | X | X |
| MYENROLL |  |  |  |  |  |  |  |
| ENROLYR |  |  |  |  |  |  | X |
| H_DUAL01 |  |  |  |  |  |  | X |
| H_DUAL02 |  |  |  |  |  |  | X |

## $\mathbf{M C B S}_{N}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_DUAL03 |  |  |  |  |  |  | X |
| H_DUAL04 |  |  |  |  |  |  | X |
| H_DUAL05 |  |  |  |  |  |  | X |
| H_DUAL06 |  |  |  |  |  |  | X |
| H_DUAL07 |  |  |  |  |  |  | X |
| H_DUAL08 |  |  |  |  |  |  | X |
| H_DUAL09 |  |  |  |  |  |  | X |
| H_DUAL10 |  |  |  |  |  |  | X |
| H_DUAL11 |  |  |  |  |  |  | X |
| H_DUAL12 |  |  |  |  |  |  | X |
| H_MAFF01 |  |  |  |  |  |  | X |
| H_MAFF02 |  |  |  |  |  |  | X |
| H_MAFF03 |  |  |  |  |  |  | X |
| H_MAFF04 |  |  |  |  |  |  | X |
| H_MAFF05 |  |  |  |  |  |  | X |
| H_MAFF06 |  |  |  |  |  |  | X |
| H_MAFF07 |  |  |  |  |  |  | X |
| H_MAFF08 |  |  |  |  |  |  | X |
| H_MAFF09 |  |  |  |  |  |  | X |
| H_MAFF10 |  |  |  |  |  |  | X |
| H_MAFF11 |  |  |  |  |  |  | X |
| H_MAFF12 |  |  |  |  |  |  | X |
| H_PDLS01 |  |  |  |  |  |  | X |

## $\mathbf{M C B S}_{N}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H_PDLS02 |  |  |  |  |  |  | X |
| H_PDLS03 |  |  |  |  |  |  | $x$ |
| H_PDLS04 |  |  |  |  |  |  | X |
| H_PDLS05 |  |  |  |  |  |  | X |
| H_PDLS06 |  |  |  |  |  |  | X |
| H_PDLS07 |  |  |  |  |  |  | X |
| H_PDLS08 |  |  |  |  |  |  | X |
| H_PDLS09 |  |  |  |  |  |  | X |
| H_PDLS10 |  |  |  |  |  |  | X |
| H_PDLS11 |  |  |  |  |  |  | X |
| H_PDLS12 |  |  |  |  |  |  | X |
| H_PTD01 |  |  |  |  |  |  | X |
| H_PTD02 |  |  |  |  |  |  | X |
| H_PTD03 |  |  |  |  |  |  | X |
| H_PTD04 |  |  |  |  |  |  | X |
| H_PTD05 |  |  |  |  |  |  | X |
| H_PTD06 |  |  |  |  |  |  | X |
| H_PTD07 |  |  |  |  |  |  | X |
| H_PTD08 |  |  |  |  |  |  | X |
| H_PTD09 |  |  |  |  |  |  | X |
| H_PTD10 |  |  |  |  |  |  | X |
| H_PTD11 |  |  |  |  |  |  | X |
| H_PTD12 |  |  |  |  |  |  | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PTA_MONS |  |  |  |  |  |  | X |
| PTB_MONS |  |  |  |  |  |  | X |
| NAGIDIS |  |  |  |  |  |  |  |
| D_ADLHNM | X | X | X | X | X | X | X |
| D_MODTIM | X | X | X | X | X | X | X |
| D_MUSTIM | X | X | X | X | X | X | X |
| D_VIGTIM | X | X | X | X | X | X | X |
| DIFLIFT | X | X | X | X | X | X | X |
| DIFREACH | X | X | X | X | X | X | X |
| DIFSTOOP | X | X | X | X | X | X | X |
| DIFWALK | X | X | X | X | X | X | X |
| DIFWRITE | X | X | X | X | X | X | X |
| DISBATH |  | X | X | X | X | X | X |
| DISDECSN |  | X | X | X | X | X | X |
| DISERRND | X | X | X | X | X | X | X |
| DISTEETH |  |  |  |  |  | X | X |
| DISWALK |  | X | X | X | X | X | X |
| DONTBATH | X | X | X | X | X | X | X |
| DONTBILS | X | X | X | X | X | X | X |
| DONTCHAR | X | X | X | X | X | X | X |
| DONTDRES | X | X | X | X | X | X | X |
| DONTEAT | X | X | X | X | X | X | X |
| DONTHHWK | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DONTLHWK | X | X | X | X | X | X | X |
| DONTMEAL | X | X | X | X | X | X | X |
| DONTSHOP | X | X | X | X | X | X | X |
| DONTTELE | X | X | X | X | X | X | X |
| DONTTOIL | X | X | X | X | X | X | X |
| DONTWALK | X | X | X | X | X | X | X |
| EQIPBATH | X | X | X | X | X | X | X |
| EQIPCHAR | X | X | X | X | X | X | X |
| EQIPDRES | X | X | X | X | X | X | X |
| EQIPEAT | X | X | X | X | X | X | X |
| EQIPTOIL | X | X | X | X | X | X | X |
| EQIPWALK | X | X | X | X | X | X | X |
| FOODTRBL | X | X | X | X | X | X | X |
| HELPBATH | X | X | X | X | X | X | X |
| HELPBILS | X | X | X | X | X | X | X |
| HELPCHAR | X | X | X | X | X | X | X |
| HELPDRES | X | X | X | X | X | X | X |
| HELPEAT | X | X | X | X | X | X | X |
| HELPHHWK | X | X | X | X | X | X | X |
| HELPLHWK | X | X | X | X | X | X | X |
| HELPMEAL | X | X | X | X | X | X | X |
| HELPSHOP | X | X | X | X | X | X | X |
| HELPTELE | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HELPTOIL | X | X | X | X | X | X | X |
| HELPWALK | X | X | X | X | X | X | X |
| HPPDBATH | X | X | X | X | X | X | X |
| HPPDCHAR | X | X | X | X | X | X | X |
| HPPDDRES | X | X | X | X | X | X | X |
| HPPDEAT | X | X | X | X | X | X | X |
| HPPDTOIL | X | X | X | X | X | X | X |
| HPPDWALK | X | X | X | X | X | X | X |
| LONGBATH | X | X | X | X | X | X | X |
| LONGCHAR | X | X | X | X | X | X | X |
| LONGDRES | X | X | X | X | X | X | X |
| LONGEAT | X | X | X | X | X | X | X |
| LONGTOIL | X | X | X | X | X | X | X |
| LONGWALK | X | X | X | X | X | X | X |
| MEMLOSS | X |  |  |  |  |  |  |
| PCHKBATH | X | X | X | X | X | X | X |
| PCHKCHAR | X | X | X | X | X | X | X |
| PCHKDRES | X | X | X | X | X | X | X |
| PCHKEAT | X | X | X | X | X | X | X |
| PCHKTOIL | X | X | X | X | X | X | X |
| PCHKWALK | X | X | X | X | X | X | X |
| PRBBILS | X | X | X | X | X | X | X |
| PRBHHWK | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRBLHWK | X | X | X | X | X | X | X |
| PRBMEAL | X | X | X | X | X | X | X |
| PRBSHOP | X | X | X | X | X | X | X |
| PRBTELE | X | X | X | X | X | X | X |
| PROBDECS | X |  |  |  |  |  |  |
| STILBATH | X | X | X | X | X | X | X |
| STILCHAR | X | X | X | X | X | X | X |
| STILDRES | X | X | X | X | X | X | X |
| STILEAT | X | X | X | X | X | X | X |
| STILTOIL | X | X | X | X | X | X | X |
| STILWALK | X | X | X | X | X | X | X |
| TROBCONC | X |  |  |  |  |  |  |
| NICOALCO |  |  |  |  |  |  |  |
| ALC12MN |  | X | X | X | X | X | X |
| ALC12MNU |  | X | X | X | X | X | X |
| ALC2HRS |  | X | X | X |  |  |  |
| ALCDAY |  | X | $X$ | X | X | X | X |
| ALCLIFE |  | X | D_ALCLIF | D_ALCLIF | X | X | X |
| ALCNDAY |  | X | X | X | X | X | X |
| ALCNDAYU |  | X | X | X | X | X | X |
| ALCTIME |  |  |  |  | X | X | X |
| ALPERDAY |  | X | X | X | X | X | X |
| CIG100 |  | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CIGAR50 |  | X | X | X | X | X | X |
| CIGARNOW |  | X | X | X | X | X | X |
| CIGARONE |  | X | X | X | X | X | X |
| CIGNOW |  | X | X | X | X | X | X |
| DIDSMOKE | X |  |  |  |  |  |  |
| DOCSMOK |  |  |  | X | X | X | X |
| DRINKDAY | X |  |  |  |  |  |  |
| DRINKSPD | X |  |  |  |  |  |  |
| DRQTSMOK | X |  |  |  |  |  |  |
| ECIGNOW |  | X | X | X | X | X | X |
| ECIGONE |  | X | X | X | X | X | X |
| EVERSMOK | X |  |  |  |  |  |  |
| FOURDRNK | X |  |  |  |  |  |  |
| HAVSMOKE | X |  |  |  |  |  |  |
| LASTSMOK | X |  |  |  |  |  |  |
| PIPENOW |  | X | X | X | X | X | X |
| PIPEONE |  | X | X | X | X | X | X |
| QUITSMOK | X |  |  |  |  |  |  |
| SMKLSNOW |  | X | X | X | X | X | X |
| SMKLSONE |  | X | X | X | X | X | X |
| SMOKNOW | X |  |  |  |  |  |  |
| OASIS |  |  |  |  |  |  |  |
| HHASMTID |  |  |  | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M0010_CM | X | X | X | X | X | X | X |
| M0014_BR | X | X | X | X | X | X | X |
| M0016_BR | X | X | X | X | X | X | X |
| M0018_NN | X | X | X | X | X | X | X |
| M0018_NU | X | X | X | X | X | X | X |
| M0030_ST | X | X | X | X | X | X | X |
| M0032_RN | X | X | X | X | X | X | X |
| M0032_RO | X | X | X | X | X | X | X |
| M0069_GN | X | X | X | X | X | X | X |
| M0080_AS | X | X | X | X | X | X | X |
| M0090_AS | X | X | X | X | X | X | X |
| M0100_RS | X | X | X | X | X | X | X |
| M0102_PD | X | X | X | X | X | X | X |
| M0102_PN | X | X | X | X | X | X | X |
| M0104_RF | X | X | X | X | X | X | X |
| M0110_EP | X | X | X | x | X | X | X |
| M0140_AF | X | X | X | X | X | X | X |
| M0140_AM | X | X | X | X | X | X | X |
| M0140_AS | X | X | X | X | X | X | X |
| M0140_HS | X | X | X | X | X | X | X |
| M0140_NT | X | X | X | X | X | X | X |
| M0140_WH | X | X | X | X | X | X | X |
| M0150_DF | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M0150_DH | X | X | X | X | X | X | X |
| M0150_NO | X | X | X | X | X | X | X |
| M0150_OG | X | X | X | X | X | X | X |
| M0150_OP | X | X | X | X | X | X | X |
| M0150_PH | X | X | X | X | X | X | X |
| M0150_PI | X | X | X | X | X | X | X |
| M0150_RF | X | X | X | X | X | X | X |
| M0150_RH | X | X | X | X | X | X | X |
| M0150_SE | X | X | X | X | X | X | X |
| M0150_TI | X | X | X | X | X | X | X |
| M0150_UN | X | X | X | X | X | X | X |
| M0150_WC | X | X | X | X | X | X | X |
| M0903_LA | X | X | X | X |  |  |  |
| M0906_DS | X | X | X | X | X | X | X |
| M1000_IP | X | X | X | X | X | X | X |
| M1000_IR | X | X | X | x | X | X | X |
| M1000_LT | X | X | X | X | X | X | X |
| M1000_NF | X | X | X | X | X | X | X |
| M1000_NO | X | X | X | X | X | X | X |
| M1000_OT | X | X | X | X | X | X | X |
| M1000_PS | X | X | X | X | X | X | X |
| M1000_SN | X | X | X | X | X | X | X |
| M1005_ID | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1005_IU | X | X | X | X | X | X | X |
| M1010_11 | X |  |  |  |  |  |  |
| M1010_I2 | X |  |  |  |  |  |  |
| M1010_I3 | X |  |  |  |  |  |  |
| M1010_14 | X |  |  |  |  |  |  |
| M1010_15 | X |  |  |  |  |  |  |
| M1010_16 | X |  |  |  |  |  |  |
| M1016_M1 | X |  |  |  |  |  |  |
| M1016_M2 | X |  |  |  |  |  |  |
| M1016_M3 | X |  |  |  |  |  |  |
| M1016_M4 | X |  |  |  |  |  |  |
| M1016_M5 | X |  |  |  |  |  |  |
| M1016_M6 | X |  |  |  |  |  |  |
| M1016_MN | X |  |  |  |  |  |  |
| M1018_DB | X | X | X | X |  |  |  |
| M1018_IC | X | X | X | X |  |  |  |
| M1018_ID | X | X | X | X |  |  |  |
| M1018_IP | X | X | X | X |  |  |  |
| M1018_ML | X | X | X | X |  |  |  |
| M1018_NA | X | X | X | X |  |  |  |
| M1018_NO | X | X | X | X |  |  |  |
| M1018_UI | X | X | X | X |  |  |  |
| M1018_UN | X | X | X | X |  |  |  |

## MCBS $_{k}$

MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1020_PD | X |  |  |  |  |  |  |
| M1020_PS | X |  |  |  |  |  |  |
| M1022_1S | X |  |  |  |  |  |  |
| M1022_2S | X |  |  |  |  |  |  |
| M1022_3S | X |  |  |  |  |  |  |
| M1022_4S | X |  |  |  |  |  |  |
| M1022_5S | X |  |  |  |  |  |  |
| M1022_D1 | X |  |  |  |  |  |  |
| M1022_D2 | X |  |  |  |  |  |  |
| M1022_D3 | X |  |  |  |  |  |  |
| M1022_D4 | X |  |  |  |  |  |  |
| M1022_D5 | X |  |  |  |  |  |  |
| M1024_1M | X |  |  |  |  |  |  |
| M1024_2M | X |  |  |  |  |  |  |
| M1024_3M | X |  |  |  |  |  |  |
| M1024_4M | X |  |  |  |  |  |  |
| M1024_5M | X |  |  |  |  |  |  |
| M1024_D2 | X |  |  |  |  |  |  |
| M1024_D3 | X |  |  |  |  |  |  |
| M1024_D4 | X |  |  |  |  |  |  |
| M1024_PC | X |  |  |  |  |  |  |
| M1030_HE | X | X | X | X | X | X | X |
| M1030_HI | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{\text {u- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1030_HN | X | X | X | X | X | X | X |
| M1030_HP | X | X | X | X | X | X | X |
| M1034_OV | X | X | X | X |  |  |  |
| M1036_RA | X | X | X | X |  |  |  |
| M1036_RD | X | X | X | X |  |  |  |
| M1036_RN | X | X | X | X |  |  |  |
| M1036_RO | X | X | X | X |  |  |  |
| M1036_RS | X | X | X | X |  |  |  |
| M1036_RU | X | X | X | X |  |  |  |
| M1100_PT | X | X | X | X | X | X | X |
| M1200_VS | X | X | X | X | X | X | X |
| M1210_HE | X | X | X | X |  |  |  |
| M1220_UN | X | X | X | X |  |  |  |
| M1230_VR | X | X | X | X |  |  |  |
| M1240_PA | X | X | X | X |  |  |  |
| M1242_PA | X | X | $x$ | X | X | X | X |
| M1300_PR | X | X | X | X |  |  |  |
| M1302_PR | X | X | X | X |  |  |  |
| M1306_PR | X | X | X | X | X | X | X |
| M1307_PD | X | X | X | X | X | X | X |
| M1307_PS | X | X | X | X | X | X | X |
| M1308_2N | X | X |  |  |  |  |  |
| M1308_3N | X | X |  |  |  |  |  |

## $\mathbf{M C B S}_{\text {M- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1308_4N | X | X |  |  |  |  |  |
| M1308_DE | X | X |  |  |  |  |  |
| M1308_ES | X | $X$ |  |  |  |  |  |
| M1308_UN | X | X |  |  |  |  |  |
| M1320_PR | X | X | X | X |  |  |  |
| M1322_ST | X | X | X | X | X | X | X |
| M1324_PR | X | X | X | X | X | X | X |
| M1330_ST | X | X | X | X | X | X | X |
| M1332_ST | X | X | X | X | X | X | X |
| M1334_ST | X | X | X | X | X | X | X |
| M1340_SR | X | X | X | X | X | X | X |
| M1342_SR | X | X | X | X | X | X | X |
| M1350_OP | X | X | X | X |  |  |  |
| M1400_SO | X | X | X | X | X | X | X |
| M1410_CP | X | X | X | X |  |  |  |
| M1410_OX | X | X | X | X |  |  |  |
| M1410_RS | X | X | X | X |  |  |  |
| M1410_VN | X | X | X | X |  |  |  |
| M1500_HR | X | X |  |  |  |  |  |
| M1510_CA | X | X |  |  |  |  |  |
| M1510_CL | X | X |  |  |  |  |  |
| M1510_CN | X | X |  |  |  |  |  |
| M1510_ER | X | X |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1510_NO | X | X |  |  |  |  |  |
| M1510_TR | X | X |  |  |  |  |  |
| M1600_UT | X | X | X | X | X | X | X |
| M1610_UR | X | X | X | X |  | X | X |
| M1615_UR | X | X | X | X |  |  |  |
| M1620_BW | X | X | X | X | X | X | X |
| M1630_OS | X | $x$ | X | X | X | X | X |
| M1700_CG | X | X | X | X | X | X | X |
| M1710_CN | X | X | X | X | X | X | X |
| M1720_AN | X | X | X | X | X | X | X |
| M1730_DS | X | X | X | X | X | X | X |
| M1730_PD | X | X | X | X | X | X | X |
| M1730_PI | X | X | X | X | X | X | X |
| M1740_CG | X | X | X | X | X | X | X |
| M1740_DL | X | X | X | X | X | X | X |
| M1740_DS | X | X | X | X | X | X | X |
| M1740_IM | X | X | X | X | X | X | X |
| M1740_ME | X | X | X | X | X | X | X |
| M1740_PH | X | X | X | X | X | X | X |
| M1740_VR | X | X | X | X | X | X | X |
| M1745_DS | X | X | X | X | X | X | X |
| M1750_PH | X | X | X | X |  |  |  |
| M1800_GR | X | X | X | X | X | X | X |

## $\mathbf{M C B S}_{\text {u- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1810_DR | X | X | X | X | X | X | X |
| M1820_DR | X | X | X | X | X | X | X |
| M1830_BA | X | X | X | X | X | X | X |
| M1840_TO | X | X | X | X | X | X | X |
| M1845_TO | X | X | X | X | X | X | X |
| M1850_TR | X | X | X | X | X | X | X |
| M1860_AM | X | X | X | X | X | X | X |
| M1870_EA | X | X | X | X | X | X | X |
| M1880_PR | X | X | X | X |  |  |  |
| M1890_TE | X | X | X | X |  |  |  |
| M1900_PA | X | X | X | X |  |  |  |
| M1900_PH | X | X | X | X |  |  |  |
| M1900_PS | X | X | X | X |  |  |  |
| M1900_PT | X | X | X | X |  |  |  |
| M1910_FA | X | X | X | X | X | X | X |
| M2000_DR | X | X |  |  |  |  |  |
| M2002_MD | X | X |  |  |  |  |  |
| M2004_MD | X | X |  |  |  |  |  |
| M2010_DR | X | X | X | X | X | X | X |
| M2015_DR | X | X |  |  |  |  |  |
| M2020_OR | X | X | X | X | X | X | X |
| M2030_IN | X | X | X | X | X | X | X |
| M2040_PR | X | X | X | X |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M2110_AD | X | X | X | X |  |  |  |
| M2200_NA | X | X | X | X | X | X | X |
| M2200_VI | X | X | X | X | X | X | X |
| M2250_DB | X | X | X | X |  |  |  |
| M2250_DT | X | X | X | X |  |  |  |
| M2250_FA | X | X | X | X |  |  |  |
| M2250_PI | X | X | X | X |  |  |  |
| M2250_PN | X | X | X | X |  |  |  |
| M2250_PR | X | X | X | X |  |  |  |
| M2250_PU | X | X | X | X |  |  |  |
| M2300_EM | X | X |  |  |  |  |  |
| M2310_CH | X | X | X | X |  |  |  |
| M2310_CR | X | X | X | X |  |  |  |
| M2310_DB | X | X | X | X | X | X | X |
| M2310_DE | X | X | X | X |  |  |  |
| M2310_FA | X | X | X | X |  |  |  |
| M2310_GI | X | X | X | X |  |  |  |
| M2310_HR | X | X | X | X |  |  |  |
| M2310_IV | X | X | X | X |  |  |  |
| M2310_MD | X | X | X | X | X | X | X |
| M2310_MN | X | X | X | X |  |  |  |
| M2310_OH | X | X | X | X |  |  |  |
| M2310_OR | X | X | X | X |  |  |  |

## Medicare Current Beneficiary Survey

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M2310_OT | X | X | X | X | X | X | X |
| M2310_PA | X | X | X | X |  |  |  |
| M2310_PL | X | X | X | X |  |  |  |
| M2310_RS | X | X | X | X |  |  |  |
| M2310_ST | X | X | X | X |  |  |  |
| M2310_UN | X | X | X | X | X | X | X |
| M2310_UT | X | X | X | X |  |  |  |
| M2310_WN | X | X | X | X |  |  |  |
| M2400_DB | X | X |  |  |  |  |  |
| M2400_DP | X | X |  |  |  |  |  |
| M2400_FA | X | X |  |  |  |  |  |
| M2400_PI | X | X |  |  |  |  |  |
| M2400_PS | X | X |  |  |  |  |  |
| M2400_PV | X | X |  |  |  |  |  |
| M2410_AD | X | X | X | X | X | X | X |
| M2420_DS | X | X | X | X | X | X | X |
| M2430_CH | X | X | X | X |  |  |  |
| M2430_CR | X | X | X | X |  |  |  |
| M2430_DB | X | X | X | X |  |  |  |
| M2430_DE | X | X | X | X |  |  |  |
| M2430_FA | X | X | X | X |  |  |  |
| M2430_GI | X | X | X | X |  |  |  |
| M2430_HR | X | X | X | X |  |  |  |

## Medicare Current Beneficiary Survey

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M2430_IV | X | X | X | X |  |  |  |
| M2430_MD | X | X | X | X |  |  |  |
| M2430_MN | X | X | X | X |  |  |  |
| M2430_OC | X | X | X | X |  |  |  |
| M2430_OH | X | X | X | X |  |  |  |
| M2430_OR | X | X | X | X |  |  |  |
| M2430_PA | X | X | X | X |  |  |  |
| M2430_PL | X | X | X | X |  |  |  |
| M2430_RS | X | X | X | X |  |  |  |
| M2430_SC | X | X | X | X |  |  |  |
| M2430_ST | X | X | X | X |  |  |  |
| M2430_UN | X | X | X | X |  |  |  |
| M2430_UT | X | X | X | X |  |  |  |
| M2430_WN | X | X | X | X |  |  |  |
| PMUSE |  |  |  |  |  |  |  |
| CHAINRX | X | X |  |  |  |  |  |
| COMPARRX | X | X |  |  |  |  |  |
| CREDRX | X | X |  |  |  |  |  |
| DELAYRX | X | X |  |  |  |  |  |
| DHEND | X | X |  |  |  |  |  |
| DHEVHEAR | X | X |  |  |  |  |  |
| DHPLAN | X | X |  |  |  |  |  |
| DHSTART | X | X |  |  |  |  |  |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { Ances }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DHTHISYR | X | X |  |  |  |  |  |
| DHWORRY | X | X |  |  |  |  |  |
| DOSESRX | X | X |  |  |  |  |  |
| GENERRX | X | X |  |  |  |  |  |
| MAILRX | X | X |  |  |  |  |  |
| MCAMTPAY | X | X |  |  |  |  |  |
| MCDRGLST | X | X |  |  |  |  |  |
| MCFNDPCY | X | X |  |  |  |  |  |
| MCRECPLN | X | X |  |  |  |  |  |
| NOFILLRX | X | X |  |  |  |  |  |
| NOINSRX | X | X |  |  |  |  |  |
| PMNOTGET | X | X |  |  |  |  |  |
| SAMPLERX | X | X |  |  |  |  |  |
| SCNOHELP | X | X |  |  |  |  |  |
| SCPMCOST | X | X |  |  |  |  |  |
| SCPMMAIN | X | X |  |  |  |  |  |
| SCPMNCND | X | X |  |  |  |  |  |
| SCPMNLKE | X | X |  |  |  |  |  |
| SCPMNOCV | X | X |  |  |  |  |  |
| SCPMOTHR | X | X |  |  |  |  |  |
| SCPMREAC | X | X |  |  |  |  |  |
| SCPMSMPL | X | X |  |  |  |  |  |
| SCPMSUBS | X | X |  |  |  |  |  |

## $\underbrace{\text { Survey }}_{\text {Medicare Current Beneficiary }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SCPMTROB | X | X |  |  |  |  |  |
| SKIPRX | X | X |  |  |  |  |  |
| SPENTLRX | X | X |  |  |  |  |  |
| STOPRX | X | X |  |  |  |  |  |
| PNTACT |  |  |  |  |  |  |  |
| PAANSWR | X | X | X | X | X | X | X |
| PACHGDRS | X | X | X | X | X | X | X |
| PADISAGR | X | X | X | X | X | X | X |
| PADREXPL | X | X |  |  |  |  |  |
| PADRLISN | X | X |  |  |  |  |  |
| PADRQUEX | X | X | $x$ | X | X | X | X |
| PADVICE | X | X | X | X | X | X | X |
| PAHCONDS | X | X |  |  |  |  |  |
| PAINSTRC | X | X |  |  | X | X | X |
| PALISTRX | X | X | X | X | X | X | X |
| PAMEDREC | X | X |  |  | X | X | X |
| PANECESS | X | X |  |  |  |  |  |
| PAOPTION | X | X | X | X | X | X | X |
| PARXINFO | X | X | X | X | X | X | X |
| PASIDEFX | X | X |  |  |  |  |  |
| PATRSLT | X | X | X | X | X | X | X |
| PREVCARE |  |  |  |  |  |  |  |
| BASKORAL |  |  |  |  |  | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BCTAKEN | X | X | X | X | X | X | X |
| BLOODTST | X | X | X | X | X | X | X |
| BPTAKEN | X | X | X | X | X | X | X |
| BTSTHIV |  |  |  |  | X | X | X |
| CASKORAL |  |  |  |  |  |  | X |
| CCOLHTES |  |  |  |  | X | X | X |
| CCOLOREC |  |  |  |  |  | X | X |
| CCOLSCOP |  |  |  |  | X |  |  |
| CCORECTP |  |  |  |  |  | X | X |
| CDIAEVER |  |  |  |  | X | X | X |
| COLCARD | X | X | X | X | X | X | X |
| COLDRREC | X | X | X | X | X | X | X |
| COLFDOC | X | X | X | X | X | X | X |
| COLHEAR | X | X | X | X | X | X | X |
| COLHKIT | X | X | X | X | X | X | X |
| COLHTEST | X | X | X | X | X | X | X |
| COLNRCNT | WHENSCOP | WHENSCOP | WHENSCOP | WHENSCOP | X | X | X |
| COLORECT |  |  |  |  |  | X | X |
| COLRCNT | COLRECNT | COLRECNT | COLRECNT | COLRECNT | X | X | X |
| COLSCOPY | X | X | X | X | X |  |  |
| COLSCRNS | X | X | X | X | X | X | X |
| CORECTYP |  |  |  |  |  | X | X |
| COSTTEST |  |  |  |  | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CTSTHIV |  |  |  |  |  | X | X |
| DIAAWARE |  | X | X | X | X | X | X |
| DIAEVERT |  | X | X | X | X | X | X |
| DIARCNT |  | DIARECNT | DIARECNT | DIARECNT | X | X | X |
| DIARISK |  | X | X | X | X | X | X |
| DIASIGNS |  | X | X | X | X | X | X |
| DIGTEXAM | X | X | X | X | X | X | X |
| FLUAGNST | X | X | X | X | X | X | X |
| FLUBEFOR | X | X | X | X | X | X | X |
| FLUCAUSE | X | X | X | X | X | X | X |
| FLUCOST | X | X | X | X | X | X | X |
| FLUCOVID |  |  |  |  |  | X | X |
| FLUDOCNO | X | X | X | X | X | X | X |
| FLUHIRSK |  |  | X | X | X | X | X |
| FLUHLTH |  |  | X | X | X | X | X |
| FLULOCAT | X | X | X | X | X | X | X |
| FLUMAIN |  | X | X | X | X | X† | X† |
| FLUMISS | X | X | X | X | X | X | X |
| FLUNEED | X | X | X | X | X | X | X |
| FLUNFIND |  |  |  |  |  | X | X |
| FLUOTHER | X | X | X | X | X | X | X |
| FLUPRVNT | X | X | X | X | X |  |  |
| FLUREACT | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLURISK | X | X | X | X | X |  |  |
| FLUSERI |  |  |  |  |  | X | X |
| FLUSHOT | X | X | X | X | X | X | X |
| FLUSICK |  |  |  |  |  | X | X |
| FLUSIDE | X | X | X | X | X | X | X |
| FLUSITE | X |  |  |  |  | X | X |
| FLUTIME |  |  | X | X | X | X | X |
| FLUTRUST |  |  | X | X | X | X | X |
| FLUVACC | X | X | X | X | X | X | X |
| FLUVALUE |  |  | X | X | X | X | X |
| HEARSCOP | X | X | X | X | X |  |  |
| HEARSIG |  |  |  |  |  | X | X |
| MAMMOGRM | X | X | $x$ | X | X | X | X |
| MAMNANUL | X | X | X | X | X | X | X |
| MAMNAPPT | X | X | X | X | X | X | X |
| MAMNCOST | X | X | $x$ | X | X | X | X |
| MAMNFEAR | X | X | X | X | X | X | X |
| MAMNGET | X | X | X | X | X | X | X |
| MAMNHEAR | X | X | X | X | X | X | X |
| MAMNILL | X | X | X | X | X | X | X |
| MAMNLIKE | X | X | X | X | X | X | X |
| MAMNLOCA | X | X | X | X | X | X | X |
| MAMNMASC | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MAMNMISS | X | X | X | X | X | X | X |
| MAMNNEED | X | X | X | X | X | X | X |
| MAMNOTHR | X | X | X | X | X | X | X |
| MAMNPRES | X | X | X | X | X | X | X |
| MAMNRADI | X | X | X | X | X | X | X |
| MAMNREC | X | X | X | X | X | X | X |
| MAMNRISK | X | X | X | X | X | X | X |
| NOVACINE | X | X | X | X | X |  |  |
| OCCEXAM |  |  |  |  |  | X | X |
| OSTEVERT |  | X | X | X | X | X | X |
| OSTFRACT |  | X | X | X | X | X | X |
| OSTHEAR |  | X | X | X | X | X | X |
| OSTHRISK |  | X | X | X | X | X | X |
| OSTMASS |  | X | X | X | X | X | X |
| OSTRCNT |  | OSTRECNT | OSTRECNT | OSTRECNT | X | X | X |
| OSTTEST |  | X | X | X | X | X | X |
| PAPNANUL | X | X | X | X | X | X | X |
| PAPNAPPT | X | X | X | X | X | X | X |
| PAPNCOST | X | X | X | X | X | X | X |
| PAPNFEAR | X | X | X | X | X | X | X |
| PAPNGET | X | X | X | X | X | X | X |
| PAPNHEAR | X | X | X | X | X | X | X |
| PAPNHYST | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PAPNILL | X | X | X | X | X | X | X |
| PAPNLIKE | X | X | X | X | X | X | X |
| PAPNLOCA | X | X | X | X | X | X | X |
| PAPNMISS | X | X | X | X | X | X | X |
| PAPNNEED | X | X | X | X | X | X | X |
| PAPNOTHR | X | X | X | X | X | X | X |
| PAPNPRES | X | X | X | X | X | X | X |
| PAPNREC | X | X | X | X | X | X | X |
| PAPNRISK | X | X | X | X | X | X | X |
| PAPSMEAR | X | X | X | X | X | X | X |
| PNEUSHOT | X | X | X | X | X | X | X |
| PNUAGNST | X |  |  |  |  |  |  |
| PNUCAUSE | X |  |  |  |  |  |  |
| PNUCOST | X |  |  |  |  |  |  |
| PNUDOCNO | X |  |  |  |  |  |  |
| PNULOCAT | X |  |  |  |  |  |  |
| PNUMISS | X |  |  |  |  |  |  |
| PNUNEED | X |  |  |  |  |  |  |
| PNUOTHER | X |  |  |  |  |  |  |
| PNUPRVNT | X |  |  |  |  |  |  |
| PNUREACT | X |  |  |  |  |  |  |
| PNURISK | X |  |  |  |  |  |  |
| PNUSIDE | X |  |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRONANUL | X | X | X | X | X | X | X |
| PRONAPPT | X | X | X | X | X | X | X |
| PRONCOST | X | X | X | X | X | X | X |
| PRONFEAR | X | X | X | X | X | X | X |
| PRONGET | X | X | X | X | X | X | X |
| PRONHEAR | X | X | X | X | X | X | X |
| PRONLIKE | X | X | X | X | X | X | X |
| PRONLOCA | X | X | X | X | X | X | X |
| PRONMISS | X | X | X | X | X | X | X |
| PRONNEED | X | X | X | X | X | X | X |
| PRONOTHR | X | X | X | X | X | X | X |
| PRONPRES | X | X | X | X | X | X | X |
| PRONPROS | X | X | X | X | X | X | X |
| PRONREC | X | X | X | X | X | X | X |
| PRONRISK | X | X | X | X | X | X | X |
| RCNTHIV |  |  |  |  | X | X | X |
| SHINGVAC |  | X | X | X | X | X | X |
| VACAVAIL |  |  |  |  |  | X | X |
| VACPAID |  |  |  |  |  | X | X |
| VACSUPLY | X | X | X | X | X |  |  |
| WELLNESS |  |  |  |  |  | X | X |
| WHYNHIV |  |  |  |  | X | X† | X† |
| RESTMLN |  |  |  |  |  |  |  |

## $\mathbf{M C B S}_{N}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_BEG1 | D_SIT1 | D_SIT1 | D_SIT1 | X | x | X | x |
| D_BEG10 | D_SIT10 | D_SIT10 | D_SIT10 | x | x | x | x |
| D_BEG11 | D_SIT11 | D_SIT11 | D_SIT11 | x | x | x | x |
| D_BEG12 | D_SIT12 | D_SIT12 | D_SIT12 | x | x | x |  |
| D_BEG13 | D_SIT13 | D_SIT13 | D_SIT13 | x | x | x |  |
| D_BEG14 | D_SIT14 | D_SIT14 | D_SIT14 | x | x |  |  |
| D_BEG15 | D_SIT15 | D_SIT15 | D_SIT15 | x | x |  |  |
| D_BEG16 | D_SIT16 | D_SIT16 | D_SIT16 | x | x |  |  |
| D_BEG17 | D_SIT17 | D_SIT17 | D_SIT17 | X | X |  |  |
| D_BEG18 | D_SIT18 | D_SIT18 | D_SIT18 | X | x |  |  |
| D_BEG19 | D_SIT19 | D_SIT19 | D_SIT19 | X | x |  |  |
| D_BEG2 | D_SIT2 | D_SIT2 | D_SIT2 | X | x | x | x |
| D_BEG20 | D_SIT20 | D_SIT20 | D_SIT20 | $x$ | x |  |  |
| D_BEG21 | D_SIT21 | D_SIT21 | D_SIT21 | $x$ | $x$ |  |  |
| D_BEG22 | D_SIT22 | D_SIT22 | D_SIT22 | $x$ | $x$ |  |  |
| D_BEG23 | D_SIT23 | D_SIT23 | D_SIT23 | $x$ | $x$ |  |  |
| D_BEG24 | D_SIT24 | D_SIT24 | D_SIT24 | $x$ | $x$ |  |  |
| D_BEG25 | D_SIT25 | D_SIT25 | D_SIT25 | x | x |  |  |
| D_BEG26 | D_SIT26 |  |  |  |  |  |  |
| D_BEG3 | D_SIT3 | D_SIT3 | D_SIT3 | $x$ | $x$ | x | x |
| D_BEG4 | D_SIT4 | D_SIT4 | D_SIT4 | x | $x$ | X | X |
| D_BEG5 | D_SIT5 | D_SIT5 | D_SIT5 | $x$ | $x$ | X | X |
| D_BEG6 | D_SIT6 | D_SIT6 | D_SIT6 | x | x | x | x |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_BEG7 | D_SIT7 | D_SIT7 | D_SIT7 | X | X | X | X |
| D_BEG8 | D_SIT8 | D_SIT8 | D_SIT8 | X | X | X | X |
| D_BEG9 | D_SIT9 | D_SIT9 | D_SIT9 | X | X | X | X |
| D_CODE1 | X | X | $x$ | X | X | X | X |
| D_CODE10 | X | X | X | X | X | X | X |
| D_CODE11 | X | X | X | X | X | X | X |
| D_CODE12 | X | X | X | X | X | X |  |
| D_CODE13 | X | X | X | X | X | X |  |
| D_CODE14 | X | X | X | X | X |  |  |
| D_CODE15 | X | X | X | X | X |  |  |
| D_CODE16 | X | X | X | X | X |  |  |
| D_CODE17 | X | X | X | X | X |  |  |
| D_CODE18 | X | X | X | X | X |  |  |
| D_CODE19 | X | X | X | X | X |  |  |
| D_CODE2 | X | X | X | X | X | X | X |
| D_CODE20 | X | X | X | X | X |  |  |
| D_CODE21 | X | X | X | X | X |  |  |
| D_CODE22 | X |  | X | X | X |  |  |
| D_CODE23 | X |  | X | X | X |  |  |
| D_CODE24 | X |  | X | X | X |  |  |
| D_CODE25 | X |  | X | X | X |  |  |
| D_CODE26 | X |  | X |  | X |  |  |
| D_CODE27 | X |  |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_CODE28 | X |  |  |  |  |  |  |
| D_CODE3 | X | X | X | X | X | X | X |
| D_CODE4 | X | X | X | X | X | X | X |
| D_CODE5 | X | X | X | X | X | X | X |
| D_CODE6 | X | X | X | X | X | X | X |
| D_CODE7 | X | X | X | X | X | X | X |
| D_CODE8 | X | X | X | X | X | X | X |
| D_CODE9 | X | X | X | X | X | X | X |
| D_END1 |  |  |  | X | X | X | X |
| D_END10 |  |  |  | X | X | X | X |
| D_END11 |  |  |  | X | X | X | X |
| D_END12 |  |  |  | X | X | X | X |
| D_END13 |  |  |  | X | X | X | X |
| D_END14 |  |  |  | X | X |  | X |
| D_END15 |  |  |  | X | X |  | X |
| D_END16 |  |  |  | X | X |  | X |
| D_END17 |  |  |  | X | X |  | X |
| D_END18 |  |  |  | X | X |  | X |
| D_END19 |  |  |  | X | X |  | X |
| D_END2 |  |  |  | X | X | X | X |
| D_END20 |  |  |  | X | X |  | X |
| D_END21 |  |  |  | X | X |  | X |
| D_END22 |  |  |  | X | X |  | X |

## MCBS $_{\text {Nutace chrow Berien }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_END23 |  |  |  | X | X |  | X |
| D_END24 |  |  |  | X | X |  | X |
| D_END25 |  |  |  | X | X |  | X |
| D_END26 |  |  |  |  | X |  | X |
| D_END3 |  |  |  | X | X | X | X |
| D_END4 |  |  |  | X | X | X | X |
| D_END5 |  |  |  | X | X | X | X |
| D_END6 |  |  |  | X | X | X | X |
| D_END7 |  |  |  | X | X | X | X |
| D_END8 |  |  |  | X | X | X | X |
| D_END9 |  |  |  | X | X | X | X |
| D_HDAYS | X | X | X | X | X | X | X |
| D_IDAYS | X | X | X | X | X | X | X |
| D_IHDAYS | X | X | X |  |  |  | X |
| D_LAST | X | X | X | X | X | X | X |
| D_NUMEVT |  |  |  | X | X | X | X |
| D_NUMRES | D_NUMSIT | D_NUMSIT | D_NUMSIT | X | X | X | X |
| D_SDAYS | X | X | X | X | X | X | X |
| D_SIT27 | X |  |  |  |  |  | X |
| D_SIT28 | X |  |  |  |  |  | X |
| D_TCDAYS | D_CDAYS | D_CDAYS | D_CDAYS | X | X | X | X |
| D_TDAYS | X | X | X | X | X | X | X |
| D_TFDAYS | D_FDAYS | D_FDAYS | D_FDAYS | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D_TYPE | X | X | X | X | X | X | X |
| RXMED |  |  |  |  |  |  |  |
| CHAINRX | $\mathrm{X}^{*}$ | $\mathrm{X}^{*}$ | x | X | $x$ | X | x |
| COMPARRX | X* | X* | X | X | X | X | X |
| CREDRX | X* | X* | X | X | X | X | X |
| DELAYRX | X* | X* | X | X | X | X | X |
| DHEND | X* | X* | X | X |  |  |  |
| DHEVHEAR | X* | X* | X | X |  |  |  |
| DHPLAN | X* | X* |  | X |  |  |  |
| DHSTART | X* | X* | X | X |  |  |  |
| DHTHISYR | X* | X* |  | X |  |  |  |
| DHWORRY | X* | X* | X | X |  |  |  |
| DOSESRX | X* | X* | X | X | X | X | X |
| GENERRX | X* | X* | X | X | X | X | X |
| H_PARTD | X* | X* | X | X | X | X | X |
| MAILRX | X* | X* | X | X | X | X | X |
| MCAMTPAY | X* | X* | X | X | X | X | X |
| MCDRGLST | X* | X* | X | X | X | X | X |
| MCFNDPCY | X* | $\mathrm{X}^{*}$ | X | X | X | X | X |
| MCRECPLN | X* | X* | X | X | X | X | X |
| NOFILLRX | X* | X* | X | X | X | X | X |
| NOINSRX | X* | X* | X | X | X | X | X |
| PDAUTENR | X* | X* | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PDCOMPPL | X* | X* | X | X | X | X | X |
| PDCOMPRE | X* | X* | X | X | X | X | X |
| PDCONFID | X* | X* | X | X | X | X | X |
| PDCONSDR | X* | X* | X | X | X | X | X |
| PDEASY | X* | X* | X | X | X | X | X |
| PDEVROLL | X* | X* | X | X | X | X | X |
| PDEXACCP | X* | X* | X | X | X | X | X |
| PDEXAPLY | X* | X* | X | X | X | X | X |
| PDKNOW | X* | X* | X | X | X | X | X |
| PDMABENS | X* | X* | X | X | X | X | X |
| PDNOCARD | X* | X* | X | X | X | X | X |
| PDNOCOVD | X* | X* | X | X | X | X | X |
| PDNOCVG | X* | X* | X | X | X | X | X |
| PDNOEXPS | X* | X* | X | X | X | X | X |
| PDNOMEDC | X* | X* | X | X | X | X | X |
| PDNOOTHR | X* | X* | X | X | X | X | X |
| PDNOPCHS | X* | X* | X | X | X | X | X |
| PDNTBEFT | X* | X* | X | X | X | X | X |
| PDNTCONF | X* | $\mathrm{X}^{*}$ | X | X | X | X | X |
| PDNTCOVR | X* | X* | X | X | X | X | X |
| PDNTENRL | X* | X* | X | X | X | X | X |
| PDNTEXPS | X* | X* | X | X | X | X | X |
| PDNTINTL | X* | X* | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PDNTMANY | X* | X* | X | X | X | X | X |
| PDNTOTHR | X* | X* | X | X | X | X | X |
| PDNTPDP | X* | X* | X | X | X | X | X |
| PDNTPLAN | X* | X* | X | X | X | X | X |
| PDNTPRES | X* | X* | X | X | X | X | X |
| PDNTRXCV | X* | X* | X | X | X | X | X |
| PDOPMOST | X* | X* | X | X | X | X | X |
| PDOPTDUC | X* | X* | X | X | X | X | X |
| PDOPTFOR | X* | X* | X | X | X | X | X |
| PDOPTGAP | X* | X* | X | X |  |  |  |
| PDOPTPAY | X* | X* | X | X | X | X | X |
| PDOPTPRE | X* | X* | X | X | X | X | X |
| PDOPTREC | X* | X* | X | X | X | X | X |
| PDOPTVEN | X* | X* | X | X | X | X | X |
| PDRECLIS | X* | X* | X | X | X | X | X |
| PDRXRATE | X* | X* | X | X | X | X | X |
| PDSATSFY | X* | X* | X | X | X | X | X |
| PDSWITCH | X* | X* | X | X | X | X | X |
| PDXHIDEC |  |  | X | X | X | X | X |
| RXAMNTLY | X* | X* | X | X | X | X | X |
| RXCHGMED | X* | X* | X | X | X | X | X |
| RXCOSTLY | X* | X* | X | X | X | X | X |
| RXPARTIC | X* | X* | X | X | X | X | X |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { A }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RXSWTCH | X* | X* | X | X | X | X | X |
| RXUSEPLN | X* | X* | x | x | x | x | x |
| SAMPLERX | X* | X* | x | x | x | x | x |
| SKIPRX | ${ }^{*}$ | ${ }^{*}$ | x | x | x | x | x |
| SPENTLRX | $\chi^{*}$ | $\chi^{*}$ | x | x | $x$ | x | x |
| STOPRX | ${ }^{*}$ | $\chi^{*}$ | x | x | x | x | x |
| RXPARTD |  |  |  |  |  |  |  |
| H_PARTD | x | x |  |  |  |  |  |
| PDAUTENR | x | x |  |  |  |  |  |
| PDCOMPPL | x | x |  |  |  |  |  |
| PDCOMPRE | x | x |  |  |  |  |  |
| PDCONFID | x | x |  |  |  |  |  |
| PDCONSDR | $x$ | $x$ |  |  |  |  |  |
| PDEASY | $x$ | $x$ |  |  |  |  |  |
| PDEVROLL | $x$ | $x$ |  |  |  |  |  |
| PDEXACCP | $x$ | $x$ |  |  |  |  |  |
| PDEXAPLY | $x$ | $x$ |  |  |  |  |  |
| PDKNOW | X | $x$ |  |  |  |  |  |
| PDMABENS | X | X |  |  |  |  |  |
| PDNOCARD | X | X |  |  |  |  |  |
| PDNOCOVD | X | X |  |  |  |  |  |
| PDNOCVG | X | X |  |  |  |  |  |
| PDNOEXPS | X | X |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PDNOMEDC | X | X |  |  |  |  |  |
| PDNOOTHR | X | X |  |  |  |  |  |
| PDNOPCHS | X | X |  |  |  |  |  |
| PDNTBEFT | X | X |  |  |  |  |  |
| PDNTCONF | X | X |  |  |  |  |  |
| PDNTCOVR | X | X |  |  |  |  |  |
| PDNTENRL | X | X |  |  |  |  |  |
| PDNTEXPS | X | X |  |  |  |  |  |
| PDNTINTL | $x$ | X |  |  |  |  |  |
| PDNTMANY | X | X |  |  |  |  |  |
| PDNTOTHR | X | X |  |  |  |  |  |
| PDNTPDP | X | X |  |  |  |  |  |
| PDNTPLAN | X | X |  |  |  |  |  |
| PDNTPRES | X | X |  |  |  |  |  |
| PDNTRXCV | X | X |  |  |  |  |  |
| PDOPMOST | X | X |  |  |  |  |  |
| PDOPTDUC | X | X |  |  |  |  |  |
| PDOPTFOR | X | X |  |  |  |  |  |
| PDOPTGAP | X | X |  |  |  |  |  |
| PDOPTPAY | X | X |  |  |  |  |  |
| PDOPTPRE | X | X |  |  |  |  |  |
| PDOPTREC | X | X |  |  |  |  |  |
| PDOPTVEN | X | X |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PDRECLIS | X | X |  |  |  |  |  |
| PDRXRATE | X | X |  |  |  |  |  |
| PDSATSFY | X | X |  |  |  |  |  |
| PDSWITCH | X | X |  |  |  |  |  |
| RXAMNTLY | X | X |  |  |  |  |  |
| RXCHGMED | X | X |  |  |  |  |  |
| RXCOSTLY | X | X |  |  |  |  |  |
| RXPARTIC | X | X |  |  |  |  |  |
| RXSWTCH | X | X |  |  |  |  |  |
| RXUSEPLN | X | X |  |  |  |  |  |
| SATWCARE |  |  |  |  |  |  |  |
| MCAVAIL | X | X | X | X | X | X | X |
| MCAVOID | X | X | X | X | X | X | X |
| MCCONCRN | X | X | X | X | X | X | X |
| MCCOSTS | X | X | X | X | X | X | X |
| MCDISSFY | X | X | X | X |  |  |  |
| MCDRSOON | X | X | X | X | X | X | X |
| MCEASE | X | X | X | X | X | X | X |
| MCFOLUP | X | X |  |  |  |  |  |
| MCINFO | X | X | $x$ | $x$ | X | X | X |
| MCQUALTY | X | X | X | X | X | X | X |
| MCSAMLOC | X | X | X | X | X | X | X |
| MCSICK | X | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MCSPECAR | X | X | X | X | X | X | X |
| MCTELANS | X | X | X | X | X | X | X |
| MCWORRY | X | X | X | X | X | X | X |
| TELEMED |  |  |  |  |  |  |  |
| TELMED |  |  |  |  |  |  | X |
| TELMEDDU |  |  |  |  |  |  | X |
| TELMEDT1 |  |  |  |  |  |  | X |
| TELMEDT3 |  |  |  |  |  |  | X |
| TELMEDT4 |  |  |  |  |  |  | X |
| TELMEDUS |  |  |  |  |  |  | X |
| USCARE |  |  |  |  |  |  |  |
| ACCAPPTS | X* | X | X | X | X | X | X |
| ACCASKQS | X* | X | X | X | X | X | X |
| ACCDRIVE | X* | X | X | X | X | X | X |
| ACCEXPDR | X* | X | X | X | X | X | X |
| ACCEXPSP | X* | X | X | X | X | X | X |
| ACCHELP | X* | X | X | X | X | X | X |
| ACCMORAL | X* | X | X | X | X | X | X |
| ACCOMPUS | X* | X | X | X | X | X | X |
| ACCOTHER | X* | X | X | X | X | X | X |
| ACCTRANS | X* | X | X | X | X | X | X |
| ACCWRITE | X* | X | X | X | X | X | X |
| ANYRX |  |  | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ASPRSCBD |  |  | X | X | X | X | X |
| BADRCTN |  |  | X | X | X | X | X |
| CARESPCL |  |  | X | X | X | X | X |
| COMPACC |  |  |  |  | X | X | X |
| COMPATT |  |  |  |  | X | X | X |
| COMPDIST |  |  |  |  | X | X | X |
| COMPHLP |  |  |  |  | X | X | X |
| COMPINF |  |  |  |  | X | X | X |
| COMPINFO |  |  |  |  | X | X | X |
| COMPRD |  |  |  |  | X | X | X |
| COMPREC |  |  |  |  | X | X | X |
| COMPSHW |  |  |  |  | X | X | X |
| COMPTM |  |  |  |  | X | X | X |
| COMPUSE |  |  |  |  | X | X | X |
| D_GETUS | X* | X | X | X | X | X | X |
| DOCCARE |  |  |  |  | X | X | X |
| DOCEASY |  |  | X | X | X | X | X |
| DOCHLTH |  |  | X | X | X | X | X |
| DOCLSTN |  |  | X | X | X | X | X |
| DOCRSPCT |  |  | X | X | X | X | X |
| DRINFRMD | X* | X | X | X | X | X | X |
| DRREPEAT | X* | X | X | X | X | X | X |
| EMEDREC | X* | X | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENUFTIME |  |  | x | x | X | X | X |
| GETHELP |  |  |  |  | x | x | x |
| GETUSHOW | X* | x | x | x | x | x | x |
| GIVEINST |  |  | x | x | x | x | x |
| HLTHIDEA |  |  | x | x | x | x | x |
| HLTHSRVC |  |  | x | x | x | x | x |
| HOMEINST |  |  | x | x | x | x | x |
| HOSADMIT |  |  | x | x | x | x | x |
| HOSFLWUP |  |  | x | x | x | x | x |
| HOSINFO |  |  | x | x | x | x | x |
| HOSINST |  |  | x | x | x | x | x |
| HOSMED |  |  | x | x | x | x | x |
| InNovate |  |  |  |  | x | x | x |
| INSTEASY |  |  | X | X | X | x | X |
| KNOWRSLT | DRKNTEST | DRKNTEST | TESTRSLT | TESTRSLT | TESTRSLT | x | X |
| KNOWSPCL |  |  | X | X | X | X | X |
| LANGCOMM |  |  | X | x | X | X | X |
| LANGPREF |  |  | x | x | x | x | X |
| LANGPROB |  |  | X | x | X | X | X |
| LANGPRVD |  |  | x | X | X | x | X |
| LANGSYMP |  |  | x | x | X | x | $x$ |
| MDSEX |  |  | x | x | X | x | x |
| MDSPEC | $\chi^{*}$ | x | x | x |  |  |  |

## MCBS $_{\text {Meticrere Current Beneficiary }}$ Surey

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEDPVENG |  |  | X | X | X | X | X |
| MEDPVFAM |  |  | X | X | X | X | X |
| MEDPVFND |  |  | X | X | X | X | X |
| MEDPVINT |  |  | X | X | X | X | X |
| MEDPVNA |  |  | X | X | X | X | X |
| MEDPVNO |  |  |  |  |  | X | X |
| MEDPVOTH |  |  | X | X | X | X | X |
| MEDPVSTF |  |  | X | X | X | X | X |
| MISSAPPT |  |  | X | X | X | X | X |
| MNGCARE |  |  | X | X | X | X | X |
| MTHLTHGL |  |  | X | X | X | X | X |
| NEWAPPT |  |  | X | X | X | X | X |
| NOTAVAIL |  |  | X | X | X | X | X |
| NUSAVAIL | $\mathrm{X}^{*}$ | X | X | X | X | X | X |
| NUSDIFFP | X* | X | X | X | X | X | X |
| NUSMOVIN | X* | X | X | X | X | X | X |
| NUSNOTSK | X* | X | X | X | X | X | X |
| NUSTOOEX | X* | X | X | X | X | X | X |
| NUSTOOFR | X* | X | X | X | X | X | X |
| ONEDOC |  |  | X | X | X | X | X |
| ORDRTEST |  |  | X | X | X | X | X |
| OSNOINFO |  |  | X | X | X | X | X |
| OSTLKCR |  |  | X | X | X | X | X |

## $\mathbf{M C B S}_{\text {u- }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OSUPTODT |  |  | X | X | X | X | X |
| OTHRSTFF |  |  | X | X | X | X | X |
| PERSWITH | X* | X |  |  |  |  |  |
| PLACEKND | X* | X | X | X | X | X | X |
| PLACEMCP | X* | X | X | X | X | X | X |
| PLACEPAR | X* | X | X | X | X | X | X |
| PREAPPT |  |  |  |  | X | X | X |
| PREPARE |  |  | X | X |  |  |  |
| PREVMEDC | X* | X |  |  |  |  |  |
| PROVYR |  |  | X | X | X | X | X |
| PRVNOMED |  |  | X | X | X | X | X |
| PVSPEC |  |  |  |  | X | X | X |
| RECORDNA | X* | X |  |  |  |  |  |
| REMDAPPT |  |  | X | X | X | X | X |
| REMINDDR | X* | X | X | X | X | X | X |
| RQSTRSLT |  |  | X | X | X | X | X |
| RSLTEASY |  |  | X | X | X | X | X |
| SEXSPCL |  |  | X | X | X | X | X |
| SPCLCARE | X* | X |  |  |  |  |  |
| SPCLKNOW | X* | X |  |  |  |  |  |
| SPCLSEX | X* | X |  |  |  |  |  |
| SPCLSTPM | X* | X |  |  |  |  |  |
| SRVCHELP |  |  | X | X | X | X | X |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STHLTHGL |  |  | X | X | X | X | X |
| STPMSPCL |  |  | X | X | X | X | X |
| TALKPMS | X* | X | X | X | X | X | X |
| TALKRX |  |  | X | X | X | X | X |
| TSTFLWUP |  |  | X | X | X | X | X |
| UNMEDTST | X* | X |  |  |  |  |  |
| USANSQUX | X* | X |  |  |  |  |  |
| USCKEVRY | X* | X | X | X | X | X | X |
| USCOMPET | X* | X |  |  |  |  |  |
| USCONFID | X* | X |  |  |  |  |  |
| USDEPEND | X* | X |  |  |  |  |  |
| USDISCUS | X* | X |  |  |  |  |  |
| USEXPPRB | X* | X |  |  |  |  |  |
| USFAVOR | X* | $x$ |  |  |  |  |  |
| USHOWLNG | X* | X |  |  |  |  |  |
| USHURRY | X* | X |  |  |  |  |  |
| USPRNONE |  |  |  |  |  | X | X |
| USPRVENG |  |  | X | X | X | X | X |
| USPRVFAM |  |  | X | X | X | X | X |
| USPRVFND |  |  | X | X | X | X | X |
| USPRVINT |  |  | X | X | X | X | X |
| USPRVOTH |  |  | X | X | X | X | X |
| USPRVSTF |  |  | X | X | X | X | X |

## $\xrightarrow[\text { Medicare Current Beneficiary Survey }]{\text { A }}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| USTELALL | X* | x |  |  |  |  |  |
| USUALDOC | X* | X | X | x | x | x | x |
| USUNHIST | $\chi^{*}$ | x |  |  |  |  |  |
| USUNWRNG | $\chi^{*}$ | x | x | x | x | x | x |
| USWHYNAV | X* | x | x | x | x | x | x |
| USCPPIC |  |  |  |  |  |  |  |
| ADMITHOS | x |  |  |  |  |  |  |
| APPTMISS | x |  |  |  |  |  |  |
| APPTNEW | x |  |  |  |  |  |  |
| ASKHARD | x |  |  |  |  |  |  |
| ASSTFRND | x |  |  |  |  |  |  |
| ASSTINFO | x |  |  |  |  |  |  |
| ASSTMED | x |  |  |  |  |  |  |
| ASSTMED1 | x |  |  |  |  |  |  |
| ASSTMNGE | x |  |  |  |  |  |  |
| ASSTMNGF | x |  |  |  |  |  |  |
| ASSTTRAN | x |  |  |  |  |  |  |
| ASSTTRNF | x |  |  |  |  |  |  |
| CANCELAP | x |  |  |  |  |  |  |
| CONTBTW | x |  |  |  |  |  |  |
| DOCLIFE | x |  |  |  |  |  |  |
| DRKNWALL | x |  |  |  |  |  |  |
| ENGHTIME | $x$ |  |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EXPLEASY | X |  |  |  |  |  |  |
| HELPGET | X |  |  |  |  |  |  |
| HOMEINST | X |  |  |  |  |  |  |
| HOSFLWUP | X |  |  |  |  |  |  |
| HOSINFO | X |  |  |  |  |  |  |
| HOSINST | X |  |  |  |  |  |  |
| HOSMED | X |  |  |  |  |  |  |
| HOWMED | X |  |  |  |  |  |  |
| INSTEASY | X |  |  |  |  |  |  |
| INSTHELP | X |  |  |  |  |  |  |
| KNOWASK | X |  |  |  |  |  |  |
| KNOWMEDS | X |  |  |  |  |  |  |
| KNOWPERS | X |  |  |  |  |  |  |
| MEDQAFTR | X |  |  |  |  |  |  |
| MEETGOAL | X |  |  |  |  |  |  |
| OSAWARE | X |  |  |  |  |  |  |
| OSCARE | X |  |  |  |  |  |  |
| OSFOLLOW | X |  |  |  |  |  |  |
| OSINFO | X |  |  |  |  |  |  |
| OSTAFF | X |  |  |  |  |  |  |
| OSTEST | X |  |  |  |  |  |  |
| PLANHARD | X |  |  |  |  |  |  |
| PPFOLLOW | X |  |  |  |  |  |  |

MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PPHARD | X |  |  |  |  |  |  |
| PPIDEAS | X |  |  |  |  |  |  |
| PPIDENT | X |  |  |  |  |  |  |
| PPINFO | X |  |  |  |  |  |  |
| PPINSTRU | X |  |  |  |  |  |  |
| PPLISTEN | X |  |  |  |  |  |  |
| PPMED | X |  |  |  |  |  |  |
| PPREPEAT | X |  |  |  |  |  |  |
| PPRESPCT | X |  |  |  |  |  |  |
| PPSERV | X |  |  |  |  |  |  |
| PPVALUE | X |  |  |  |  |  |  |
| PREPARE | X |  |  |  |  |  |  |
| PROBINFO | X |  |  |  |  |  |  |
| PROBSHAR | X |  |  |  |  |  |  |
| PROBTRMT | X |  |  |  |  |  |  |
| QTIMELY | X |  |  |  |  |  |  |
| RATECARE | X |  |  |  |  |  |  |
| RATEMNGE | X |  |  |  |  |  |  |
| REACTION | X |  |  |  |  |  |  |
| REMDAPPT | X |  |  |  |  |  |  |
| REQUEST | X |  |  |  |  |  |  |
| SETGOAL | X |  |  |  |  |  |  |
| TAKEMEDS | X |  |  |  |  |  |  |

## MCBS $_{k}$

## MCBS LDS Survey File Variable Crosswalk: 2015-2021

| VARIABLE NAME | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TESTEASY | x |  |  |  |  |  |  |
| VISHEAR |  |  |  |  |  |  |  |
| CATAREVR | ECATARAC | ECATARAC | ECATARAC | ECATARAC | ECATARAC | ECATARAC | x |
| CATAROPC | ECCATOP | ECCATOP | ECCATOP | ECCATOP | ECCATOP | ECCATOP | x |
| D_EDLAST | EDOCLAST | EDOCLAST | EDOCLAST | EDOCLAST | x | x | x |
| DISHEAR |  | x | X | X | x | x | x |
| DISSEE |  | x | x | x | x | x | x |
| ECHELP | x | x | x | x | x | x | x |
| ECLEGBLI | x | x | x | x | x | x | x |
| ECTROUB | x | x | x | x | x | x | x |
| EDOCDLAT | x | x | x | x | x | x | x |
| EDOCEXAM | x | x | x | x | x | x | x |
| EDOCTYPE | X | X | X | X | X | X | x |
| EYESURG | ELASRSUR | ELASRSUR | ELASRSUR | ELASRSUR | ELASRSUR | ELASRSUR | x |
| GLCOMEVR | EGLAUCOM | EGLAUCOM | EGLAUCOM | EGLAUCOM | EGLAUCOM | EGLAUCOM | x |
| HCCOMDOC | x | x | x | x | x | x | x |
| HCHELP | x | x | x | x | x | x | x |
| HCKNOWMC | x | x | x | x | x | x | x |
| HCTROUB | x | X | x | X | x | X | x |
| MACULEVR | EMACULAR | EMACULAR | EMACULAR | EMACULAR | EMACULAR | EMACULAR | x |
| RETINEVR | ERETINOP | ERETINOP | ERETINOP | ERETINOP | ERETINOP | ERETINOP | X |

