

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

**Version Date: 9/4/26**

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. CMS releases 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 Year Release Notes, Data User's Guides, and Methodology Reports. The crosswalks are designed to help MCBS data users determine whether their variable(s) of interest are available 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 considerations such as variable universe, skip order, or the content of the contributing survey questions.

**The 2015-2024 MCBS Survey File LDS Variable Crosswalk includes approximately 5,100 unique Survey File LDS variables covering ten 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 MDS Survey File variable names were updated in 2024 to use the original variable names. A crosswalk of the 2023 to 2024 MDS variable names is released separately with the MCBS codebooks.

The variables BASEID, SURVEYR, 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 variable status in each data year:

**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

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

the Data User's Guides, Data Year Release Notes, 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.

**†** – Indicates a variable that has undergone a change in construction between data years, but has not undergone a corresponding name change for suitability in longitudinal or repeated cross-sectional analysis. Variables with this symbol should be evaluated on a case-by-case basis.

**\*** – When placed after an 'X' or '(Variable Name)' indicates the variable is present in that data year but is located on a different LDS 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 requires the additional task of merging different LDS segments in different data years. Note: The COVID-19 Summer and Fall 2020 Community Supplement segments (COVIDSUM and COVIDFAL, respectively) were made available as part of the 2019 Survey File LDS. The COVID-19 Winter 2021 Community Supplement segment (COVIDWIN) was released with the 2020 Survey File LDS. Select variables available in COVIDSUM or COVIDFAL in 2019 and COVIDWIN in 2020 are flagged with this symbol in the crosswalk to note this change. The 2021 Community COVID-19 Vaccine Dosage (COMMDOSE) and 2022 COVID-19 Topical (COVIDTOP) Survey File LDS segments were grouped due to the large overlap between the two segments. For more information, please refer to the MCBS Data User's Guides, Data Year Release Notes, and Methodology Reports.

**(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 Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| <b>ACCESSCR</b> |      |      |      |      |      |      |      |      |      |      |
| CGETAPPT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETAPRV        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETCAID        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETFULL        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETHOUR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETINSR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETNAMA        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETNAMC        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETNNEW        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETNNMP        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CGETOTHR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COLAGNCY        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_ERTIME        | X    | X*   |      |      |      |      |      |      |      |      |
| D_MDAPPT        |      | X*   |      |      |      |      |      |      |      |      |
| D_MDTIME        | X    | X*   |      |      |      |      |      |      |      |      |
| D_OPAPPT        |      | X*   |      |      |      |      |      |      |      |      |
| D_OPTIME        | X    | X*   |      |      |      |      |      |      |      |      |
| ERADMT          | X    | X    |      |      |      |      |      |      |      |      |
| ERVISIT         | X    | X    |      |      |      |      |      |      |      |      |
| HCDELAY         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTACPMC        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| HCTDELAY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTELIG       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTHIGH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTHMOCV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTHMOMD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTHMORF      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTHOMEH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTMONEY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTNOCOV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTNTREA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTOTHER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTROUBL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTSPECL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTTRANS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCTWAIT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MDAPPT        | X    | X*   |      |      |      |      |      |      |      |      |
| MDCHKUP       | X    | X*   |      |      |      |      |      |      |      |      |
| MDDRTEL       | X    | X*   |      |      |      |      |      |      |      |      |
| MDFOLUP       | X    | X*   |      |      |      |      |      |      |      |      |
| MDMCOND       | X    | X*   |      |      |      |      |      |      |      |      |
| MDOTHER       | X    | X*   |      |      |      |      |      |      |      |      |
| MDPMED        | X    | X*   |      |      |      |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| MDPSHOT       | X    | X*   |      |      |      |      |      |      |      |      |
| MDRFRL        | X    | X*   |      |      |      |      |      |      |      |      |
| MDSCOND       | X    | X*   |      |      |      |      |      |      |      |      |
| MDSPCLTY      | X†   | X*   |      |      |      |      |      |      |      |      |
| MDSURGY       | X    | X*   |      |      |      |      |      |      |      |      |
| MDTESTS       | X    | X*   |      |      |      |      |      |      |      |      |
| MDTSHOT       | X    | X*   |      |      |      |      |      |      |      |      |
| MDVISIT       | X    | X    |      |      |      |      |      |      |      |      |
| NHLRESMM      | X    | X    |      |      |      |      |      |      |      |      |
| NHLRESYY      | X    | X    |      |      |      |      |      |      |      |      |
| NHRESEVR      | X    | X    |      |      |      |      |      |      |      |      |
| OFFEXPLN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDAPPT       | X    | X*   |      |      |      |      |      |      |      |      |
| OPDCHKUP      | X    | X*   |      |      |      |      |      |      |      |      |
| OPDDRTEL      | X    | X*   |      |      |      |      |      |      |      |      |
| OPDFOLUP      | X    | X*   |      |      |      |      |      |      |      |      |
| OPDMCOND      | X    | X*   |      |      |      |      |      |      |      |      |
| OPDOTHER      | X    | X*   |      |      |      |      |      |      |      |      |
| OPDPMED       | X    | X*   |      |      |      |      |      |      |      |      |
| OPDPSHOT      | X    | X*   |      |      |      |      |      |      |      |      |
| OPDRFRL       | X    | X*   |      |      |      |      |      |      |      |      |
| OPDSCOND      | X    | X*   |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017         | 2018         | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|--------------|--------------|------|------|------|------|------|------|
| OPDSURGY        | X    | X*   |              |              |      |      |      |      |      |      |
| OPDTESTS        | X    | X*   |              |              |      |      |      |      |      |      |
| OPDTSHOT        | X    | X*   |              |              |      |      |      |      |      |      |
| OPDVISIT        | X    | X    |              |              |      |      |      |      |      |      |
| PAYOVRTM        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| PAYPROB         |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| <b>ACCSSMED</b> |      |      |              |              |      |      |      |      |      |      |
| AFRDMT          |      |      |              |              | X    | X    | X    | X    | X    | X    |
| DRSPCLTY        |      |      | MDSPCLT<br>Y | MDSPCLT<br>Y | X    | X    | X    | X    | X    | X    |
| DVNDADVI        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVNDAFRD        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVNDBUSY        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND COST       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND DIST       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND FINE       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND HOUR       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND INS        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND MONY       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND OTHR       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVND WORK       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| DVNEED          |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| D_ERTIME        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_ERVIST      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| D_MDAPPT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| D_MDTIME      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| D_MDVIST      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| D_OPAPPT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| D_OPTIME      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| D_OPVIST      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| HVNDADVI      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDAFRD      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDBUSY      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDCCOST     |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDDIST      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDFINE      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDHOUR      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDINS       |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDMONEY     |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDOTHR      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNDWORK      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| HVNEED        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MADVAUTH      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MADVCONV      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MADVDFOT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017         | 2018         | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|--------------|--------------|------|------|------|------|------|------|
| MADVDFRF      |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MADVHRS       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MADVNOEM      |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MADVNORF      |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MADVRFDR      |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MADVWAIT      |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MCDRATMP      |      |      |              |              | X    | X    | X    | X    | X    | X    |
| MCDRNSEE      |      |      |              |              | X    | X    | X    | X    | X    | X    |
| MDAPPT        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDCHKUP       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDDRTEL       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDFOLUP       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDMCOND       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDOTHER       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDPMED        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDPSHOT       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDRFRL        |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDSCOND       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDSURGY       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDTESTS       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MDTSHOT       |      |      | X            | X            | X    | X    | X    | X    | X    | X    |
| MPSPCLTY      |      |      | MADVSPC<br>L | MADVSPC<br>L | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| OPDAPPT       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDCHKUP      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDDRTEL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDFOLUP      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDMCOND      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDOTHER      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDPMED       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDPSHOT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDRFRL       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDSCOND      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDSURGY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDTESTS      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| OPDTSHOT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SCNOHELP      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMCOST      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMMAIN      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMNCND      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMNLKE      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMNOCV      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMOTHR      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMREAC      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMSMPL      |      |      |      |      | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SCPMSUBS      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCPMTROB      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRCOST       |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRDRCDM      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRFEAR       |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRMAIN       |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRNACCP      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRNSERS      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCROTHR       |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRSCHED      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| SCRTRoub      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| VUNDADVI      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDAFRD      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDBUSY      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDCOST      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDDIST      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDFINE      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDHOUR      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDINS       |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDMONY      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDOTHR      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| VUNDWORK      |      |      |      | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| VUNEED          |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| <b>ADMNUTLS</b> |      |      |      |      |      |      |      |      |      |      |
| H_ACOFLG        | X    | X    |      |      |      |      |      |      |      |      |
| H_ACTBPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_ACTDAY        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ACTPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ACTPRD        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ACTSTY        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ANEBPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_ANEPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ANEVT         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ASCBPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_ASCEVT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ASCPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_BPTDRG        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_BPTOTH        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_DIABPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_DIAEVT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DIAPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DMEBPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_DMEEVT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DMEPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_EMBPT       |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_EMEVT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EMPMT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HHASW       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HHPMT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HHVIS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOPBPT      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_HOPPMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOPVIS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOP_ER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOSDAY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOSPMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOSSTY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_HOSSW       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_IMGBPT      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_IMGEVT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_IMGPMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_INPSW       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_IP_ER       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OIPBPT      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_OIPDAY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OIPPMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_OIPPRD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OIPSTY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OPRBPT      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_OPREVT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OPRPMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OUTSW       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PBSW        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PB_DEV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PB_DRG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PB_OEV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PB_OTH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PHYBPT      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_PHYEVT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PHYPMPT     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTARMB      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTBRMB      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTDBPT      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_PTDEVT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTDFIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTDPMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTDTOT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_READMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| H_SNFBPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_SNFDAY        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_SNFPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_SNFBSTY       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_SNFSW         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_TSTBPT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| H_TSTEVT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_TSTPMT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>AGREESCL</b> |      |      |      |      |      |      |      |      |      |      |
| AGREEBST        | X    |      |      |      |      |      |      |      |      |      |
| AGREENEG        | X    |      |      |      |      |      |      |      |      |      |
| AGREEOPT        | X    |      |      |      |      |      |      |      |      |      |
| AGREEPOS        | X    |      |      |      |      |      |      |      |      |      |
| AGREERLX        | X    |      |      |      |      |      |      |      |      |      |
| AGREEWAY        | X    |      |      |      |      |      |      |      |      |      |
| AGREEWRG        | X    |      |      |      |      |      |      |      |      |      |
| <b>ASSIST</b>   |      |      |      |      |      |      |      |      |      |      |
| HCPROF          | X    | X    | X    |      |      |      |      |      |      |      |
| HLPRAGE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRBATH        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRBILS        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRCHAR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| HLPRDRES       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPREAT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRHHWK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRLHWK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRMEAL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRMOST       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRNUM        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRREL        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRSHOP       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRTELE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRTOIL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HLPRUSGO       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| HLPRWALK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PERSWITH       | X    |      |      |      |      |      |      |      |      |      |
| <b>CHRNCDL</b> |      |      |      |      |      |      |      |      |      |      |
| ALZH           | X    | X    | X    | 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    | X    | X    | X    |
| AMI            | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| AMIE           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ANXI           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| ANXIE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ASTHMA        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ASTHMAE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ATRIALFB      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ATRIALFE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BIPL          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BIPLE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CATARACT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CATARCTE      | X    | X    | X    | 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    | X    | X    | X    |
| CHRNKIDN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCENDME      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRBRSE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRBRST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRCLRC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRCLRE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRENDM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRLNGE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRLUNG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNCRPRSE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| CNCRPRST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COPD          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COPDE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEPRESSN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEPRSSNE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEPSN         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEPSNE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIABETES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIABTESE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| GLAUCMAE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| GLAUCOMA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HEARIM        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HEARIME       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HF            |      |      |      |      |      |      |      | X    | X    | X    |
| HFE           |      |      |      |      |      |      |      | X    | X    | X    |
| HIPFRAC       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HIPFRCE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HIVAIDS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HIVAIDSE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPERL        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPERLE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPERP        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| HYPERPE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPERT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPERTE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INTDIS        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INTDISE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ISCHMCHE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ISCHMCHT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LEUKLYME      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LEUKLYMP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OSTEOPRE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OSTEOPRS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OTHDEL        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OTHDELE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PSDS          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PSDSE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RA_OA         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RA_OA_E       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCHI          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCHIE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCHIOT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCHIOTE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| STRKETIA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| STRKTIAE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| VISIM           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| VISIME          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>CHRNCOND</b> |      |      |      |      |      |      |      |      |      |      |
| BASKDPRS        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| BLOSWGHT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| DRYMOUTH        |      |      |      |      |      |      |      |      | X*   |      |
| D_OCDTYP        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMALZMER        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMAMPUTE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMARTERY        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMARTH          | X    |      |      |      |      |      |      |      |      |      |
| EMARTHOT        |      | X    | X    | X    | X    |      | X    | X    | X    | X    |
| EMARTH RH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMARTOST        |      | X    | X    | X    | X    |      | X    | X    | X    | X    |
| EMBRKHIP        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMCANCER        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMCFAIL         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMCHD           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMCSKIN         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMCVALVE        | X    |      |      |      |      |      |      |      |      |      |
| EMDEMENT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| EMDEPRSS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMDIABTS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMEMPHYS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMHBP         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMHRTCND      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMMENTAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMMYOCAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMOSTEOP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMOTHHRT      | X    |      |      |      |      |      |      |      |      |      |
| EMOTHOS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMPARKIN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMPPARAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMPSYCHO      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EMRHATHM      | X    |      |      |      |      |      |      |      |      |      |
| EMSTROKE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FEELURIN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HAVEPROS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPEAGE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPECOND      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPECTRL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPEDRNK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPEHOME      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| HYPELONG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPEMANY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPEMEDS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPEPAY       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPESKIP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPETOLD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYSTEREC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LOSTINTR      | X    |      |      |      |      |      |      |      |      |      |
| LOSTURIN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LRGSTOOL      |      |      |      |      |      |      |      |      |      | X    |
| MODSTOOL      |      |      |      |      |      |      |      |      |      | X    |
| OCALZMER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCAMPUTE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCARTERY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCARTH        | X    |      |      |      |      |      |      |      |      |      |
| OCARTHOT      |      | X    | X    | X    |      |      | X    | X    | X    | X    |
| OCARTHRRH     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCBETES       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCBRKHIP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCANCER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCBACK       | X    |      |      |      |      |      |      |      |      |      |
| OCCBLAD       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| OCCBLOOD      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCBONE       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCBRAIN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCBREST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCEXVX       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCEXCOLON    | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCEXOPH      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCFAIL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCFONEC      | X    |      |      |      |      |      |      |      |      |      |
| OCCGALLB      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCHD         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCHEAD       | X    |      |      |      |      |      |      |      |      |      |
| OCCHOLES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCKIDNY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCCLARNX     |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCLEUK       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCCLIVER     |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCCLUNG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCCLYMPH     |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCMOUTH      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCOTHER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCOVARY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| OCCPANCR      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCPROST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCRECT       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCSKIN       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCSTOM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCTESTS      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCTHROA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCTHYR       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCTISS       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCUTER       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCCVALVE      | X    |      |      |      |      |      |      |      |      |      |
| OCDEMENT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCDEPRSS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCDTYPE       | X    |      |      |      |      |      |      |      |      |      |
| OCDDVISIT     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCEMPHYS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCHBP         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCHRTCND      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCKIDNY       |      |      |      |      |      | X    | X    | X    | X    | X    |
| OCMENTAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCMYOCAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCOSARTH      |      | X    | X    | X    |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| OCOSTEOP        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCOTHHRT        | X    |      |      |      |      |      |      |      |      |      |
| OCPARKIN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCPPARAL        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCPSYCHO        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| OCRHYTHM        | X    |      |      |      |      |      |      |      |      |      |
| OCSTROKE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PROBFECE        |      |      |      |      |      |      |      |      |      | X    |
| PROSSURG        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| REASURIN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SMLSTOOL        |      |      |      |      |      |      |      |      |      | X    |
| SURGURIN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| TALKFECE        |      |      |      |      |      |      |      |      |      | X    |
| TALKURIN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| TEETHGUM        |      |      |      |      |      |      |      |      | X*   |      |
| TIMESAD         | X    |      |      |      |      |      |      |      |      |      |
| TOOTHSEN        |      |      |      |      |      |      |      |      | X*   |      |
| <b>CHRNPAIN</b> |      |      |      |      |      |      |      |      |      |      |
| MANGCBT         |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MANGGROP        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MANGMASG        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MANGMEDT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| MANGPHYS        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MANGPROG        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MANGSPNE        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| MANGYOGA        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINABDM        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINAMNT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINARMS        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINBACK        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINFAM         |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINHEAD        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINLEGS        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINLIMT        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINMANG        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINOFTN        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| PAINTOTH        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| <b>COGNFUNC</b> |      |      |      |      |      |      |      |      |      |      |
| CACTUS          |      |      |      |      |      | X    | X    | X    | X    | X    |
| CNTDWN          |      |      |      |      |      | X    | X    | X    | X    | X    |
| CNTDWNST        |      |      |      |      |      | X    | X    | X    | X    | X    |
| POTUS           |      |      |      |      |      | X    | X    | X    | X    | X    |
| SCISSOR         |      |      |      |      |      | X    | X    | X    | X    | X    |
| TDYDAY          |      |      |      |      |      | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name            | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021         | 2022 | 2023 | 2024 |
|--------------------------|------|------|------|------|------|------|--------------|------|------|------|
| TDYDOW                   |      |      |      |      |      | X    | X            | X    | X    | X    |
| TDYMTH                   |      |      |      |      |      | X    | X            | X    | X    | X    |
| TDYYEAR                  |      |      |      |      |      | X    | X            | X    | X    | X    |
| VPOTUS                   |      |      |      |      |      | X    | X            | X    | X    | X    |
| <b>COMMDOSE/COVIDTOP</b> |      |      |      |      |      |      |              |      |      |      |
| D_ANTBDT                 |      |      |      |      |      |      | X            |      |      |      |
| D_ANTPAY                 |      |      |      |      |      |      | X            |      |      |      |
| D_ANTRES                 |      |      |      |      |      |      | X            |      |      |      |
| D_ANTWAI                 |      |      |      |      |      |      | X            |      |      |      |
| D_COVRSL                 |      |      |      |      |      |      | D_SWABR<br>S | X    | X    | X    |
| D_COVSUS                 |      |      |      |      |      |      | D_SUSPE<br>C | X†   |      |      |
| D_COVTLD                 |      |      |      |      |      |      | D_CVDEV<br>R | X†   |      |      |
| D_COVTST                 |      |      |      |      |      |      | D_COVSW<br>B | X†   | X    | X    |
| D_CVDEXP                 |      |      |      |      |      |      | X            | X    |      |      |
| D_CVDHOS                 |      |      |      |      |      |      | X            | X    | X    | X    |
| D_CVDNTA                 |      |      |      |      |      |      | X            | X    |      |      |
| D_CVDOSE                 |      |      |      |      |      |      |              | X    |      |      |
| D_CVDOTH                 |      |      |      |      |      |      | X            | X    |      |      |
| D_CVDSEE                 |      |      |      |      |      |      | X            | X    | X    | X    |
| D_CVDSVR                 |      |      |      |      |      |      | X            | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_CVDSYM      |      |      |      |      |      |      | X    | X    |      |      |
| D_CVTSTP      |      |      |      |      |      |      | X    | X    |      |      |
| D_DSNUM1      |      |      |      |      |      |      | X    |      |      |      |
| D_DSNUM2      |      |      |      |      |      |      | X    |      |      |      |
| D_DSNUM3      |      |      |      |      |      |      | X    |      |      |      |
| D_DSNUM4      |      |      |      |      |      |      | X    |      |      |      |
| D_EVRCVD      |      |      |      |      |      |      |      |      |      | X    |
| D_FCEMSK      |      |      |      |      |      |      |      |      | X    |      |
| D_LONGCV      |      |      |      |      |      |      |      | X    | X    | X    |
| D_NOALLE      |      |      |      |      |      |      |      | X    |      |      |
| D_NOBELI      |      |      |      |      |      |      | X    | X    |      |      |
| D_NOBENE      |      |      |      |      |      |      |      | X    |      |      |
| D_NOBRAN      |      |      |      |      |      |      |      | X    |      |      |
| D_NOCOND      |      |      |      |      |      |      |      | X    |      |      |
| D_NOCOST      |      |      |      |      |      |      | X    | X    |      |      |
| D_NODRR       |      |      |      |      |      |      | X    | X    | X    | X    |
| D_NOEFFE      |      |      |      |      |      |      | X    | X    | X    | X    |
| D_NOELIG      |      |      |      |      |      |      |      | X    | X    | X    |
| D_NOFAMF      |      |      |      |      |      |      |      | X    |      |      |
| D_NOHADC      |      |      |      |      |      |      | X    | X    | X    | X    |
| D_NOHARD      |      |      |      |      |      |      |      | X    |      |      |
| D_NOHIRI      |      |      |      |      |      |      |      | X    |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022         | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|--------------|------|------|
| D_NOIMMU      |      |      |      |      |      |      |      |              | X    | X    |
| D_NOMASK      |      |      |      |      |      |      |      | X            |      |      |
| D_NONEDL      |      |      |      |      |      |      | X    | X            |      |      |
| D_NOOTH       |      |      |      |      |      |      | X    | X            | X    | X    |
| D_NOPROT      |      |      |      |      |      |      | X    | X            |      |      |
| D_NOREQ       |      |      |      |      |      |      |      |              | X    | X    |
| D_NOSCHE      |      |      |      |      |      |      | X    | X            |      |      |
| D_NOSTRO      |      |      |      |      |      |      |      | X            |      |      |
| D_NOTHRE      |      |      |      |      |      |      | X    | X            |      |      |
| D_NOTSTV      |      |      |      |      |      |      | X    | X            |      |      |
| D_NOWAIT      |      |      |      |      |      |      |      | X            |      |      |
| D_NOWORR      |      |      |      |      |      |      |      |              | X    | X    |
| D_NOYET       |      |      |      |      |      |      |      |              | X    | X    |
| D_ONEDOS      |      |      |      |      |      |      | X    | X            | X    | X    |
| D_PREVGR      |      |      |      |      |      |      | X    |              |      |      |
| D_PREVMA      |      |      |      |      |      |      | X    |              |      |      |
| D_PRSMVC      |      |      |      |      |      |      |      | X            |      |      |
| D_PYRDOS      |      |      |      |      |      |      |      | D_RCNTV<br>X | X    | X    |
| D_SMPTAC      |      |      |      |      |      |      | X    |              |      |      |
| D_SMPTAN      |      |      |      |      |      |      | X    |              |      |      |
| D_SMPTCO      |      |      |      |      |      |      | X    |              |      |      |
| D_SMPTDI      |      |      |      |      |      |      | X    |              |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_SMPTFA      |      |      |      |      |      |      | X    |      |      |      |
| D_SMPTHE      |      |      |      |      |      |      | X    |      |      |      |
| D_SMPTHR      |      |      |      |      |      |      | X    |      |      |      |
| D_SMPTOT      |      |      |      |      |      |      | X    |      |      |      |
| D_SUSCHI      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSCOU      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSDIA      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSFAT      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSFEV      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSHDA      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSLAP      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSLTS      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSMUS      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSNAU      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSOTH      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSRNO      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSSNE      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSSRT      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSTHR      |      |      |      |      |      |      | X    | X    |      |      |
| D_SUSVOM      |      |      |      |      |      |      | X    | X    |      |      |
| D_SWABWA      |      |      |      |      |      |      | X    | X    |      |      |
| D_TSTBLD      |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_TSTHOM      |      |      |      |      |      |      |      |      | X    | X    |
| D_TSTSWB      |      |      |      |      |      |      |      |      | X    | X    |
| D_TWODOS      |      |      |      |      |      |      | X    |      |      |      |
| D_VACDTM      |      |      |      |      |      |      |      | X    |      |      |
| D_VACDTY      |      |      |      |      |      |      |      | X    |      |      |
| D_VACNME      |      |      |      |      |      |      |      | X    |      |      |
| D_VACSIT      |      |      |      |      |      |      |      | 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    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| D_VCREC2        |      |      |      |      |      |      | X    |      |      |      |
| D_VCREC3        |      |      |      |      |      |      | X    |      |      |      |
| D_VCREC4        |      |      |      |      |      |      | X    |      |      |      |
| D_VCRND1        |      |      |      |      |      |      | X    |      |      |      |
| D_VCRND2        |      |      |      |      |      |      | X    |      |      |      |
| D_VCRND3        |      |      |      |      |      |      | X    |      |      |      |
| D_VCRND4        |      |      |      |      |      |      | X    |      |      |      |
| D_VCSIT1        |      |      |      |      |      |      | X    |      |      |      |
| D_VCSIT2        |      |      |      |      |      |      | X    |      |      |      |
| D_VCSIT3        |      |      |      |      |      |      | X    |      |      |      |
| D_VCSIT4        |      |      |      |      |      |      | X    |      |      |      |
| <b>COVIDEXP</b> |      |      |      |      |      |      |      |      |      |      |
| NOAFFORD        |      |      |      |      |      |      | X    |      |      |      |
| NOALLERG        |      |      |      |      |      |      |      | X    | X    |      |
| NOAPPT          |      |      |      |      |      |      | X    |      |      |      |
| NOAVAIL         |      |      |      |      |      |      | X    |      |      |      |
| NOBEFORE        |      |      |      |      |      |      | X    |      |      |      |
| NOBELIEV        |      |      |      |      |      |      |      | X    | X    |      |
| NOBENE          |      |      |      |      |      |      |      | X    | X    |      |
| NOBRAND         |      |      |      |      |      |      |      | X    | X    |      |
| NOCAUSE         |      |      |      |      |      |      | X    |      |      |      |
| NOCOND          |      |      |      |      |      |      |      | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021  | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|-------|------|------|------|
| NOCOST        |      |      |      |      |      |      |       | X    | X    |      |
| NODRREC       |      |      |      |      |      |      | NOREC | X    | X    |      |
| NOEFFECT      |      |      |      |      |      |      |       | X    | X    |      |
| NOELIG        |      |      |      |      |      |      |       | X    | X    |      |
| NOFAMFRD      |      |      |      |      |      |      |       | X    | X    |      |
| NOFIND        |      |      |      |      |      |      | X     |      |      |      |
| NOFORGOT      |      |      |      |      |      |      | X     |      |      |      |
| NOGET         |      |      |      |      |      |      | X     |      |      |      |
| NOHADCVD      |      |      |      |      |      |      |       | X    | X    |      |
| NOHARD        |      |      |      |      |      |      |       | X    | X    |      |
| NOHEALTH      |      |      |      |      |      |      | X     |      |      |      |
| NOHIRISK      |      |      |      |      |      |      |       | X    | X    |      |
| NOLIKE        |      |      |      |      |      |      | X     |      |      |      |
| NOMASK        |      |      |      |      |      |      |       | X    | X    |      |
| NONEED        |      |      |      |      |      |      | X     |      |      |      |
| NONEEDLE      |      |      |      |      |      |      |       | X    | X    |      |
| NOOTH         |      |      |      |      |      |      |       | X    | X    |      |
| NOOTHER       |      |      |      |      |      |      | X     |      |      |      |
| NOPREV        |      |      |      |      |      |      | X     |      |      |      |
| NOPROTEC      |      |      |      |      |      |      |       | X    | X    |      |
| NORISK        |      |      |      |      |      |      | X     |      |      |      |
| NOSCHED       |      |      |      |      |      |      |       | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| NOSERIOUS     |      |      |      |      |      |      | X    |      |      |      |
| NOSICK        |      |      |      |      |      |      | X    |      |      |      |
| NOSIDE        |      |      |      |      |      |      | X    |      |      |      |
| NOSTRONG      |      |      |      |      |      |      |      | X    | X    |      |
| NOTHREAT      |      |      |      |      |      |      |      | X    | X    |      |
| NOTIME        |      |      |      |      |      |      | X    |      |      |      |
| NOTRUST       |      |      |      |      |      |      | X    |      |      |      |
| NOTSTVAC      |      |      |      |      |      |      |      | X    | X    |      |
| NOWAIT        |      |      |      |      |      |      |      | X    | X    |      |
| NOWORTH       |      |      |      |      |      |      | X    |      |      |      |
| ONEDOSE       |      |      |      |      |      |      | X    | X    | X    |      |
| PREVGRP       |      |      |      |      |      |      | X    |      |      |      |
| PREVMASK      |      |      |      |      |      |      | X†   |      |      |      |
| PRSUMVAC      |      |      |      |      |      |      |      | X    | X    |      |
| SMPTACHE      |      |      |      |      |      |      | X    |      |      |      |
| SMPTANX       |      |      |      |      |      |      | X    |      |      |      |
| SMPTCOGH      |      |      |      |      |      |      | X    |      |      |      |
| SMPTDIZZ      |      |      |      |      |      |      | X    |      |      |      |
| SMPTFATG      |      |      |      |      |      |      | X    |      |      |      |
| SMPTHEAD      |      |      |      |      |      |      | X    |      |      |      |
| SMPTHRT       |      |      |      |      |      |      | X    |      |      |      |
| SMPTOTH       |      |      |      |      |      |      | X    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SUSCHILL      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSCOUGH      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSDIAH       |      |      |      |      |      |      | X    | X    | X    |      |
| SUSFATIG      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSFEVER      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSHDACH      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSLAPPE      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSLTSSM      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSMUSCL      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSNAUSE      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSOTHER      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSRNOSE      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSSNEEZ      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSSRTBR      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSTHROA      |      |      |      |      |      |      | X    | X    | X    |      |
| SUSVOMIT      |      |      |      |      |      |      | X    | X    | X    |      |
| SWABWAIT      |      |      |      |      |      |      | X†   | X    | X    |      |
| TWODOSE       |      |      |      |      |      |      | X    |      |      |      |
| VACDATMM      |      |      |      |      |      |      |      | X    | X    |      |
| VACDATYY      |      |      |      |      |      |      |      | X    | X    |      |
| VACMON1       |      |      |      |      |      |      | X    |      |      |      |
| VACMON2       |      |      |      |      |      |      | X    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| VACNME          |      |      |      |      |      |      |      | X    | X    |      |
| VACNME1         |      |      |      |      |      |      | X†   |      |      |      |
| VACNME2         |      |      |      |      |      |      | X†   |      |      |      |
| VACSITE         |      |      |      |      |      |      |      | X    | X    |      |
| VACYR1          |      |      |      |      |      |      | X    |      |      |      |
| VACYR2          |      |      |      |      |      |      | X    |      |      |      |
| <b>COVIDFAL</b> |      |      |      |      |      |      |      |      |      |      |
| ANTBDTST        |      |      |      |      | X*   |      |      |      |      |      |
| ANTPAY          |      |      |      |      | X*   |      |      |      |      |      |
| ANTRESLT        |      |      |      |      | X*   |      |      |      |      |      |
| ANTWAIT         |      |      |      |      | X*   |      |      |      |      |      |
| AUDIOVID        |      |      |      |      | X*   |      |      |      |      |      |
| AUTOCDND        |      |      |      |      | X*   |      |      |      |      |      |
| AUTOIMM         |      |      |      |      | X*   |      |      |      |      |      |
| AUTOIMRX        |      |      |      |      | X*   |      |      |      |      |      |
| CCLCROYR        |      |      |      |      | X*   |      |      |      |      |      |
| CCLCRRSK        |      |      |      |      | X*   |      |      |      |      |      |
| CCLMDCLS        |      |      |      |      | X*   |      |      |      |      |      |
| CCLMDOMD        |      |      |      |      | X*   |      |      |      |      |      |
| CCLMDPRI        |      |      |      |      | X*   |      |      |      |      |      |
| CCLMDRED        |      |      |      |      | X*   |      |      |      |      |      |
| CCLSPHOU        |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |
| CVDOTHER      |      |      |      |      | X*   |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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 Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| DISRRENT      |      |      |      |      | X*   |      |      |      |      |      |
| DISRSUPP      |      |      |      |      | X*   |      |      |      |      |      |
| FEELANXI      |      |      |      |      | X*   |      |      |      |      |      |
| FEELDEPR      |      |      |      |      | X*   |      |      |      |      |      |
| FEELFINC      |      |      |      |      | X*   |      |      |      |      |      |
| FEELSOCI      |      |      |      |      | X*   |      |      |      |      |      |
| GETVAC        |      |      |      |      | X    |      |      |      |      |      |
| HOCHKUP       |      |      |      |      | 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*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |
| OYRCHKUP      |      |      |      |      | X*   |      |      |      |      |      |
| OYRDENTA      |      |      |      |      | X*   |      |      |      |      |      |
| OYRDIAGN      |      |      |      |      | X*   |      |      |      |      |      |
| OYRDRUGS      |      |      |      |      | X*   |      |      |      |      |      |
| OYRHEAR       |      |      |      |      | X*   |      |      |      |      |      |
| OYRSURGE      |      |      |      |      | X*   |      |      |      |      |      |
| OYRTREAT      |      |      |      |      | X*   |      |      |      |      |      |
| OYRURGNT      |      |      |      |      | X*   |      |      |      |      |      |
| OYRVISIO      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PLACKIND      |      |      |      |      | X*   |      |      |      |      |      |
| PLACPART      |      |      |      |      | X*   |      |      |      |      |      |
| 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*   |      |      |      |      |      |
| PRCHKUP       |      |      |      |      | X*   |      |      |      |      |      |
| PRIDENTA      |      |      |      |      | X*   |      |      |      |      |      |
| PRIDIAGN      |      |      |      |      | X*   |      |      |      |      |      |
| PRIDRUGS      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PRIHEAR       |      |      |      |      | X*   |      |      |      |      |      |
| PRISURGE      |      |      |      |      | X*   |      |      |      |      |      |
| PRITREAT      |      |      |      |      | X*   |      |      |      |      |      |
| 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*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| RSKDIAGN      |      |      |      |      | X*   |      |      |      |      |      |
| RSKDRUGS      |      |      |      |      | X*   |      |      |      |      |      |
| RSKHEAR       |      |      |      |      | X*   |      |      |      |      |      |
| RSKSURGE      |      |      |      |      | X*   |      |      |      |      |      |
| 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    |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| RSNTREAT      |      |      |      |      | X*   |      |      |      |      |      |
| RSNTRUST      |      |      |      |      | X    |      |      |      |      |      |
| RSNURGNT      |      |      |      |      | X*   |      |      |      |      |      |
| RSNVISIO      |      |      |      |      | X*   |      |      |      |      |      |
| SMPTACHE      |      |      |      |      | X*   |      |      |      |      |      |
| 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*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |
| TRADIAGN      |      |      |      |      | X*   |      |      |      |      |      |
| TRADRUGS      |      |      |      |      | X*   |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| TRAHEAR         |      |      |      |      | X*   |      |      |      |      |      |
| TRASURGE        |      |      |      |      | X*   |      |      |      |      |      |
| TRATREAT        |      |      |      |      | X*   |      |      |      |      |      |
| TRAURGNT        |      |      |      |      | X*   |      |      |      |      |      |
| TRAVISIO        |      |      |      |      | X*   |      |      |      |      |      |
| TYPCHKUP        |      |      |      |      | X*   |      |      |      |      |      |
| TYPDENTA        |      |      |      |      | X*   |      |      |      |      |      |
| TYPDIAGN        |      |      |      |      | X*   |      |      |      |      |      |
| TYPDRUGS        |      |      |      |      | X*   |      |      |      |      |      |
| TYPHEAR         |      |      |      |      | X*   |      |      |      |      |      |
| TYPSURGE        |      |      |      |      | X*   |      |      |      |      |      |
| TYPTREAT        |      |      |      |      | X*   |      |      |      |      |      |
| TYPURGNT        |      |      |      |      | X*   |      |      |      |      |      |
| TYPVISIO        |      |      |      |      | X*   |      |      |      |      |      |
| <b>COVIDSUM</b> |      |      |      |      |      |      |      |      |      |      |
| AUDIOVID        |      |      |      |      | X    |      |      |      |      |      |
| AUTOCHRO        |      |      |      |      | X    |      |      |      |      |      |
| AUTOIMM         |      |      |      |      | X    |      |      |      |      |      |
| AUTOMEDI        |      |      |      |      | X    |      |      |      |      |      |
| CCLCROYR        |      |      |      |      | X*   |      |      |      |      |      |
| CCLCRRSK        |      |      |      |      | X*   |      |      |      |      |      |
| CCLMDCLS        |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| CCLMDOMD      |      |      |      |      | X*   |      |      |      |      |      |
| CCLMDPRI      |      |      |      |      | X*   |      |      |      |      |      |
| 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*   |      |      |      |      |      |
| COVIDCAR      |      |      |      |      | X*   |      |      |      |      |      |
| COVIDEV       |      |      |      |      | X*   |      |      |      |      |      |
| COVIDTST      |      |      |      |      | X    |      |      |      |      |      |
| CVDEVHH       |      |      |      |      | X*   |      |      |      |      |      |
| CVDEXPEN      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| CVDHOSP       |      |      |      |      | X*   |      |      |      |      |      |
| CVDNTAVA      |      |      |      |      | X*   |      |      |      |      |      |
| CVDOTHER      |      |      |      |      | X*   |      |      |      |      |      |
| CVDSYMNS      |      |      |      |      | X    |      |      |      |      |      |
| CVDTREAT      |      |      |      |      | X    |      |      |      |      |      |
| CVIDATE       |      |      |      |      | X    |      |      |      |      |      |
| CVILANG       |      |      |      |      | X    |      |      |      |      |      |
| CVIPROXY      |      |      |      |      | X    |      |      |      |      |      |
| CVIPXREL      |      |      |      |      | X    |      |      |      |      |      |
| DIRCHKUP      |      |      |      |      | X*   |      |      |      |      |      |
| DIRDENTA      |      |      |      |      | X*   |      |      |      |      |      |
| DIRDIAGN      |      |      |      |      | X*   |      |      |      |      |      |
| DIRDRUGS      |      |      |      |      | X*   |      |      |      |      |      |
| DIRHEAR       |      |      |      |      | X*   |      |      |      |      |      |
| DIRSURGE      |      |      |      |      | X*   |      |      |      |      |      |
| DIRTREAT      |      |      |      |      | X*   |      |      |      |      |      |
| DIRURGNT      |      |      |      |      | X*   |      |      |      |      |      |
| DIRVISIO      |      |      |      |      | X*   |      |      |      |      |      |
| DISRAPPT      |      |      |      |      | X*   |      |      |      |      |      |
| DISRFOOD      |      |      |      |      | X*   |      |      |      |      |      |
| DISRMEDI      |      |      |      |      | X*   |      |      |      |      |      |
| DISRRENT      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| DISRSUPP      |      |      |      |      | X*   |      |      |      |      |      |
| FEELANXI      |      |      |      |      | X*   |      |      |      |      |      |
| FEELDEPR      |      |      |      |      | X*   |      |      |      |      |      |
| FEELFINC      |      |      |      |      | X*   |      |      |      |      |      |
| FEELSOCI      |      |      |      |      | X*   |      |      |      |      |      |
| HOCHKUP       |      |      |      |      | 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*   |      |      |      |      |      |
| INFOSUM       |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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 Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PREVCLEA      |      |      |      |      | X*   |      |      |      |      |      |
| PREVCONS      |      |      |      |      | X*   |      |      |      |      |      |
| PREVCONT      |      |      |      |      | X*   |      |      |      |      |      |
| PREVDIST      |      |      |      |      | X*   |      |      |      |      |      |
| PREVFACE      |      |      |      |      | X*   |      |      |      |      |      |
| PREVFOOD      |      |      |      |      | X*   |      |      |      |      |      |
| PREVGATH      |      |      |      |      | X    |      |      |      |      |      |
| PREVMASK      |      |      |      |      | X*   |      |      |      |      |      |
| PREVMEDI      |      |      |      |      | X*   |      |      |      |      |      |
| PREVPPL       |      |      |      |      | X*   |      |      |      |      |      |
| PREVSANI      |      |      |      |      | X*   |      |      |      |      |      |
| PREVSHEL      |      |      |      |      | X*   |      |      |      |      |      |
| PREVSUM       |      |      |      |      | X*   |      |      |      |      |      |
| PREVSUPP      |      |      |      |      | X*   |      |      |      |      |      |
| PREVTISS      |      |      |      |      | X*   |      |      |      |      |      |
| PREVWASH      |      |      |      |      | X*   |      |      |      |      |      |
| PRCHKUP       |      |      |      |      | X*   |      |      |      |      |      |
| PRIDENTA      |      |      |      |      | X*   |      |      |      |      |      |
| PRIDIAGN      |      |      |      |      | X*   |      |      |      |      |      |
| PRIDRUGS      |      |      |      |      | X*   |      |      |      |      |      |
| PRIHEAR       |      |      |      |      | X*   |      |      |      |      |      |
| PRISURGE      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PRITREAT      |      |      |      |      | X*   |      |      |      |      |      |
| 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*   |      |      |      |      |      |
| REFUSTST      |      |      |      |      | X    |      |      |      |      |      |
| RESULTS       |      |      |      |      | X    |      |      |      |      |      |
| RSKCHKUP      |      |      |      |      | X*   |      |      |      |      |      |
| RSKDENTA      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |
| RSNURGNT      |      |      |      |      | X*   |      |      |      |      |      |
| RSNVISIO      |      |      |      |      | X*   |      |      |      |      |      |
| SUSCHILL      |      |      |      |      | X*   |      |      |      |      |      |
| SUSCOUGH      |      |      |      |      | X*   |      |      |      |      |      |
| SUSDIAH       |      |      |      |      | X*   |      |      |      |      |      |
| SUSFATIG      |      |      |      |      | X*   |      |      |      |      |      |
| SUSFEVER      |      |      |      |      | X*   |      |      |      |      |      |
| SUSHDACH      |      |      |      |      | X*   |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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    |      |      |      |      |      |
| SYMFEVER      |      |      |      |      | X    |      |      |      |      |      |
| SYMHDACH      |      |      |      |      | X    |      |      |      |      |      |
| SYMLAPPE      |      |      |      |      | X    |      |      |      |      |      |
| SYMLTSSM      |      |      |      |      | X    |      |      |      |      |      |
| SYMMUSCL      |      |      |      |      | X    |      |      |      |      |      |
| SYMNAUSE      |      |      |      |      | X    |      |      |      |      |      |
| SYMPTSHH      |      |      |      |      | X    |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |
| TRASURGE      |      |      |      |      | X*   |      |      |      |      |      |
| TRATREAT      |      |      |      |      | X*   |      |      |      |      |      |
| TRAURGNT      |      |      |      |      | X*   |      |      |      |      |      |
| TRAVISIO      |      |      |      |      | X*   |      |      |      |      |      |
| TYPCHKUP      |      |      |      |      | X*   |      |      |      |      |      |
| TYPDENTA      |      |      |      |      | X*   |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| TYPDIAGN        |      |      |      |      | X*   |      |      |      |      |      |
| TYPDRUGS        |      |      |      |      | X*   |      |      |      |      |      |
| TYPHEAR         |      |      |      |      | X*   |      |      |      |      |      |
| TYPSURGE        |      |      |      |      | X*   |      |      |      |      |      |
| TYPTREAT        |      |      |      |      | X*   |      |      |      |      |      |
| TYPURGNT        |      |      |      |      | X*   |      |      |      |      |      |
| TYPVISIO        |      |      |      |      | X*   |      |      |      |      |      |
| WANTTST         |      |      |      |      | X    |      |      |      |      |      |
| <b>COVIDVAC</b> |      |      |      |      |      |      |      |      |      |      |
| DOSE1TYP        |      |      |      |      |      | X*   |      |      |      |      |
| DOSE2TYP        |      |      |      |      |      | X*   |      |      |      |      |
| NOACCESS        |      |      |      |      |      | X*   |      |      |      |      |
| NOAFFORD        |      |      |      |      |      | X*   |      |      |      |      |
| NOAPPT          |      |      |      |      |      | X*   |      |      |      |      |
| NOAVAIL         |      |      |      |      |      | X*   |      |      |      |      |
| NOBEFORE        |      |      |      |      |      | X*   |      |      |      |      |
| NOCAUSE         |      |      |      |      |      | X*   |      |      |      |      |
| NOFIND          |      |      |      |      |      | X*   |      |      |      |      |
| NOFORGOT        |      |      |      |      |      | X*   |      |      |      |      |
| NOGET           |      |      |      |      |      | X*   |      |      |      |      |
| NOHEALTH        |      |      |      |      |      | X*   |      |      |      |      |
| NOLIKE          |      |      |      |      |      | X*   |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| NONEED          |      |      |      |      |      | X*   |      |      |      |      |
| NOOTHER         |      |      |      |      |      | X*   |      |      |      |      |
| NOPREV          |      |      |      |      |      | X*   |      |      |      |      |
| NOREC           |      |      |      |      |      | X*   |      |      |      |      |
| NORISK          |      |      |      |      |      | X*   |      |      |      |      |
| NOSERIOUS       |      |      |      |      |      | X*   |      |      |      |      |
| NOSICK          |      |      |      |      |      | X*   |      |      |      |      |
| NOSIDE          |      |      |      |      |      | X*   |      |      |      |      |
| NOTIME          |      |      |      |      |      | X*   |      |      |      |      |
| NOTRUST         |      |      |      |      |      | X*   |      |      |      |      |
| NOWORTH         |      |      |      |      |      | X*   |      |      |      |      |
| ONEDOSE         |      |      |      |      |      | X*   |      |      |      |      |
| TWODOSE         |      |      |      |      |      | X*   |      |      |      |      |
| VACMON1         |      |      |      |      |      | X*   |      |      |      |      |
| VACMON2         |      |      |      |      |      | X*   |      |      |      |      |
| VACYR1          |      |      |      |      |      | X*   |      |      |      |      |
| VACYR2          |      |      |      |      |      | X*   |      |      |      |      |
| <b>COVIDWIN</b> |      |      |      |      |      |      |      |      |      |      |
| ANTBDTST        |      |      |      |      |      | X*   |      |      |      |      |
| ANTPAY          |      |      |      |      |      | X*   |      |      |      |      |
| ANTRESLT        |      |      |      |      |      | X*   |      |      |      |      |
| ANTWAIT         |      |      |      |      |      | X*   |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| AUDIOVID      |      |      |      |      |      | X*   |      |      |      |      |
| AUTOCOND      |      |      |      |      |      | 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    |      |      |      |      |
| CLSTREAT      |      |      |      |      |      | X    |      |      |      |      |
| CLSURGNT      |      |      |      |      |      | X    |      |      |      |      |
| CLSVISIO      |      |      |      |      |      | X    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| COMPDESK      |      |      |      |      |      | X*   |      |      |      |      |
| COMPPHON      |      |      |      |      |      | X*   |      |      |      |      |
| COMPTAB       |      |      |      |      |      | X*   |      |      |      |      |
| CONTAG        |      |      |      |      |      | X    |      |      |      |      |
| COVIDCAR      |      |      |      |      |      | X    |      |      |      |      |
| COVIDEV       |      |      |      |      |      | X*   |      |      |      |      |
| COVSWAB       |      |      |      |      |      | X*   |      |      |      |      |
| CVDEVHH       |      |      |      |      |      | X    |      |      |      |      |
| CVDEXPEN      |      |      |      |      |      | X*   |      |      |      |      |
| CVDHOSP       |      |      |      |      |      | X*   |      |      |      |      |
| CVDNTAVA      |      |      |      |      |      | X*   |      |      |      |      |
| CVDOTHER      |      |      |      |      |      | X*   |      |      |      |      |
| CVDSEEK       |      |      |      |      |      | X*   |      |      |      |      |
| CVDSVRE       |      |      |      |      |      | X*   |      |      |      |      |
| CVDSYMNS      |      |      |      |      |      | X*   |      |      |      |      |
| CVDVAC        |      |      |      |      |      | X    |      |      |      |      |
| CVTSTPAY      |      |      |      |      |      | X*   |      |      |      |      |
| DEADLY        |      |      |      |      |      | X    |      |      |      |      |
| DIRCHKUP      |      |      |      |      |      | X    |      |      |      |      |
| DIRDENTA      |      |      |      |      |      | X    |      |      |      |      |
| DIRDIAGN      |      |      |      |      |      | X    |      |      |      |      |
| DIRDRUGS      |      |      |      |      |      | X    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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    |      |      |      |      |
| HOCHKUP       |      |      |      |      |      | X    |      |      |      |      |
| HOUDENTA      |      |      |      |      |      | X    |      |      |      |      |
| HOUDIAGN      |      |      |      |      |      | X    |      |      |      |      |
| HOUDRUGS      |      |      |      |      |      | X    |      |      |      |      |
| HOUHEAR       |      |      |      |      |      | X    |      |      |      |      |
| HOUMENT       |      |      |      |      |      | X    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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 Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| NOFORGOT      |      |      |      |      |      | X*   |      |      |      |      |
| NOGET         |      |      |      |      |      | X*   |      |      |      |      |
| NOHEALTH      |      |      |      |      |      | X*   |      |      |      |      |
| NOLIKE        |      |      |      |      |      | X*   |      |      |      |      |
| NONEED        |      |      |      |      |      | X*   |      |      |      |      |
| NOOTHER       |      |      |      |      |      | X*   |      |      |      |      |
| NOPREV        |      |      |      |      |      | X*   |      |      |      |      |
| NOREC         |      |      |      |      |      | X*   |      |      |      |      |
| NORISK        |      |      |      |      |      | X*   |      |      |      |      |
| NOSERIOUS     |      |      |      |      |      | 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    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| OMDTREAT      |      |      |      |      |      | X    |      |      |      |      |
| OMDURGNT      |      |      |      |      |      | X    |      |      |      |      |
| OMDVISIO      |      |      |      |      |      | X    |      |      |      |      |
| OYRCHKUP      |      |      |      |      |      | X    |      |      |      |      |
| OYRIDENTA     |      |      |      |      |      | 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*   |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PREVMASK      |      |      |      |      |      | X*   |      |      |      |      |
| PREVMEDI      |      |      |      |      |      | X    |      |      |      |      |
| PREVPPL       |      |      |      |      |      | X    |      |      |      |      |
| PREVSANI      |      |      |      |      |      | X    |      |      |      |      |
| PREVSHEL      |      |      |      |      |      | X    |      |      |      |      |
| PREVSUM       |      |      |      |      |      | X    |      |      |      |      |
| PREVSUPP      |      |      |      |      |      | X    |      |      |      |      |
| PREVTISS      |      |      |      |      |      | X    |      |      |      |      |
| PREVWASH      |      |      |      |      |      | X    |      |      |      |      |
| PRCHKUP       |      |      |      |      |      | 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    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| RECMEDI       |      |      |      |      |      | X    |      |      |      |      |
| RECSTAY       |      |      |      |      |      | X    |      |      |      |      |
| RECWASH       |      |      |      |      |      | X    |      |      |      |      |
| 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    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| RSKVISIO      |      |      |      |      |      | X    |      |      |      |      |
| RSNCHKUP      |      |      |      |      |      | X    |      |      |      |      |
| RSNDENTA      |      |      |      |      |      | X    |      |      |      |      |
| RSNDIAGN      |      |      |      |      |      | X    |      |      |      |      |
| 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*   |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |
| SWABRSLT      |      |      |      |      |      | X    |      |      |      |      |
| SWABWAIT      |      |      |      |      |      | X*   |      |      |      |      |
| TAKECAUT      |      |      |      |      |      | X    |      |      |      |      |
| TELMED        |      |      |      |      |      | X*   |      |      |      |      |
| TELMEDBE      |      |      |      |      |      | X    |      |      |      |      |
| TELMEDDU      |      |      |      |      |      | X*   |      |      |      |      |
| TELMEDT1      |      |      |      |      |      | X*   |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| TELMEDT2      |      |      |      |      |      | X    |      |      |      |      |
| TELMEDT3      |      |      |      |      |      | X*   |      |      |      |      |
| TELMEDT4      |      |      |      |      |      | X*   |      |      |      |      |
| TELMEDUS      |      |      |      |      |      | X*   |      |      |      |      |
| TRACHKUP      |      |      |      |      |      | X    |      |      |      |      |
| TRADENTA      |      |      |      |      |      | X    |      |      |      |      |
| 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    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| TYPURGNT      |      |      |      |      |      | X    |      |      |      |      |
| TYPVISIO      |      |      |      |      |      | X    |      |      |      |      |
| VACMON1       |      |      |      |      |      | X*   |      |      |      |      |
| VACMON2       |      |      |      |      |      | X*   |      |      |      |      |
| VACNUM        |      |      |      |      |      | X    |      |      |      |      |
| VACYR1        |      |      |      |      |      | X*   |      |      |      |      |
| VACYR2        |      |      |      |      |      | X*   |      |      |      |      |
| DEMO          |      |      |      |      |      |      |      |      |      |      |
| ADI           | X    |      |      |      |      |      |      |      |      |      |
| ADINATNL      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| ADISTATE      |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| CENSADI       |      | X    | X    |      |      |      |      |      |      |      |
| D_DOB         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_DOD         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_RACE2       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_STRAT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ENGREAD       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ENGWELL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HISPORCU      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HISPORIG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HISPORMA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HISPOROT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| HISPORPR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_AGE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CBSA        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CENSUS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DOB         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DOD         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DODSRC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_LAF         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RACE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RESCTY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RESST       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RTIRCE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RUCA        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RUCA1       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_RUCA2       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_SEX         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_URBRUR      | X    | X    |      |      |      |      |      |      |      |      |
| H_ZIP         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INCOME        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INCOME_H      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INCSRCE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INT_TYPE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015    | 2016    | 2017     | 2018    | 2019    | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|---------|---------|----------|---------|---------|------|------|------|------|------|
| IPR           | IPR_IND | IPR_IND | IPR_IND† | IPR_IND | IPR_IND | X    | X    | X    | X    | X    |
| JOBSTAT       | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| OTHLANG       | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| PANEL         | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEAA        | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEAI        | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEAS        | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASAI      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASCH      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASFI      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASJA      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASKO      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASOT      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEASVI      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACENH        | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEOTH       | X       | X       |          |         |         |      |      |      |      |      |
| RACEPIGU      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEPIHA      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEPIOT      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEPISA      | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RACEWH        | X       | X       | X        | X       | X       | X    | X    | X    | X    | X    |
| RELGPREF      |         |         |          |         |         |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| ROSTSEX       | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| SEXORINT      |      |      |      |      |      |      |      |      | X    | X    |
| SPAFEVER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPAFGULF      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPAFIRAF      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPAFKORE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPAFPEAC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPAFVIET      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPAFWWII      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPCHNLNM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPDEGRCV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPMARSTA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPNGALL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPNGDSBL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPNGEVER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPSDTH        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SPVARATE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SURVIVE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| WHATLANG      | X    | X    | X    | X    | X†   | X†   | X†   | X†   | X†   | X†   |
| ZIPADI        |      | X    | X    |      |      |      |      |      |      |      |
| <b>DENTAL</b> |      |      |      |      |      |      |      |      |      |      |
| DDVDADVI      |      | X*   |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| DDVDAFRD        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDBUSY        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDCOST        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDDIST        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDFINE        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDHOUR        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDINS         |      | X*   |      |      |      |      |      |      |      |      |
| DDVDMONY        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDNEED        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDOTHR        |      | X*   |      |      |      |      |      |      |      |      |
| DDVDWORK        |      | X*   |      |      |      |      |      |      |      |      |
| <b>DIABETES</b> |      |      |      |      |      |      |      |      |      |      |
| CONTGLUC        |      |      |      |      |      |      |      | X    | X    | X    |
| DIAAGE          |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAASPRN        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIACIRCF        |      | X    | X    | X    |      |      |      | X    | X    | X    |
| DIACTRLD        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIADRSAW        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAEYPRB        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAFEET         |      | X    | X    | X    |      | X    | X    | X    | X    | X    |
| DIAFTEVR        |      |      |      |      |      | X    | X    | X    | X    | X    |
| DIAHEMOC        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| DIAHYPO       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAHYPTR      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAINSUL      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAKDPEV      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAKDPRB      |      | X    | X    | X    |      |      |      |      |      |      |
| DIAKIDNY      |      | X    | X    | X    |      |      |      |      |      |      |
| DIAKNOW       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAMEDS       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIAMNGE       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIANEURO      |      | X    | X    | X    |      |      |      | X    | X    | X    |
| DIAPRESS      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIASKINC      |      | X    | X    | X    |      |      |      | X    | X    | X    |
| DIASORES      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIASUPPS      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIATENYR      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIATEST       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIATRAN       |      | X    | X    | X    |      |      |      | X    | X    | X    |
| DIAULCER      |      | X    | X    | X    |      |      |      | X    | X    | X    |
| D_INSFRQ      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_INSPMP      |      | X    | X    | X    | X    | X    | X    | X    | X    |      |
| D_MEDFRQ      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_SORFRQ      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| D_TSTFRQ        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INSUINH         |      |      |      |      |      |      |      |      |      | X    |
| INSUPEN         |      |      |      |      |      |      |      |      |      | X    |
| INSUPUM         |      |      |      |      |      |      |      |      |      | X    |
| INSUSYR         |      |      |      |      |      |      |      |      |      | X    |
| INSUTRBL        |      |      |      |      |      |      |      |      |      | X    |
| INSUUNIT        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDSUNIT        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SOREUNIT        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| TESTUNIT        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>FACASMNT</b> |      |      |      |      |      |      |      |      |      |      |
| A2300           |      |      |      |      | X    | X    | X    | X    | X    | X    |
| ADDNHOSP        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ADDNRES         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ADLIVWIL        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ADOTREST        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| AFIBDYS         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| AGITAT          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ALCOH           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ALLRGY          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ALZHMR          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ANEMIA          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| ANOREX        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ANXIETY       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| AOSTEN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| APHASIA       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| APSYCH        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ARTHRIT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ASTHCPD       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ATAXIA        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BLIND         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BLOODPSA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BONFRC        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BPH           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BRAININJ      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BRAINS        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BREAST        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSAYSOT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSELFAC       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSELFCA       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSELFILL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSNOEVAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSNOTOT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSOFTWAN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| BSOTHACT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSOTHENV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSOTHILL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSVERBOT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSWDANGR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BSWOTACT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CANCER        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CATAROP       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CATGLAUC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CDIFF         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CERDEG        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CERPALSY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CIRROSIS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CLINOB        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRBLADD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRBOWEL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRBREAS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRCERVI      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRLUNG       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNROTHER      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNROVARY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRPROST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| CNRSKIN       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRSTOMA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CNRUTERU      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COLCROHN      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COMATOSE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CONJ          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CONST         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CORARTDS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CSCURSEA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CSDECIS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CSINNH        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X†   |
| CSLOCROM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CSMEMLT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CSMEMST       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CSNAMFAC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CTBLADDC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CTBOWELC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CVATIAST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEGJNT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEHYD         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DELUS         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DEMENT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019     | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|----------|------|------|------|------|------|
| DEPRESS       | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DIABMRN       | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DIFMONEY      | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DIFSHOP       | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DIFUSEPH      | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DIVCOL        | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DOWNS         | X    | X    | X    | X    |          |      |      |      |      |      |
| DRECEXAM      | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DVTPEPTE      | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| DYSPHA        | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| D_HYST        | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| D_MENTAL      | X    | X    | X    | X    |          |      |      |      |      |      |
| D_PNEU        | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| D_SMOKE       | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| D_SOURCE      |      |      |      |      | X        | X    | X    | X    | X    | X    |
| EDEMA         | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| FLUSHOT       | X    | X    | X    | X    | FLUSHOTF | X    | X    | X    | X    | X    |
| GASTR         | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| GASTRO        | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| GENHLTH       | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| GERDULC       | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |
| GHEMOR        | X    | X    | X    | X    | X        | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| GOUT          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HALLUC        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HARTFAIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCHEAID       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCHECOND      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCUNCOND      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HCUNDOTH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HEIGHT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HEMIPLPA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HERNIA        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HESOPH        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HIPFRACT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HIV           | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HPOTEN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HUNTDIS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPER         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPERKAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPETENS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPONMIA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPOP         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HYPRLIPI      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| IADGRASP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| IADLIFT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| IADREACH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| IADSTOOP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| IADWALK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFHPPTS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFMDRO       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFPNEU       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFSEPT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFTBRC       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFURNRY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INFWND        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INSOM         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| KYPHO         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LEGULC        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LIMACTIV      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LIMB          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MALNUTRI      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MAMMOGR       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MANICDEP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MENTAUTI      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| MENTDOWN      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| MENTEPIL      |      |      |      |      | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|------|
| MENTOTHN      |              |              |              |              | X            | X            | X            | X            | X    | X    |
| MENTOTHO      |              |              |              |              | X            | X            | X            | X            | X    | X    |
| MENTSUM       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MOLCANE       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MOLPROS       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MOLWCHR       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MOLWLKR       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MYOCARD       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| NOWSMOKE      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| NUROBLAD      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OBURPATH      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| ORGBRN        | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| ORTHHYPO      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSARTH        | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSTEOP        | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OTHFRACT      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| PAPTEST       | PAPSMEA<br>R | PAPSMEA<br>R | PAPSMEA<br>R | PAPSMEA<br>R | PAPSMEA<br>R | PAPSMEA<br>R | PAPSMEA<br>R | PAPSMEA<br>R | X    | X    |
| PARAPLEG      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| PARKNSON      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| PFBATHNG      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| PFDRSSNG      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| PFEATING      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PFLOCOMO      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PFTOILET      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PFTRNSFR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PHQINTRO      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSCORE      |      |      |      |      |      |      | X    | X    | X    |      |
| PHQSEVSC      |      |      |      |      |      |      |      |      |      | X    |
| PHQSFQAP      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQCO      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQDE      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQIN      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQMO      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQSE      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQSL      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQSU      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQTE      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSFQTI      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYAPT      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYCON      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYDEP      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYINT      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYMOV      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYSES      |      |      |      |      |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PHQSYSLP      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYSUI      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYTEM      |      |      |      |      |      |      | X    | X    | X    | X    |
| PHQSYTIR      |      |      |      |      |      |      | X    | X    | X    | X    |
| PSYCOTIC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PTSD          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PVDPAD        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| QUADPLEG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| REASNOMM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| REASNOPH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| REASNOSH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RENLESRD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RENTUR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RESPFAIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RESPIR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCHIZOPH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCLEROS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SCOLIO        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SEIZEPIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SOCAVITY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SOCHEW        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SOCOUGH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015     | 2016     | 2017     | 2018   | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|----------|----------|----------|--------|------|------|------|------|------|------|
| SODENT         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SOGUMS         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SOHOLD         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SOLOSS         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SOPAIN         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SOTEETH        | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SOTISSUE       | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SPHEALTH       | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| SPSTEN         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| STD            | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| THYROID        | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| TOURETTE       | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| TRGT_DT        |          |          |          |        | X    | X    | X    | X    | X    | X    |
| URIRET         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| VERTI          | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| VISAPPL        | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| VISION         | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| WGT_LBS        | WEIGHT   | WEIGHT   | WEIGHT   | WEIGHT | X    | X    | X    | X    | X    | X    |
| <b>FACCHAR</b> |          |          |          |        |      |      |      |      |      |      |
| BATHHELP       | HELPBATH | HELPBATH | HELPBATH | X      | X    | X    | X    | X    | X    | X    |
| BEFORADM       | X        | X        | X        | X      | X    | X    | X    | X    | X    | X    |
| BHWLIVES       |          |          |          |        |      |      |      |      |      | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|------|------|------|------|------|------|------|
| BLIVENUM      |              |              |              |      |      |      |      |      |      | X    |
| BLIVEWAL      |              |              |              |      |      |      |      |      |      | X    |
| CAIDBEDS      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| CANDCBED      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| CAREBEDS      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| COMMHELP      | HELPCOM<br>M | HELPCOM<br>M | HELPCOM<br>M | X    |      |      |      |      |      |      |
| COMPLEXF      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| DRESHELP      | HELDPRE<br>S | HELDPRE<br>S | HELDPRE<br>S | X    | X    | X    | X    | X    | X    | X    |
| D_24CARE      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| D_HIGHRT      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| D_LIVWTH      | X            | X            | X            | X    | X    | X    | X    | X    | X    |      |
| D_LOWRT       | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| D_SOURCE      |              |              |              |      | X    | X    | X    | X    | X    | X    |
| D_TOTBED      | X            | X            | X            | X    | X    | X    |      |      |      |      |
| D_UNCBED      | X            | X            | X            | X    | X    | X    |      |      |      |      |
| EATHELP       | HELPEAT      | HELPEAT      | HELPEAT      | X    | X    | X    | X    | X    | X    | X    |
| ELIGSTAT      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FACLTBED      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FACOWNED      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FMRBEDS       | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| HDLICBED      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|------|------|------|------|------|------|------|
| LARGTYPE      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| MIDNTRES      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| NORMCARE      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| ORIGADMN      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| OTHERBED      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| PCHBED        | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| PLACTYPE      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| PROV          | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| RECADMN       | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| SHOPHELP      | HELPSHO<br>P | HELPSHO<br>P | HELPSHO<br>P | X    |      |      |      |      |      |      |
| SOURCE        | X            | X            | X            | X    |      |      |      |      |      |      |
| SUPRMEDI      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| WALKHELP      | HELPWAL<br>K | HELPWAL<br>K | HELPWAL<br>K | X    |      |      |      |      |      |      |
| <b>FALLS</b>  |              |              |              |      |      |      |      |      |      |      |
| FALBRUIS      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FALCONC       | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FALCUT        | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FALDISLO      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FALFRACT      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FALLANY       | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |
| FALLBACK      | X            | X            | X            | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| FALLFEAR       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FALLHELP       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FALLIMIT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FALLTIME       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FALNOINJ       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FALOTHER       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FALSPRAN       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>FALLSUP</b> |      |      |      |      |      |      |      |      |      |      |
| AIPROV         |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP1       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP2       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP3       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP4       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP5       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP6       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP7       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP8       |      |      |      |      |      |      |      |      |      | X    |
| AUTHTYP9       |      |      |      |      |      |      |      |      |      | X    |
| CMS_TR1        |      |      |      |      |      |      |      |      |      | X    |
| CMS_TR2        |      |      |      |      |      |      |      |      |      | X    |
| CMS_TR3        |      |      |      |      |      |      |      |      |      | X    |
| CMS_TR4        |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| CMS_TR5       |      |      |      |      |      |      |      |      |      | X    |
| DRUGDELY      |      |      |      |      |      |      |      |      |      | X    |
| DRUGPAY       |      |      |      |      |      |      |      |      |      | X    |
| DRUGSKIP      |      |      |      |      |      |      |      |      |      | X    |
| DRUGSUBST     |      |      |      |      |      |      |      |      |      | X    |
| DURDELY       |      |      |      |      |      |      |      |      |      | X    |
| DURPAY        |      |      |      |      |      |      |      |      |      | X    |
| DURSKIP       |      |      |      |      |      |      |      |      |      | X    |
| DURSUBST      |      |      |      |      |      |      |      |      |      | X    |
| EOBEASY       |      |      |      |      |      |      |      |      |      | X    |
| EOBPLS        |      |      |      |      |      |      |      |      |      | X    |
| EOBSERV       |      |      |      |      |      |      |      |      |      | X    |
| IMDELY        |      |      |      |      |      |      |      |      |      | X    |
| IMPAY         |      |      |      |      |      |      |      |      |      | X    |
| IMSKIP        |      |      |      |      |      |      |      |      |      | X    |
| IMSUBST       |      |      |      |      |      |      |      |      |      | X    |
| MAHAHRD       |      |      |      |      |      |      |      |      |      | X    |
| MAHAKNOW      |      |      |      |      |      |      |      |      |      | X    |
| MAHAOPN       |      |      |      |      |      |      |      |      |      | X    |
| MED_TR1       |      |      |      |      |      |      |      |      |      | X    |
| MED_TR2       |      |      |      |      |      |      |      |      |      | X    |
| MED_TR3       |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| MED_TR4       |      |      |      |      |      |      |      |      |      | X    |
| MED_TR5       |      |      |      |      |      |      |      |      |      | X    |
| PHARDELY      |      |      |      |      |      |      |      |      |      | X    |
| PHARPAY       |      |      |      |      |      |      |      |      |      | X    |
| PHARSKIP      |      |      |      |      |      |      |      |      |      | X    |
| PHARSUBST     |      |      |      |      |      |      |      |      |      | X    |
| PHY_TR1       |      |      |      |      |      |      |      |      |      | X    |
| PHY_TR2       |      |      |      |      |      |      |      |      |      | X    |
| PHY_TR3       |      |      |      |      |      |      |      |      |      | X    |
| PHY_TR4       |      |      |      |      |      |      |      |      |      | X    |
| PHY_TR5       |      |      |      |      |      |      |      |      |      | X    |
| PLSDIGHR      |      |      |      |      |      |      |      |      |      | X    |
| PLSDIGID      |      |      |      |      |      |      |      |      |      | X    |
| PORTEASY      |      |      |      |      |      |      |      |      |      | X    |
| PORTINS       |      |      |      |      |      |      |      |      |      | X    |
| PORTPROV      |      |      |      |      |      |      |      |      |      | X    |
| PORTUSE       |      |      |      |      |      |      |      |      |      | X    |
| PREAUTH       |      |      |      |      |      |      |      |      |      | X    |
| PRIVPLS       |      |      |      |      |      |      |      |      |      | X    |
| PROXYPLS      |      |      |      |      |      |      |      |      |      | X    |
| SHAREFAM      |      |      |      |      |      |      |      |      |      | X    |
| SHAREINS      |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| SHAREPROV       |      |      |      |      |      |      |      |      |      | X    |
| TECHWEAR        |      |      |      |      |      |      |      |      |      | X    |
| TRANDELY        |      |      |      |      |      |      |      |      |      | X    |
| TRANPAY         |      |      |      |      |      |      |      |      |      | X    |
| TRANSKIP        |      |      |      |      |      |      |      |      |      | X    |
| TRANSUBST       |      |      |      |      |      |      |      |      |      | X    |
| TREDELY         |      |      |      |      |      |      |      |      |      | X    |
| TREPAY          |      |      |      |      |      |      |      |      |      | X    |
| TRESKIP         |      |      |      |      |      |      |      |      |      | X    |
| TRESUBST        |      |      |      |      |      |      |      |      |      | X    |
| USUALPLS        |      |      |      |      |      |      |      |      |      | X    |
| VISDELY         |      |      |      |      |      |      |      |      |      | X    |
| VISPAY          |      |      |      |      |      |      |      |      |      | X    |
| VISSKIP         |      |      |      |      |      |      |      |      |      | X    |
| VISSUBST        |      |      |      |      |      |      |      |      |      | X    |
| <b>FBENCVFL</b> |      |      |      |      |      |      |      |      |      |      |
| ANTICVD         |      |      |      |      |      | X    | X    |      |      |      |
| ANTIRES         |      |      |      |      |      | X    | X    |      |      |      |
| CVDTEST         |      |      |      |      |      | X    | X    | X    | X    |      |
| FCVDOSE         |      |      |      |      |      |      |      | X    |      |      |
| FONEDOSE        |      |      |      |      |      |      |      | X    | X    | X    |
| FOURDOSF        |      |      |      |      |      |      | X    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020     | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|----------|------|------|------|------|
| FPRVYRDS      |      |      |      |      |      |          |      |      | X    | X    |
| FVACDATM      |      |      |      |      |      |          |      | X    |      |      |
| FVACDATY      |      |      |      |      |      |          |      | X    |      |      |
| FVACNME       |      |      |      |      |      |          |      | X    |      |      |
| FVACSITE      |      |      |      |      |      |          |      | X    |      |      |
| MCARECV       |      |      |      |      |      | MEDICARE | X    | X    | X    |      |
| ONEDOSEF      |      |      |      |      |      |          | X    |      |      |      |
| PROVEMGN      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVNURS      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVNUSA      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVOTHR      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVPHAR      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVPHLE      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVPHYS      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVTECH      |      |      |      |      |      | X        | X    | X    | X    |      |
| PROVTHER      |      |      |      |      |      | X        | X    | X    | X    |      |
| TESTRES       |      |      |      |      |      | X        | X    | X    | X    |      |
| THREDOSF      |      |      |      |      |      |          | X    |      |      |      |
| TWODOSEF      |      |      |      |      |      |          | X    |      |      |      |
| VACMM1F       |      |      |      |      |      |          | X    |      |      |      |
| VACMM2F       |      |      |      |      |      |          | X    |      |      |      |
| VACMM3F       |      |      |      |      |      |          | X    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| VACMM4F         |      |      |      |      |      |      | X    |      |      |      |
| VACNM1F         |      |      |      |      |      |      | X    |      |      |      |
| VACNM2F         |      |      |      |      |      |      | X    |      |      |      |
| VACNM3F         |      |      |      |      |      |      | X    |      |      |      |
| VACNM4F         |      |      |      |      |      |      | X    |      |      |      |
| VACNUMTF        |      |      |      |      |      |      | X    |      |      |      |
| VACYY1F         |      |      |      |      |      |      | X    |      |      |      |
| VACYY2F         |      |      |      |      |      |      | X    |      |      |      |
| VACYY3F         |      |      |      |      |      |      | X    |      |      |      |
| VACYY4F         |      |      |      |      |      |      | X    |      |      |      |
| <b>FFACCVFL</b> |      |      |      |      |      |      |      |      |      |      |
| ACTINFAC        |      |      |      |      |      | X    | X    | X    |      |      |
| ACTOUTFC        |      |      |      |      |      | X    | X    | X    |      |      |
| ACTSUSP         |      |      |      |      |      | X    |      |      |      |      |
| ACTTELE         |      |      |      |      |      | X    |      |      |      |      |
| ALTEMGN         |      |      |      |      |      | X    |      |      |      |      |
| ALTNATG         |      |      |      |      |      | X    |      |      |      |      |
| ALTNURP         |      |      |      |      |      | X    |      |      |      |      |
| ALTNURS         |      |      |      |      |      | X    |      |      |      |      |
| ALTNUSA         |      |      |      |      |      | X    |      |      |      |      |
| ALTOTHR         |      |      |      |      |      | X    |      |      |      |      |
| ALTPHAR         |      |      |      |      |      | X    |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| ALTPHLE       |      |      |      |      |      | X    |      |      |      |      |
| ALTPHYS       |      |      |      |      |      | X    |      |      |      |      |
| ALTPROV1      |      |      |      |      |      | X    |      |      |      |      |
| ALTTECH       |      |      |      |      |      | X    |      |      |      |      |
| ALTTHER       |      |      |      |      |      | X    |      |      |      |      |
| CVVACFLG      |      |      |      |      |      | X    |      |      |      |      |
| DENTSUS       |      |      |      |      |      | X    |      |      |      |      |
| EDACTFAC      |      |      |      |      |      | X    |      |      |      |      |
| EDACTRES      |      |      |      |      |      | X    |      |      |      |      |
| EDHABSUS      |      |      |      |      |      | X    |      |      |      |      |
| EDSYMTRM      |      |      |      |      |      | X    |      |      |      |      |
| FACLABCS      |      |      |      |      |      | X    |      |      |      |      |
| FACMHAT       |      |      |      |      |      | X    | X    | X    |      |      |
| FACMHGTS      |      |      |      |      |      | X    | X    | X    |      |      |
| FACMHITS      |      |      |      |      |      | X    | X    | X    |      |      |
| FACMHOTH      |      |      |      |      |      | X    | X    | X    |      |      |
| FACMHSG       |      |      |      |      |      | X    | X    | X    |      |      |
| HCPDES        |      |      |      |      |      | X    | X    |      |      |      |
| HPCOVVC       |      |      |      |      |      | X    | X    | X    |      |      |
| HCPFLUVC      |      |      |      |      |      | X    | X    | X    |      |      |
| HCPHH         |      |      |      |      |      | X    | X    |      |      |      |
| HCPPPE        |      |      |      |      |      | X    | X    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| INDRSUS       |      |      |      |      |      | X    |      |      |      |      |
| INDRTEL       |      |      |      |      |      |      | X    | X    |      |      |
| INSDSUS       |      |      |      |      |      | X    |      |      |      |      |
| MENTHSUS      |      |      |      |      |      | X    |      |      |      |      |
| MTELESER      |      |      |      |      |      | X    |      |      |      |      |
| OTHSUS        |      |      |      |      |      | X    |      |      |      |      |
| OUTDRSUS      |      |      |      |      |      | X    |      |      |      |      |
| OUTDRTEL      |      |      |      |      |      |      | X    | X    |      |      |
| OUTSDSUS      |      |      |      |      |      | X    |      |      |      |      |
| PODSUS        |      |      |      |      |      | X    |      |      |      |      |
| PREVVIS       |      |      |      |      |      | X    |      |      |      |      |
| PREVVIS2      |      |      |      |      |      | X    |      |      |      |      |
| RESCOVVC      |      |      |      |      |      | X    | X    | X    |      |      |
| RESFLUVC      |      |      |      |      |      | X    | X    | X    |      |      |
| SUSINTRO      |      |      |      |      |      | X    |      |      |      |      |
| SUSPCOV       |      |      |      |      |      | X    |      |      |      |      |
| TELCOVID      |      |      |      |      |      | X    |      |      |      |      |
| TELDENT       |      |      |      |      |      | X    |      |      |      |      |
| TELDENTC      |      |      |      |      |      | X    |      |      |      |      |
| TELDENTN      |      |      |      |      |      |      | X    | X    |      |      |
| TELEDHAB      |      |      |      |      |      | X    |      |      |      |      |
| TELEDHBC      |      |      |      |      |      | X    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| TELEDHBN       |      |      |      |      |      |      | X    | X    |      |      |
| TELEMDS        |      |      |      |      |      | X    |      |      |      |      |
| TELINDR        |      |      |      |      |      | X    |      |      |      |      |
| TELINDRC       |      |      |      |      |      | X    |      |      |      |      |
| TELINTRO       |      |      |      |      |      | X    |      |      |      |      |
| TELMH          |      |      |      |      |      | X    |      |      |      |      |
| TELMHC         |      |      |      |      |      | X    |      |      |      |      |
| TELMHN         |      |      |      |      |      |      | X    | X    |      |      |
| TELOTH         |      |      |      |      |      | X    |      |      |      |      |
| TELOTHC        |      |      |      |      |      | X    |      |      |      |      |
| TELOTHN        |      |      |      |      |      |      | X    | X    |      |      |
| TELOUTDR       |      |      |      |      |      | X    |      |      |      |      |
| TELPOD         |      |      |      |      |      | X    |      |      |      |      |
| TELPODC        |      |      |      |      |      | X    |      |      |      |      |
| TELPODN        |      |      |      |      |      |      | X    | X    |      |      |
| TELSERV        |      |      |      |      |      |      | X    | X    |      |      |
| TLOUTDRC       |      |      |      |      |      | X    |      |      |      |      |
| VISMASK        |      |      |      |      |      | X    |      |      |      |      |
| VISRROOM       |      |      |      |      |      | X    |      |      |      |      |
| VISWSHH        |      |      |      |      |      | X    |      |      |      |      |
| <b>FOODINS</b> |      |      |      |      |      |      |      |      |      |      |
| AFFDMEAL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| EATLESS        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FOODLAST       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HUNGRY         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SKIPMEAL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SMEALOFT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SNAPBNFT       |      |      |      |      |      |      |      |      | X    | X    |
| <b>GENHLTH</b> |      |      |      |      |      |      |      |      |      |      |
| AUTOIMRX       |      |      |      |      |      |      | X    | X    | X    | X    |
| BMI_CAT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COMPHLTH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DISUPPYR       |      |      |      |      |      |      | X    | X    | X    | X    |
| EATLESWK       |      |      |      |      |      |      | X    | X    | X    | X    |
| FUTRHLTH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| GENHELTH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HEIGHTFT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HEIGHTIN       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELMTACT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LOSTWGHT       |      |      |      |      |      |      | X    | X    | X    | X    |
| MULTVTYR       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITCAL         |      |      |      |      |      |      | X    | X    | X    | X    |
| VITCHOL        |      |      |      |      |      |      | X    | X    | X    | X    |
| VITCOEN        |      |      |      |      |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| VITEYE        |      |      |      |      |      |      | X    | X    | X    | X    |
| VITFIBER      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITFOLAT      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITGARLI      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITIRON       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITJOINT      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITMAGNE      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITMELAT      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITNIACI      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITOMEGA      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITOTHER      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITPOTAS      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITPROBI      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITSAWP       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITVITA       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITVITB       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITVITBC      |      |      |      |      |      |      | X    | X    | X    | X    |
| VITVITC       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITVITD       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITVITE       |      |      |      |      |      |      | X    | X    | X    | X    |
| VITZINC       |      |      |      |      |      |      | X    | X    | X    | X    |
| WEAKIMM       |      |      |      |      |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|------|------|------|------|------|------|------|------|
| WEIGHT        | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>HHCHAR</b> |              |              |      |      |      |      |      |      |      |      |
| CAREPART      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| DWELLING      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| D_COMPHH      | D_HHCOM<br>P | D_HHCOM<br>P | X    | X    | X    | X    | X    | X    | X    | X    |
| D_HHGE50      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| D_HHLT18      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| D_HHLT50      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| D_HHREL       | X            | X            | X    | X    | X    | X    | X    |      |      |      |
| D_HHTOT       | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| D_HHUNRL      | X            | X            | X    | X    | X    | X    | X    |      |      |      |
| D_SEXSPP      |              |              | X    | X    | X    | X    | X    | X    | X    | X    |
| HBATHRM       | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HBTHLEVL      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HCOMUNTY      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HELEVTR       | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPPROB      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HHJOB         | X            | X            | X    | X    | X    | X    |      |      |      |      |
| HHPOWN        |              |              |      |      | X    | X    | X    | X    | X    | X    |
| HLEVELS       | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HONELEVL      | X            | X            | X    | X    | X    | X    | X    | X    | X    | X    |
| HOUSCOOL      |              |              |      |      |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| HOUSHEAT      |      |      |      |      |      |      | X    | X    | X    | X    |
| HOUSLEAD      |      |      |      |      |      |      | X    | X    | X    | X    |
| HOUSMOLD      |      |      |      |      |      |      | X    | X    | X    | X    |
| HOUSOVEN      |      |      |      |      |      |      | X    | X    | X    | X    |
| HOUSPEST      |      |      |      |      |      |      | X    | X    | X    | X    |
| HOUSSMOK      |      |      |      |      |      |      | X    | X    | X    | X    |
| HOUSTYPE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HOUSWATR      |      |      |      |      |      |      | X    | X    | X    | X    |
| HPERCARE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HRAILING      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HRAMPS        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LIVNGSIT      |      |      |      |      |      |      | X    | X    | X    | X    |
| MAIDPROB      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MEALPROB      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| NBRROOMS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PERKITCH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PERSBATH      | X    | X    | X†   | X    | X    | X    | X    | X    | X    | X    |
| RECPROB       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| REQAGE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SERVINCL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPMOVED       |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| SPOUSJOB      |      |      |      |      |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| STAYPUT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| TRANPROB       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| WASHPROB       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>HISUMRY</b> |      |      |      |      |      |      |      |      |      |      |
| EST_TPRM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP01       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP02       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP03       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP04       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP05       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP06       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP07       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP08       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP09       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP10       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP11       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPBP12       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM01       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM02       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM03       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM04       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM05       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_CPRM06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CPRM12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CREDSW      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP01      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP02      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP03      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP04      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP05      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP06      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP07      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP08      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP09      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP10      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP11      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_CTYP12      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_DDED03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DDED12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DOE         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DOT         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_DPBP11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPBP12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DPRM12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_DSGM09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DSGM12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP01      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP02      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP03      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP04      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP05      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP06      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP07      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP08      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP09      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP10      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP11      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DTYP12      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_DUAL07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_DUAL12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP01      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP02      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP03      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP04      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP05      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP06      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP07      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP08      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP09      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP10      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP11      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_EGWP12      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ESRBEG      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_ESREND      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_GHPSW       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_MACY02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MACY12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAFF11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_MAFF12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MANUM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MAPMT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCDE12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MCSW        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_MEDSTA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_OPMDCD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_PDLS05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDLS12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDPY12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_PDRS03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PDRS12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PFSNUM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PLPY11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_PLPY12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PNUM        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRGID       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRGID2      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRGID3      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRPY01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRPY02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRPY03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRPY04      | X    | X    | X    | X    | X    |      |      |      |      |      |
| H_PRTC01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC02      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC03      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC04      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC05      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC06      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC07      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC08      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC09      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC10      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC11      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTC12      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD01      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| H_PRTD02       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD03       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD04       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD05       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD06       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD07       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD08       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD09       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD10       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD11       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PRTD12       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTAPRM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTBPRM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PTDAMT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>HITLINE</b> |      |      |      |      |      |      |      |      |      |      |
| ADMSURV        |      |      |      |      |      |      |      |      |      | X    |
| BEGDATE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| COV01          | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV02          | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV03          | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV04          | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV05          | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| COV06         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV07         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV08         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV09         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV10         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV11         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COV12         | X    | X    | X    | X    | X    | X    | X†   | X    | X    | X    |
| COVBEH        |      |      |      |      |      |      |      |      | X    | X†   |
| COVDENT       |      |      |      |      |      |      |      |      | X    | X†   |
| COVDOC        |      |      |      |      |      |      |      |      | X    | X†   |
| COVHEAR       |      |      |      |      |      |      |      |      | X    | X†   |
| COVINP        |      |      |      |      |      |      |      |      | X    | X†   |
| COVLAB        |      |      |      |      |      |      |      |      | X    | X†   |
| COVNURS       |      |      |      |      |      |      |      |      | X    | X†   |
| COVOTH        |      |      |      |      |      |      |      |      | X    | X†   |
| COVPMED       |      |      |      |      |      |      |      |      | X    | X†   |
| COVTYPE       |      |      |      |      |      |      |      |      |      | X    |
| COVTYPE_I     |      |      |      |      |      |      |      |      |      | X    |
| COVIS         |      |      |      |      |      |      |      |      | X    | X†   |
| D_ANNPRM      | X    | X    | X    | X    | X    | X    | X    |      |      |      |
| D_COVRX       | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| D_FCLTYF      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_PAYSP       |      |      |      |      |      |      |      |      | X    | X    |
| D_PAYSP_I     |      |      |      |      |      |      |      |      | X    | X†   |
| D_PREMMON     |      |      |      |      |      |      |      | X    | X    | X    |
| D_PREMN_I     |      |      |      |      |      |      |      | X    | X    | X†   |
| ENDDATE       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCAIDHMO      |      |      |      |      |      |      |      |      |      | X    |
| PAYOTHMA      |      |      |      |      |      |      |      |      |      | X    |
| PAYWHOMA      |      |      |      |      |      |      |      |      |      | X    |
| PLANNUM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PLANTYPE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X†   |
| PRIVTYPE      |      |      |      |      |      |      |      |      |      | X    |
| PRIVTYP_I     |      |      |      |      |      |      |      |      |      | X    |
| SRCCOV01      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV02      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV03      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV04      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV05      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV06      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV07      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV08      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV09      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV10      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SRCCOV11      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRCCOV12      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SURVFLG       |      |      |      |      |      |      |      |      |      | X    |
| S_COVNH       | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| S_COVNM       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| S_COVNM_I     |      |      |      |      |      |      |      |      |      | X    |
| S_DNTAL       | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| S_DVH         |      |      |      |      | X    | X    | X    | X    | X    | X†   |
| S_HMOPOS      |      |      |      |      |      |      |      |      |      | X    |
| S_HMOPPO      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| S_INS         | X    | X    | X    | X    |      |      |      |      |      |      |
| S_IP          | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| S_MSCOV       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| S_OBTNP       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| S_OTHPLN      |      |      |      |      | X    | X    | X    | X    | X    |      |
| S_PAYOTH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| S_PAYSP       | X    | 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    | X    | X    | X    |
| S_PHREL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X†   |
| S_PHREL_I     |      |      |      |      |      |      |      |      |      | X    |
| S_PREM        | X    | X    | X    | X    | X    | X    | X    |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| S_RXPLAN      |      |      |      |      |      |      |      |      |      | X    |
| S_TRIRX       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| S_VISN        |      |      |      |      |      | X    | X    | X    |      |      |
| IMQ           |      |      |      |      |      |      |      |      |      |      |
| FLUAGNST      |      |      |      |      |      |      |      |      | X    | X    |
| FLUBEFOR      |      |      |      |      |      |      |      |      | X    | X    |
| FLUCAUSE      |      |      |      |      |      |      |      |      | X    | X    |
| FLUCOST       |      |      |      |      |      |      |      |      | X    | X    |
| FLUCOVID      |      |      |      |      |      |      |      |      | X    | X    |
| FLUDOCNO      |      |      |      |      |      |      |      |      | X    | X    |
| FLUHIRSK      |      |      |      |      |      |      |      |      | X    | X    |
| FLUHLTH       |      |      |      |      |      |      |      |      | X    | X    |
| FLULOCAT      |      |      |      |      |      |      |      |      | X    | X    |
| FLUMAIN       |      |      |      |      |      |      |      |      | X    | X    |
| FLUMISS       |      |      |      |      |      |      |      |      | X    | X    |
| FLUNEED       |      |      |      |      |      |      |      |      | X    | X    |
| FLUNFIND      |      |      |      |      |      |      |      |      | X    | X    |
| FLUOTHER      |      |      |      |      |      |      |      |      | X    | X    |
| FLUPRVNT      |      |      |      |      |      |      |      |      | X    | X    |
| FLUREACT      |      |      |      |      |      |      |      |      | X    | X    |
| FLUSERI       |      |      |      |      |      |      |      |      | X    | X    |
| FLUSHOT       |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| FLUSICK       |      |      |      |      |      |      |      |      | X    | X    |
| FLUSIDE       |      |      |      |      |      |      |      |      | X    | X    |
| FLUSITE       |      |      |      |      |      |      |      |      | X    | X    |
| FLUTIME       |      |      |      |      |      |      |      |      | X    | X    |
| FLUTRUST      |      |      |      |      |      |      |      |      | X    | X    |
| FLUVACC       |      |      |      |      |      |      |      |      | X    | X    |
| FLUVALUE      |      |      |      |      |      |      |      |      | X    | X    |
| NPNEAPPT      |      |      |      |      |      |      |      |      |      | X    |
| NPNEBUSY      |      |      |      |      |      |      |      |      |      | X    |
| NPNECOST      |      |      |      |      |      |      |      |      |      | X    |
| NPNEFIND      |      |      |      |      |      |      |      |      |      | X    |
| NPNEGOVT      |      |      |      |      |      |      |      |      |      | X    |
| NPNENEED      |      |      |      |      |      |      |      |      |      | X    |
| NPNENSRS      |      |      |      |      |      |      |      |      |      | X    |
| NPNEPAIN      |      |      |      |      |      |      |      |      |      | X    |
| NPNEPREC      |      |      |      |      |      |      |      |      |      | X    |
| NPNESIDE      |      |      |      |      |      |      |      |      |      | X    |
| NPNEYET       |      |      |      |      |      |      |      |      |      | X    |
| NRSVAPPT      |      |      |      |      |      |      |      |      |      | X    |
| NRSVBUSY      |      |      |      |      |      |      |      |      |      | X    |
| NRSVCOST      |      |      |      |      |      |      |      |      |      | X    |
| NRSVFIND      |      |      |      |      |      |      |      |      |      | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| NRSVGOVT      |      |      |      |      |      |      |      |      |      | X    |
| NRSVNEED      |      |      |      |      |      |      |      |      |      | X    |
| NRSVNSRS      |      |      |      |      |      |      |      |      |      | X    |
| NRSVPAIN      |      |      |      |      |      |      |      |      |      | X    |
| NRSVPREC      |      |      |      |      |      |      |      |      |      | X    |
| NRSVSIDE      |      |      |      |      |      |      |      |      |      | X    |
| NRSVYET       |      |      |      |      |      |      |      |      |      | X    |
| NSHNAPPT      |      |      |      |      |      |      |      |      |      | X    |
| NSHNBUSY      |      |      |      |      |      |      |      |      |      | X    |
| NSHNCOST      |      |      |      |      |      |      |      |      |      | X    |
| NSHNFIND      |      |      |      |      |      |      |      |      |      | X    |
| NSHNGOVT      |      |      |      |      |      |      |      |      |      | X    |
| NSHNNEED      |      |      |      |      |      |      |      |      |      | X    |
| NSHNNSRS      |      |      |      |      |      |      |      |      |      | X    |
| NSHNPAIN      |      |      |      |      |      |      |      |      |      | X    |
| NSHNPREC      |      |      |      |      |      |      |      |      |      | X    |
| NSHNSIDE      |      |      |      |      |      |      |      |      |      | X    |
| NSHNYET       |      |      |      |      |      |      |      |      |      | X    |
| PNEUCOST      |      |      |      |      |      |      |      |      |      | X    |
| PNEUSHOT      |      |      |      |      |      |      |      |      | X    | X    |
| PNEUSITE      |      |      |      |      |      |      |      |      |      | X    |
| PNEUTIME      |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| RSVCOST         |      |      |      |      |      |      |      |      |      | X    |
| RSVSITE         |      |      |      |      |      |      |      |      |      | X    |
| RSVTIME         |      |      |      |      |      |      |      |      |      | X    |
| RSVVAC          |      |      |      |      |      |      |      |      |      | X    |
| SHINGVAC        |      |      |      |      |      |      |      |      | X    | X    |
| SHNGCOST        |      |      |      |      |      |      |      |      |      | X    |
| SHNGSITE        |      |      |      |      |      |      |      |      |      | X    |
| SHNGTIME        |      |      |      |      |      |      |      |      |      | X    |
| VACAVAIL        |      |      |      |      |      |      |      |      | X    | X    |
| VACPAID         |      |      |      |      |      |      |      |      | X    | X    |
| <b>INCASSET</b> |      |      |      |      |      |      |      |      |      |      |
| AMTINT          |      |      |      |      |      |      |      |      |      | X    |
| AMTINT_I        |      |      |      |      |      |      |      |      |      | X    |
| AMTOINV         |      |      |      |      |      |      |      |      |      | X    |
| AMTOINV_I       |      |      |      |      |      |      |      |      |      | X    |
| AMTPENS         |      |      |      |      |      |      |      |      |      | X    |
| AMTPENS_I       |      |      |      |      |      |      |      |      |      | X    |
| AMTRET          |      |      |      |      |      |      |      |      |      | X    |
| AMTRET_I        |      |      |      |      |      |      |      |      |      | X    |
| AMTSSI          |      |      |      |      |      |      |      |      |      | X    |
| AMTSSI_I        |      |      |      |      |      |      |      |      |      | X    |
| AMTSSRR         |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| AMTSSRR_I     |      |      |      |      |      |      |      |      |      | X    |
| AMTV          |      |      |      |      |      |      |      |      |      | X    |
| AMTV_I        |      |      |      |      |      |      |      |      |      | X    |
| ASTBOND       |      |      |      |      |      |      |      |      |      | X    |
| ASTBOND_I     |      |      |      |      |      |      |      |      |      | X    |
| ASTCAR        |      |      |      |      |      |      |      |      |      | X    |
| ASTCARNUM     |      |      |      |      |      |      |      |      |      | X    |
| ASTCARNUM_I   |      |      |      |      |      |      |      |      |      | X    |
| ASTCAR_I      |      |      |      |      |      |      |      |      |      | X    |
| ASTCD         |      |      |      |      |      |      |      |      |      | X    |
| ASTCD_I       |      |      |      |      |      |      |      |      |      | X    |
| ASTCHK        |      |      |      |      |      |      |      |      |      | X    |
| ASTCHK_I      |      |      |      |      |      |      |      |      |      | X    |
| ASTOINV       |      |      |      |      |      |      |      |      |      | X    |
| ASTOINV_I     |      |      |      |      |      |      |      |      |      | X    |
| ASTRET        |      |      |      |      |      |      |      |      |      | X    |
| ASTRET_I      |      |      |      |      |      |      |      |      |      | X    |
| ASTSAV        |      |      |      |      |      |      |      |      |      | X    |
| ASTSAV_I      |      |      |      |      |      |      |      |      |      | X    |
| ASTSTMF       |      |      |      |      |      |      |      |      |      | X    |
| ASTSTMF_I     |      |      |      |      |      |      |      |      |      | X    |
| BANK          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| BANK_I        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| CARS          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| CARS_I        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| CCDEBT        |      |      |      |      |      |      |      |      |      | X    |
| CCDEBTVAL     |      |      |      |      |      |      |      |      |      | X    |
| CCDEBTVAL_I   |      |      |      |      |      |      |      |      |      | X    |
| CCDEBT_I      |      |      |      |      |      |      |      |      |      | X    |
| COM401K1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| COM401K2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| COM401K3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| COMACCT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| COMACCT2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| ENRGYHLP      |      |      |      |      |      |      |      |      |      | X    |
| FUND          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| FUND_I        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| HOMEEQ        |      |      |      |      |      |      |      |      |      | X    |
| HOMEEVAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| HOMEEV_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| HOMEMTG       |      |      |      |      |      |      |      |      |      | X    |
| HOMEMTGBL     |      |      |      |      |      |      |      |      |      | X    |
| HOMEMTGBL_I   |      |      |      |      |      |      |      |      |      | X    |
| HOMEMTGPY     |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|---------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| HOMEMTGPY_I   |          |          |          |          |          |          |          |          |      | X    |
| HOMEMTG_I     |          |          |          |          |          |          |          |          |      | X    |
| HOMEOWE       | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| HOMEOWN       |          |          |          |          |          |          |          |          |      | X    |
| HOMEOWN_I     |          |          |          |          |          |          |          |          |      | X    |
| HOMEOW_I      | X        | X        | X        | X        | X        | X        | X†       | X        | X    |      |
| HOMERENT      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| HOMERE_I      | X        | X        | X        | X        | X        | X        | X†       | X        | X    |      |
| HOMERVAMT     |          |          |          |          |          |          |          |          |      | X    |
| HOMERVAMT_I   |          |          |          |          |          |          |          |          |      | X    |
| HOMEVAL       |          |          |          |          |          |          |          |          |      | X    |
| HOMEVAL_I     |          |          |          |          |          |          |          |          |      | X    |
| HRSLTWK1      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| HRSLTWK2      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| HRSPERWK      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| IAABSENT      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| IAWNHOME      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| IAWNHO_I      | X        | X        | X        | X        | X        | X        | X        | X        | X    |      |
| INC23YR       | INC15YR  | INC16YR  | INC17YR  | INC18YR  | INC19YR  | INC20YR  | INC21YR  | INC22YR  | X    |      |
| INC23Y_I      | INC15Y_I | INC16Y_I | INC17Y_I | INC18Y_I | INC19Y_I | INC20Y_I | INC21Y_I | INC22Y_I | X    |      |
| INCLUMP       |          |          |          |          |          |          |          |          |      | X    |
| INCLUMP_I     |          |          |          |          |          |          |          |          |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| INCOMB1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCOMB2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCOMB3       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCOMSP1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCOMSP2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCPENS       |      |      |      |      |      |      |      |      |      | X    |
| INCPENS_I     |      |      |      |      |      |      |      |      |      | X    |
| INCSPSE1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCSPSE2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INCSSI        |      |      |      |      |      |      |      |      |      | X    |
| INCSSI_I      |      |      |      |      |      |      |      |      |      | X    |
| INCSSRR       |      |      |      |      |      |      |      |      |      | X    |
| INCSSRR_I     |      |      |      |      |      |      |      |      |      | X    |
| INCVA         |      |      |      |      |      |      |      |      |      | X    |
| INCVA_I       |      |      |      |      |      |      |      |      |      | X    |
| INTCOMB1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTCOMB2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTCOMB3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTEREST      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTERE_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTSP1        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTSP2        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| INTSPSE1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| INTSPSE2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTBOND       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTBON_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| JNTCHECK      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTCHE_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| JNTDEPT       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTDEP_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| JNTFUND       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTFUN_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| JNTLAND       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTLAN_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| JNTSAVE       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| JNTSAV_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| LADSPSE1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LADSPSE2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LAND          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LANDCOM1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LANDCOM2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LANDCOM3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LANDINC       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LANDIN_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| LANDSP1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LANDSP2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LAND_I        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LISKNOW       |      |      |      |      |      |      |      |      |      | X    |
| LISUSE        |      |      |      |      |      |      |      |      |      | X    |
| LM401K        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LM401K_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LSTCHECK      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LUMP          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LUMPAMT       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LUMPEST       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LUMPSUM       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LUMPSU_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LUMP_I        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LY401K        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| LY401K_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MDCARD        |      |      |      |      |      |      |      |      |      | X    |
| MDCARDVAL     |      |      |      |      |      |      |      |      |      | X    |
| MDCARDVAL_I   |      |      |      |      |      |      |      |      |      | X    |
| MDCARD_I      |      |      |      |      |      |      |      |      |      | X    |
| MDFAM         |      |      |      |      |      |      |      |      |      | X    |
| MDFAMVAL      |      |      |      |      |      |      |      |      |      | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| MDFAMVAL_I    |      |      |      |      |      |      |      |      |      | X    |
| MDFAM_I       |      |      |      |      |      |      |      |      |      | X    |
| MDHOW         |      |      |      |      |      |      |      |      |      | X    |
| MDLEND        |      |      |      |      |      |      |      |      |      | X    |
| MDLENDVAL     |      |      |      |      |      |      |      |      |      | X    |
| MDLENDVAL_I   |      |      |      |      |      |      |      |      |      | X    |
| MDLEND_I      |      |      |      |      |      |      |      |      |      | X    |
| MDOTH         |      |      |      |      |      |      |      |      |      | X    |
| MDOTHVAL      |      |      |      |      |      |      |      |      |      | X    |
| MDOTHVAL_I    |      |      |      |      |      |      |      |      |      | X    |
| MDOTH_I       |      |      |      |      |      |      |      |      |      | X    |
| MDPROV        |      |      |      |      |      |      |      |      |      | X    |
| MDPROVVAL     |      |      |      |      |      |      |      |      |      | X    |
| MDPROVVAL_I   |      |      |      |      |      |      |      |      |      | X    |
| MDPROV_I      |      |      |      |      |      |      |      |      |      | X    |
| MDSRCIDENT    |      |      |      |      |      |      |      |      |      | X    |
| MDSRCDOC      |      |      |      |      |      |      |      |      |      | X    |
| MDSRCEQP      |      |      |      |      |      |      |      |      |      | X    |
| MDSRCER       |      |      |      |      |      |      |      |      |      | X    |
| MDSRCHOSP     |      |      |      |      |      |      |      |      |      | X    |
| MDSRCLTC      |      |      |      |      |      |      |      |      |      | X    |
| MDSRCOTH      |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018         | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|------|------|------|------|------|------|
| MDSRCRX       |              |              |              |              |      |      |      |      |      | X    |
| MDTIME        |              |              |              |              |      |      |      |      |      | X    |
| MDWHO         |              |              |              |              |      |      |      |      |      | X    |
| MMORT         | X            | X            | X            | X            | X    | X    | X    | X    | X    |      |
| MMORT_I       | X            | X            | X            | X            | X    | X    | X†   | X    | X    |      |
| MONTHPAY      | X            | X            | X            | X            | X    | X    | X    |      |      |      |
| MORTAMT1      | X            | X            | X            | X            | X    | X    |      |      |      |      |
| MORTAMT2      | X            | X            | X            | X            | X    | X    |      |      |      |      |
| MORTGAGE      | X            | X            | X            | X            | X    | X    | X    | X    | X    |      |
| MORTGA_I      | X            | X            | X            | X            | X    | X    | X    | X    | X    |      |
| MORTLGTH      | X            | X            | X            | X            | X    | X    | X    | X    | X    |      |
| MORTOWE1      | X            | X            | X            | X            | X    | X    |      |      |      |      |
| MORTOWE2      | X            | X            | X            | X            | X    | X    |      |      |      |      |
| MSPKNOW       |              |              |              |              |      |      |      |      |      | X    |
| MSPUSE        |              |              |              |              |      |      |      |      |      | X    |
| MSTRTSOC      | STARTSS<br>M | STARTSS<br>M | STARTSS<br>M | STARTSS<br>M | X    | X    | X    | X    | X    |      |
| MULTIJOB      | X            | X            | 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    |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| NOLAND        | X    | X    | X    | X    | X    | X    |      |      |      |      |
| NOPENS        | X    | X    | X    | X    | X    | X    |      |      |      |      |
| 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    | X    | X    |      |
| NUMCAR_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHCOMB1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHCOMB2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHCOMB3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHCOMB4      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHSP1        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHSP2        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHSP3        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHSPSE1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHSPSE2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OTHSPSE3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OWNCAR        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| OWNCAR_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PAYRENT       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PAYREN_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PAYSCHED      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PENSION       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PENSIO_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PNCOMB1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PNCOMB2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PNCOMB3       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PNSPAMT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PNSPAMT2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PPSEAMT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PPSEAMT2      | X    | X    | 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    | X    | X    |      |
| PVCAR2        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PYCHKAMT      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PYCHKDAY      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| PYCHKHR       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RECCOMB1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RECCOMB2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RECCOMB3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RECSP1        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RECSP2        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RECSPSE1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| RECPSE2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RENT          |      |      |      |      |      |      |      |      |      | X    |
| RENTAMT       |      |      |      |      |      |      |      |      |      | X    |
| RENTAMT1      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| RENTAMT2      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| RENTAMT_I     |      |      |      |      |      |      |      |      |      | X    |
| RENT_I        |      |      |      |      |      |      |      |      |      | X    |
| RETNEVWK      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SDEPOSIT      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SECTION8      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SEPACCT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SEPACCT2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SISPAMT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SISPAMT2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SISPAMT3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SISPAMT4      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SP401K        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SP401K1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SP401K2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SP401K_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPACCT1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPACCT2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SPACCT3       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPBOND        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPBOND_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPCHECK       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPCHEC_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPDEPT        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPDEPT_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPE401K1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPE401K2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPEACCT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPEACCT2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPEACCT3      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPENDINC      |      |      |      |      |      |      |      |      |      | X    |
| SPFUND        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPFUND_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPLAND        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPLAND_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPPENS        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPPENS_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPSAVE        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSAVE_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPSE401K      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SPSE40_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSEBOND      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSEBO_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSECHK       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSECH_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSEDEPT      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSEDE_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSEEEARN     | X    | X    | X    | X    | X    | X    | X    |      |      |      |
| SPSEFUND      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSEFU_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSELAND      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSELA_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSEPEPENS    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSEPE_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSESAVE      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSESA_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSESIRC      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSESI_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSEVAPY      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSEVA_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SPSEWORK      | X    | X    | X    | X    | X    | X    | X    | X†   | X    |      |
| SPSEWO_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SPSSIREC      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPSSIR_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SPVAPAY       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SPVAPA_I      | X    | X    | X    | X    | X    | X    | X†   | X    | X    |      |
| SRRSPSE1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SRRSPSE2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSI           | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSICOM1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSICOM2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSICOM3       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSI_I         | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRCOM1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRCOM2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRCOM3       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRR          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRRNONE      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| SSRRSP        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRRSP1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRRSP2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRRSPSE      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRRSP_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SSRR_I        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SSRSPS_I      | X    | X    | X    | X    | X    | X    |      |      |      |      |
| TOT401K       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| TOT401_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| TOTALSP1      |      | X    | X    | X    | X    | X    | X    | X    | X    |      |
| TOTAST        |      |      |      |      |      |      |      |      |      | X    |
| TOTCOMB1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| TOTCOMB2      | X†   | X    | X    | X    | X    | X    | X    | X    | X    |      |
| TOTDBT        |      |      |      |      |      |      |      |      |      | X    |
| TOTINCLM      |      |      |      |      |      |      |      |      |      | X    |
| TOTINCYR      |      |      |      |      |      |      |      |      |      | X    |
| TOTINCYR_I    |      |      |      |      |      |      |      |      |      | X    |
| TOTMD         |      |      |      |      |      |      |      |      |      | X    |
| TOTSP1        | X    |      |      |      |      |      |      |      |      |      |
| VA            | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VACOMB1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VACOMB2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VACOMB3       | X    | X    | X    | X    |      |      | X    | X    | X    |      |
| VALBOND       |      |      |      |      |      |      |      |      |      | X    |
| VALBOND_I     |      |      |      |      |      |      |      |      |      | X    |
| VALCD         |      |      |      |      |      |      |      |      |      | X    |
| VALCD_I       |      |      |      |      |      |      |      |      |      | X    |
| VALCHK        |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| VALCHK_I      |      |      |      |      |      |      |      |      |      | X    |
| VALOINV       |      |      |      |      |      |      |      |      |      | X    |
| VALOINV_I     |      |      |      |      |      |      |      |      |      | X    |
| VALRET        |      |      |      |      |      |      |      |      |      | X    |
| VALRET_I      |      |      |      |      |      |      |      |      |      | X    |
| VALSAV        |      |      |      |      |      |      |      |      |      | X    |
| VALSAV_I      |      |      |      |      |      |      |      |      |      | X    |
| VALSTMF       |      |      |      |      |      |      |      |      |      | X    |
| VALSTMF_I     |      |      |      |      |      |      |      |      |      | X    |
| VASPAMT1      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VASPAMT2      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VASPSE1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VASPSE2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| VA_I          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| WORK          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| WORKMM        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| WORKMM_I      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| WORKPTNR      |      |      |      |      |      |      |      | X    | X    |      |
| WORKPT_I      |      |      |      |      |      |      |      | X    | X    |      |
| WORKSP        |      |      |      |      |      |      |      | X    | X    |      |
| WORKSP_I      |      |      |      |      |      |      |      | X    | X    |      |
| WORKWEEK      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021 | 2022 | 2023 | 2024 |
|---------------|----------|----------|----------|----------|----------|----------|------|------|------|------|
| WORK_I        | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| WRKEARN       |          |          |          |          |          |          |      |      |      | X    |
| WRKEARNSE     |          |          |          |          |          |          |      |      |      | X    |
| WRKEARNSE_I   |          |          |          |          |          |          |      |      |      | X    |
| WRKEARN_I     |          |          |          |          |          |          |      |      |      | X    |
| WRKHRS        |          |          |          |          |          |          |      |      |      | X    |
| WRKSE         |          |          |          |          |          |          |      |      |      | X    |
| WRKSE_I       |          |          |          |          |          |          |      |      |      | X    |
| WRKSP         |          |          |          |          |          |          |      |      |      | X    |
| WRKSP_I       |          |          |          |          |          |          |      |      |      | X    |
| YRCSPSE1      | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| YRCSPSE2      | YECSPSE2 | YECSPSE2 | YECSPSE2 | X        | X        | X        | X    | X    | X    |      |
| YRECCOM1      | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| YRECCOM2      | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| YRECCOM3      | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| YSTRTSOC      | STARTSSY | STARTSSY | STARTSSY | STARTSSY | X        | X        | X    | X    | X    |      |
| YYRECSP1      | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| YYRECSP2      | X        | X        | X        | X        | X        | X        | X    | X    | X    |      |
| <b>INTERV</b> |          |          |          |          |          |          |      |      |      |      |
| INTDUR        | MINTOTAL | MINTOTAL | MINTOTAL | MINTOTAL | MINTOTAL | MINTOTAL | X    | X    | X    | X    |
| INTERVU       | X        | X        | X        | X        | X        | X        | X    | X    | X    | X    |
| INTLANG       | X        | X        | X        | X        | X        | X        | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| INTVDATE        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INTVDISP        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| INTVFLG         |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| RINFOSAT        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ROSTREL         |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RRECHLP         |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SEQNUM          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SPPROXY         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| TOTLINTV        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| WHYPROXY        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>MAPLANQX</b> |      |      |      |      |      |      |      |      |      |      |
| ANHMO_I         |      |      |      |      |      |      |      | X    |      |      |
| D_ANHMO         | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| D_MADV          | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVAUTH        | X    | X*   |      |      |      |      |      |      |      |      |
| MADVBEH         |      |      |      |      |      |      |      |      | X    |      |
| MADVCONV        | X    | X*   |      |      |      |      |      |      |      |      |
| MADVCOST        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVDFOT        | X    | X*   |      |      |      |      |      |      |      |      |
| MADVDFRF        | X    | X*   |      |      |      |      |      |      |      |      |
| MADVDOC         |      |      |      |      |      |      |      |      | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| MADVEYE       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVHEAR      |      |      |      |      |      |      |      |      | X    |      |
| MADVHRS       | X    | X*   |      |      |      |      |      |      |      |      |
| MADVINTPT     |      |      |      |      |      |      |      |      | X    |      |
| MADVLAB       |      |      |      |      |      |      |      |      | X    |      |
| MADVNH        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVNOEM      | X    | X*   |      |      |      |      |      |      |      |      |
| MADVNORF      | X    | X*   |      |      |      |      |      |      |      |      |
| MADVOTH       |      |      |      |      |      |      |      |      | X    |      |
| MADVPAY       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVPAY_I     |      |      |      |      |      |      |      |      | X    |      |
| MADVRFDR      | X    | X*   |      |      |      |      |      |      |      |      |
| MADVRX        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVSPCL      | X    | X*   |      |      |      |      |      |      |      |      |
| MADVWAIT      | X    | X*   |      |      |      |      |      |      |      |      |
| MADVWHO       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MADVYRS       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| MAMONPRM      |      |      |      |      |      |      |      |      | X    |      |
| MAMONPRM_I    |      |      |      |      |      |      |      |      | X    |      |
| RECMADV       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| YDISNROL      |      | X    | X    | X    |      |      |      | X    | X    |      |
| MCREPLNQ      |      |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| APPLYMSP      |      |      |      |      |      |      |      | X    | X    |      |
| AUDIOVID      |      |      |      |      |      |      | X    | X    | X    | X    |
| CMRPLN        |      |      |      |      | X    | X    | X    | X    | X    | X    |
| COMPDESK      |      |      |      |      |      |      | X    | X    | X    | X    |
| COMPPHON      |      |      |      |      |      |      | X    | X    | X    | X    |
| COMPTAB       |      |      |      |      |      |      | X    | X    | X    | X    |
| CPLNTYAB      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| CPLNTYME      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| CPLNTYPC      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| CPLNTYPD      |      |      |      |      | X    | X    | X    | X    | X    | X    |
| INTERNET      |      |      |      |      |      |      |      | X    | X    | X    |
| IRACAPRX      |      |      |      |      |      |      |      |      |      | X    |
| IRACAPVC      |      |      |      |      |      |      |      |      |      | X    |
| IRALIMIT      |      |      |      |      |      |      |      |      |      | X    |
| IRANEGOT      |      |      |      |      |      |      |      |      |      | X    |
| IRAPDRX       |      |      |      |      |      |      |      |      |      | X    |
| KBOKREAD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| KBOKRECD      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| KBOKUNDR      | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| KCARKNOW      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| KCHIHELP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| KCOMAPPO      |      |      |      |      |      | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|------|------|
| KCOMCOMM      |              |              |              |              |              | X            | X            | X    | X    | X    |
| KCOMINTE      |              |              |              |              |              | X            | X            | X    | X    | X    |
| KCOMPRES      |              |              |              |              |              | X            | X            | X    | X    | X    |
| KCPHINFO      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNCOVINF      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNCOVOPT      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNCOVREV      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNDOCREC      | X            | X            | X            | X            |              |              |              |      |      |      |
| KNFOSATI      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNHAVCOM      | X            | X            | X            | X            | X            | X            |              |      |      |      |
| KNINFMCR      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNINTMCR      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KNOWMC        | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KREELINE      | X            | X            | X            | X            | X            | X            | X            | X    | X    | X    |
| KVSTSIT       | KVSITWEB     | KVSITWEB     | KVSITWEB     | KVSITWEB     | KVSITWEB     | X            | X            | X    | X    | X    |
| OFTNNET       | KNETOFT<br>N | KNETOFT<br>N | KNETOFT<br>N | KNETOFT<br>N | KNETOFT<br>N | KNETOFT<br>N | KNETOFT<br>N | X    | X    | X    |
| RGHTAPL       |              |              |              |              |              |              |              | X    | X    | X    |
| RVWCOST       |              |              |              |              | X            | X            | X            | X    | X    | X    |
| RVWSRVC       |              |              |              |              | X            | X            | X            | X    | X    | X    |
| SOMELNET      | KNETFRN<br>D | KNETFRN<br>D | KNETFRN<br>D | KNETFRN<br>D | KNETFRN<br>D | KNETFRN<br>D | KNETFRN<br>D | X    | X    | X    |
| USEMSP        |              |              |              |              |              |              |              | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name               | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022   | 2023   | 2024 |
|-----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------|--------|------|
| USENET                      | KNETPER<br>S | KNETPER<br>S | KNETPER<br>S | KNETPER<br>S | KNETPER<br>S | KNETPER<br>S | KNETPER<br>S | X      | X      | X    |
| <b>MDS3</b>                 |              |              |              |              |              |              |              |        |        |      |
| A0050_TRANS_TYPE_CD         | A0050        | A0050        | A0050        | A0050        | A0050        | A0050        | A0050        | A0050  | A0050  | X    |
| A0200_PRVDR_TYPE_CD         | A0200        | A0200        | A0200        | A0200        | A0200        | A0200        | A0200        | A0200  | A0200  | X    |
| A0310A_FED_OBRA_CD          | A0310A       | A0310A       | A0310A       | A0310A       | A0310A       | A0310A       | A0310A       | A0310A | A0310A | X    |
| A0310B_PPS_CD               | A0310B       | A0310B       | A0310B       | A0310B       | A0310B       | A0310B       | A0310B       | A0310B | A0310B | X    |
| A0310C                      | X            | X            | X            | X            | X            |              |              |        |        |      |
| A0310E_FIRST_SINCE_ADMSN_CD | A0310E       | A0310E       | A0310E       | A0310E       | A0310E       | A0310E       | A0310E       | A0310E | A0310E | X    |
| A0310F_ENTRY_DSCHRG_CD      | A0310F       | A0310F       | A0310F       | A0310F       | A0310F       | A0310F       | A0310F       | A0310F | A0310F | X    |
| A0310G_PLND_DSCHRG_CD       | A0310G       | A0310G       | A0310G       | A0310G       | A0310G       | A0310G       | A0310G       | A0310G | A0310G | X    |
| A0410_RQRD_SUBMSN_CD        | A0410        | A0410        | A0410        | A0410        | A0410        | A0410        | A0410        | A0410  | A0410  | X    |
| A0800                       | X            | X            | X            | X            | X            | X            | X            | X      |        |      |
| A0900                       | X            | X            | X            | X            | X            | X            | X            | X      |        |      |
| A1000A                      | X            | X            | X            | X            | X            | X            | X            | X      |        |      |
| A1000B                      | X            | X            | X            | X            | X            | X            | X            | X      |        |      |
| A1000C                      | X            | X            | X            | X            | X            | X            | X            | X      |        |      |
| A1000D                      | X            | X            | X            | X            | X            | X            | X            | X      |        |      |
| A1000E                      | X            | X            | X            | X            | X            | X            | X            | X      |        |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| A1000F                         | X      | X      | X      | X      | X      | X      | X      | X      |        |      |
| A1100A                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A1200                          | X      | X      | X      | X      | X      | X      | X      | X      |        |      |
| A1300A                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A1300D                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A1500_PASRR_CD                 | A1500  | A1500  | A1500  | A1500  | A1500  | A1500  | A1500  | A1500  | A1500  | X    |
| A1510A_SRUS_MENTL_I<br>LL_CD   | A1510A | A1510A | A1510A | A1510A | A1510A | A1510A | A1510A | A1510A | A1510A | X    |
| A1510B_MENTL_RTRDT<br>N_CD     | A1510B | A1510B | A1510B | A1510B | A1510B | A1510B | A1510B | A1510B | A1510B | X    |
| A1510C_OTHR_PASSR_<br>RLTD_CD  | A1510C | A1510C | A1510C | A1510C | A1510C | A1510C | A1510C | A1510C | A1510C | X    |
| A1550A_DOWN_SYNDR<br>M_CD      | A1550A | A1550A | A1550A | A1550A | A1550A | A1550A | A1550A | A1550A | A1550A | X    |
| A1550B_AUTSM_CD                | A1550B | A1550B | A1550B | A1550B | A1550B | A1550B | A1550B | A1550B | A1550B | X    |
| A1550C_EPLPSY_CD               | A1550C | A1550C | A1550C | A1550C | A1550C | A1550C | A1550C | A1550C | A1550C | X    |
| A1550D_OTHR_ORGNC<br>_MR_DD_CD | A1550D | A1550D | A1550D | A1550D | A1550D | A1550D | A1550D | A1550D | A1550D | X    |
| A1550E_OTHR_MR_DD_<br>CD       | A1550E | A1550E | A1550E | A1550E | A1550E | A1550E | A1550E | A1550E | A1550E | X    |
| A1550Z_NO_MR_DD_CD             | A1550Z | A1550Z | A1550Z | A1550Z | A1550Z | A1550Z | A1550Z | A1550Z | A1550Z | X    |
| A1600                          | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A1700                          | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A1800                          | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| A2000                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A2100                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A2300                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| A2400A_MDCR_STAY_CD          | A2400A | A2400A | A2400A | A2400A | A2400A | A2400A | A2400A | A2400A | A2400A | X    |
| A2400B_MDCR_STAY_S<br>TRT_DT | A2400B | A2400B | A2400B | A2400B | A2400B | A2400B | A2400B | A2400B | A2400B | X    |
| A2400C_MDCR_STAY_E<br>ND_DT  | A2400C | A2400C | A2400C | A2400C | A2400C | A2400C | A2400C | A2400C | A2400C | X    |
| ANTBTC_ADMSN_CD              |        |        |        |        |        |        |        |        |        | X    |
| ANTBTC_DSCHRG_CD             |        |        |        |        |        |        |        |        |        | X    |
| ANTCGLNT_ADMSN_CD            |        |        |        |        |        |        |        |        |        | X    |
| ANTCGLNT_DSCHRG_CD           |        |        |        |        |        |        |        |        |        | X    |
| Age                          | X      | X      | X      | X      | X      | X      | X      | X      |        |      |
| B0100_CMTS_CD                | B0100  | B0100  | B0100  | B0100  | B0100  | B0100  | B0100  | B0100  | B0100  | X    |
| B0200_HEARG_CD               | B0200  | B0200  | B0200  | B0200  | B0200  | B0200  | B0200  | B0200  | B0200  | X    |
| B0300_HEARG_AID_CD           | B0300  | B0300  | B0300  | B0300  | B0300  | B0300  | B0300  | B0300  | B0300  | X    |
| B0600_SPCH_CLRTY_CD          | B0600  | B0600  | B0600  | B0600  | B0600  | B0600  | B0600  | B0600  | B0600  | X    |
| B0700_SELF_UNDRSTO<br>D_CD   | B0700  | B0700  | B0700  | B0700  | B0700  | B0700  | B0700  | B0700  | B0700  | X    |
| B0800_UNDRST_OTHR_CD         | B0800  | B0800  | B0800  | B0800  | B0800  | B0800  | B0800  | B0800  | B0800  | X    |
| B1000_VSN_CD                 | B1000  | B1000  | B1000  | B1000  | B1000  | B1000  | B1000  | B1000  | B1000  | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| B1200_CRCTV_LENS_CD                | B1200  | B1200  | B1200  | B1200  | B1200  | B1200  | B1200  | B1200  | B1200  | X    |
| BILVL_PSTV_ARWY_PR<br>SR_ADMSN_CD  |        |        |        |        |        |        |        |        |        | X    |
| BILVL_PSTV_ARWY_PR<br>SR_DSCHRG_CD |        |        |        |        |        |        |        |        |        | X    |
| C0100_CNDCT_MENTL_<br>STUS_CD      | C0100  | C0100  | C0100  | C0100  | C0100  | C0100  | C0100  | C0100  | C0100  | X    |
| C0200_WORD_RPET_FI<br>RST_ATMPT_CD | C0200  | C0200  | C0200  | C0200  | C0200  | C0200  | C0200  | C0200  | C0200  | X    |
| C0300A_RPT_CRCT_YR<br>_CD          | C0300A | C0300A | C0300A | C0300A | C0300A | C0300A | C0300A | C0300A | C0300A | X    |
| C0300B_RPT_CRCT_MO<br>_CD          | C0300B | C0300B | C0300B | C0300B | C0300B | C0300B | C0300B | C0300B | C0300B | X    |
| C0300C_RPT_CRCT_DA<br>Y_CD         | C0300C | C0300C | C0300C | C0300C | C0300C | C0300C | C0300C | C0300C | C0300C | X    |
| C0400A_RCALL_FIRST_<br>WORD_CD     | C0400A | C0400A | C0400A | C0400A | C0400A | C0400A | C0400A | C0400A | C0400A | X    |
| C0400B_RCALL_SCND_<br>WORD_CD      | C0400B | C0400B | C0400B | C0400B | C0400B | C0400B | C0400B | C0400B | C0400B | X    |
| C0400C_RCALL_THRD_<br>WORD_CD      | C0400C | C0400C | C0400C | C0400C | C0400C | C0400C | C0400C | C0400C | C0400C | X    |
| C0500_BIMS_SCRE_NU<br>M            | C0500  | C0500  | C0500  | C0500  | C0500  | C0500  | C0500  | C0500  | C0500  | X    |
| C0600_CNDCT_STF_ME<br>NTL_STUS_CD  | C0600  | C0600  | C0600  | C0600  | C0600  | C0600  | C0600  | C0600  | C0600  | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| C0700_SHRT_TERM_ME<br>MRY_CD   | C0700  | C0700  | C0700  | C0700  | C0700  | C0700  | C0700  | C0700  | C0700  | X    |
| C0800_LT_MEMRY_CD              | C0800  | C0800  | C0800  | C0800  | C0800  | C0800  | C0800  | C0800  | C0800  | X    |
| C0900A_RCALL_CRNT_<br>SEASN_CD | C0900A | C0900A | C0900A | C0900A | C0900A | C0900A | C0900A | C0900A | C0900A | X    |
| C0900B_RCALL_LCTN_<br>ROOM_CD  | C0900B | C0900B | C0900B | C0900B | C0900B | C0900B | C0900B | C0900B | C0900B | X    |
| C0900C_RCALL_STF_N<br>AME_CD   | C0900C | C0900C | C0900C | C0900C | C0900C | C0900C | C0900C | C0900C | C0900C | X    |
| C0900D_RCALL_NH_CD             | C0900D | C0900D | C0900D | C0900D | C0900D | C0900D | C0900D | C0900D | C0900D | X    |
| C0900Z_RCALL_NONE_<br>CD       | C0900Z | C0900Z | C0900Z | C0900Z | C0900Z | C0900Z | C0900Z | C0900Z | C0900Z | X    |
| C1000_DCSN_MKNG_C<br>D         | C1000  | C1000  | C1000  | C1000  | C1000  | C1000  | C1000  | C1000  | C1000  | X    |
| C1300A                         | X      | X      |        |        |        |        |        |        |        |      |
| C1300B                         | X      | X      |        |        |        |        |        |        |        |      |
| C1300C                         | X      | X      |        |        |        |        |        |        |        |      |
| C1300D                         | X      | X      |        |        |        |        |        |        |        |      |
| C1600                          | X      | X      |        |        |        |        |        |        |        |      |
| CENTRL_ADMSN_CD                |        |        |        |        |        |        |        |        |        | X    |
| CENTRL_DSCHRG_CD               |        |        |        |        |        |        |        |        |        | X    |
| CHMTHRPY_14_CD                 |        |        |        |        |        |        |        |        |        | X    |
| CHMTHRPY_ADMSN_C<br>D          |        |        |        |        |        |        |        |        |        | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name              | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  | 2024 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| CHMTHRPY_DSCHRG_CD         |       |       |       |       |       |       |       |       |       | X    |
| CHMTHRPY_INTRVNS_ADMSN_CD  |       |       |       |       |       |       |       |       |       | X    |
| CHMTHRPY_INTRVNS_DSCHRG_CD |       |       |       |       |       |       |       |       |       | X    |
| CHMTHRPY_ORAL_ADMSN_CD     |       |       |       |       |       |       |       |       |       | X    |
| CHMTHRPY_ORAL_DSCHRG_CD    |       |       |       |       |       |       |       |       |       | X    |
| CHMTHRPY_OTHR_ADMSN_CD     |       |       |       |       |       |       |       |       |       | X    |
| CHMTHRPY_OTHR_DSCHRG_CD    |       |       |       |       |       |       |       |       |       | X    |
| CPAP_ADMSN_CD              |       |       |       |       |       |       |       |       |       | X    |
| CPAP_DSCHRG_CD             |       |       |       |       |       |       |       |       |       | X    |
| CRCTN_N                    | X     | X     |       |       |       |       |       |       |       |      |
| CURCD                      | X     | X     | X     | X     | X     | X     | X     | X     | X     |      |
| C_URBN_RRL_CD              |       |       |       |       |       |       |       |       |       | X    |
| D0100_CNDCT_MOOD_CD        | D0100 | D0100 | D0100 | D0100 | D0100 | D0100 | D0100 | D0100 | D0100 | X    |
| D0200A1                    | X     | X     | X     | X     | X     | X     | X     | X     | X     |      |
| D0200A2                    | X     | X     | X     | X     | X     | X     | X     | X     | X     |      |
| D0200B1                    | X     | X     | X     | X     | X     | X     | X     | X     | X     |      |
| D0200B2                    | X     | X     | X     | X     | X     | X     | X     | X     | X     |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                   | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|---------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| D0200C1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200C2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200D1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200D2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200E1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200E2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200F1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200F2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200G1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200G2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200H1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200H2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200I1                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0200I2                         | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0300                           | X       | X       | X       | X       | X       | X       | X       | X       | X       |      |
| D0350                           | X       | X       | X       | X       | X       |         |         |         |         |      |
| D0500A1_STF_INTRST_LOSS_CD      | D0500A1 | D0500A1 | D0500A1 | D0500A1 | D0500A1 | D0500A1 | D0500A1 | D0500A1 | D0500A1 | X    |
| D0500A2_STF_INTRSTL_OSS_FREQ_CD | D0500A2 | D0500A2 | D0500A2 | D0500A2 | D0500A2 | D0500A2 | D0500A2 | D0500A2 | D0500A2 | X    |
| D0500B1_STF_FEEL_DOWN_CD        | D0500B1 | D0500B1 | D0500B1 | D0500B1 | D0500B1 | D0500B1 | D0500B1 | D0500B1 | D0500B1 | X    |
| D0500B2_STF_FEEL_DOWN_FREQ_CD   | D0500B2 | D0500B2 | D0500B2 | D0500B2 | D0500B2 | D0500B2 | D0500B2 | D0500B2 | D0500B2 | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| D0500C1_STF_TRBL_SL<br>EEP_CD      | D0500C1 | D0500C1 | D0500C1 | D0500C1 | D0500C1 | D0500C1 | D0500C1 | D0500C1 | D0500C1 | X    |
| D0500C2_STF_TRBL_SL<br>EEP_FREQ_CD | D0500C2 | D0500C2 | D0500C2 | D0500C2 | D0500C2 | D0500C2 | D0500C2 | D0500C2 | D0500C2 | X    |
| D0500D1_STF_LTL_ENR<br>GY_CD       | D0500D1 | D0500D1 | D0500D1 | D0500D1 | D0500D1 | D0500D1 | D0500D1 | D0500D1 | D0500D1 | X    |
| D0500D2_STF_LTL_ENR<br>GY_FREQ_CD  | D0500D2 | D0500D2 | D0500D2 | D0500D2 | D0500D2 | D0500D2 | D0500D2 | D0500D2 | D0500D2 | X    |
| D0500E1_STF_POOR_A<br>PTIT_CD      | D0500E1 | D0500E1 | D0500E1 | D0500E1 | D0500E1 | D0500E1 | D0500E1 | D0500E1 | D0500E1 | X    |
| D0500E2_STF_POOR_A<br>PTIT_FREQ_CD | D0500E2 | D0500E2 | D0500E2 | D0500E2 | D0500E2 | D0500E2 | D0500E2 | D0500E2 | D0500E2 | X    |
| D0500F1_STF_SELF_DP<br>RCTN_CD     | D0500F1 | D0500F1 | D0500F1 | D0500F1 | D0500F1 | D0500F1 | D0500F1 | D0500F1 | D0500F1 | X    |
| D0500F2_STF_SELFDP<br>CTN_FREQ_CD  | D0500F2 | D0500F2 | D0500F2 | D0500F2 | D0500F2 | D0500F2 | D0500F2 | D0500F2 | D0500F2 | X    |
| D0500G1_STF_CNCNTR<br>TN_CD        | D0500G1 | D0500G1 | D0500G1 | D0500G1 | D0500G1 | D0500G1 | D0500G1 | D0500G1 | D0500G1 | X    |
| D0500G2_STF_CNCNTR<br>TN_FREQ_CD   | D0500G2 | D0500G2 | D0500G2 | D0500G2 | D0500G2 | D0500G2 | D0500G2 | D0500G2 | D0500G2 | X    |
| D0500H1_STF_MVMT_D<br>FRNT_CD      | D0500H1 | D0500H1 | D0500H1 | D0500H1 | D0500H1 | D0500H1 | D0500H1 | D0500H1 | D0500H1 | X    |
| D0500H2_STF_MVMT_D<br>FRNT_FREQ_CD | D0500H2 | D0500H2 | D0500H2 | D0500H2 | D0500H2 | D0500H2 | D0500H2 | D0500H2 | D0500H2 | X    |
| D0500I1_STF_NGTV_ST<br>ATE_CD      | D0500I1 | D0500I1 | D0500I1 | D0500I1 | D0500I1 | D0500I1 | D0500I1 | D0500I1 | D0500I1 | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| D0500I2_STF_NGTV_ST<br>ATE_FREQ_CD | D0500I2 | D0500I2 | D0500I2 | D0500I2 | D0500I2 | D0500I2 | D0500I2 | D0500I2 | D0500I2 | X    |
| D0500J1_STF_SHRT_TM<br>PR_CD       | D0500J1 | D0500J1 | D0500J1 | D0500J1 | D0500J1 | D0500J1 | D0500J1 | D0500J1 | D0500J1 | X    |
| D0500J2_STF_SHRT_TM<br>PR_FREQ_CD  | D0500J2 | D0500J2 | D0500J2 | D0500J2 | D0500J2 | D0500J2 | D0500J2 | D0500J2 | D0500J2 | X    |
| D0600_STF_MOOD_SCR<br>E_NUM        | D0600   | D0600   | D0600   | D0600   | D0600   | D0600   | D0600   | D0600   | D0600   | X    |
| D0650                              | X       | X       | X       | X       | X       |         |         |         |         |      |
| DLYS_14_CD                         |         |         |         |         |         |         |         |         |         | X    |
| DLYS_ADMSN_CD                      |         |         |         |         |         |         |         |         |         | X    |
| DLYS_DSCHRG_CD                     |         |         |         |         |         |         |         |         |         | X    |
| DSCHRG_STUS_CD                     |         |         |         |         |         |         |         |         |         | X    |
| E0100A_HLLCNTN_CD                  | E0100A  | E0100A  | E0100A  | E0100A  | E0100A  | E0100A  | E0100A  | E0100A  | E0100A  | X    |
| E0100B_DLSN_CD                     | E0100B  | E0100B  | E0100B  | E0100B  | E0100B  | E0100B  | E0100B  | E0100B  | E0100B  | X    |
| E0100Z_NO_PSYCHOSI<br>S_CD         | E0100Z  | E0100Z  | E0100Z  | E0100Z  | E0100Z  | E0100Z  | E0100Z  | E0100Z  | E0100Z  | X    |
| E0200A_PHYS_BHVRL_<br>CD           | E0200A  | E0200A  | E0200A  | E0200A  | E0200A  | E0200A  | E0200A  | E0200A  | E0200A  | X    |
| E0200B_VRBL_BHVRL_<br>CD           | E0200B  | E0200B  | E0200B  | E0200B  | E0200B  | E0200B  | E0200B  | E0200B  | E0200B  | X    |
| E0200C_OTHR_BHVRL_<br>CD           | E0200C  | E0200C  | E0200C  | E0200C  | E0200C  | E0200C  | E0200C  | E0200C  | E0200C  | X    |
| E0300_BHVR_PRSENT_C<br>D           | E0300   | E0300   | E0300   | E0300   | E0300   | E0300   | E0300   | E0300   | E0300   | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| E0500A_BHVR_INJR_SE<br>LF_CD      | E0500A | E0500A | E0500A | E0500A | E0500A | E0500A | E0500A | E0500A | E0500A | X    |
| E0500B_BHVR_INTRFR_<br>CARE_CD    | E0500B | E0500B | E0500B | E0500B | E0500B | E0500B | E0500B | E0500B | E0500B | X    |
| E0500C_BHVR_INTRFR_<br>PRTCPTN_CD | E0500C | E0500C | E0500C | E0500C | E0500C | E0500C | E0500C | E0500C | E0500C | X    |
| E0600A_BHVR_INJR_OT<br>HR_CD      | E0600A | E0600A | E0600A | E0600A | E0600A | E0600A | E0600A | E0600A | E0600A | X    |
| E0600B_BHVR_INTRD_P<br>RVCY_CD    | E0600B | E0600B | E0600B | E0600B | E0600B | E0600B | E0600B | E0600B | E0600B | X    |
| E0600C_BHVR_DSRUPT_<br>ENVRMNT_CD | E0600C | E0600C | E0600C | E0600C | E0600C | E0600C | E0600C | E0600C | E0600C | X    |
| E0800_RJCT_EVALTN_C<br>D          | E0800  | E0800  | E0800  | E0800  | E0800  | E0800  | E0800  | E0800  | E0800  | X    |
| E0900_WNDR_CD                     | E0900  | E0900  | E0900  | E0900  | E0900  | E0900  | E0900  | E0900  | E0900  | X    |
| E1000A_WNDR_RISK_C<br>D           | E1000A | E1000A | E1000A | E1000A | E1000A | E1000A | E1000A | E1000A | E1000A | X    |
| E1000B_WNDR_INTRD_<br>PRVCY_CD    | E1000B | E1000B | E1000B | E1000B | E1000B | E1000B | E1000B | E1000B | E1000B | X    |
| E1100_BHVR_CHG_PRI<br>OR_CD       | E1100  | E1100  | E1100  | E1100  | E1100  | E1100  | E1100  | E1100  | E1100  | X    |
| ENTRD_FROM_CD                     |        |        |        |        |        |        |        |        |        | X    |
| F0300_CNDCT_ACTVTY<br>_CD         | F0300  | F0300  | F0300  | F0300  | F0300  | F0300  | F0300  | F0300  | F0300  | X    |
| F0400A_DRESS_CD                   | F0400A | F0400A | F0400A | F0400A | F0400A | F0400A | F0400A | F0400A | F0400A | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| F0400B_CARE_PRSNL_I<br>TM_CD | F0400B | F0400B | F0400B | F0400B | F0400B | F0400B | F0400B | F0400B | F0400B | X    |
| F0400C_BATHG_OPTN_<br>CD     | F0400C | F0400C | F0400C | F0400C | F0400C | F0400C | F0400C | F0400C | F0400C | X    |
| F0400D_SNACK_BTWN_<br>CD     | F0400D | F0400D | F0400D | F0400D | F0400D | F0400D | F0400D | F0400D | F0400D | X    |
| F0400E_BED_TIME_CD           | F0400E | F0400E | F0400E | F0400E | F0400E | F0400E | F0400E | F0400E | F0400E | X    |
| F0400F_FMLY_INVLVMT<br>_CD   | F0400F | F0400F | F0400F | F0400F | F0400F | F0400F | F0400F | F0400F | F0400F | X    |
| F0400G_PRVT_PHNE_C<br>D      | F0400G | F0400G | F0400G | F0400G | F0400G | F0400G | F0400G | F0400G | F0400G | X    |
| F0400H_LOCK_ITM_CD           | F0400H | F0400H | F0400H | F0400H | F0400H | F0400H | F0400H | F0400H | F0400H | X    |
| F0500A_READG_AVLBL<br>_CD    | F0500A | F0500A | F0500A | F0500A | F0500A | F0500A | F0500A | F0500A | F0500A | X    |
| F0500B_MUSIC_CD              | F0500B | F0500B | F0500B | F0500B | F0500B | F0500B | F0500B | F0500B | F0500B | X    |
| F0500C_ANML_CD               | F0500C | F0500C | F0500C | F0500C | F0500C | F0500C | F0500C | F0500C | F0500C | X    |
| F0500D_NEWS_CD               | F0500D | F0500D | F0500D | F0500D | F0500D | F0500D | F0500D | F0500D | F0500D | X    |
| F0500E_GRP_ACTVTY_<br>CD     | F0500E | F0500E | F0500E | F0500E | F0500E | F0500E | F0500E | F0500E | F0500E | X    |
| F0500F_FVRT_ACTVTY_<br>CD    | F0500F | F0500F | F0500F | F0500F | F0500F | F0500F | F0500F | F0500F | F0500F | X    |
| F0500G_FRSH_AIR_CD           | F0500G | F0500G | F0500G | F0500G | F0500G | F0500G | F0500G | F0500G | F0500G | X    |
| F0500H_RLGN_CD               | F0500H | F0500H | F0500H | F0500H | F0500H | F0500H | F0500H | F0500H | F0500H | X    |
| F0600_RSPNDT_ACTVT<br>Y_CD   | F0600  | F0600  | F0600  | F0600  | F0600  | F0600  | F0600  | F0600  | F0600  | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| F0700_STF_CNDCT_AC<br>TVTY_CD    | F0700  | F0700  | F0700  | F0700  | F0700  | F0700  | F0700  | F0700  | F0700  | X    |
| F0800A_STF_DRESS_C<br>D          | F0800A | F0800A | F0800A | F0800A | F0800A | F0800A | F0800A | F0800A | F0800A | X    |
| F0800B_STF_CARE_PR<br>SNL_ITM_CD | F0800B | F0800B | F0800B | F0800B | F0800B | F0800B | F0800B | F0800B | F0800B | X    |
| F0800C_STF_TUB_BAT<br>H_CD       | F0800C | F0800C | F0800C | F0800C | F0800C | F0800C | F0800C | F0800C | F0800C | X    |
| F0800D_STF_SHWR_CD               | F0800D | F0800D | F0800D | F0800D | F0800D | F0800D | F0800D | F0800D | F0800D | X    |
| F0800E_STF_BED_BAT<br>H_CD       | F0800E | F0800E | F0800E | F0800E | F0800E | F0800E | F0800E | F0800E | F0800E | X    |
| F0800F_STF_SPNG_BA<br>TH_CD      | F0800F | F0800F | F0800F | F0800F | F0800F | F0800F | F0800F | F0800F | F0800F | X    |
| F0800G_STF_SNACK_B<br>TWN_CD     | F0800G | F0800G | F0800G | F0800G | F0800G | F0800G | F0800G | F0800G | F0800G | X    |
| F0800H_STF_BED_TIME<br>_CD       | F0800H | F0800H | F0800H | F0800H | F0800H | F0800H | F0800H | F0800H | F0800H | X    |
| F0800I_STF_FMLY_INVL<br>VMT_CD   | F0800I | F0800I | F0800I | F0800I | F0800I | F0800I | F0800I | F0800I | F0800I | X    |
| F0800J_STF_PRVT_PHN<br>E_CD      | F0800J | F0800J | F0800J | F0800J | F0800J | F0800J | F0800J | F0800J | F0800J | X    |
| F0800K_STF_LOCK_ITM<br>_CD       | F0800K | F0800K | F0800K | F0800K | F0800K | F0800K | F0800K | F0800K | F0800K | X    |
| F0800L_STF_READG_A<br>VLBL_CD    | F0800L | F0800L | F0800L | F0800L | F0800L | F0800L | F0800L | F0800L | F0800L | X    |
| F0800M_STF_MUSIC_C<br>D          | F0800M | F0800M | F0800M | F0800M | F0800M | F0800M | F0800M | F0800M | F0800M | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| F0800N_STF_ANML_CD             | F0800N | F0800N | F0800N | F0800N | F0800N | F0800N | F0800N | F0800N | F0800N | X    |
| F0800O_STF_NEWS_CD             | F0800O | F0800O | F0800O | F0800O | F0800O | F0800O | F0800O | F0800O | F0800O | X    |
| F0800P_STF_GRP_ACT<br>VTY_CD   | F0800P | F0800P | F0800P | F0800P | F0800P | F0800P | F0800P | F0800P | F0800P | X    |
| F0800Q_STF_FVRT_AC<br>TVTY_CD  | F0800Q | F0800Q | F0800Q | F0800Q | F0800Q | F0800Q | F0800Q | F0800Q | F0800Q | X    |
| F0800R_STF_TIME_AW<br>AY_NH_CD | F0800R | F0800R | F0800R | F0800R | F0800R | F0800R | F0800R | F0800R | F0800R | X    |
| F0800S_STF_FRSH_AIR<br>_CD     | F0800S | F0800S | F0800S | F0800S | F0800S | F0800S | F0800S | F0800S | F0800S | X    |
| F0800T_STF_RLGN_CD             | F0800T | F0800T | F0800T | F0800T | F0800T | F0800T | F0800T | F0800T | F0800T | X    |
| F0800Z_STF_NO_ACTV<br>TY_CD    | F0800Z | F0800Z | F0800Z | F0800Z | F0800Z | F0800Z | F0800Z | F0800Z | F0800Z | X    |
| G0110A1                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110A2                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110B1                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110B2                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110C1                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110C2                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110D1                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110D2                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110E1                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110E2                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0110F1                        | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| G0110F2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110G1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110G2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110H1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110H2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110I1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110I2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110J1       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0110J2       | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0120A        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0120B        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0300A        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0300B        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0300C        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0300D        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0300E        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0400A        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0400B        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0600A        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0600B        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0600C        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| G0600D        | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|--------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| G0600Z                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0900A                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| G0900B                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| H0100A_INDWLG_CTHT<br>R_CD     | H0100A | H0100A | H0100A | H0100A | H0100A | H0100A | H0100A | H0100A | H0100A | X    |
| H0100B_EXTRNL_CTHT<br>R_CD     | H0100B | H0100B | H0100B | H0100B | H0100B | H0100B | H0100B | H0100B | H0100B | X    |
| H0100C_OSTMY_CD                | H0100C | H0100C | H0100C | H0100C | H0100C | H0100C | H0100C | H0100C | H0100C | X    |
| H0100D_INTRMTNT_CT<br>HTR_CD   | H0100D | H0100D | H0100D | H0100D | H0100D | H0100D | H0100D | H0100D | H0100D | X    |
| H0100Z_NO_URNRY_AP<br>LNC_CD   | H0100Z | H0100Z | H0100Z | H0100Z | H0100Z | H0100Z | H0100Z | H0100Z | H0100Z | X    |
| H0200A_TRIL_TOILTG_P<br>GM_CD  | H0200A | H0200A | H0200A | H0200A | H0200A | H0200A | H0200A | H0200A | H0200A | X    |
| H0200B_RSPNS_TOILT<br>G_PGM_CD | H0200B | H0200B | H0200B | H0200B | H0200B | H0200B | H0200B | H0200B | H0200B | X    |
| H0200C_CRNT_TOILTG_<br>PGM_CD  | H0200C | H0200C | H0200C | H0200C | H0200C | H0200C | H0200C | H0200C | H0200C | X    |
| H0300_URNRY_CNTNC_<br>CD       | H0300  | H0300  | H0300  | H0300  | H0300  | H0300  | H0300  | H0300  | H0300  | X    |
| H0400_BWL_CNTNC_CD             | H0400  | H0400  | H0400  | H0400  | H0400  | H0400  | H0400  | H0400  | H0400  | X    |
| H0500_BWL_TOILTG_P<br>GM_CD    | H0500  | H0500  | H0500  | H0500  | H0500  | H0500  | H0500  | H0500  | H0500  | X    |
| H0600_CONSTPTN_CD              | H0600  | H0600  | H0600  | H0600  | H0600  | H0600  | H0600  | H0600  | H0600  | X    |
| HMDYLS_ADMSN_CD                |        |        |        |        |        |        |        |        |        | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name               | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  | 2024 |
|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| HMDYLS_DSCHRG_CD            |       |       |       |       |       |       |       |       |       | X    |
| HOSPC_CARE_14_CD            |       |       |       |       |       |       |       |       |       | X    |
| I0100_CNCR_CD               | I0100 | I0100 | I0100 | I0100 | I0100 | I0100 | I0100 | I0100 | I0100 | X    |
| I0200_ANEMIA_CD             | I0200 | I0200 | I0200 | I0200 | I0200 | I0200 | I0200 | I0200 | I0200 | X    |
| I0300_DYSRHYTHMIA_C<br>D    | I0300 | I0300 | I0300 | I0300 | I0300 | I0300 | I0300 | I0300 | I0300 | X    |
| I0400_CAD_CD                | I0400 | I0400 | I0400 | I0400 | I0400 | I0400 | I0400 | I0400 | I0400 | X    |
| I0500_DVT_CD                | I0500 | I0500 | I0500 | I0500 | I0500 | I0500 | I0500 | I0500 | I0500 | X    |
| I0600_HRT_FAILR_CD          | I0600 | I0600 | I0600 | I0600 | I0600 | I0600 | I0600 | I0600 | I0600 | X    |
| I0700_HYPRTNSN_CD           | I0700 | I0700 | I0700 | I0700 | I0700 | I0700 | I0700 | I0700 | I0700 | X    |
| I0800_HYPOTNSN_CD           | I0800 | I0800 | I0800 | I0800 | I0800 | I0800 | I0800 | I0800 | I0800 | X    |
| I0900_PVD_CD                | I0900 | I0900 | I0900 | I0900 | I0900 | I0900 | I0900 | I0900 | I0900 | X    |
| I1100_CRRHS_CD              | I1100 | I1100 | I1100 | I1100 | I1100 | I1100 | I1100 | I1100 | I1100 | X    |
| I1200_GERD_CD               | I1200 | I1200 | I1200 | I1200 | I1200 | I1200 | I1200 | I1200 | I1200 | X    |
| I1300_ULCRTV_CLTS_C<br>D    | I1300 | I1300 | I1300 | I1300 | I1300 | I1300 | I1300 | I1300 | I1300 | X    |
| I1400_BPH_CD                | I1400 | I1400 | I1400 | I1400 | I1400 | I1400 | I1400 | I1400 | I1400 | X    |
| I1500_ESRD_CD               | I1500 | I1500 | I1500 | I1500 | I1500 | I1500 | I1500 | I1500 | I1500 | X    |
| I1550_NRGNC_BLADR_<br>CD    | I1550 | I1550 | I1550 | I1550 | I1550 | I1550 | I1550 | I1550 | I1550 | X    |
| I1650_OBSTRCT_URPT<br>HY_CD | I1650 | I1650 | I1650 | I1650 | I1650 | I1650 | I1650 | I1650 | I1650 | X    |
| I1700_MDRO_CD               | I1700 | I1700 | I1700 | I1700 | I1700 | I1700 | I1700 | I1700 | I1700 | X    |
| I2000_PNEUMO_CD             | I2000 | I2000 | I2000 | I2000 | I2000 | I2000 | I2000 | I2000 | I2000 | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name          | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  | 2024 |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| I2100_SPTCMIA_CD       | I2100 | I2100 | I2100 | I2100 | I2100 | I2100 | I2100 | I2100 | I2100 | X    |
| I2200_TB_CD            | I2200 | I2200 | I2200 | I2200 | I2200 | I2200 | I2200 | I2200 | I2200 | X    |
| I2300_UTI_CD           | I2300 | I2300 | I2300 | I2300 | I2300 | I2300 | I2300 | I2300 | I2300 | X    |
| I2400_VRL_HPT_CD       | I2400 | I2400 | I2400 | I2400 | I2400 | I2400 | I2400 | I2400 | I2400 | X    |
| I2500_WND_INFCTN_CD    | I2500 | I2500 | I2500 | I2500 | I2500 | I2500 | I2500 | I2500 | I2500 | X    |
| I2900_DM_CD            | I2900 | I2900 | I2900 | I2900 | I2900 | I2900 | I2900 | I2900 | I2900 | X    |
| I3100_HYPONATREMIA_CD  | I3100 | I3100 | I3100 | I3100 | I3100 | I3100 | I3100 | I3100 | I3100 | X    |
| I3200_HYPERKALEMIA_CD  | I3200 | I3200 | I3200 | I3200 | I3200 | I3200 | I3200 | I3200 | I3200 | X    |
| I3300_HYPERLIPIDMIA_CD | I3300 | I3300 | I3300 | I3300 | I3300 | I3300 | I3300 | I3300 | I3300 | X    |
| I3400_THYRD_CD         | I3400 | I3400 | I3400 | I3400 | I3400 | I3400 | I3400 | I3400 | I3400 | X    |
| I3700_ARTHTS_CD        | I3700 | I3700 | I3700 | I3700 | I3700 | I3700 | I3700 | I3700 | I3700 | X    |
| I3800_OSTPRS_CD        | I3800 | I3800 | I3800 | I3800 | I3800 | I3800 | I3800 | I3800 | I3800 | X    |
| I3900_HIP_FRCTR_CD     | I3900 | I3900 | I3900 | I3900 | I3900 | I3900 | I3900 | I3900 | I3900 | X    |
| I4000_OTHR_FRCTR_CD    | I4000 | I4000 | I4000 | I4000 | I4000 | I4000 | I4000 | I4000 | I4000 | X    |
| I4200_ALZHMR_CD        | I4200 | I4200 | I4200 | I4200 | I4200 | I4200 | I4200 | I4200 | I4200 | X    |
| I4300_APHASIA_CD       | I4300 | I4300 | I4300 | I4300 | I4300 | I4300 | I4300 | I4300 | I4300 | X    |
| I4400_CRBRL_PLSY_CD    | I4400 | I4400 | I4400 | I4400 | I4400 | I4400 | I4400 | I4400 | I4400 | X    |
| I4500_STRK_CD          | I4500 | I4500 | I4500 | I4500 | I4500 | I4500 | I4500 | I4500 | I4500 | X    |
| I4800_DMNT_CD          | I4800 | I4800 | I4800 | I4800 | I4800 | I4800 | I4800 | I4800 | I4800 | X    |
| I4900_HEMIPLG_CD       | I4900 | I4900 | I4900 | I4900 | I4900 | I4900 | I4900 | I4900 | I4900 | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name          | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| I5000_PARAPLG_CD       | I5000  | I5000  | I5000  | I5000  | I5000  | I5000  | I5000  | I5000  | I5000  | X    |
| I5100_QUADPLG_CD       | I5100  | I5100  | I5100  | I5100  | I5100  | I5100  | I5100  | I5100  | I5100  | X    |
| I5200_MS_CD            | I5200  | I5200  | I5200  | I5200  | I5200  | I5200  | I5200  | I5200  | I5200  | X    |
| I5250_HNTGTN_CD        | I5250  | I5250  | I5250  | I5250  | I5250  | I5250  | I5250  | I5250  | I5250  | X    |
| I5300_PRKNSN_CD        | I5300  | I5300  | I5300  | I5300  | I5300  | I5300  | I5300  | I5300  | I5300  | X    |
| I5350_TOURT_CD         | I5350  | I5350  | I5350  | I5350  | I5350  | I5350  | I5350  | I5350  | I5350  | X    |
| I5400_SZRE_CD          | I5400  | I5400  | I5400  | I5400  | I5400  | I5400  | I5400  | I5400  | I5400  | X    |
| I5500_BRN_INJURY_CD    | I5500  | I5500  | I5500  | I5500  | I5500  | I5500  | I5500  | I5500  | I5500  | X    |
| I5600_MALNTRTN_CD      | I5600  | I5600  | I5600  | I5600  | I5600  | I5600  | I5600  | I5600  | I5600  | X    |
| I5700_ANXTY_DSORDR_CD  | I5700  | I5700  | I5700  | I5700  | I5700  | I5700  | I5700  | I5700  | I5700  | X    |
| I5800_DPRSN_CD         | I5800  | I5800  | I5800  | I5800  | I5800  | I5800  | I5800  | I5800  | I5800  | X    |
| I5900_MNC_DPRSN_CD     | I5900  | I5900  | I5900  | I5900  | I5900  | I5900  | I5900  | I5900  | I5900  | X    |
| I5950_PSYCHTC_CD       | I5950  | I5950  | I5950  | I5950  | I5950  | I5950  | I5950  | I5950  | I5950  | X    |
| I6000_SCHZOPRNIA_CD    | I6000  | I6000  | I6000  | I6000  | I6000  | I6000  | I6000  | I6000  | I6000  | X    |
| I6100_PTSD_CD          | I6100  | I6100  | I6100  | I6100  | I6100  | I6100  | I6100  | I6100  | I6100  | X    |
| I6200_ASTHMA_CD        | I6200  | I6200  | I6200  | I6200  | I6200  | I6200  | I6200  | I6200  | I6200  | X    |
| I6300_RSPRTRY_FAILR_CD | I6300  | I6300  | I6300  | I6300  | I6300  | I6300  | I6300  | I6300  | I6300  | X    |
| I6500_CTRCT_CD         | I6500  | I6500  | I6500  | I6500  | I6500  | I6500  | I6500  | I6500  | I6500  | X    |
| I7900_NO_ACTV_DEASE_CD | I7900  | I7900  | I7900  | I7900  | I7900  | I7900  | I7900  | I7900  | I7900  | X    |
| I8000A_ICD_1_CD        | I8000A | I8000A | I8000A | I8000A | I8000A | I8000A | I8000A | I8000A | I8000A | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| I8000B_ICD_2_CD              | I8000B | I8000B | I8000B | I8000B | I8000B | I8000B | I8000B | I8000B | I8000B | X    |
| I8000C_ICD_3_CD              | I8000C | I8000C | I8000C | I8000C | I8000C | I8000C | I8000C | I8000C | I8000C | X    |
| I8000D_ICD_4_CD              | I8000D | I8000D | I8000D | I8000D | I8000D | I8000D | I8000D | I8000D | I8000D | X    |
| I8000E_ICD_5_CD              | I8000E | I8000E | I8000E | I8000E | I8000E | I8000E | I8000E | I8000E | I8000E | X    |
| I8000F_ICD_6_CD              | I8000F | I8000F | I8000F | I8000F | I8000F | I8000F | I8000F | I8000F | I8000F | X    |
| I8000G_ICD_7_CD              | I8000G | I8000G | I8000G | I8000G | I8000G | I8000G | I8000G | I8000G | I8000G | X    |
| I8000H_ICD_8_CD              | I8000H | I8000H | I8000H | I8000H | I8000H | I8000H | I8000H | I8000H | I8000H | X    |
| I8000I_ICD_9_CD              | I8000I | I8000I | I8000I | I8000I | I8000I | I8000I | I8000I | I8000I | I8000I | X    |
| I8000J_ICD_10_CD             | I8000J | I8000J | I8000J | I8000J | I8000J | I8000J | I8000J | I8000J | I8000J | X    |
| INTRVNS_ACS_14_CD            |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_ACS_ADMSN_CD         |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_ACS_DSCHRG_CD        |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_MDCTN_14_CD          |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_MDCTN_ADMSN_CD       |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_MDCTN_DSCHRG_CD      |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_MDCTN_OTHR_ADMSN_CD  |        |        |        |        |        |        |        |        |        | X    |
| INTRVNS_MDCTN_OTHR_DSCHRG_CD |        |        |        |        |        |        |        |        |        | X    |
| INVSV_VNTLTR_14_CD           |        |        |        |        |        |        |        |        |        | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| INVSV_VNTLTR_ADMSN_CD             |        |        |        |        |        |        |        |        |        | X    |
| INVSV_VNTLTR_DSCHRG_CD            |        |        |        |        |        |        |        |        |        | X    |
| ISLTN_14_CD                       |        |        |        |        |        |        |        |        |        | X    |
| ITM_SVC                           | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| J0100A_SCHLD_PAIN_M<br>DCTN_CD    | J0100A | J0100A | J0100A | J0100A | J0100A | J0100A | J0100A | J0100A | J0100A | X    |
| J0100B_PRN_PAIN_MD<br>CTN_CD      | J0100B | J0100B | J0100B | J0100B | J0100B | J0100B | J0100B | J0100B | J0100B | X    |
| J0100C_OTHR_PAIN_IN<br>TRVTN_CD   | J0100C | J0100C | J0100C | J0100C | J0100C | J0100C | J0100C | J0100C | J0100C | X    |
| J0200_CNDCT_PAIN_AS<br>MT_CD      | J0200  | J0200  | J0200  | J0200  | J0200  | J0200  | J0200  | J0200  | J0200  | X    |
| J0300_PAIN_CD                     | J0300  | J0300  | J0300  | J0300  | J0300  | J0300  | J0300  | J0300  | J0300  | X    |
| J0400                             | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| J0500A                            | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| J0500B                            | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| J0600A_PAIN_INTNSTY_<br>NUM       | J0600A | J0600A | J0600A | J0600A | J0600A | J0600A | J0600A | J0600A | J0600A | X    |
| J0600B_VRBL_DSCRPT<br>R_SCALE_NUM | J0600B | J0600B | J0600B | J0600B | J0600B | J0600B | J0600B | J0600B | J0600B | X    |
| J0700_STF_CNDCT_PA<br>IN_ASMT_CD  | J0700  | J0700  | J0700  | J0700  | J0700  | J0700  | J0700  | J0700  | J0700  | X    |
| J0800A_NVRBL_SND_C<br>D           | J0800A | J0800A | J0800A | J0800A | J0800A | J0800A | J0800A | J0800A | J0800A | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name            | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| J0800B_VCL_CMPLNT_CD     | J0800B | J0800B | J0800B | J0800B | J0800B | J0800B | J0800B | J0800B | J0800B | X    |
| J0800C_FACE_EXPRSN_CD    | J0800C | J0800C | J0800C | J0800C | J0800C | J0800C | J0800C | J0800C | J0800C | X    |
| J0800D_PRTCTV_MVMT_CD    | J0800D | J0800D | J0800D | J0800D | J0800D | J0800D | J0800D | J0800D | J0800D | X    |
| J0800Z_NO_SGN_PAIN_CD    | J0800Z | J0800Z | J0800Z | J0800Z | J0800Z | J0800Z | J0800Z | J0800Z | J0800Z | X    |
| J0850_STF_PAIN_FREQ_CD   | J0850  | J0850  | J0850  | J0850  | J0850  | J0850  | J0850  | J0850  | J0850  | X    |
| J1100A_SOB_EXRTN_CD      | J1100A | J1100A | J1100A | J1100A | J1100A | J1100A | J1100A | J1100A | J1100A | X    |
| J1100B_SOB_SITG_CD       | J1100B | J1100B | J1100B | J1100B | J1100B | J1100B | J1100B | J1100B | J1100B | X    |
| J1100C_SOB_LYG_CD        | J1100C | J1100C | J1100C | J1100C | J1100C | J1100C | J1100C | J1100C | J1100C | X    |
| J1100Z_NO_SOB_CD         | J1100Z | J1100Z | J1100Z | J1100Z | J1100Z | J1100Z | J1100Z | J1100Z | J1100Z | X    |
| J1300_TOBCO_CD           | J1300  | J1300  | J1300  | J1300  | J1300  | J1300  | J1300  | J1300  | J1300  | X    |
| J1400_LIFE_PRGNS_CD      | J1400  | J1400  | J1400  | J1400  | J1400  | J1400  | J1400  | J1400  | J1400  | X    |
| J1550A_FVR_CD            | J1550A | J1550A | J1550A | J1550A | J1550A | J1550A | J1550A | J1550A | J1550A | X    |
| J1550B_VMTG_CD           | J1550B | J1550B | J1550B | J1550B | J1550B | J1550B | J1550B | J1550B | J1550B | X    |
| J1550C_DHYDRT_CD         | J1550C | J1550C | J1550C | J1550C | J1550C | J1550C | J1550C | J1550C | J1550C | X    |
| J1550D_INTRNL_BLEDG_CD   | J1550D | J1550D | J1550D | J1550D | J1550D | J1550D | J1550D | J1550D | J1550D | X    |
| J1550Z_NO_PRBLM_CO_ND_CD | J1550Z | J1550Z | J1550Z | J1550Z | J1550Z | J1550Z | J1550Z | J1550Z | J1550Z | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name             | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| J1700A_FALL_30_DAY_CD     | J1700A | J1700A | J1700A | J1700A | J1700A | J1700A | J1700A | J1700A | J1700A | X    |
| J1700B_FALL_31_180_DAY_CD | J1700B | J1700B | J1700B | J1700B | J1700B | J1700B | J1700B | J1700B | J1700B | X    |
| J1700C_FRCTR_SIX_MONTH_CD | J1700C | J1700C | J1700C | J1700C | J1700C | J1700C | J1700C | J1700C | J1700C | X    |
| J1800_FALL_LAST_ASMT_CD   | J1800  | J1800  | J1800  | J1800  | J1800  | J1800  | J1800  | J1800  | J1800  | X    |
| J1900A_FALL_NO_INJURY_CD  | J1900A | J1900A | J1900A | J1900A | J1900A | J1900A | J1900A | J1900A | J1900A | X    |
| J1900B_FALL_INJURY_CD     | J1900B | J1900B | J1900B | J1900B | J1900B | J1900B | J1900B | J1900B | J1900B | X    |
| J1900C_FALL_MAJ_INJURY_CD | J1900C | J1900C | J1900C | J1900C | J1900C | J1900C | J1900C | J1900C | J1900C | X    |
| K0100A_LOSS_MOUTH_EATG_CD | K0100A | K0100A | K0100A | K0100A | K0100A | K0100A | K0100A | K0100A | K0100A | X    |
| K0100B_HLD_FOOD_MONTH_CD  | K0100B | K0100B | K0100B | K0100B | K0100B | K0100B | K0100B | K0100B | K0100B | X    |
| K0100C_CHOK_DRNG_MEAL_CD  | K0100C | K0100C | K0100C | K0100C | K0100C | K0100C | K0100C | K0100C | K0100C | X    |
| K0100D_CMPLNT_SWLWG_CD    | K0100D | K0100D | K0100D | K0100D | K0100D | K0100D | K0100D | K0100D | K0100D | X    |
| K0100Z_NO_SWLWG_CD        | K0100Z | K0100Z | K0100Z | K0100Z | K0100Z | K0100Z | K0100Z | K0100Z | K0100Z | X    |
| K0200A_HGT_NUM            | K0200A | K0200A | K0200A | K0200A | K0200A | K0200A | K0200A | K0200A | K0200A | X    |
| K0200B_WT_NUM             | K0200B | K0200B | K0200B | K0200B | K0200B | K0200B | K0200B | K0200B | K0200B | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| K0300_WT_LOSS_CD             | K0300  | K0300  | K0300  | K0300  | K0300  | K0300  | K0300  | K0300  | K0300  | X    |
| K0310_WT_GAIN_CD             | K0310  | K0310  | K0310  | K0310  | K0310  | K0310  | K0310  | K0310  | K0310  | X    |
| K0510A1                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510A2                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510B1                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510B2                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510C1                      | X      | X      | X      | X      | X      |        |        |        |        |      |
| K0510C2                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510D1                      | X      | X      | X      | X      | X      |        |        |        |        |      |
| K0510D2                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510Z1                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0510Z2                      | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| K0700A                       | X      | X      |        |        |        |        |        |        |        |      |
| K0700B                       | X      | X      |        |        |        |        |        |        |        |      |
| L0200A_BRKN_DNTR_CD          | L0200A | L0200A | L0200A | L0200A | L0200A | L0200A | L0200A | L0200A | L0200A | X    |
| L0200B_NO_TEETH_CD           | L0200B | L0200B | L0200B | L0200B | L0200B | L0200B | L0200B | L0200B | L0200B | X    |
| L0200C_ABNRML_MOUTH_TISUE_CD | L0200C | L0200C | L0200C | L0200C | L0200C | L0200C | L0200C | L0200C | L0200C | X    |
| L0200D_CVTY_CD               | L0200D | L0200D | L0200D | L0200D | L0200D | L0200D | L0200D | L0200D | L0200D | X    |
| L0200E_INFLMD_GUM_CD         | L0200E | L0200E | L0200E | L0200E | L0200E | L0200E | L0200E | L0200E | L0200E | X    |
| L0200F_MOUTH_PAIN_CD         | L0200F | L0200F | L0200F | L0200F | L0200F | L0200F | L0200F | L0200F | L0200F | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|----------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| L0200G_DNTL_UNK_CD               | L0200G  | L0200G  | L0200G  | L0200G  | L0200G  | L0200G  | L0200G  | L0200G  | L0200G  | X    |
| L0200Z_NO_DNTL_CD                | L0200Z  | L0200Z  | L0200Z  | L0200Z  | L0200Z  | L0200Z  | L0200Z  | L0200Z  | L0200Z  | X    |
| M0100A_RISK_VSBL_CD              | M0100A  | M0100A  | M0100A  | M0100A  | M0100A  | M0100A  | M0100A  | M0100A  | M0100A  | X    |
| M0100B_RISK_FRML_A<br>SMT_CD     | M0100B  | M0100B  | M0100B  | M0100B  | M0100B  | M0100B  | M0100B  | M0100B  | M0100B  | X    |
| M0100C_RISK_CLNCL_J<br>DGMNT_CD  | M0100C  | M0100C  | M0100C  | M0100C  | M0100C  | M0100C  | M0100C  | M0100C  | M0100C  | X    |
| M0100Z_NO_RISK_DTM<br>NTN_CD     | M0100Z  | M0100Z  | M0100Z  | M0100Z  | M0100Z  | M0100Z  | M0100Z  | M0100Z  | M0100Z  | X    |
| M0150_PRSR_ULCR_RI<br>SK_CD      | M0150   | M0150   | M0150   | M0150   | M0150   | M0150   | M0150   | M0150   | M0150   | X    |
| M0210_STG_1_HGHR_U<br>LCR_CD     | M0210   | M0210   | M0210   | M0210   | M0210   | M0210   | M0210   | M0210   | M0210   | X    |
| M0300A_STG_1_ULCR_<br>NUM        | M0300A  | M0300A  | M0300A  | M0300A  | M0300A  | M0300A  | M0300A  | M0300A  | M0300A  | X    |
| M0300B1_STG_2_ULCR_<br>NUM       | M0300B1 | M0300B1 | M0300B1 | M0300B1 | M0300B1 | M0300B1 | M0300B1 | M0300B1 | M0300B1 | X    |
| M0300B2_STG_2_ULCR_<br>ADMSN_NUM | M0300B2 | M0300B2 | M0300B2 | M0300B2 | M0300B2 | M0300B2 | M0300B2 | M0300B2 | M0300B2 | X    |
| M0300B3                          | X       | X       | X       | X       |         |         |         |         |         |      |
| M0300C1_STG_3_ULCR_<br>NUM       | M0300C1 | M0300C1 | M0300C1 | M0300C1 | M0300C1 | M0300C1 | M0300C1 | M0300C1 | M0300C1 | X    |
| M0300C2_STG_3_ULCR_<br>ADMSN_NUM | M0300C2 | M0300C2 | M0300C2 | M0300C2 | M0300C2 | M0300C2 | M0300C2 | M0300C2 | M0300C2 | X    |
| M0300D1_STG_4_ULCR_<br>NUM       | M0300D1 | M0300D1 | M0300D1 | M0300D1 | M0300D1 | M0300D1 | M0300D1 | M0300D1 | M0300D1 | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| M0300D2_STG_4_ULCR_ADMSN_NUM   | M0300D2 | M0300D2 | M0300D2 | M0300D2 | M0300D2 | M0300D2 | M0300D2 | M0300D2 | M0300D2 | X    |
| M0300E1_UNSTGBL_ULCR_DRSNG_NUM | M0300E1 | M0300E1 | M0300E1 | M0300E1 | M0300E1 | M0300E1 | M0300E1 | M0300E1 | M0300E1 | X    |
| M0300E2_U_ULCR_DRSNG_ADMSN_NUM | M0300E2 | M0300E2 | M0300E2 | M0300E2 | M0300E2 |         |         |         |         | X    |
| M0300F1_UNSTGBL_ULCR_ESC_NUM   | M0300F1 | M0300F1 | M0300F1 | M0300F1 | M0300F1 | M0300F1 | M0300F1 | M0300F1 | M0300F1 | X    |
| M0300F2_U_ULCR_ESC_ADMSN_NUM   | M0300F2 | M0300F2 | M0300F2 | M0300F2 | M0300F2 | M0300F2 | M0300F2 | M0300F2 | M0300F2 | X    |
| M0300G1_UNSTGBL_ULCR_DEEP_NUM  | M0300G1 | M0300G1 | M0300G1 | M0300G1 | M0300G1 | M0300G1 | M0300G1 | M0300G1 | M0300G1 | X    |
| M0300G2_U_ULCR_DEEP_ADMSN_NUM  | M0300G2 | M0300G2 | M0300G2 | M0300G2 | M0300G2 | M0300G2 | M0300G2 | M0300G2 | M0300G2 | X    |
| M0610A                         | X       | X       | X       | X       |         |         |         |         |         |      |
| M0610B                         | X       | X       | X       | X       |         |         |         |         |         |      |
| 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       |         |         |         |         |         |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| M1030_ARTRL_ULCR_N<br>UM         | M1030  | M1030  | M1030  | M1030  | M1030  | M1030  | M1030  | M1030  | M1030  | X    |
| M1040A_FT_INFCTN_CD              | M1040A | M1040A | M1040A | M1040A | M1040A | M1040A | M1040A | M1040A | M1040A | X    |
| M1040B_DBTC_FT_ULC<br>R_CD       | M1040B | M1040B | M1040B | M1040B | M1040B | M1040B | M1040B | M1040B | M1040B | X    |
| M1040C_OTHR_LSN_FT<br>_CD        | M1040C | M1040C | M1040C | M1040C | M1040C | M1040C | M1040C | M1040C | M1040C | X    |
| M1040D_OPEN_LSN_CD               | M1040D | M1040D | M1040D | M1040D | M1040D | M1040D | M1040D | M1040D | M1040D | X    |
| M1040E_SRGCL_WND_<br>CD          | M1040E | M1040E | M1040E | M1040E | M1040E | M1040E | M1040E | M1040E | M1040E | X    |
| M1040F_BRN_CD                    | M1040F | M1040F | M1040F | M1040F | M1040F | M1040F | M1040F | M1040F | M1040F | X    |
| M1040G_SKIN_TEAR_C<br>D          | M1040G | M1040G | M1040G | M1040G | M1040G | M1040G | M1040G | M1040G | M1040G | X    |
| M1040H_MASD_CD                   | M1040H | M1040H | M1040H | M1040H | M1040H | M1040H | M1040H | M1040H | M1040H | X    |
| M1040Z_NO_OTHR_SKI<br>N_PRBLM_CD | M1040Z | M1040Z | M1040Z | M1040Z | M1040Z | M1040Z | M1040Z | M1040Z | M1040Z | X    |
| M1200A_PRSR_RDC_C<br>HR_CD       | M1200A | M1200A | M1200A | M1200A | M1200A | M1200A | M1200A | M1200A | M1200A | X    |
| M1200B_PRSR_RDC_BE<br>D_CD       | M1200B | M1200B | M1200B | M1200B | M1200B | M1200B | M1200B | M1200B | M1200B | X    |
| M1200C_TRNG_PGM_C<br>D           | M1200C | M1200C | M1200C | M1200C | M1200C | M1200C | M1200C | M1200C | M1200C | X    |
| M1200D_HYDRTN_CD                 | M1200D | M1200D | M1200D | M1200D | M1200D | M1200D | M1200D | M1200D | M1200D | X    |
| M1200E_ULCR_CARE_C<br>D          | M1200E | M1200E | M1200E | M1200E | M1200E | M1200E | M1200E | M1200E | M1200E | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| M1200F_SRGCL_WND_CARE_CD     | M1200F | M1200F | M1200F | M1200F | M1200F | M1200F | M1200F | M1200F | M1200F | X    |
| M1200G_APLCTN_DRSN_G_CD      | M1200G | M1200G | M1200G | M1200G | M1200G | M1200G | M1200G | M1200G | M1200G | X    |
| M1200H_APLCTN_ONT_MNT_CD     | M1200H | M1200H | M1200H | M1200H | M1200H | M1200H | M1200H | M1200H | M1200H | X    |
| M1200I_APLCTN_DRSN_G_FOOT_CD | M1200I | M1200I | M1200I | M1200I | M1200I | M1200I | M1200I | M1200I | M1200I | X    |
| M1200Z_NO_SKIN_TRM_NT_CD     | M1200Z | M1200Z | M1200Z | M1200Z | M1200Z | M1200Z | M1200Z | M1200Z | M1200Z | X    |
| MBLTY_CANE_CD                |        |        |        |        |        |        |        |        |        | X    |
| MBLTY_NONE_CD                |        |        |        |        |        |        |        |        |        | X    |
| MBLTY_PRSTHTC_CD             |        |        |        |        |        |        |        |        |        | X    |
| MBLTY_WLCHR_CD               |        |        |        |        |        |        |        |        |        | X    |
| MBLTY_WLKR_CD                |        |        |        |        |        |        |        |        |        | X    |
| MCSC                         | X      | X      |        |        |        |        |        |        |        |      |
| MIDLINE_ADMSN_CD             |        |        |        |        |        |        |        |        |        | X    |
| MIDLINE_DSCHRG_CD            |        |        |        |        |        |        |        |        |        | X    |
| N0300_INJCT_MDCTN_DAY_NUM    | N0300  | N0300  | N0300  | N0300  | N0300  | N0300  | N0300  | N0300  | N0300  | X    |
| N0350A_INSLN_INJCT_DAY_NUM   | N0350A | N0350A | N0350A | N0350A | N0350A | N0350A | N0350A | N0350A | N0350A | X    |
| N0350B_INSLN_ORDR_DAY_NUM    | N0350B | N0350B | N0350B | N0350B | N0350B | N0350B | N0350B | N0350B | N0350B | X    |
| N0400Z                       | X      | X      | X      | X      |        |        |        |        |        |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name              | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------------------|------|------|------|------|------|------|------|------|------|------|
| N0410A                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| N0410B                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| N0410C                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| N0410D                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| N0410E                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| N0410F                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| N0410G                     | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| NONINVSV_VNTLTR_14_CD      |      |      |      |      |      |      |      |      |      | X    |
| NONINVSV_VNTLTR_AD_MSN_CD  |      |      |      |      |      |      |      |      |      | X    |
| NONINVSV_VNTLTR_DS_CHRG_CD |      |      |      |      |      |      |      |      |      | X    |
| O0100A1                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100A2                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100B1                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100B2                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100C1                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100C2                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100D1                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100D2                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100E1                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| O0100E2                    | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name               | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| O0100F1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100F2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100G1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100G2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100H1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100H2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100I1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100I2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100J1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100J2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100K1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100K2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100L2                     | X      | X      | X      | X      | X      |        |        |        |        |      |
| O0100M1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100M2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100Z1                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0100Z2                     | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0250A_INFLNZ_RCVD_CD       | O0250A | O0250A | O0250A | O0250A | O0250A | O0250A | O0250A | O0250A | O0250A | X    |
| O0250B_INFLNZ_RCVD_DT       | O0250B | O0250B | O0250B | O0250B | O0250B | O0250B | O0250B | O0250B | O0250B | X    |
| O0250C_RSN_INFLNZ_OT_RCV_CD | O0250C | O0250C | O0250C | O0250C | O0250C | O0250C | O0250C | O0250C | O0250C | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|--------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| O0300A_PPV_CD                  | O0300A  | O0300A  | O0300A  | O0300A  | O0300A  | O0300A  | O0300A  | O0300A  | O0300A  | X    |
| O0300B_RSN_PPV_NOT_RCVD_CD     | O0300B  | O0300B  | O0300B  | O0300B  | O0300B  | O0300B  | O0300B  | O0300B  | O0300B  | X    |
| O0400A1_SPCH_THRPY_IND_MIN_NUM | O0400A1 | O0400A1 | O0400A1 | O0400A1 | O0400A1 | O0400A1 | O0400A1 | O0400A1 | O0400A1 | X    |
| O0400A2_SPCH_THRPY_CNC_MIN_NUM | O0400A2 | O0400A2 | O0400A2 | O0400A2 | O0400A2 | O0400A2 | O0400A2 | O0400A2 | O0400A2 | X    |
| O0400A3_SPCH_THRPY_GRP_MIN_NUM | O0400A3 | O0400A3 | O0400A3 | O0400A3 | O0400A3 | O0400A3 | O0400A3 | O0400A3 | O0400A3 | X    |
| O0400A4_SPCH_THRPY_DAY_NUM     | O0400A4 | O0400A4 | O0400A4 | O0400A4 | O0400A4 | O0400A4 | O0400A4 | O0400A4 | O0400A4 | X    |
| O0400A5_SPCH_THRPY_STRT_DT     | O0400A5 | O0400A5 | O0400A5 | O0400A5 | O0400A5 | O0400A5 | O0400A5 | O0400A5 | O0400A5 | X    |
| O0400A6_SPCH_THRPY_END_DT      | O0400A6 | O0400A6 | O0400A6 | O0400A6 | O0400A6 | O0400A6 | O0400A6 | O0400A6 | O0400A6 | X    |
| O0400B1_OT_INDVDL_MIN_NUM      | O0400B1 | O0400B1 | O0400B1 | O0400B1 | O0400B1 | O0400B1 | O0400B1 | O0400B1 | O0400B1 | X    |
| O0400B2_OT_CNCRNT_MIN_NUM      | O0400B2 | O0400B2 | O0400B2 | O0400B2 | O0400B2 | O0400B2 | O0400B2 | O0400B2 | O0400B2 | X    |
| O0400B3_OT_GRP_MIN_NUM         | O0400B3 | O0400B3 | O0400B3 | O0400B3 | O0400B3 | O0400B3 | O0400B3 | O0400B3 | O0400B3 | X    |
| O0400B4_OT_DAY_NUM             | O0400B4 | O0400B4 | O0400B4 | O0400B4 | O0400B4 | O0400B4 | O0400B4 | O0400B4 | O0400B4 | X    |
| O0400B5_OT_STRT_DT             | O0400B5 | O0400B5 | O0400B5 | O0400B5 | O0400B5 | O0400B5 | O0400B5 | O0400B5 | O0400B5 | X    |
| O0400B6_OT_END_DT              | O0400B6 | O0400B6 | O0400B6 | O0400B6 | O0400B6 | O0400B6 | O0400B6 | O0400B6 | O0400B6 | X    |
| O0400C1_PT_INDVDL_MIN_NUM      | O0400C1 | O0400C1 | O0400C1 | O0400C1 | O0400C1 | O0400C1 | O0400C1 | O0400C1 | O0400C1 | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                 | 2015    | 2016    | 2017    | 2018    | 2019    | 2020    | 2021    | 2022    | 2023    | 2024 |
|-------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------|
| O0400C2_PT_CNCRNT_MIN_NUM     | O0400C2 | O0400C2 | O0400C2 | O0400C2 | O0400C2 | O0400C2 | O0400C2 | O0400C2 | O0400C2 | X    |
| O0400C3_PT_GRP_MIN_NUM        | O0400C3 | O0400C3 | O0400C3 | O0400C3 | O0400C3 | O0400C3 | O0400C3 | O0400C3 | O0400C3 | X    |
| O0400C4_PT_DAY_NUM            | O0400C4 | O0400C4 | O0400C4 | O0400C4 | O0400C4 | O0400C4 | O0400C4 | O0400C4 | O0400C4 | X    |
| O0400C5_PT_STRT_DT            | O0400C5 | O0400C5 | O0400C5 | O0400C5 | O0400C5 | O0400C5 | O0400C5 | O0400C5 | O0400C5 | X    |
| O0400C6_PT_END_DT             | O0400C6 | O0400C6 | O0400C6 | O0400C6 | O0400C6 | O0400C6 | O0400C6 | O0400C6 | O0400C6 | X    |
| O0400D1_RT_MIN_NUM            | O0400D1 | O0400D1 | O0400D1 | O0400D1 | O0400D1 | O0400D1 | O0400D1 | O0400D1 | O0400D1 | X    |
| O0400D2_RT_DAY_NUM            | O0400D2 | O0400D2 | O0400D2 | O0400D2 | O0400D2 | O0400D2 | O0400D2 | O0400D2 | O0400D2 | X    |
| O0400E1_PSYCH_THRPY_MIN_NUM   | O0400E1 | O0400E1 | O0400E1 | O0400E1 | O0400E1 | O0400E1 | O0400E1 | O0400E1 | O0400E1 | X    |
| O0400E2_PSYCH_THRPY_DAY_NUM   | O0400E2 | O0400E2 | O0400E2 | O0400E2 | O0400E2 | O0400E2 | O0400E2 | O0400E2 | O0400E2 | X    |
| O0400F1_RCRTNL_THRPPY_MIN_NUM | O0400F1 | O0400F1 | O0400F1 | O0400F1 | O0400F1 | O0400F1 | O0400F1 | O0400F1 | O0400F1 | X    |
| O0400F2                       | X       | X       | X       | X       | X       | X       | X       | X       |         |      |
| O0450A                        | X       | X       | X       | X       | X       | X       |         |         |         |      |
| O0450B                        | X       | X       |         |         |         |         |         |         |         |      |
| O0500A_PSV_ROM_NUM            | O0500A  | O0500A  | O0500A  | O0500A  | O0500A  | O0500A  | O0500A  | O0500A  | O0500A  | X    |
| O0500B_ACTV_ROM_NUM           | O0500B  | O0500B  | O0500B  | O0500B  | O0500B  | O0500B  | O0500B  | O0500B  | O0500B  | X    |
| O0500C_BRC_ASTNC_NUM          | O0500C  | O0500C  | O0500C  | O0500C  | O0500C  | O0500C  | O0500C  | O0500C  | O0500C  | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| O0500D_BED_MBLTY_T<br>RNG_NUM   | O0500D | O0500D | O0500D | O0500D | O0500D | O0500D | O0500D | O0500D | O0500D | X    |
| O0500E_TRNSFR_TRNG<br>_NUM      | O0500E | O0500E | O0500E | O0500E | O0500E | O0500E | O0500E | O0500E | O0500E | X    |
| O0500F_WLKG_TRNG_<br>NUM        | O0500F | O0500F | O0500F | O0500F | O0500F | O0500F | O0500F | O0500F | O0500F | X    |
| O0500G_DRSG_TRNG_<br>NUM        | O0500G | O0500G | O0500G | O0500G | O0500G | O0500G | O0500G | O0500G | O0500G | X    |
| O0500H_EATG_TRNG_N<br>UM        | O0500H | O0500H | O0500H | O0500H | O0500H | O0500H | O0500H | O0500H | O0500H | X    |
| O0500I_AMPUTTN_TRN<br>G_NUM     | O0500I | O0500I | O0500I | O0500I | O0500I | O0500I | O0500I | O0500I | O0500I | X    |
| O0500J_COMMUN_TRN<br>G_NUM      | O0500J | O0500J | O0500J | O0500J | O0500J | O0500J | O0500J | O0500J | O0500J | X    |
| O0600                           | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| O0700                           | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| OXGN_14_CD                      |        |        |        |        |        |        |        |        |        | X    |
| OXGN_ADMSN_CD                   |        |        |        |        |        |        |        |        |        | X    |
| OXGN_CNTNUS_ADMS<br>N_CD        |        |        |        |        |        |        |        |        |        | X    |
| OXGN_CNTNUS_DSCH<br>RG_CD       |        |        |        |        |        |        |        |        |        | X    |
| OXGN_DSCHRG_CD                  |        |        |        |        |        |        |        |        |        | X    |
| OXGN_HIGH_CNCNTRT<br>N_ADMSN_CD |        |        |        |        |        |        |        |        |        | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| OXGN_HIGH_CNCNTRT<br>N_DSCHRG_CD |        |        |        |        |        |        |        |        |        | X    |
| OXGN_INTRMTNT_ADM<br>SN_CD       |        |        |        |        |        |        |        |        |        | X    |
| OXGN_INTRMTNT_DSC<br>HRG_CD      |        |        |        |        |        |        |        |        |        | X    |
| P0100A_BED_RAIL_CD               | P0100A | P0100A | P0100A | P0100A | P0100A | P0100A | P0100A | P0100A | P0100A | X    |
| P0100B_TRNK_RSTRNT<br>_BED_CD    | P0100B | P0100B | P0100B | P0100B | P0100B | P0100B | P0100B | P0100B | P0100B | X    |
| P0100C_LMB_RSTRNT_<br>BED_CD     | P0100C | P0100C | P0100C | P0100C | P0100C | P0100C | P0100C | P0100C | P0100C | X    |
| P0100D_OTHR_RSTRNT<br>_BED_CD    | P0100D | P0100D | P0100D | P0100D | P0100D | P0100D | P0100D | P0100D | P0100D | X    |
| P0100E_TRNK_RSTRNT<br>_CHR_CD    | P0100E | P0100E | P0100E | P0100E | P0100E | P0100E | P0100E | P0100E | P0100E | X    |
| P0100F_LMB_RSTRNT_<br>CHR_CD     | P0100F | P0100F | P0100F | P0100F | P0100F | P0100F | P0100F | P0100F | P0100F | X    |
| P0100G_CHR_PRVNT_R<br>ISE_CD     | P0100G | P0100G | P0100G | P0100G | P0100G | P0100G | P0100G | P0100G | P0100G | X    |
| P0100H_OTHR_RSTRNT<br>_CHR_CD    | P0100H | P0100H | P0100H | P0100H | P0100H | P0100H | P0100H | P0100H | P0100H | X    |
| PRCSD_TS                         | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| PRPHRL_ADMSN_CD                  |        |        |        |        |        |        |        |        |        | X    |
| PRPHRL_DSCHRG_CD                 |        |        |        |        |        |        |        |        |        | X    |
| PRTNL_DLYS_ADMSN_<br>CD          |        |        |        |        |        |        |        |        |        | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name        | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------------|------|------|------|------|------|------|------|------|------|------|
| PRTNL_DLYS_DSCHRG_CD |      |      |      |      |      |      |      |      |      | X    |
| Q0100A               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0100B               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0100C               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0300A               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0300B               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0400A               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0400B               | X    |      |      |      |      |      |      |      |      |      |
| Q0490                | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0500B               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0550A               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0550B               | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| Q0600                | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| RDTN_14_CD           |      |      |      |      |      |      |      |      |      | X    |
| RDTN_ADMSN_CD        |      |      |      |      |      |      |      |      |      | X    |
| RDTN_DSCHRG_CD       |      |      |      |      |      |      |      |      |      | X    |
| RSDT_MCI             | X    | X    | X    | X    | X    | X    | X    | X    | X    |      |
| SCTNG_14_CD          |      |      |      |      |      |      |      |      |      | X    |
| SCTNG_ADMSN_CD       |      |      |      |      |      |      |      |      |      | X    |
| SCTNG_DSCHRG_CD      |      |      |      |      |      |      |      |      |      | X    |
| SCTNG_PRN_ADMSN_CD   |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name            | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024 |
|--------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| SCTNG_PRN_DSCHRG_CD      |        |        |        |        |        |        |        |        |        | X    |
| SCTNG_SCHLD_ADMSN_CD     |        |        |        |        |        |        |        |        |        | X    |
| SCTNG_SCHLD_DSCHRG_CD    |        |        |        |        |        |        |        |        |        | X    |
| SPEC_VCD                 | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| SUBMSN_DT                |        |        |        |        |        |        |        |        |        | X    |
| SUB_DT                   | X      | X      | X      | X      | X      | X      | X      | X      | X      |      |
| TRCHOSTM_14_CD           |        |        |        |        |        |        |        |        |        | X    |
| TRCHOSTM_ADMSN_CD        |        |        |        |        |        |        |        |        |        | X    |
| TRCHOSTM_DSCHRG_CD       |        |        |        |        |        |        |        |        |        | X    |
| TRGT_DT                  | X      | X      | X      | X      | X      | X      | X      | X      | X      | X    |
| TRNSFSN_14_CD            |        |        |        |        |        |        |        |        |        | X    |
| TRNSFSN_ADMSN_CD         |        |        |        |        |        |        |        |        |        | X    |
| TRNSFSN_DSCHRG_CD        |        |        |        |        |        |        |        |        |        | X    |
| TRTMT_NONE_14_CD         |        |        |        |        |        |        |        |        |        | X    |
| TRTMT_NONE_ADMSN_CD      |        |        |        |        |        |        |        |        |        | X    |
| TRTMT_NONE_DSCHRG_CD     |        |        |        |        |        |        |        |        |        | X    |
| V0100A_PRIOR_FED_OBRA_CD | V0100A | V0100A | V0100A | V0100A | V0100A | V0100A | V0100A | V0100A | V0100A | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023     | 2024 |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| V0100B_PRIOR_PPS_CD            | V0100B   | V0100B   | V0100B   | V0100B   | V0100B   | V0100B   | V0100B   | V0100B   | V0100B   | X    |
| V0100C_PRIOR_ASMT_RFRNC_DT     | V0100C   | V0100C   | V0100C   | V0100C   | V0100C   | V0100C   | V0100C   | V0100C   | V0100C   | X    |
| V0100D_PRIOR_BIMS_SCRE_NUM     | V0100D   | V0100D   | V0100D   | V0100D   | V0100D   | V0100D   | V0100D   | V0100D   | V0100D   | X    |
| V0100E_PRIOR_MOOD_SCRE_NUM     | V0100E   | V0100E   | V0100E   | V0100E   | V0100E   | V0100E   | V0100E   | V0100E   | V0100E   | X    |
| V0100F_PRIOR_STF_MOOD_SCRE_NUM | V0100F   | V0100F   | V0100F   | V0100F   | V0100F   | V0100F   | V0100F   | V0100F   | V0100F   | X    |
| V0200A01A_DLRM_CTR_CD          | V200A01A | V200A01A | V200A01A | V200A01A | V200A01A | V200A01A | V200A01A | V200A01A | V200A01A | X    |
| V0200A01B_DLRM_CPL_CD          | V200A01B | V200A01B | V200A01B | V200A01B | V200A01B | V200A01B | V200A01B | V200A01B | V200A01B | X    |
| V0200A02A_DMNT_CTR_CD          | V200A02A | V200A02A | V200A02A | V200A02A | V200A02A | V200A02A | V200A02A | V200A02A | V200A02A | X    |
| V0200A02B_DMNT_CPL_CD          | V200A02B | V200A02B | V200A02B | V200A02B | V200A02B | V200A02B | V200A02B | V200A02B | V200A02B | X    |
| V0200A03A_VISL_FUNC_CTR_CD     | V200A03A | V200A03A | V200A03A | V200A03A | V200A03A | V200A03A | V200A03A | V200A03A | V200A03A | X    |
| V0200A03B_VISL_FUNC_CPL_CD     | V200A03B | V200A03B | V200A03B | V200A03B | V200A03B | V200A03B | V200A03B | V200A03B | V200A03B | X    |
| V0200A04A_COMMUN_CTR_CD        | V200A04A | V200A04A | V200A04A | V200A04A | V200A04A | V200A04A | V200A04A | V200A04A | V200A04A | X    |
| V0200A04B_COMMUN_CPL_CD        | V200A04B | V200A04B | V200A04B | V200A04B | V200A04B | V200A04B | V200A04B | V200A04B | V200A04B | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name             | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023     | 2024 |
|---------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| V0200A05A_ADL_CTR_CD      | V200A05A | V200A05A | V200A05A | V200A05A | V200A05A | V200A05A | V200A05A | V200A05A | V200A05A | X    |
| V0200A05B_ADL_CPL_CD      | V200A05B | V200A05B | V200A05B | V200A05B | V200A05B | V200A05B | V200A05B | V200A05B | V200A05B | X    |
| V0200A06A_URNRY_CTR_CD    | V200A06A | V200A06A | V200A06A | V200A06A | V200A06A | V200A06A | V200A06A | V200A06A | V200A06A | X    |
| V0200A06B_URNRY_CPL_CD    | V200A06B | V200A06B | V200A06B | V200A06B | V200A06B | V200A06B | V200A06B | V200A06B | V200A06B | X    |
| V0200A07A_PSYCHSOC_CTR_CD | V200A07A | V200A07A | V200A07A | V200A07A | V200A07A | V200A07A | V200A07A | V200A07A | V200A07A | X    |
| V0200A07B_PSYCHSOC_CPL_CD | V200A07B | V200A07B | V200A07B | V200A07B | V200A07B | V200A07B | V200A07B | V200A07B | V200A07B | X    |
| V0200A08A_MOOD_CTR_CD     | V200A08A | V200A08A | V200A08A | V200A08A | V200A08A | V200A08A | V200A08A | V200A08A | V200A08A | X    |
| V0200A08B_MOOD_CPL_CD     | V200A08B | V200A08B | V200A08B | V200A08B | V200A08B | V200A08B | V200A08B | V200A08B | V200A08B | X    |
| V0200A09A_BHVRL_CTR_CD    | V200A09A | V200A09A | V200A09A | V200A09A | V200A09A | V200A09A | V200A09A | V200A09A | V200A09A | X    |
| V0200A09B_BHVRL_CPL_CD    | V200A09B | V200A09B | V200A09B | V200A09B | V200A09B | V200A09B | V200A09B | V200A09B | V200A09B | X    |
| V0200A10A_ACTVTY_CTR_CD   | V200A10A | V200A10A | V200A10A | V200A10A | V200A10A | V200A10A | V200A10A | V200A10A | V200A10A | X    |
| V0200A10B_ACTVTY_CPL_CD   | V200A10B | V200A10B | V200A10B | V200A10B | V200A10B | V200A10B | V200A10B | V200A10B | V200A10B | X    |
| V0200A11A_FALL_CTR_CD     | V200A11A | V200A11A | V200A11A | V200A11A | V200A11A | V200A11A | V200A11A | V200A11A | V200A11A | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                   | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023     | 2024 |
|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| V0200A11B_FALL_CPL_CD           | V200A11B | V200A11B | V200A11B | V200A11B | V200A11B | V200A11B | V200A11B | V200A11B | V200A11B | X    |
| V0200A12A_NTRNT_CT<br>R_CD      | V200A12A | V200A12A | V200A12A | V200A12A | V200A12A | V200A12A | V200A12A | V200A12A | V200A12A | X    |
| V0200A12B_NTRNT_CP<br>L_CD      | V200A12B | V200A12B | V200A12B | V200A12B | V200A12B | V200A12B | V200A12B | V200A12B | V200A12B | X    |
| V0200A13A_FEEDG_TU<br>BE_CTR_CD | V200A13A | V200A13A | V200A13A | V200A13A | V200A13A | V200A13A | V200A13A | V200A13A | V200A13A | X    |
| V0200A13B_FEEDG_TU<br>BE_CPL_CD | V200A13B | V200A13B | V200A13B | V200A13B | V200A13B | V200A13B | V200A13B | V200A13B | V200A13B | X    |
| V0200A14A_DHYDRTN_<br>CTR_CD    | V200A14A | V200A14A | V200A14A | V200A14A | V200A14A | V200A14A | V200A14A | V200A14A | V200A14A | X    |
| V0200A14B_DHYDRTN_<br>CPL_CD    | V200A14B | V200A14B | V200A14B | V200A14B | V200A14B | V200A14B | V200A14B | V200A14B | V200A14B | X    |
| V0200A15A_DNTL_CTR_<br>CD       | V200A15A | V200A15A | V200A15A | V200A15A | V200A15A | V200A15A | V200A15A | V200A15A | V200A15A | X    |
| V0200A15B_DNTL_CPL_<br>CD       | V200A15B | V200A15B | V200A15B | V200A15B | V200A15B | V200A15B | V200A15B | V200A15B | V200A15B | X    |
| V0200A16A_PRSR_ULC<br>R_CTR_CD  | V200A16A | V200A16A | V200A16A | V200A16A | V200A16A | V200A16A | V200A16A | V200A16A | V200A16A | X    |
| V0200A16B_PRSR_ULC<br>R_CPL_CD  | V200A16B | V200A16B | V200A16B | V200A16B | V200A16B | V200A16B | V200A16B | V200A16B | V200A16B | X    |
| V0200A17A_PSYCH_DR<br>UG_CTR_CD | V200A17A | V200A17A | V200A17A | V200A17A | V200A17A | V200A17A | V200A17A | V200A17A | V200A17A | X    |
| V0200A17B_PSYCH_DR<br>UG_CPL_CD | V200A17B | V200A17B | V200A17B | V200A17B | V200A17B | V200A17B | V200A17B | V200A17B | V200A17B | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023     | 2024 |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| V0200A18A_RSTRNT_C<br>TR_CD    | V200A18A | V200A18A | V200A18A | V200A18A | V200A18A | V200A18A | V200A18A | V200A18A | V200A18A | X    |
| V0200A18B_RSTRNT_C<br>PL_CD    | V200A18B | V200A18B | V200A18B | V200A18B | V200A18B | V200A18B | V200A18B | V200A18B | V200A18B | X    |
| V0200A19A_PAIN_CTR_<br>CD      | V200A19A | V200A19A | V200A19A | V200A19A | V200A19A | V200A19A | V200A19A | V200A19A | V200A19A | X    |
| V0200A19B_PAIN_CPL_<br>CD      | V200A19B | V200A19B | V200A19B | V200A19B | V200A19B | V200A19B | V200A19B | V200A19B | V200A19B | X    |
| V0200A20A_RTN_CMNT<br>Y_CTR_CD | V200A20A | V200A20A | V200A20A | V200A20A | V200A20A | V200A20A | V200A20A | V200A20A | V200A20A | X    |
| V0200A20B_RTN_CMNT<br>Y_CPL_CD | V200A20B | V200A20B | V200A20B | V200A20B | V200A20B | V200A20B | V200A20B | V200A20B | V200A20B | X    |
| VASOACTV_ADMSN_CD              |          |          |          |          |          |          |          |          |          | X    |
| VASOACTV_DSCHRG_C<br>D         |          |          |          |          |          |          |          |          |          | X    |
| MENTHLTH                       |          |          |          |          |          |          |          |          |          |      |
| GADANXTY                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| GADWORRY                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| PHQDEPRS                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| PHQDIFF                        |          |          |          |          |          | X        | X        | X        | X        | X    |
| PHQEATNG                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| PHQFAILR                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| PHQMOVE                        |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| PHQNOINT                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |
| PHQNOSLP                       |          | X        | X        | X        | X        | X        | X        | X        | X        | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| PHQPRDIF        |      | X    | X    | X    | X    |      |      |      |      |      |
| PHQTIRED        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PHQTRCON        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SOCISOLA        |      |      |      |      |      |      | X    | X    | X    | X    |
| <b>MOBILITY</b> |      |      |      |      |      |      |      |      |      |      |
| DASKRIDE        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DGIVUPDR        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DLIMDRIV        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DREDTRAV        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DTBLGTPL        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DUSETRNS        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>MYENROLL</b> |      |      |      |      |      |      |      |      |      |      |
| ENROLYR         |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL01        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL02        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL03        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL04        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL05        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL06        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL07        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL08        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL09        |      |      |      |      |      |      | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_DUAL10      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL11      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_DUAL12      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF01      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF02      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF03      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF04      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF05      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF06      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF07      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF08      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF09      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF10      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF11      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_MAFF12      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS01      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS02      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS03      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS04      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS05      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS06      |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS07      |      |      |      |      |      |      | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| H_PDLS08       |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS09       |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS10       |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS11       |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PDLS12       |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD01        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD02        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD03        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD04        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD05        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD06        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD07        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD08        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD09        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD10        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD11        |      |      |      |      |      |      | X    | X    | X    | X    |
| H_PTD12        |      |      |      |      |      |      | X    | X    | X    | X    |
| PTA_MONS       |      |      |      |      |      |      | X    | X    | X    | X    |
| PTB_MONS       |      |      |      |      |      |      | X    | X    | X    | X    |
| <b>NAGIDIS</b> |      |      |      |      |      |      |      |      |      |      |
| DIFLIFT        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIFREACH       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| DIFSTOOP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIFWALK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIFWRITE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DISBATH       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DISDECSN      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DISERRND      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DISTEETH      |      |      |      |      |      | X    | X    | X    | X*   |      |
| DISWALK       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTBATH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTBILS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTCHAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTDRES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTEAT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTHHWK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTLHWK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTMEAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTSHOP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTTELE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTTOIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DONTWALK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_ADLHNM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_MODTIM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_MUSTIM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_VIGTIM      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EQUIPBATH     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EQUIPCAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EQUIPDRES     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EQUIPEAT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EQUIPTOIL     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EQUIPWALK     | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| FOODTRBL      | X    | X    | X    | X    | X    | X    | X    | X    | X*   |      |
| HELPBATH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPBILS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPCHAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPDRES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPEAT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPHHWK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPLHWK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPMEAL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPSHOP      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPTELE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPTOIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HELPWALK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HPPDBATH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| HPPDCHAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HPPDDRES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HPPDEAT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HPPDTOIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| HPPDWALK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LONGBATH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LONGCHAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LONGDRES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LONGEAT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LONGTOIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| LONGWALK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MEMLOSS       | X    |      |      |      |      |      |      |      |      |      |
| PCHKBATH      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PCHKCHAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PCHKDRES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PCHKEAT       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PCHKTOIL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PCHKWALK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRBBILS       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRBHHWK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRBLHWK       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRBMEAL       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017     | 2018     | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|----------|----------|------|------|------|------|------|------|
| PRBSHOP         | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| PRBTELE         | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| PROBDECS        | X    |      |          |          |      |      |      |      |      |      |
| STILBATH        | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| STILCHAR        | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| STILDRES        | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| STILEAT         | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| STILTOIL        | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| STILWALK        | X    | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| TROBCONC        | X    |      |          |          |      |      |      |      |      |      |
| <b>NICOALCO</b> |      |      |          |          |      |      |      |      |      |      |
| ALC12MN         |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| ALC12MNU        |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| ALC2HRS         |      | X    | X        | X        |      |      |      |      |      |      |
| ALCDAY          |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| ALCLIFE         |      | X    | D_ALCLIF | D_ALCLIF | X    | X    | X    | X    | X    | X    |
| ALCNDAY         |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| ALCNDAYU        |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| ALCTIME         |      |      |          |          | X    | X    | X    | X    | X    | X    |
| ALPERDAY        |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| CIG100          |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |
| CIGAR50         |      | X    | X        | X        | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| CIGARNOW                       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CIGARONE                       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| CIGNOW                         |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| DIDSMOKE                       | X    |      |      |      |      |      |      |      |      |      |
| DOCSMOK                        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| DRINKDAY                       | X    |      |      |      |      |      |      |      |      |      |
| DRINKSPD                       | X    |      |      |      |      |      |      |      |      |      |
| DRQTSMOK                       | X    |      |      |      |      |      |      |      |      |      |
| ECIGNOW                        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ECIGONE                        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| EVERSMOK                       | X    |      |      |      |      |      |      |      |      |      |
| FOURDRNK                       | X    |      |      |      |      |      |      |      |      |      |
| HAVSMOKE                       | X    |      |      |      |      |      |      |      |      |      |
| LASTSMOK                       | X    |      |      |      |      |      |      |      |      |      |
| PIPENOW                        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PIPEONE                        |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| QUITSMOK                       | X    |      |      |      |      |      |      |      |      |      |
| SMKLSNOW                       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SMKLSONE                       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| SMOKNOW                        | X    |      |      |      |      |      |      |      |      |      |
| <b>OASIS</b>                   |      |      |      |      |      |      |      |      |      |      |
| A1110B_NEED_WNT_IN<br>TRPTR_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|
| A1250A_TRNSPRTN_MD<br>CL_CD        |      |      |      |      |      |      |      |      | X    | X    |
| A1250B_TRNSPRTN_NO<br>N_MDCL_CD    |      |      |      |      |      |      |      |      | X    | X    |
| A1250C_TRNSPRTN_NO<br>_CD          |      |      |      |      |      |      |      |      | X    | X    |
| A1250X_TRNSPRTN_NO<br>_RSPNS_CD    |      |      |      |      |      |      |      |      | X    | X    |
| A1250Y_TRNSPRTN_DC<br>LN_RSPNS_CD  |      |      |      |      |      |      |      |      | X    | X    |
| A2120_CRNT_MDCTN_L<br>ST_TRNSFR_CD |      |      |      |      |      |      |      |      | X    | X    |
| A2121_CRNT_MDCTN_L<br>ST_PRVDR_CD  |      |      |      |      |      |      |      |      | X    | X    |
| A2122A_ROUTE_PRVDR<br>_EHR_CD      |      |      |      |      |      |      |      |      | X    | X    |
| A2122B_ROUTE_PRVDR<br>_HIE_CD      |      |      |      |      |      |      |      |      | X    | X    |
| A2122C_ROUTE_PRVDR<br>_VRBL_CD     |      |      |      |      |      |      |      |      | X    | X    |
| A2122D_ROUTE_PRVDR<br>_PAPER_CD    |      |      |      |      |      |      |      |      | X    | X    |
| A2122E_ROUTE_PRVDR<br>_OTHR_CD     |      |      |      |      |      |      |      |      | X    | X    |
| A2123_CRNT_MDCTN_L<br>ST_RSDNT_CD  |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| A2124A_ROUTE_RSDNT_EHR_CD      |      |      |      |      |      |      |      |      | X    | X    |
| A2124B_ROUTE_RSDNT_HIE_CD      |      |      |      |      |      |      |      |      | X    | X    |
| A2124C_ROUTE_RSDNT_VRBL_CD     |      |      |      |      |      |      |      |      | X    | X    |
| A2124D_ROUTE_RSDNT_PAPER_CD    |      |      |      |      |      |      |      |      | X    | X    |
| A2124E_ROUTE_RSDNT_OTHR_CD     |      |      |      |      |      |      |      |      | X    | X    |
| ASMT_EFF_DATE                  |      |      |      |      |      |      |      |      | X    | X    |
| ASMT_ID                        |      |      |      |      |      |      |      |      | X    | X    |
| B0200_HEARG_CD                 |      |      |      |      |      |      |      |      | X    | X    |
| B1000_VSN_CD                   |      |      |      |      |      |      |      |      | X    | X    |
| B1300_HLTH_LTRCY_CD            |      |      |      |      |      |      |      |      | X    | X    |
| C0100_CNDCT_MENTL_STUS_CD      |      |      |      |      |      |      |      |      | X    | X    |
| C0200_WORD_RPET_FIRST_ATMPT_CD |      |      |      |      |      |      |      |      | X    | X    |
| C0300A_RPT_CRCT_YR_CD          |      |      |      |      |      |      |      |      | X    | X    |
| C0300B_RPT_CRCT_MO_CD          |      |      |      |      |      |      |      |      | X    | X    |
| C0300C_RPT_CRCT_DAY_CD         |      |      |      |      |      |      |      |      | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name               | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|
| C0400A_RCALL_FIRST_WORD_CD  |      |      |      |      |      |      |      |      | X    | X    |
| C0400B_RCALL_SCND_WORD_CD   |      |      |      |      |      |      |      |      | X    | X    |
| C0400C_RCALL_THRD_WORD_CD   |      |      |      |      |      |      |      |      | X    | X    |
| C0500_BIMS_SCRE_NUM         |      |      |      |      |      |      |      |      | X    | X    |
| C1310A_MENTL_STUS_CHG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| C1310B_DFCLTY_ATTNTN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| C1310C_THNKG_DISORGNZ_CD    |      |      |      |      |      |      |      |      | X    | X    |
| C1310D_LVL_CONSCS_CD        |      |      |      |      |      |      |      |      | X    | X    |
| CALCD_CCN_NUM               |      |      |      |      |      |      |      |      | X    | X    |
| D0150A1_LTTL_INTRST_CD      |      |      |      |      |      |      |      |      | X    | X    |
| D0150A2_LTTL_INTRST_FREQ_CD |      |      |      |      |      |      |      |      | X    | X    |
| D0150B1_DOWN_DPRS_D_CD      |      |      |      |      |      |      |      |      | X    | X    |
| D0150B2_DOWN_DPRS_D_FREQ_CD |      |      |      |      |      |      |      |      | X    | X    |
| D0150C1_FALL_ASLP_CD        |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|
| D0150C2_FALL_ASLP_F<br>REQ_CD    |      |      |      |      |      |      |      |      | X    | X    |
| D0150D1_FEEL_TRD_C<br>D          |      |      |      |      |      |      |      |      | X    | X    |
| D0150D2_FEEL_TRD_F<br>REQ_CD     |      |      |      |      |      |      |      |      | X    | X    |
| D0150E1_APTIT_OVREA<br>T_CD      |      |      |      |      |      |      |      |      | X    | X    |
| D0150E2_APTIT_OVREA<br>T_FREQ_CD |      |      |      |      |      |      |      |      | X    | X    |
| D0150F1_FEEL_BAD_C<br>D          |      |      |      |      |      |      |      |      | X    | X    |
| D0150F2_FEEL_BAD_FR<br>EQ_CD     |      |      |      |      |      |      |      |      | X    | X    |
| D0150G1_TRBL_CNCNT<br>RT_CD      |      |      |      |      |      |      |      |      | X    | X    |
| D0150G2_TRBL_CNCNT<br>RT_FREQ_CD |      |      |      |      |      |      |      |      | X    | X    |
| D0150H1_MOVE_SLOW<br>_CD         |      |      |      |      |      |      |      |      | X    | X    |
| D0150H2_MOVE_SLOW<br>_FREQ_CD    |      |      |      |      |      |      |      |      | X    | X    |
| D0150I1_THGHT_BTR_D<br>D_CD      |      |      |      |      |      |      |      |      | X    | X    |
| D0150I2_THGHT_BTR_D<br>D_FREQ_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|
| D0160_TOT_SVRTY_SC<br>RE_NUM       |      |      |      |      |      |      |      |      | X    | X    |
| D0700_SCL_ISLTN_CD                 |      |      |      |      |      |      |      |      | X    | X    |
| FAC_INT_ID                         |      |      |      |      |      |      |      |      | X    | X    |
| GG0100A_PRIOR_SELF<br>_CARE_IND    |      |      |      |      |      |      |      |      | X    | X    |
| GG0100B_PRIOR_INDR_<br>MBLTY_IND   |      |      |      |      |      |      |      |      | X    | X    |
| GG0100C_PRIOR_STRS<br>_IND         |      |      |      |      |      |      |      |      | X    | X    |
| GG0100D_PRIOR_FNCT<br>NL.CGNTN_IND |      |      |      |      |      |      |      |      | X    | X    |
| GG0110A_PRIOR_MNL_<br>WLCHR_IND    |      |      |      |      |      |      |      |      | X    | X    |
| GG0110B_PRIOR_MTRZ<br>D.WLCHR_IND  |      |      |      |      |      |      |      |      | X    | X    |
| GG0110C_PRIOR_MCH<br>NCL.LIFT_IND  |      |      |      |      |      |      |      |      | X    | X    |
| GG0110D_PRIOR_WLKR<br>_IND         |      |      |      |      |      |      |      |      | X    | X    |
| GG0110E_PRIOR_ORTH<br>TCS_IND      |      |      |      |      |      |      |      |      | X    | X    |
| GG0110Z_PRIOR_NONE<br>_OF_THE_ABV  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130A1_EATG_ABILI<br>TY_STRT_CD  |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0130A2_EATG_ABILITY_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0130A3_EATG_ABILITY_END_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130A3_EATG_ABILITY_FLWP_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0130B1_ORAL_HYGN_STRT_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0130B2_ORAL_HYGN_GOAL_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0130B3_ORAL_HYGN_END_CD     |      |      |      |      |      |      |      |      | X    | X    |
| GG0130B3_ORAL_HYGN_FLWP_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0130C1_TOILTG_HYGN_STRT_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130C2_TOILTG_HYGN_GOAL_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130C3_TOILTG_HYGN_END_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0130C3_TOILTG_HYGN_FLWP_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130E1_SHWR_BTHE_STRT_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0130E2_SHWR_BTHE_GOAL_CD    |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0130E3_SHWR_BTH<br>E_END_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130F1_UPR_DRSN<br>G_STRT_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0130F2_UPR_DRSN<br>G_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0130F3_UPR_DRSN<br>G_END_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130G1_LWR_DRSN<br>G_STRT_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0130G2_LWR_DRSN<br>G_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0130G3_LWR_DRSN<br>G_END_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0130H1_FTWR_STRT<br>_CD      |      |      |      |      |      |      |      |      | X    | X    |
| GG0130H2_FTWR_GOAL<br>L_CD     |      |      |      |      |      |      |      |      | X    | X    |
| GG0130H3_FTWR_END_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |
| GG0170A1_ROLL_STRT<br>_CD      |      |      |      |      |      |      |      |      | X    | X    |
| GG0170A2_ROLL_GOAL<br>_CD      |      |      |      |      |      |      |      |      | X    | X    |
| GG0170A3_ROLL_END_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0170A4_ROLL_FLWP_CD         |      |      |      |      |      |      |      |      | X    | X    |
| GG0170B1_SIT_STRT_CD          |      |      |      |      |      |      |      |      | X    | X    |
| GG0170B2_SIT_GOAL_CD          |      |      |      |      |      |      |      |      | X    | X    |
| GG0170B3_SIT_END_CD           |      |      |      |      |      |      |      |      | X    | X    |
| GG0170B4_SIT_FLWP_CD          |      |      |      |      |      |      |      |      | X    | X    |
| GG0170C3_LYNG_END_CD          |      |      |      |      |      |      |      |      | X    | X    |
| GG0170C4_LYNG_FLWP_CD         |      |      |      |      |      |      |      |      | X    | X    |
| GG0170C_MBLTY_DSC_HRG_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170C_MBLTY_PRF_MNC_CD      |      |      |      |      |      |      |      |      | X    | X    |
| GG0170D1_STND_STRT_CD         |      |      |      |      |      |      |      |      | X    | X    |
| GG0170D2_STND_GOAL_CD         |      |      |      |      |      |      |      |      | X    | X    |
| GG0170D3_STND_END_CD          |      |      |      |      |      |      |      |      | X    | X    |
| GG0170D4_STND_FLWP_CD         |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0170E1_CHR_TRNSF<br>R_STRT_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170E2_CHR_TRNSF<br>R_GOAL_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170E3_CHR_TRNSF<br>R_END_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0170E4_CHR_TRNSF<br>R_FLWP_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170F1_TOILT_TRNS<br>FR_STRT_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170F2_TOILT_TRNS<br>FR_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170F3_TOILT_TRNS<br>FR_END_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170F4_TOILT_TRNS<br>FR_FLWP_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170G1_CAR_TRNSF<br>R_STRT_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170G2_CAR_TRNSF<br>R_GOAL_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170G3_CAR_TRNSF<br>R_END_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0170I1_WLK_10_FEE<br>T_STRT_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170I2_WLK_10_FEE<br>T_GOAL_CD  |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0170I3_WLK_10_FEE<br>T_END_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170I4_WLK_10_FEE<br>T_FLWP_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170J1_WLK_50_FEE<br>T_STRT_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170J2_WLK_50_FEE<br>T_GOAL_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170J3_WLK_50_FEE<br>T_END_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170J4_WLK_50_FEE<br>T_FLWP_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170K1_WLK_150_F<br>EET_STRT_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170K2_WLK_150_F<br>EET_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170K3_WLK_150_F<br>EET_END_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170L1_WLKG_UNEV<br>EN_STRT_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170L2_WLKG_UNEV<br>EN_GOAL_CD  |      |      |      |      |      |      |      |      | X    | X    |
| GG0170L3_WLKG_UNEV<br>EN_END_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170L4_WLKG_UNEV<br>EN_FLWP_CD  |      |      |      |      |      |      |      |      | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0170M1_1_STP_STR<br>T_CD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170M2_1_STP_GOAL<br>L_CD       |      |      |      |      |      |      |      |      | X    | X    |
| GG0170M3_1_STP_END<br>_CD         |      |      |      |      |      |      |      |      | X    | X    |
| GG0170M4_1_STP_FLW<br>P_CD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170N1_4_STP_STR<br>T_CD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170N2_4_STP_GOAL<br>L_CD       |      |      |      |      |      |      |      |      | X    | X    |
| GG0170N3_4_STP_END<br>_CD         |      |      |      |      |      |      |      |      | X    | X    |
| GG0170N4_4_STP_FLW<br>P_CD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170O1_12_STP_ST<br>RT_CD       |      |      |      |      |      |      |      |      | X    | X    |
| GG0170O2_12_STP_GO<br>ALCD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170O3_12_STP_EN<br>D_CD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170P1_PCKNG_UP_<br>OBJ_STRT_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170P2_PCKNG_UP_<br>OBJ_GOAL_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------------------------|------|------|------|------|------|------|------|------|------|------|
| GG0170P3_PCKNG_UP_<br>OBJ_END_CD |      |      |      |      |      |      |      |      | X    | X    |
| GG0170Q1_WLCHR_ST<br>RT_CD       |      |      |      |      |      |      |      |      | X    | X    |
| GG0170Q3_WLCHR_EN<br>D_CD        |      |      |      |      |      |      |      |      | X    | X    |
| GG0170Q4_WLCHR_FL<br>WP_CD       |      |      |      |      |      |      |      |      | X    | X    |
| GG0170R1_WHEEL_50_<br>STRT_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0170R2_WHEEL_50_<br>GOAL_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0170R3_WHEEL_50_<br>END_CD     |      |      |      |      |      |      |      |      | X    | X    |
| GG0170R4_WHEEL_50_<br>FLWP_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0170RR1_WLCHR_50_<br>STRT_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170RR3_WLCHR_50_<br>END_CD    |      |      |      |      |      |      |      |      | X    | X    |
| GG0170S1_WHEEL_150_<br>STRT_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170S2_WHEEL_150_<br>GOAL_CD   |      |      |      |      |      |      |      |      | X    | X    |
| GG0170S3_WHEEL_150_<br>END_CD    |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                    | 2015 | 2016 | 2017 | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|----------------------------------|------|------|------|----------|----------|----------|----------|----------|------|------|
| GG0170SS1_WLCHR_15<br>0_STRT_IND |      |      |      |          |          |          |          |          | X    | X    |
| GG0170SS3_WLCHR_15<br>0_END_IND  |      |      |      |          |          |          |          |          | X    | X    |
| HHA_ASMT_INT_ID                  |      |      |      | HHASMTID | HHASMTID | HHASMTID | HHASMTID | HHASMTID | X    | X    |
| HHA_ITM_SBST_CD                  |      |      |      |          |          |          |          |          | X    | X    |
| J0510_PAIN_SLEEP_CD              |      |      |      |          |          |          |          |          | X    | X    |
| J0520_PAIN_THRPY_CD              |      |      |      |          |          |          |          |          | X    | X    |
| J0530_PAIN_DAY_DAY_<br>CD        |      |      |      |          |          |          |          |          | X    | X    |
| J1800_FLS_SINCE_STR<br>T_IND     |      |      |      |          |          |          |          |          | X    | X    |
| J1900A_FLS_NO_INJUR<br>Y_IND     |      |      |      |          |          |          |          |          | X    | X    |
| J1900B_FLS_INJURY_IN<br>D        |      |      |      |          |          |          |          |          | X    | X    |
| J1900C_FLS_MAJ_INJU<br>RY_IND    |      |      |      |          |          |          |          |          | X    | X    |
| K0520A1_PRNTRL_ADM<br>SN_CD      |      |      |      |          |          |          |          |          | X    | X    |
| K0520A4_PRNTRL_7_DA<br>Y_CD      |      |      |      |          |          |          |          |          | X    | X    |
| K0520A5_PRNTRL_DSC<br>HRG_CD     |      |      |      |          |          |          |          |          | X    | X    |
| K0520B1_FEED_TUBE_<br>ADMSN_CD   |      |      |      |          |          |          |          |          | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                 | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|-------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| K0520B4_FEED_TUBE_7_DAY_CD    |          |          |          |          |          |          |          |          | X    | X    |
| K0520B5_FEED_TUBE_DSCHRG_CD   |          |          |          |          |          |          |          |          | X    | X    |
| K0520C1_ALTRD_DIET_ADMSN_CD   |          |          |          |          |          |          |          |          | X    | X    |
| K0520C4_ALTRD_DIET_7_DAY_CD   |          |          |          |          |          |          |          |          | X    | X    |
| K0520C5_ALTRD_DIET_DSCHRG_CD  |          |          |          |          |          |          |          |          | X    | X    |
| K0520D1_THRPTC_DIET_ADMSN_CD  |          |          |          |          |          |          |          |          | X    | X    |
| K0520D4_THRPTC_DIET_7_DAY_CD  |          |          |          |          |          |          |          |          | X    | X    |
| K0520D5_THRPTC_DIET_DSCHRG_CD |          |          |          |          |          |          |          |          | X    | X    |
| K0520Z1_NTRTN_NONE_ADMSN_CD   |          |          |          |          |          |          |          |          | X    | X    |
| K0520Z4_NTRTN_NONE_7_DAY_CD   |          |          |          |          |          |          |          |          | X    | X    |
| K0520Z5_NTRTN_NONE_DSCHRG_CD  |          |          |          |          |          |          |          |          | X    | X    |
| M0010_MEDICARE_ID             | M0010_CM | M0010_CM | M0010_CM | M0010_CM | M0010_CM | M0010_CM | M0010_CM | M0010_CM | X    | X    |
| M0014_BRANCH_STATE            | M0014_BR | M0014_BR | M0014_BR | M0014_BR | M0014_BR | M0014_BR | M0014_BR | M0014_BR | X    | X    |
| M0016_BRANCH_ID               | M0016_BR | M0016_BR | M0016_BR | M0016_BR | M0016_BR | M0016_BR | M0016_BR | M0016_BR | X    | X    |
| M0018_PHYSICIAN_ID            | M0018_NN | M0018_NN | M0018_NN | M0018_NN | M0018_NN | M0018_NN | M0018_NN | M0018_NN | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M0018_PHYSICIAN_UK             | M0018_NU | M0018_NU | M0018_NU | M0018_NU | M0018_NU | M0018_NU | M0018_NU | M0018_NU | X    | X    |
| M0030_SOC_DT                   | M0030_ST | M0030_ST | M0030_ST | M0030_ST | M0030_ST | M0030_ST | M0030_ST | M0030_ST | X    | X    |
| M0032_ROC_DT                   | M0032_RO | M0032_RO | M0032_RO | M0032_RO | M0032_RO | M0032_RO | M0032_RO | M0032_RO | X    | X    |
| M0032_ROC_DT_NA                | M0032_RN | M0032_RN | M0032_RN | M0032_RN | M0032_RN | M0032_RN | M0032_RN | M0032_RN | X    | X    |
| M0050_PAT_ST                   |          |          |          |          |          |          |          |          | X    | X    |
| M0060_PAT_ZIP                  |          |          |          |          |          |          |          |          | X    | X    |
| M0063_MEDICARE_NA              |          |          |          |          |          |          |          |          | X    | X    |
| M0065_MEDICAID_NA              |          |          |          |          |          |          |          |          | X    | X    |
| M0069_GN                       | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M0080_ASSR_DISCIPL             | M0080_AS | M0080_AS | M0080_AS | M0080_AS | M0080_AS | M0080_AS | M0080_AS | M0080_AS | X    | X    |
| M0090_ASMT_CPLT_DT             | M0090_AS | M0090_AS | M0090_AS | M0090_AS | M0090_AS | M0090_AS | M0090_AS | M0090_AS | X    | X    |
| M0100_ASSMT_REASON             | M0100_RS | M0100_RS | M0100_RS | M0100_RS | M0100_RS | M0100_RS | M0100_RS | M0100_RS | X    | X    |
| M0102_PHYSN_ORDRD_SOCROC_DT    | M0102_PD | M0102_PD | M0102_PD | M0102_PD | M0102_PD | M0102_PD | M0102_PD | M0102_PD | X    | X    |
| M0102_PHYSN_ORDRD_SOCROC_DT_NA | M0102_PN | M0102_PN | M0102_PN | M0102_PN | M0102_PN | M0102_PN | M0102_PN | M0102_PN | X    | X    |
| M0104_PHYSN_RFRL_DT            | M0104_RF | M0104_RF | M0104_RF | M0104_RF | M0104_RF | M0104_RF | M0104_RF | M0104_RF | X    | X    |
| M0110_EPSD_TIMING_CD           | M0110_EP | M0110_EP | M0110_EP | M0110_EP | M0110_EP | M0110_EP | M0110_EP | M0110_EP | X    | X    |
| M0140_AF                       | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M0140_AM                       | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M0140_AS                       | X        | X        | X        | X        | X        | X        | X        | X        |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name       | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|---------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M0140_HS            | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M0140_NT            | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M0140_WH            | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M0150_CPY_MCAIDFFS  | M0150_DF | M0150_DF | M0150_DF | M0150_DF | M0150_DF | M0150_DF | M0150_DF | M0150_DF | X    | X    |
| M0150_CPY_MCAIDHMO  | M0150_DH | M0150_DH | M0150_DH | M0150_DH | M0150_DH | M0150_DH | M0150_DH | M0150_DH | X    | X    |
| M0150_CPY_MCAREFFS  | M0150_RF | M0150_RF | M0150_RF | M0150_RF | M0150_RF | M0150_RF | M0150_RF | M0150_RF | X    | X    |
| M0150_CPY_MCAREHMO  | M0150_RH | M0150_RH | M0150_RH | M0150_RH | M0150_RH | M0150_RH | M0150_RH | M0150_RH | X    | X    |
| M0150_CPY_NONE      | M0150_NO | M0150_NO | M0150_NO | M0150_NO | M0150_NO | M0150_NO | M0150_NO | M0150_NO | X    | X    |
| M0150_CPY_OTHER     | M0150_OG | M0150_OG | M0150_OG | M0150_OG | M0150_OG | M0150_OG | M0150_OG | M0150_OG | X    | X    |
| M0150_CPY_OTH_GOV   | M0150_OP | M0150_OP | M0150_OP | M0150_OP | M0150_OP | M0150_OP | M0150_OP | M0150_OP | X    | X    |
| M0150_CPY_PRIV_HMO  | M0150_PH | M0150_PH | M0150_PH | M0150_PH | M0150_PH | M0150_PH | M0150_PH | M0150_PH | X    | X    |
| M0150_CPY_PRIV_INS  | M0150_PI | M0150_PI | M0150_PI | M0150_PI | M0150_PI | M0150_PI | M0150_PI | M0150_PI | X    | X    |
| M0150_CPY_SELFPAY   | M0150_SE | M0150_SE | M0150_SE | M0150_SE | M0150_SE | M0150_SE | M0150_SE | M0150_SE | X    | X    |
| M0150_CPY_TITLEPGM  | M0150_TI | M0150_TI | M0150_TI | M0150_TI | M0150_TI | M0150_TI | M0150_TI | M0150_TI | X    | X    |
| M0150_CPY_UK        | M0150_UN | M0150_UN | M0150_UN | M0150_UN | M0150_UN | M0150_UN | M0150_UN | M0150_UN | X    | X    |
| M0150_CPY_WRKCOMP   | M0150_WC | M0150_WC | M0150_WC | M0150_WC | M0150_WC | M0150_WC | M0150_WC | M0150_WC | X    | X    |
| M0903_LA            | X        | X        | X        | X        |          |          |          |          |      |      |
| M0906_DC_TR_DTH_DT  | M0906_DS | M0906_DS | M0906_DS | M0906_DS | M0906_DS | M0906_DS | M0906_DS | M0906_DS | X    | X    |
| M1000_DC_IPPS_14_DA | M1000_IP | M1000_IP | M1000_IP | M1000_IP | M1000_IP | M1000_IP | M1000_IP | M1000_IP | X    | X    |
| M1000_DC_IRF_14_DA  | M1000_IR | M1000_IR | M1000_IR | M1000_IR | M1000_IR | M1000_IR | M1000_IR | M1000_IR | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name            | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1000_DC_LTCH_14_D<br>A  | M1000_NF | M1000_NF | M1000_NF | M1000_NF | M1000_NF | M1000_NF | M1000_NF | M1000_NF | X    | X    |
| M1000_DC_LTC_14_DA       | M1000_LT | M1000_LT | M1000_LT | M1000_LT | M1000_LT | M1000_LT | M1000_LT | M1000_LT | X    | X    |
| M1000_DC_NON_14_DA       | M1000_NO | M1000_NO | M1000_NO | M1000_NO | M1000_NO | M1000_NO | M1000_NO | M1000_NO | X    | X    |
| M1000_DC_OTH_14_DA       | M1000_OT | M1000_OT | M1000_OT | M1000_OT | M1000_OT | M1000_OT | M1000_OT | M1000_OT | X    | X    |
| M1000_DC_PSYCH_14_<br>DA | M1000_PS | M1000_PS | M1000_PS | M1000_PS | M1000_PS | M1000_PS | M1000_PS | M1000_PS | X    | X    |
| M1000_DC_SNF_14_DA       | M1000_SN | M1000_SN | M1000_SN | M1000_SN | M1000_SN | M1000_SN | M1000_SN | M1000_SN | X    | X    |
| M1005_DSCHG_UK           | M1005_IU | M1005_IU | M1005_IU | M1005_IU | M1005_IU | M1005_IU | M1005_IU | M1005_IU | X    | X    |
| M1005_INP_DSCHG_DT       | M1005_ID | M1005_ID | M1005_ID | M1005_ID | M1005_ID | M1005_ID | M1005_ID | M1005_ID | X    | X    |
| M1010_I1                 | X        |          |          |          |          |          |          |          |      |      |
| M1010_I2                 | X        |          |          |          |          |          |          |          |      |      |
| M1010_I3                 | X        |          |          |          |          |          |          |          |      |      |
| M1010_I4                 | X        |          |          |          |          |          |          |          |      |      |
| M1010_I5                 | X        |          |          |          |          |          |          |          |      |      |
| M1010_I6                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_M1                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_M2                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_M3                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_M4                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_M5                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_M6                 | X        |          |          |          |          |          |          |          |      |      |
| M1016_MN                 | X        |          |          |          |          |          |          |          |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| 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    |      |      |      |      |      |      |
| M1020_PD                       | X    |      |      |      |      |      |      |      |      |      |
| M1020_PS                       | X    |      |      |      |      |      |      |      |      |      |
| M1021_PRMRY_DGNS_CD            |      |      |      |      |      |      |      |      | X    | X    |
| M1021_PRMRY_DGNS_SVRTY_RATG_CD |      |      |      |      |      |      |      |      | X    | 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    |      |      |      |      |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| M1022_D4                       | X    |      |      |      |      |      |      |      |      |      |
| M1022_D5                       | X    |      |      |      |      |      |      |      |      |      |
| M1023_OTHR_1_SVRTY<br>_RATG_CD |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_2_SVRTY<br>_RATG_CD |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_3_SVRTY<br>_RATG_CD |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_4_SVRTY<br>_RATG_CD |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_5_SVRTY<br>_RATG_CD |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_DGNS_1_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_DGNS_2_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_DGNS_3_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_DGNS_4_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |
| M1023_OTHR_DGNS_5_<br>CD       |      |      |      |      |      |      |      |      | X    | X    |
| M1024_1M                       | X    |      |      |      |      |      |      |      |      |      |
| M1024_2M                       | X    |      |      |      |      |      |      |      |      |      |
| M1024_3M                       | X    |      |      |      |      |      |      |      |      |      |
| M1024_4M                       | X    |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|
| M1024_5M                           | X    |      |      |      |      |      |      |      |      |      |
| M1024_D2                           | X    |      |      |      |      |      |      |      |      |      |
| M1024_D3                           | X    |      |      |      |      |      |      |      |      |      |
| M1024_D4                           | X    |      |      |      |      |      |      |      |      |      |
| M1024_PC                           | X    |      |      |      |      |      |      |      |      |      |
| M1028_ACTV_DGNS_D<br>ML_IND        |      |      |      |      |      |      |      |      | X    | X    |
| M1028_ACTV_DGNS_IN<br>D            |      |      |      |      |      |      |      |      | X    | X    |
| M1028_ACTV_DGNS_OT<br>HRS_IND      |      |      |      |      |      |      |      |      | X    | X    |
| M1030_HE                           | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| M1030_HI                           | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| M1030_HN                           | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| M1030_HP                           | X    | X    | X    | X    | X    | X    | X    | X    |      |      |
| M1033_HOSP_RISK_5_<br>MDCTN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| M1033_HOSP_RISK_CM<br>PLNC_CD      |      |      |      |      |      |      |      |      | X    | X    |
| M1033_HOSP_RISK_EX<br>HST_CD       |      |      |      |      |      |      |      |      | X    | X    |
| M1033_HOSP_RISK_FAL<br>L_HSTRY_CD  |      |      |      |      |      |      |      |      | X    | X    |
| M1033_HOSP_RISK_ME<br>NTL_BHVRL_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1033_HOSP_RISK_ML<br>TPL_HOSP_CD  |          |          |          |          |          |          |          |          | X    | X    |
| M1033_HOSP_RISK_ML<br>TPL_VISIT_CD |          |          |          |          |          |          |          |          | X    | X    |
| M1033_HOSP_RISK_NO<br>NE_ABV_CD    |          |          |          |          |          |          |          |          | X    | X    |
| M1033_HOSP_RISK_OT<br>HR_CD        |          |          |          |          |          |          |          |          | X    | X    |
| M1033_HOSP_RISK_WT<br>_LOSS_CD     |          |          |          |          |          |          |          |          | 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        |          |          |          |          |      |      |
| M1041_INFLNZ_SEASN_<br>CD          |          |          |          |          |          |          |          |          | X    | X    |
| M1046_INFLNZ_VCCN_<br>RCVD_CD      |          |          |          |          |          |          |          |          | X    | X    |
| M1060_HGT_A_NUM                    |          |          |          |          |          |          |          |          | X    | X    |
| M1100_PT                           | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M1100_PTNT_LVG_STU<br>TN           | M1100_PT | M1100_PT | M1100_PT | M1100_PT | M1100_PT | M1100_PT | M1100_PT | M1100_PT | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1200_VS                          | X        | 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        | X        |      |      |
| M1300_PR                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M1302_PR                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M1306_UNHLD_STG2_P<br>RSR_ULCR    | M1306_PR | M1306_PR | M1306_PR | M1306_PR | M1306_PR | M1306_PR | M1306_PR | M1306_PR | X    | X    |
| M1307_OLDST_STG2_A<br>T_DSCHRG    | M1307_PD | M1307_PD | M1307_PD | M1307_PD | M1307_PD | M1307_PD | M1307_PD | M1307_PD | X    | X    |
| M1307_OLDST_STG2_O<br>NST_DT      |          |          |          |          |          |          |          |          | X    | X    |
| M1307_PS                          | X        | X        | X        | X        | X        | X        | X        |          |      |      |
| M1308_2N                          | X        | X        |          |          |          |          |          |          |      |      |
| M1308_3N                          | X        | X        |          |          |          |          |          |          |      |      |
| M1308_4N                          | X        | X        |          |          |          |          |          |          |      |      |
| M1308_DE                          | X        | X        |          |          |          |          |          |          |      |      |
| M1308_ES                          | X        | X        |          |          |          |          |          |          |      |      |
| M1308_UN                          | X        | X        |          |          |          |          |          |          |      |      |
| M1311_STG_2_PRSR_U<br>LCRS_A1_NUM |          |          |          |          |          |          |          |          | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1311_STG_2_PRSR_U<br>LCRS_A2_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_STG_3_PRSR_U<br>LCRS_B1_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_STG_3_PRSR_U<br>LCRS_B2_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_STG_4_PRSR_U<br>LCRS_C1_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_STG_4_PRSR_U<br>LCRS_C2_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_UNSTG_CVRG_<br>E1_NUM       |          |          |          |          |          |          |          |          | X    | X    |
| M1311_UNSTG_CVRG_<br>E2_NUM       |          |          |          |          |          |          |          |          | X    | X    |
| M1311_UNSTG_DEEP_T<br>ISUE_F1_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_UNSTG_DEEP_T<br>ISUE_F2_NUM |          |          |          |          |          |          |          |          | X    | X    |
| M1311_UNSTG_PRSR_U<br>LCR_D1_NUM  |          |          |          |          |          |          |          |          | X    | X    |
| M1311_UNSTG_PRSR_U<br>LCR_D2_NUM  |          |          |          |          |          |          |          |          | X    | X    |
| M1320_PR                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M1322_NBR_PRU_STG1                | M1322_ST | M1322_ST | M1322_ST | M1322_ST | M1322_ST | M1322_ST | M1322_ST | M1322_ST | X    | X    |
| M1324_STG_PRBL_PRU                | M1324_PR | M1324_PR | M1324_PR | M1324_PR | M1324_PR | M1324_PR | M1324_PR | M1324_PR | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|--------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1330_STAS_ULCR_PR<br>SNT      | M1330_ST | M1330_ST | M1330_ST | M1330_ST | M1330_ST | M1330_ST | M1330_ST | M1330_ST | X    | X    |
| M1332_NUM_STAS_ULC<br>R        | M1332_ST | M1332_ST | M1332_ST | M1332_ST | M1332_ST | M1332_ST | M1332_ST | M1332_ST | X    | X    |
| M1334_STUS_PRBLM_S<br>TAS_ULCR | M1334_ST | M1334_ST | M1334_ST | M1334_ST | M1334_ST | M1334_ST | M1334_ST | M1334_ST | X    | X    |
| M1340_SRGL_WND_P<br>RSNT       | M1340_SR | M1340_SR | M1340_SR | M1340_SR | M1340_SR | M1340_SR | M1340_SR | M1340_SR | X    | X    |
| M1342_STUS_PRBLM_S<br>RGCL_WND | M1342_SR | M1342_SR | M1342_SR | M1342_SR | M1342_SR | M1342_SR | M1342_SR | M1342_SR | X    | X    |
| M1350_OP                       | X        | X        | X        | X        |          |          |          |          |      |      |
| M1400_WHEN_DYSPNIC             | M1400_SO | M1400_SO | M1400_SO | M1400_SO | M1400_SO | M1400_SO | M1400_SO | M1400_SO | 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        |          |          |          |          |          |          |      |      |
| M1510_NO                       | X        | X        |          |          |          |          |          |          |      |      |
| M1510_TR                       | X        | X        |          |          |          |          |          |          |      |      |
| M1600_UTI                      | M1600_UT | M1600_UT | M1600_UT | M1600_UT | M1600_UT | M1600_UT | M1600_UT | M1600_UT | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name          | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1610_UR_INCONT        | M1610_UR | M1610_UR | M1610_UR | M1610_UR | M1610_UR | M1610_UR | M1610_UR | M1610_UR | X    | X    |
| M1615_UR               | X        | X        | X        | X        |          |          |          |          |      |      |
| M1620_BWL_INCONT       | M1620_BW | M1620_BW | M1620_BW | M1620_BW | M1620_BW | M1620_BW | M1620_BW | M1620_BW | X    | X    |
| M1630_OSTOMY           | M1630_OS | M1630_OS | M1630_OS | M1630_OS | M1630_OS | M1630_OS | M1630_OS | M1630_OS | X    | X    |
| M1700_COG_FUNCTION     | M1700_CG | M1700_CG | M1700_CG | M1700_CG | M1700_CG | M1700_CG | M1700_CG | M1700_CG | X    | X    |
| M1710_WHEN_CONFUS<br>D | M1710_CN | M1710_CN | M1710_CN | M1710_CN | M1710_CN | M1710_CN | M1710_CN | M1710_CN | X    | X    |
| M1720_WHEN_ANXIOUS     | M1720_AN | M1720_AN | M1720_AN | M1720_AN | M1720_AN | M1720_AN | M1720_AN | M1720_AN | X    | X    |
| M1730_DS               | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M1730_PD               | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M1730_PI               | X        | X        | X        | X        | X        | X        | X        | X        |      |      |
| M1740_BD_DELUSIONS     | M1740_DL | M1740_DL | M1740_DL | M1740_DL | M1740_DL | M1740_DL | M1740_DL | M1740_DL | X    | X    |
| M1740_BD_IMP_DCSN      | M1740_IM | M1740_IM | M1740_IM | M1740_IM | M1740_IM | M1740_IM | M1740_IM | M1740_IM | X    | X    |
| M1740_BD_MEM_DFICT     | M1740_ME | M1740_ME | M1740_ME | M1740_ME | M1740_ME | M1740_ME | M1740_ME | M1740_ME | X    | X    |
| M1740_BD_NONE          | M1740_CG | M1740_CG | M1740_CG | M1740_CG | M1740_CG | M1740_CG | M1740_CG | M1740_CG | X    | X    |
| M1740_BD_PHYSICAL      | M1740_PH | M1740_PH | M1740_PH | M1740_PH | M1740_PH | M1740_PH | M1740_PH | M1740_PH | X    | X    |
| M1740_BD_SOC_INAPP     | M1740_DS | M1740_DS | M1740_DS | M1740_DS | M1740_DS | M1740_DS | M1740_DS | M1740_DS | X    | X    |
| M1740_BD_VERBAL        | M1740_VR | M1740_VR | M1740_VR | M1740_VR | M1740_VR | M1740_VR | M1740_VR | M1740_VR | X    | X    |
| M1745_BEH_PROB_FRQ     | M1745_DS | M1745_DS | M1745_DS | M1745_DS | M1745_DS | M1745_DS | M1745_DS | M1745_DS | X    | X    |
| M1750_PH               | X        | X        | X        | X        |          |          |          |          |      |      |
| M1800_CU_GROOMING      | M1800_GR | M1800_GR | M1800_GR | M1800_GR | M1800_GR | M1800_GR | M1800_GR | M1800_GR | X    | X    |
| M1810_CU_DRESS_UPR     | M1810_DR | M1810_DR | M1810_DR | M1810_DR | M1810_DR | M1810_DR | M1810_DR | M1810_DR | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name              | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M1820_CU_DRESS_LO<br>W     | M1820_DR | M1820_DR | M1820_DR | M1820_DR | M1820_DR | M1820_DR | M1820_DR | M1820_DR | X    | X    |
| M1830_CRNT_BATHG           | M1830_BA | M1830_BA | M1830_BA | M1830_BA | M1830_BA | M1830_BA | M1830_BA | M1830_BA | X    | X    |
| M1840_CUR_TOILTG           | M1840_TO | M1840_TO | M1840_TO | M1840_TO | M1840_TO | M1840_TO | M1840_TO | M1840_TO | X    | X    |
| M1845_CUR_TOILTG_H<br>YGN  | M1845_TO | M1845_TO | M1845_TO | M1845_TO | M1845_TO | M1845_TO | M1845_TO | M1845_TO | X    | X    |
| M1850_CUR_TRNSFRN<br>G     | M1850_TR | M1850_TR | M1850_TR | M1850_TR | M1850_TR | M1850_TR | M1850_TR | M1850_TR | X    | X    |
| M1860_CRNT_AMBLTN          | M1860_AM | M1860_AM | M1860_AM | M1860_AM | M1860_AM | M1860_AM | M1860_AM | M1860_AM | X    | X    |
| M1870_CU_FEEDING           | M1870_EA | M1870_EA | M1870_EA | M1870_EA | M1870_EA | M1870_EA | M1870_EA | M1870_EA | 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        | X        |      |      |
| M2000_DR                   | X        | X        |          |          |          |          |          |          |      |      |
| M2001_DRUG_RGMN_R<br>VW_CD |          |          |          |          |          |          |          |          | X    | X    |
| M2002_MD                   | X        | X        |          |          |          |          |          |          |      |      |
| M2003_MDCTN_FLW_U<br>P_CD  |          |          |          |          |          |          |          |          | X    | X    |
| M2004_MD                   | X        | X        |          |          |          |          |          |          |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|-----------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M2005_MDCTN_INTRVT<br>N_CD        |          |          |          |          |          |          |          |          | X    | X    |
| M2010_HIGH_RISK_DRUG<br>EDCTN     | M2010_DR | M2010_DR | M2010_DR | M2010_DR | M2010_DR | M2010_DR | M2010_DR | M2010_DR | X    | X    |
| M2015_DR                          | X        | X        |          |          |          |          |          |          |      |      |
| M2020_CRNT_MGMT_ORAL<br>MDCTN     | M2020_OR | M2020_OR | M2020_OR | M2020_OR | M2020_OR | M2020_OR | M2020_OR | M2020_OR | X    | X    |
| M2030_CRNT_MGMT_INJ<br>CTN_MDCTN  | M2030_IN | M2030_IN | M2030_IN | M2030_IN | M2030_IN | M2030_IN | M2030_IN | M2030_IN | X    | X    |
| M2040_PR                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M2102_CARE_ASTNC_ADL<br>ASTNC_CD  |          |          |          |          |          |          |          |          | X    | X    |
| M2102_CARE_ASTNC_MDCL<br>PRCDR_CD |          |          |          |          |          |          |          |          | X    | X    |
| M2102_CARE_ASTNC_MDCTN<br>CD      |          |          |          |          |          |          |          |          | X    | X    |
| M2102_CARE_ASTNC_SFTY<br>CD       |          |          |          |          |          |          |          |          | X    | X    |
| M2110_AD                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M2200_THRPY_NEED_NA_NUM           | M2200_NA | M2200_NA | M2200_NA | M2200_NA | M2200_NA | M2200_NA | M2200_NA | M2200_NA | X    | X    |
| M2200_THRPY_NEED_NUM              | M2200_VI | M2200_VI | M2200_VI | M2200_VI | M2200_VI | M2200_VI | M2200_VI | M2200_VI | X    | X    |
| M2250_DB                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M2250_DT                          | X        | X        | X        | X        |          |          |          |          |      |      |
| M2250_FA                          | X        | X        | X        | X        |          |          |          |          |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| 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        |          |          |          |          |          |          |      |      |
| M2301_EMER_USER_AF<br>TR_LAST_TRTM |          |          |          |          |          |          |          |          | X    | X    |
| M2310_CH                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_CR                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_DE                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_ECR_HYPOGLY<br>C             | M2310_DB | M2310_DB | M2310_DB | M2310_DB | M2310_DB | M2310_DB | M2310_DB | M2310_DB | X    | X    |
| M2310_ECR_MEDICAT                  | M2310_MD | M2310_MD | M2310_MD | M2310_MD | M2310_MD | M2310_MD | M2310_MD | M2310_MD | X    | X    |
| M2310_ECR_OTHER                    | M2310_OT | M2310_OT | M2310_OT | M2310_OT | M2310_OT | M2310_OT | M2310_OT | M2310_OT | X    | X    |
| M2310_ECR_UK                       | M2310_UN | M2310_UN | M2310_UN | M2310_UN | M2310_UN | M2310_UN | M2310_UN | M2310_UN | 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_MN                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_OH                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_OR                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_PA                           | X        | X        | X        | X        |          |          |          |          |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021     | 2022     | 2023 | 2024 |
|------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|------|------|
| M2310_PL                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_RS                           | X        | X        | X        | X        |          |          |          |          |      |      |
| M2310_ST                           | 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        |          |          |          |          |          |          |      |      |
| M2401_INTRVTN_SMRY<br>_DPRSSN_CD   |          |          |          |          |          |          |          |          | X    | X    |
| M2401_INTRVTN_SMRY<br>_FALL_PRVTN  |          |          |          |          |          |          |          |          | X    | X    |
| M2401_INTRVTN_SMRY<br>_PAIN_MNTR_C |          |          |          |          |          |          |          |          | X    | X    |
| M2401_INTRVTN_SMRY<br>_PRSR_ULCR_C |          |          |          |          |          |          |          |          | X    | X    |
| M2401_INTRVTN_SMRY<br>_PRSR_WET_CD |          |          |          |          |          |          |          |          | X    | X    |
| M2410_INPAT_FAC                    | M2410_AD | M2410_AD | M2410_AD | M2410_AD | M2410_AD | M2410_AD | M2410_AD | M2410_AD | X    | X    |
| M2420_DSCHRG_DISP                  | M2420_DS | M2420_DS | M2420_DS | M2420_DS | M2420_DS | M2420_DS | M2420_DS | M2420_DS | X    | X    |
| M2430_CH                           | X        | X        | X        | X        |          |          |          |          |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------------|------|------|------|------|------|------|------|------|------|------|
| 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    |      |      |      |      |      |      |
| 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    |      |      |      |      |      |      |
| N0415A1_ANTPSYCT_T<br>KNG_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------------------------|------|------|------|------|------|------|------|------|------|------|
| N0415A2_ANTPSYCT_IN<br>DCTN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| N0415E1_ANTCGLNT_T<br>KNG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| N0415E2_ANTCGLNT_IN<br>DCTN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| N0415F1_ANTBTC_TKN<br>G_CD      |      |      |      |      |      |      |      |      | X    | X    |
| N0415F2_ANTBTC_INDC<br>TN_CD    |      |      |      |      |      |      |      |      | X    | X    |
| N0415H1_OPIOID_TKNG<br>_CD      |      |      |      |      |      |      |      |      | X    | X    |
| N0415H2_OPIOID_INDC<br>TN_CD    |      |      |      |      |      |      |      |      | X    | X    |
| N0415I1_ANTPLTLT_TK<br>NG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| N0415I2_ANTPLTLT_IND<br>CTN_CN  |      |      |      |      |      |      |      |      | X    | X    |
| N0415J1_HYPOGLYC_T<br>KNG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| N0415J2_HYPOGLYC_IN<br>DCTN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| N0415Z1_DRUG_NONE_<br>TKNG_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110A10A_CHM_OTHR<br>_ADMSN_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| O0110A10C_CHM_OTHR_DSCHRG_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110A1A_CHMTHRPY_ADMSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110A1C_CHMTHRPY_DSCHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110A2A_CHM_IV_ADMSN_CD       |      |      |      |      |      |      |      |      | X    | X    |
| O0110A2C_CHM_IV_DSCHRG_CD      |      |      |      |      |      |      |      |      | X    | X    |
| O0110A3A_CHM_ORAL_ADMSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110A3C_CHM_ORAL_DSCHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110B1A_RDTN_ADMSN_CD         |      |      |      |      |      |      |      |      | X    | X    |
| O0110B1C_RDTN_DSCHRG_CD        |      |      |      |      |      |      |      |      | X    | X    |
| O0110C1A_OXGN_ADMSN_CD         |      |      |      |      |      |      |      |      | X    | X    |
| O0110C1C_OXGN_DSCHRG_CD        |      |      |      |      |      |      |      |      | X    | X    |
| O0110C2A_OXGN_CNTNUS_ADMSN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110C2C_OXGN_CNTNUS_DSCHRG_CD |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                      | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|
| O0110C3A_OXGN_INTR<br>_ADMSN_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110C3C_OXGN_INTR<br>_DSCHRG_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110C4A_OXGN_HCN<br>CNT_ADMSN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110C4C_OXGN_HCN<br>CNT_DSCHRG_CD |      |      |      |      |      |      |      |      | X    | X    |
| O0110D1A_SCTNG_AD<br>MSN_CD        |      |      |      |      |      |      |      |      | X    | X    |
| O0110D1C_SCTNG_DSC<br>HRG_CD       |      |      |      |      |      |      |      |      | X    | X    |
| O0110D2A_SCTNG_SCH<br>LD_ADMSN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110D2C_SCTNG_SCH<br>LD_DSCHRG_CD |      |      |      |      |      |      |      |      | X    | X    |
| O0110D3A_SCTNG_PRN<br>_ADMSN_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110D3C_SCTNG_PRN<br>_DSCHRG_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110E1A_TRCHOSTM_<br>ADMSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110E1C_TRCHOSTM_<br>DSCHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110F1A_INVSU_VNT_<br>ADMSN_CD    |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| O0110F1C_INVSV_VNT_DSCHRG_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110G1A_NINVS_VN_T_ADMSN_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110G1C_NINVS_VN_T_DSCHRG_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110G2A_BIPAP_ADMSN_CD        |      |      |      |      |      |      |      |      | X    | X    |
| O0110G2C_BIPAP_DSCHRG_CD       |      |      |      |      |      |      |      |      | X    | X    |
| O0110G3A_CPAP_ADMSN_CD         |      |      |      |      |      |      |      |      | X    | X    |
| O0110G3C_CPAP_DSCHRG_CD        |      |      |      |      |      |      |      |      | X    | X    |
| O0110H10A_IV_MD_OTHR_ADMSN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110H10C_IV_MD_OTHR_DSCHRG_CD |      |      |      |      |      |      |      |      | X    | X    |
| O0110H1A_IV_MDCTN_ADMSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110H1C_IV_MDCTN_DSCHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110H2A_VASOACTV_ADMSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110H2C_VASOACTV_DSCHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| O0110H3A_ANTBTC_AD<br>MSN_CD      |      |      |      |      |      |      |      |      | X    | X    |
| O0110H3C_ANTBTC_DS<br>CHRG_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110H4A_ANTCGLNT_<br>ADMSN_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110H4C_ANTCGLNT_<br>DSCHRG_CD   |      |      |      |      |      |      |      |      | X    | X    |
| O0110I1A_TRNSFSN_AD<br>MSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110I1C_TRNSFSN_D<br>SCHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O0110J1A_DLYS_ADMS<br>N_CD        |      |      |      |      |      |      |      |      | X    | X    |
| O0110J1C_DLYS_DSCH<br>RG_CD       |      |      |      |      |      |      |      |      | X    | X    |
| O0110J2A_HMDYLS_AD<br>MSN_CD      |      |      |      |      |      |      |      |      | X    | X    |
| O0110J2C_HMDYLS_DS<br>CHRG_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110J3A_PRTNL_DLYS<br>_ADMSN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110J3C_PRTNL_DLY<br>S_DSCHRG_CD |      |      |      |      |      |      |      |      | X    | X    |
| O0110O1A_IV_ACS_AD<br>MSN_CD      |      |      |      |      |      |      |      |      | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name                     | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------------------------|------|------|------|------|------|------|------|------|------|------|
| O011001C_IV_ACS_DS<br>CHRG_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O011002A_PRPHRL_AD<br>MSN_CD      |      |      |      |      |      |      |      |      | X    | X    |
| O011002C_PRPHRL_DS<br>CHRG_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O011003A_MIDLINE_AD<br>MSN_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O011003C_MIDLINE_DS<br>CHRG_CD    |      |      |      |      |      |      |      |      | X    | X    |
| O011004A_CENTRL_AD<br>MSN_CD      |      |      |      |      |      |      |      |      | X    | X    |
| O011004C_CENTRL_DS<br>CHRG_CD     |      |      |      |      |      |      |      |      | X    | X    |
| O0110Z1A_TRTMT_NON<br>E_ADMSN_CD  |      |      |      |      |      |      |      |      | X    | X    |
| O0110Z1C_TRTMT_NON<br>E_DSCHRG_CD |      |      |      |      |      |      |      |      | X    | X    |
| ORIG_ASMT_INT_ID                  |      |      |      |      |      |      |      |      | X    | X    |
| STATE_ID                          |      |      |      |      |      |      |      |      | X    | X    |
| SUBMISSION_DATE                   |      |      |      |      |      |      |      |      | X    | X    |
| <b>ORALHLTH</b>                   |      |      |      |      |      |      |      |      |      |      |
| CHEWPROB                          |      |      |      |      |      |      |      |      |      | X    |
| DISTEETH                          |      |      |      |      |      |      |      |      |      | X    |
| DRYMOUTH                          |      |      |      |      |      |      |      |      |      | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| FOODTRBL      |      |      |      |      |      |      |      |      |      | X    |
| JOBTEETH      |      |      |      |      |      |      |      |      |      | X    |
| LESSFLAV      |      |      |      |      |      |      |      |      |      | X    |
| ORALLOOK      |      |      |      |      |      |      |      |      |      | X    |
| ORALPAIN      |      |      |      |      |      |      |      |      |      | X    |
| TEETHGUM      |      |      |      |      |      |      |      |      |      | X    |
| TOOTHSEN      |      |      |      |      |      |      |      |      |      | X    |
| <b>PMUSE</b>  |      |      |      |      |      |      |      |      |      |      |
| CHAINRX       | X    | X*   |      |      |      |      |      |      |      |      |
| COMPARRX      | X    | X*   |      |      |      |      |      |      |      |      |
| CREDRX        | X    | X*   |      |      |      |      |      |      |      |      |
| DELAYRX       | X    | X*   |      |      |      |      |      |      |      |      |
| DHEND         | X    | X*   |      |      |      |      |      |      |      |      |
| DHEVHEAR      | X    | X*   |      |      |      |      |      |      |      |      |
| DHPLAN        | X    | X    |      |      |      |      |      |      |      |      |
| DHSTART       | X    | X*   |      |      |      |      |      |      |      |      |
| DHTHISYR      | X    | X    |      |      |      |      |      |      |      |      |
| DHWORRY       | X    | X*   |      |      |      |      |      |      |      |      |
| DOESRX        | X    | X*   |      |      |      |      |      |      |      |      |
| GENERRX       | X    | X*   |      |      |      |      |      |      |      |      |
| MAILRX        | X    | X*   |      |      |      |      |      |      |      |      |
| MCAMTPAY      | X    | X*   |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |      |      |      |
| SCPMTROB      | X    | X*   |      |      |      |      |      |      |      |      |
| SKIPRX        | X    | X    |      |      |      |      |      |      |      |      |
| SPENTLRX      | X    | X*   |      |      |      |      |      |      |      |      |
| STOPRX        | X    | X*   |      |      |      |      |      |      |      |      |
| PNTACT        |      |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| PAANSWR         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PACHGDRS        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PADISAGR        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PADREXPL        | X    | X    |      |      |      |      |      |      |      |      |
| PADRLISN        | X    | X    |      |      |      |      |      |      |      |      |
| PADRQUEX        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PADVCE          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PAHCONDS        | X    | X    |      |      |      |      |      |      |      |      |
| PAINSTRC        | X    | X    |      |      | X    | X    | X    | X    | X    | X    |
| PALISTRX        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PAMEDREC        | X    | X    |      |      | X    | X    | X    | X    | X    | X    |
| PANECESS        | X    | X    |      |      |      |      |      |      |      |      |
| PAOPTION        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PARXINFO        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PASIDEXF        | X    | X    |      |      |      |      |      |      |      |      |
| PATRSLT         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| <b>PREVCARE</b> |      |      |      |      |      |      |      |      |      |      |
| BASKORAL        |      |      |      |      |      | X    | X    | X    | X    | X    |
| BCTAKEN         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BLOODTST        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BPTAKEN         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| BTSTHIV         |      |      |      |      | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018         | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|------|------|------|------|------|------|
| CASKORAL      |              |              |              |              |      |      | X    | X    | X    | X    |
| CCOLHTES      |              |              |              |              | X    | X    | X    | X    | X    | X    |
| CCOLOREC      |              |              |              |              |      | X    | X    | X    | X    | X    |
| CCOLSCOP      |              |              |              |              | X    |      |      |      |      |      |
| CCORECTP      |              |              |              |              |      | X    | X    | X    | X    | X    |
| CDIAEVER      |              |              |              |              | X    | X    | X    | X    | X    | X    |
| COLCARD       | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| COLDRREC      | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| COLFDOC       | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| COLHEAR       | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| COLHKIT       | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| COLHTEST      | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| COLNRCNT      | WHENSCO<br>P | WHENSCO<br>P | WHENSCO<br>P | WHENSCO<br>P | X    | X    | X    | X    | X    | X    |
| COLORECT      |              |              |              |              |      | X    | X    | X    | X    | X    |
| COLRCNT       | COLRECN<br>T | COLRECN<br>T | COLRECN<br>T | COLRECN<br>T | X    | X    | X    | X    | X    |      |
| COLSCOPY      | X            | X            | X            | X            | X    |      |      |      |      |      |
| COLSCRNS      | X            | X            | X            | X            | X    | X    | X    | X    | X    | X    |
| CORECTYP      |              |              |              |              |      | X    | X    | X    | X    | X    |
| COSTTEST      |              |              |              |              | X    | X    | X    | X    | X    | X    |
| CTSTHIV       |              |              |              |              |      | X    | X    | X    | X    | X    |
| DIAAWARE      |              | X            | X            | X            | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016     | 2017     | 2018     | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|----------|----------|----------|------|------|------|------|------|------|
| DIAEVERT      |      | X        | X        | X        | X    | X    | X    | X    | X    | X    |
| DIARCNT       |      | DIARECNT | DIARECNT | DIARECNT | X    | X    | X    | X    | X    | X    |
| DIARISK       |      | X        | X        | X        | X    | X    | X    | X    | X    | X    |
| DIASIGNS      |      | X        | X        | X        | X    | X    | X    | X    | X    | X    |
| DIGTEXAM      | X    | X        | X        | X        | X    | X    | X    | X    | X    | X    |
| FLUAGNST      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUBEFOR      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUCAUSE      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUCOST       | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUCOVID      |      |          |          |          |      | X    | X    | X*   |      |      |
| FLUDOCNO      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUHIRSK      |      |          | X        | X        | X    | X    | X    | X*   |      |      |
| FLUHLTH       |      |          | X        | X        | X    | X    | X    | X*   |      |      |
| FLULOCAT      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUMAIN       |      | X        | X        | X        | X    | X†   | X†   | X*   |      |      |
| FLUMISS       | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUNEED       | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUNFIND      |      |          |          |          |      | X    | X    | X*   |      |      |
| FLUOTHER      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLUPRVNT      | X    | X        | X        | X        | X    |      |      | X*   |      |      |
| FLUREACT      | X    | X        | X        | X        | X    | X    | X    | X*   |      |      |
| FLURISK       | X    | X        | X        | X        | X    |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018         | 2019         | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|--------------|------|------|------|------|------|
| FLUSERI       |              |              |              |              |              | X    | X    | X*   |      |      |
| FLUSHOT       | X            | X            | X            | X            | X            | X    | X    | X*   |      |      |
| FLUSICK       |              |              |              |              |              | X    | X    | X*   |      |      |
| FLUSIDE       | X            | X            | X            | X            | X            | X    | X    | X*   |      |      |
| FLUSITE       | X            |              |              |              |              | X    | X    | X*   |      |      |
| FLUTIME       |              |              | X            | X            | X            | X    | X    | X*   |      |      |
| FLUTRUST      |              |              | X            | X            | X            | X    | X    | X*   |      |      |
| FLUVACC       | X            | X            | X            | X            | X            | X    | X    | X*   |      |      |
| FLUVALUE      |              |              | X            | X            | X            | X    | X    | X*   |      |      |
| HEARSIG       | HEARSCO<br>P | HEARSCO<br>P | HEARSCO<br>P | HEARSCO<br>P | HEARSCO<br>P | X†   | X    | X    | X    | X    |
| MAMMOGRM      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNANUL      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNAPPT      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNCOST      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNFEAR      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNGET       | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNHEAR      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNILL       | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNLIKE      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNLOCA      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNMASC      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |
| MAMNMISS      | X            | X            | X            | X            | X            | X    | X    | X    | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         | 2023 | 2024 |
|---------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------|------|
| MAMNNEED      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MAMNOTHR      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MAMNPRES      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MAMNRADI      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MAMNREC       | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| MAMNRISK      | X            | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| NOVACINE      | X            | X            | X            | X            | X            |              |              |              |      |      |
| OCCEXAM       |              |              |              |              |              | X            | X            | X            | X    | X    |
| OSTEVERT      |              | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSTFRACT      |              | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSTHEAR       |              | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSTHRISK      |              | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSTMASS       |              | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| OSTRCNT       |              | OSTRECN<br>T | OSTRECN<br>T | OSTRECN<br>T | X†           | X            | X            | X            | X    | X    |
| OSTTEST       |              | X            | X            | X            | X            | X            | X            | X            | X    | X    |
| PAPANU        | PAPNANU<br>L | PAPNANU<br>L | PAPNANU<br>L | PAPNANU<br>L | PAPNANU<br>L | PAPNANU<br>L | PAPNANU<br>L | PAPNANU<br>L | X    | X    |
| PAPAPP        | PAPNAPP<br>T | PAPNAPP<br>T | PAPNAPP<br>T | PAPNAPP<br>T | PAPNAPP<br>T | PAPNAPP<br>T | PAPNAPP<br>T | PAPNAPP<br>T | X    | X    |
| PAPCAN        | PAPNGET      | PAPNGET      | PAPNGET      | PAPNGET      | PAPNGET      | PAPNGET      | PAPNGET      | PAPNGET      | X    | X    |
| PAPCOST       | PAPNCOS<br>T | PAPNCOS<br>T | PAPNCOS<br>T | PAPNCOS<br>T | PAPNCOS<br>T | PAPNCOS<br>T | PAPNCOS<br>T | PAPNCOS<br>T | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015          | 2016          | 2017          | 2018          | 2019          | 2020          | 2021          | 2022          | 2023 | 2024 |
|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------|------|
| PAPFEAR       | PAPNFEA<br>R  | PAPNFEA<br>R  | PAPNFEA<br>R  | PAPNFEA<br>R  | PAPNFEA<br>R  | PAPNFEA<br>R  | PAPNFEA<br>R  | PAPNFEA<br>R  | X    | X    |
| PAPHEAR       | PAPNHEA<br>R  | PAPNHEA<br>R  | PAPNHEA<br>R  | PAPNHEA<br>R  | PAPNHEA<br>R  | PAPNHEA<br>R  | PAPNHEA<br>R  | PAPNHEA<br>R  | X    | X    |
| PAPILL        | PAPNILL       | PAPNILL       | PAPNILL       | PAPNILL       | PAPNILL       | PAPNILL       | PAPNILL       | PAPNILL       | X    | X    |
| PAPLIKE       | PAPNLIKE      | PAPNLIKE      | PAPNLIKE      | PAPNLIKE      | PAPNLIKE      | PAPNLIKE      | PAPNLIKE      | PAPNLIKE      | X    | X    |
| PAPLOC        | PAPNLOC<br>A  | PAPNLOC<br>A  | PAPNLOC<br>A  | PAPNLOC<br>A  | PAPNLOC<br>A  | PAPNLOC<br>A  | PAPNLOC<br>A  | PAPNLOC<br>A  | X    | X    |
| PAPMISS       | PAPNMISS      | PAPNMISS      | PAPNMISS      | PAPNMISS      | PAPNMISS      | PAPNMISS      | PAPNMISS      | PAPNMISS      | X    | X    |
| PAPNEED       | PAPNNEE<br>D  | PAPNNEE<br>D  | PAPNNEE<br>D  | PAPNNEE<br>D  | PAPNNEE<br>D  | PAPNNEE<br>D  | PAPNNEE<br>D  | PAPNNEE<br>D  | X    | X    |
| PAPOTH        | PAPNOTH<br>R  | PAPNOTH<br>R  | PAPNOTH<br>R  | PAPNOTH<br>R  | PAPNOTH<br>R  | PAPNOTH<br>R  | PAPNOTH<br>R  | PAPNOTH<br>R  | X    | X    |
| PAPPRES       | PAPNPRES<br>S | PAPNPRES<br>S | PAPNPRES<br>S | PAPNPRES<br>S | PAPNPRES<br>S | PAPNPRES<br>S | PAPNPRES<br>S | PAPNPRES<br>S | X    | X    |
| PAPREC        | PAPNREC       | PAPNREC       | PAPNREC       | PAPNREC       | PAPNREC       | PAPNREC       | PAPNREC       | PAPNREC       | X    | X    |
| PAPRISK       | PAPNRISK      | PAPNRISK      | PAPNRISK      | PAPNRISK      | PAPNRISK      | PAPNRISK      | PAPNRISK      | PAPNRISK      | X    | X    |
| PAPTST        | PAPSMEA<br>R  | PAPSMEA<br>R  | PAPSMEA<br>R  | PAPSMEA<br>R  | PAPSMEA<br>R  | PAPSMEA<br>R  | PAPSMEA<br>R  | PAPSMEA<br>R  | X    | X    |
| PNEUSHOT      | X             | X             | X             | X             | X             | X             | X             | X*            |      |      |
| PNUAGNST      | X             |               |               |               |               |               |               |               |      |      |
| PNUCAUSE      | X             |               |               |               |               |               |               |               |      |      |
| PNUCOST       | X             |               |               |               |               |               |               |               |      |      |
| PNUDOCNO      | X             |               |               |               |               |               |               |               |      |      |
| PNULOCAT      | X             |               |               |               |               |               |               |               |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PNUMISS       | X    |      |      |      |      |      |      |      |      |      |
| PNUNEEED      | X    |      |      |      |      |      |      |      |      |      |
| PNUOTHER      | X    |      |      |      |      |      |      |      |      |      |
| PNUPRVNT      | X    |      |      |      |      |      |      |      |      |      |
| PNUREACT      | X    |      |      |      |      |      |      |      |      |      |
| PNURISK       | X    |      |      |      |      |      |      |      |      |      |
| PNUSIDE       | X    |      |      |      |      |      |      |      |      |      |
| PRONANUL      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONAPPT      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONCOST      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONFEAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONGET       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONHEAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONLIKE      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONLOCA      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONMISS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONNEED      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONOTHR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONPRES      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONPROS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONREC       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| PRONRISK      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015         | 2016         | 2017         | 2018         | 2019         | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|--------------|--------------|--------------|--------------|--------------|------|------|------|------|------|
| RCNTHIV        |              |              |              |              | X            | X    | X    | X    | X    | X    |
| RECNTBST       |              |              |              |              |              |      |      |      |      | X    |
| SHINGVAC       |              | X            | X            | X            | X            | X    | X    | X*   |      |      |
| VACAVAIL       | VACSUPL<br>Y | VACSUPL<br>Y | VACSUPL<br>Y | VACSUPL<br>Y | VACSUPL<br>Y | X†   | X    | X*   |      |      |
| VACPAID        |              |              |              |              |              | X    | X    | X*   |      |      |
| WELLNESS       |              |              |              |              |              | X    | X    | X    | X    | X    |
| WHYNHIV        |              |              |              |              | X            | X†   | X†   | X    | X    | X    |
| <b>RESTMLN</b> |              |              |              |              |              |      |      |      |      |      |
| D_BEG1         | D_SIT1       | D_SIT1       | D_SIT1       | X            | X            | X    | X    | X    | X    | X    |
| D_BEG10        | D_SIT10      | D_SIT10      | D_SIT10      | X            | X            | X    | X    | X    | X    | X    |
| D_BEG11        | D_SIT11      | D_SIT11      | D_SIT11      | X            | X            | X    | X    | X    | X    | X    |
| D_BEG12        | D_SIT12      | D_SIT12      | D_SIT12      | X            | X            | X    |      | X    | X    | X    |
| D_BEG13        | D_SIT13      | D_SIT13      | D_SIT13      | X            | X            | 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    | X    | X    | X    |
| D_BEG20        | D_SIT20      | D_SIT20      | D_SIT20      | X            | X            |      |      |      |      |      |
| D_BEG21        | D_SIT21      | D_SIT21      | D_SIT21      | X            | X            |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015    | 2016    | 2017    | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|---------|---------|---------|------|------|------|------|------|------|------|
| D_BEG22       | D_SIT22 | D_SIT22 | D_SIT22 | X    | X    |      |      |      |      |      |
| D_BEG23       |         | D_SIT23 | D_SIT23 | X    | X    |      |      |      |      |      |
| D_BEG24       |         | D_SIT24 | D_SIT24 | X    | X    |      |      |      |      |      |
| D_BEG25       |         | D_SIT25 | D_SIT25 | X    | X    |      |      |      |      |      |
| D_BEG26       |         |         | D_SIT26 |      |      |      |      |      |      |      |
| D_BEG3        | D_SIT3  | D_SIT3  | D_SIT3  | X    | X    | X    | X    | X    | X    | X    |
| D_BEG4        | D_SIT4  | D_SIT4  | D_SIT4  | X    | X    | X    | X    | X    | X    | X    |
| D_BEG5        | D_SIT5  | D_SIT5  | D_SIT5  | X    | X    | X    | X    | X    | X    | X    |
| D_BEG6        | D_SIT6  | D_SIT6  | D_SIT6  | X    | X    | X    | X    | X    | X    | X    |
| D_BEG7        | D_SIT7  | D_SIT7  | D_SIT7  | X    | X    | X    | X    | X    | X    | X    |
| D_BEG8        | D_SIT8  | D_SIT8  | D_SIT8  | X    | X    | X    | X    | X    | X    | X    |
| D_BEG9        | D_SIT9  | D_SIT9  | D_SIT9  | X    | X    | X    | X    | X    | X    | X    |
| D_CODE1       | X       | X       | X       | X    | X    | X    | X    | X    | X    | X    |
| D_CODE10      | X       | X       | X       | X    | X    | X    | X    | X    | X    | X    |
| D_CODE11      | X       | X       | X       | X    | X    | X    | X    | X    | X    | X    |
| D_CODE12      | X       | X       | X       | X    | X    | X    |      | X    | X    | X    |
| D_CODE13      | X       | X       | 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    |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_CODE19      | X    | X    | X    | X    | X    |      |      |      |      |      |
| D_CODE2       | X    | X    | X    | 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    |      |      |      |      |      |
| D_CODE24      |      |      | X    | X    | X    |      |      |      |      |      |
| D_CODE25      |      |      | X    | X    | X    |      |      |      |      |      |
| D_CODE26      |      |      | X    |      | X    |      |      |      |      |      |
| D_CODE27      |      |      |      |      |      |      |      |      |      |      |
| D_CODE28      |      |      |      |      |      |      |      |      |      |      |
| D_CODE3       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_CODE4       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_CODE5       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_CODE6       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_CODE7       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_CODE8       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_CODE9       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| D_END1        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END10       |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END11       |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END12       |      |      |      | X    | X    | X    |      | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| D_END13       |      |      |      | X    | X    | X    |      |      | X    | X    |
| D_END14       |      |      |      | X    | X    |      |      |      |      |      |
| D_END15       |      |      |      | X    | X    |      |      |      |      |      |
| D_END16       |      |      |      | X    | X    |      |      |      |      |      |
| D_END17       |      |      |      | X    | X    |      |      |      |      |      |
| D_END18       |      |      |      | X    | X    |      |      |      |      |      |
| D_END19       |      |      |      | X    | X    |      |      |      |      |      |
| D_END2        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END20       |      |      |      | X    | X    |      |      |      |      |      |
| D_END21       |      |      |      | X    | X    |      |      |      |      |      |
| D_END22       |      |      |      | X    | X    |      |      |      |      |      |
| D_END23       |      |      |      | X    | X    |      |      |      |      |      |
| D_END24       |      |      |      | X    | X    |      |      |      |      |      |
| D_END25       |      |      |      | X    | X    |      |      |      |      |      |
| D_END26       |      |      |      |      | X    |      |      |      |      |      |
| D_END3        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END4        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END5        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END6        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END7        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END8        |      |      |      | X    | X    | X    | X    | X    | X    | X    |
| D_END9        |      |      |      | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015     | 2016     | 2017     | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|----------|----------|----------|------|------|------|------|------|------|------|
| D_HDAYS       | X        | X        | X        | X    | X    | X    | X    | X    | X    | X    |
| D_IDAYS       | X        | X        | X        | X    | X    | X    | X    | X    | X    | X    |
| D_IHDAYS      | X        | X        | X        |      |      |      |      |      |      |      |
| D_LAST        | X        | X        | X        | X    | X    | X    | X    | X    | X    | X    |
| D_NUMEVT      |          |          |          | X    | X    | X    | X    | X    | X    | X    |
| D_NUMRES      | D_NUMSIT | D_NUMSIT | D_NUMSIT | X    | X    | X    | X    | X    | X    | X    |
| D_S DAYS      | X        | X        | X        | X    | X    | X    | X    | X    | X    | X    |
| D_SIT27       |          |          |          |      |      |      |      |      |      |      |
| D_SIT28       |          |          |          |      |      |      |      |      |      |      |
| D_TCDAYS      | D_C DAYS | D_C DAYS | D_C DAYS | X    | X    | X    | X    | X    | X    | X    |
| D_T DAYS      | X        | X        | X        | X    | X    | X    | X    | X    | X    | X    |
| D_TF DAYS     | D_F DAYS | D_F DAYS | D_F DAYS | X    | X    | X    | X    | X    | X    | X    |
| D_TYPE        | X        | X        | X        | X    | X    | X    | X    | X    | X    | X    |
| <b>RXMED</b>  |          |          |          |      |      |      |      |      |      |      |
| CHAINRX       |          |          | X        | X    | X    | X    | X    | X    | X    | X    |
| COMPARRX      |          |          | X        | X    | X    | X    | X    | X    | X    | X    |
| CREDRX        |          |          | X        | X    | X    | X    | X    | X    | X    | X    |
| DELAYRX       |          |          | X        | X    | X    | X    | X    | X    | X    | X    |
| DHEND         |          |          | X        | X    |      |      |      |      |      |      |
| DHEVHEAR      |          |          | X        | X    |      |      |      |      |      |      |
| DHPLAN        |          |          |          | X    |      |      |      |      |      |      |
| DHSTART       |          |          | X        | X    |      |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| DHTHSYR       |      |      |      | X    |      |      |      |      |      |      |
| DHWORRY       |      |      | X    | X    |      |      |      |      |      |      |
| DOESRX        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| GENERRX       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| H_PARTD       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MAILRX        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MCAMTPAY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MCDRGLST      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MCFNDPCY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MCRECPLN      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| NOFILLRX      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| NOINSRX       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDAUTENR      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDCOMPPL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDCOMPRES     |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDCONFID      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDCONSDR      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDEASY        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDEVROLL      |      |      | X    | 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    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PDMABENS      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOCARD      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOCOVD      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOCVG       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOEXPS      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOMEDC      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOOTHR      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNOPCHS      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTBEFT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTCONF      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTCOVR      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTENRL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTEXPS      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTINTL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTMANY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTOTHR      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTPDP       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTPLAN      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTPRES      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDNTRXCV      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDOPMOST      |      |      | X    | X    | X    | X    | X    | X    | X    | X†   |
| PDOPTDUC      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PDOPTFOR      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDOPTGAP      |      |      | X    | X    |      |      |      |      |      |      |
| PDOPTPAY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDOPTPRE      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDOPTREC      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDOPTVEN      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDRECLIS      |      |      | X    | X    | X    | X    | X    | X    | X    |      |
| PDRXRATE      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDSATSFY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDSWITCH      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| PDXHIDEC      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXAMNTLY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXCHGMED      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXCOSTLY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXPARTIC      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXSWTCH       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXUSEPLN      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SAMPLERX      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SKIPRX        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SPENTLRX      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| STOPRX        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RXPARTD       |      |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| H_PARTD       | X    | X*   |      |      |      |      |      |      |      |      |
| PDAUTENR      | X    | X*   |      |      |      |      |      |      |      |      |
| PDCOMPPL      | X    | X*   |      |      |      |      |      |      |      |      |
| PDCOMPPE      | 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*   |      |      |      |      |      |      |      |      |
| PDNOMEDC      | X    | X*   |      |      |      |      |      |      |      |      |
| PDNOOTHR      | X    | X*   |      |      |      |      |      |      |      |      |
| PDNOPCHS      | X    | X*   |      |      |      |      |      |      |      |      |
| PDNTBEFT      | X    | X*   |      |      |      |      |      |      |      |      |
| PDNTCONF      | X    | X*   |      |      |      |      |      |      |      |      |
| PDNTCOVR      | X    | X*   |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| 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*   |      |      |      |      |      |      |      |      |
| PDRECLIS      | X    | X*   |      |      |      |      |      |      |      |      |
| PDRXRATE      | X    | X*   |      |      |      |      |      |      |      |      |
| PDSATSFY      | X    | X*   |      |      |      |      |      |      |      |      |
| PDSWITCH      | X    | X*   |      |      |      |      |      |      |      |      |
| RXAMNTLY      | X    | X*   |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name   | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|-----------------|------|------|------|------|------|------|------|------|------|------|
| RXCHGMED        | X    | X*   |      |      |      |      |      |      |      |      |
| RXCOSTLY        | X    | X*   |      |      |      |      |      |      |      |      |
| RXPARTIC        | X    | X*   |      |      |      |      |      |      |      |      |
| RXSWTCH         | X    | X*   |      |      |      |      |      |      |      |      |
| RXUSEPLN        | X    | X*   |      |      |      |      |      |      |      |      |
| <b>SATWCARE</b> |      |      |      |      |      |      |      |      |      |      |
| AGEEQTY         |      |      |      |      |      |      |      |      | X    | X†   |
| CULTEQTY        |      |      |      |      |      |      |      |      | X    | X†   |
| DISEQTY         |      |      |      |      |      |      |      |      | X    | X†   |
| HISTEQTY        |      |      |      |      |      |      |      |      | X    | X†   |
| LANGEQTY        |      |      |      |      |      |      |      |      | X    | X†   |
| MCAVAIL         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCAVOID         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCCONCRN        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCCOSTS         | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCDISSFY        | X    | X    | X    | X    |      |      |      |      |      |      |
| MCDRATMP        | X    | X    | X    | X*   |      |      |      |      |      |      |
| MCDRNSEE        | X    | X    | X    | X*   |      |      |      |      |      |      |
| MCDRSoon        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCEASE          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCFOLUP         | X    | X    |      |      |      |      |      |      |      |      |
| MCINFO          | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| MCQUALTY      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCSAMLOC      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCSICK        | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCSPECAR      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCTELANS      | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| MCWORRY       | X    | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RCEQTY        |      |      |      |      |      |      |      |      | X    | X†   |
| SCRCOST       | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRDRCDM      | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRFEAR       | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRMAIN       | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRNACCP      | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRNSERS      | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCROTHR       | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRSCHEd      | X    | X    | X    | X*   |      |      |      |      |      |      |
| SCRTROUB      | X    | X    | X    | X*   |      |      |      |      |      |      |
| SEXEQTY       |      |      |      |      |      |      |      |      | X    | X†   |
| <b>SDOH</b>   |      |      |      |      |      |      |      |      |      |      |
| ADDRCHNG      |      |      |      |      |      |      |      | X    |      |      |
| COUNTY        |      |      |      |      |      |      |      | X    |      |      |
| DISTANCE      |      |      |      |      |      |      |      | X    |      |      |
| HOSPBEDS      |      |      |      |      |      |      |      | X    |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021         | 2022         | 2023 | 2024 |
|----------------|------|------|------|------|------|------|--------------|--------------|------|------|
| LTCBEDS        |      |      |      |      |      |      |              | X            |      |      |
| MDRATE         |      |      |      |      |      |      |              | X            |      |      |
| NUMADDR        |      |      |      |      |      |      |              | X            |      |      |
| SDI            |      |      |      |      |      |      |              | X            |      |      |
| STATE          |      |      |      |      |      |      |              | X            |      |      |
| SVI            |      |      |      |      |      |      |              | X            |      |      |
| ZIP            |      |      |      |      |      |      |              | X            |      |      |
| <b>TELEMED</b> |      |      |      |      |      |      |              |              |      |      |
| TELAPPT        |      |      |      |      |      |      | TELMEDU<br>S | TELMEDU<br>S | X    | X    |
| TELAPPT1       |      |      |      |      |      |      | TELMEDT4     | TELMEDT4     | X    | X    |
| TELMED         |      |      |      |      |      |      | X            | X            | X    | X    |
| TELMEDDU       |      |      |      |      |      |      | X            | X            |      |      |
| TELMEDT1       |      |      |      |      |      |      | X            | X            | X    | X    |
| TELMEDT3       |      |      |      |      |      |      | X            | X            |      |      |
| <b>USCARE</b>  |      |      |      |      |      |      |              |              |      |      |
| ACCAPPTS       |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |
| ACCASKQS       |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |
| ACCDRIVE       |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |
| ACCEXPDR       |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |
| ACCEXPSP       |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |
| ACCHELP        |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |
| ACCMORAL       |      | X    | X    | X    | X    | X    | X            | X            | X    | X    |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| ACCOMPUS      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ACCOTHER      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ACCTTRANS     |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ACCWRITE      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| ANYRX         |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| ASPRSCBD      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| BADRCTN       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| CARESPCL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| COMPACC       |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPATT       |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPDIST      |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPHLP       |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPINF       |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPINFO      |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPRD        |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPREC       |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPSHW       |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPTM        |      |      |      |      | X    | X    | X    | X    | X    |      |
| COMPUSE       |      |      |      |      | X    | X    | X    | X    | X    |      |
| DOCCARE       |      |      |      |      | X    | X    | X    | X    | X    | X    |
| DOCEASY       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| DOCHLTH       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015        | 2016        | 2017     | 2018     | 2019     | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|-------------|-------------|----------|----------|----------|------|------|------|------|------|
| DOCLSTN       |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| DOCRSPCT      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| DRINFRMD      |             | X           | X        | X        | X        | X    | X    | X    | X    | X    |
| DRREPEAT      |             | X           | X        | X        | X        | X    | X    | X    | X    | X    |
| D_GETUS       |             | X           | X        | X        | X        | X    | X    | X    | X    | X    |
| EMEDREC       |             | X           | X        | X        | X        | X    | X    | X    | X    |      |
| ENUFTIME      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| GETHELP       |             |             |          |          | X        | X    | X    | X    | X    | X    |
| GETUSHOW      |             | X           | X        | X        | X        | X    | X    | X    | X    |      |
| GIVEINST      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HLTHIDEA      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HLTHSRVC      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HOMEINST      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HOSADMIT      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HOSFLWUP      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HOSINFO       |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HOSINST       |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| HOSMED        |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| INNOVATE      |             |             |          |          | X        | X    | X    | X    |      |      |
| INSTEASY      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |
| KNOWRSLT      | DRKNTE<br>T | DRKNTE<br>T | TESTRSLT | TESTRSLT | TESTRSLT | X    | X    | X    | X    | X    |
| KNOWSPCL      |             |             | X        | X        | X        | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| LANGCOMM      |      |      | X    | X    | X    | X    | X    | X    | X    |      |
| LANGPREF      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| LANGPROB      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| LANGPRVD      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| LANGSYMP      |      |      | X    | X    | X    | X    | X    | X    | X    |      |
| MDSEX         |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MDSPEC        |      | X    | X    | X    |      |      |      |      |      |      |
| MEDPVENG      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDPVFAM      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDPVFND      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDPVINT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDPVNA       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDPVNO       |      |      |      |      |      | X    | X    | X    | X    | X    |
| MEDPVOTH      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MEDPVSTF      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MISSAPPT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MNGCARE       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| MTHLTHGL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| NEWAPPT       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| NOTAVAIL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| NUSAVAIL      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| NUSDIFFP      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017         | 2018         | 2019         | 2020         | 2021         | 2022         | 2023 | 2024 |
|---------------|------|------|--------------|--------------|--------------|--------------|--------------|--------------|------|------|
| NUSMOVIN      |      | X    | X            | X            | X            | X            | X            | X            | X    | X    |
| NUSNOTSK      |      | X    | X            | X            | X            | X            | X            | X            | X    | X    |
| NUSTOOEX      |      | X    | X            | X            | X            | X            | X            | X            | X    | X    |
| NUSTOOFR      |      | X    | X            | X            | X            | X            | X            | X            | X    | X    |
| ONEDOC        |      |      | X            | X            | X            | X            | X            | X            | X    | X    |
| ORDRTEST      |      |      | X            | X            | X            | X            | X            | X            | X    | X    |
| OSKNWINF      |      |      | OSNOINF<br>O | OSNOINF<br>O | OSNOINF<br>O | OSNOINF<br>O | OSNOINF<br>O | OSNOINF<br>O | X    | X    |
| OSTALKCR      |      |      | OSTLKCR      | OSTLKCR      | OSTLKCR      | OSTLKCR      | OSTLKCR      | OSTLKCR      | X    | X    |
| OSUPTDAT      |      |      | OSUPTOD<br>T | OSUPTOD<br>T | OSUPTOD<br>T | OSUPTOD<br>T | OSUPTOD<br>T | OSUPTOD<br>T | X    | X    |
| OTHRSTFF      |      |      | X            | X            | X            | X            | X            | X            | X    | X    |
| PERSWITH      |      | X    |              |              |              |              |              |              |      |      |
| PLACEKND      |      | X    | X            | X            | X            | X            | X            | X            | X    | X†   |
| PLACEMCP      |      | X    | X            | X            | X            | X            | X            | X            | X    |      |
| PLACEPAR      |      | X    | X            | X            | X            | X            | X            | X            | X    | X    |
| PREAPPT       |      |      |              |              | X            | X            | X            | X            | X    | X    |
| PREPARE       |      |      | X            | X            |              |              |              |              |      |      |
| PREVMEDC      |      | X    |              |              |              |              |              |              |      |      |
| PROVYR        |      |      | X            | X            | X            | X            | X            | X            | X    | X    |
| PRVNOMED      |      |      | X            | X            | X            | X            | X            | X            | X    | X    |
| PVSPEC        |      |      |              |              | X            | X            | X            | X            | X    | X    |
| RECORDNA      |      | X    |              |              |              |              |              |              |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| REMDAPPT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| REMINDDR      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| RQSTRSLT      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| RSLTEASY      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SEXSPCL       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| SPCLCARE      |      | X    |      |      |      |      |      |      |      |      |
| SPCLKNOW      |      | X    |      |      |      |      |      |      |      |      |
| SPCLSEX       |      | X    |      |      |      |      |      |      |      |      |
| SPCLSTPM      |      | X    |      |      |      |      |      |      |      |      |
| SRVCHELP      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| STHLTHGL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| STPMSPCL      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| TALKPMS       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| TALKRX        |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| TSTFLWUP      |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| UNMEDTST      |      | X    |      |      |      |      |      |      |      |      |
| USANSQUX      |      | X    |      |      |      |      |      |      |      |      |
| USCKEVRY      |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| USCOMPET      |      | X    |      |      |      |      |      |      |      |      |
| USCONFID      |      | X    |      |      |      |      |      |      |      |      |
| USDEPEND      |      | X    |      |      |      |      |      |      |      |      |
| USDISCUS      |      | X    |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|----------------|------|------|------|------|------|------|------|------|------|------|
| USEXPPRB       |      | X    |      |      |      |      |      |      |      |      |
| USFAVOR        |      | X    |      |      |      |      |      |      |      |      |
| USHOWLNG       |      | X    |      |      |      |      |      |      |      |      |
| USHURRY        |      | X    |      |      |      |      |      |      |      |      |
| USPRNONE       |      |      |      |      |      | X    | X    | X    | X    | X    |
| USPRVENG       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| USPRVFAM       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| USPRVFND       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| USPRVINT       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| USPRVOTH       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| USPRVSTF       |      |      | X    | X    | X    | X    | X    | X    | X    | X    |
| USTELALL       |      | X    |      |      |      |      |      |      |      |      |
| USUALDOC       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| USUNHIST       |      | X    |      |      |      |      |      |      |      |      |
| USUNWRNG       |      | X    | X    | X    | X    | X    | X    | X    | X    | X    |
| USWHYNAV       |      | X    | X    | X    | X    | X    | X    | X    | X    |      |
| <b>USCPPIC</b> |      |      |      |      |      |      |      |      |      |      |
| ACCAPPTS       | X*   |      |      |      |      |      |      |      |      |      |
| ACCASKQS       | X*   |      |      |      |      |      |      |      |      |      |
| ACCDRIVE       | X*   |      |      |      |      |      |      |      |      |      |
| ACCEXPDR       | X*   |      |      |      |      |      |      |      |      |      |
| ACCEXPSP       | X*   |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| ACCHELP       | X*   |      |      |      |      |      |      |      |      |      |
| ACCMORAL      | X*   |      |      |      |      |      |      |      |      |      |
| ACCOMPUS      | X*   |      |      |      |      |      |      |      |      |      |
| ACCOTHER      | X*   |      |      |      |      |      |      |      |      |      |
| ACCTTRANS     | X*   |      |      |      |      |      |      |      |      |      |
| ACCWRITE      | X*   |      |      |      |      |      |      |      |      |      |
| 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    |      |      |      |      |      |      |      |      |      |
| CONBTW        | X    |      |      |      |      |      |      |      |      |      |
| DOCLIFE       | X    |      |      |      |      |      |      |      |      |      |
| DRINFRMD      | X*   |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| DRKNWALL      | X    |      |      |      |      |      |      |      |      |      |
| DRREPEAT      | X*   |      |      |      |      |      |      |      |      |      |
| D_GETUS       | X*   |      |      |      |      |      |      |      |      |      |
| EMEDREC       | X*   |      |      |      |      |      |      |      |      |      |
| ENGHTIME      | X    |      |      |      |      |      |      |      |      |      |
| EXPLEASY      | X    |      |      |      |      |      |      |      |      |      |
| GETUSHOW      | 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    |      |      |      |      |      |      |      |      |      |
| MDSPEC        | X*   |      |      |      |      |      |      |      |      |      |
| MEDQAFTR      | X    |      |      |      |      |      |      |      |      |      |
| MEETGOAL      | X    |      |      |      |      |      |      |      |      |      |



## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| NUSAVAIL      | X*   |      |      |      |      |      |      |      |      |      |
| NUSDIFFP      | X*   |      |      |      |      |      |      |      |      |      |
| NUSMOVIN      | X*   |      |      |      |      |      |      |      |      |      |
| NUSNOTSK      | X*   |      |      |      |      |      |      |      |      |      |
| NUSTOOEX      | X*   |      |      |      |      |      |      |      |      |      |
| NUSTOOFR      | X*   |      |      |      |      |      |      |      |      |      |
| OSAWARE       | X    |      |      |      |      |      |      |      |      |      |
| OSCARE        | X    |      |      |      |      |      |      |      |      |      |
| OSFOLLOW      | X    |      |      |      |      |      |      |      |      |      |
| OSINFO        | X    |      |      |      |      |      |      |      |      |      |
| OSTAFF        | X    |      |      |      |      |      |      |      |      |      |
| OSTEST        | X    |      |      |      |      |      |      |      |      |      |
| PERSWITH      | X*   |      |      |      |      |      |      |      |      |      |
| PLACEKND      | X*   |      |      |      |      |      |      |      |      |      |
| PLACEMCP      | X*   |      |      |      |      |      |      |      |      |      |
| PLACEPAR      | X*   |      |      |      |      |      |      |      |      |      |
| PLANHARD      | X    |      |      |      |      |      |      |      |      |      |
| PPFOLLOW      | X    |      |      |      |      |      |      |      |      |      |
| PPHARD        | X    |      |      |      |      |      |      |      |      |      |
| PPIDEAS       | X    |      |      |      |      |      |      |      |      |      |
| PPIDENT       | X    |      |      |      |      |      |      |      |      |      |
| PPINFO        | X    |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| PPINSTRU      | X    |      |      |      |      |      |      |      |      |      |
| PPLISTEN      | X    |      |      |      |      |      |      |      |      |      |
| PPMED         | X    |      |      |      |      |      |      |      |      |      |
| PPREPEAT      | X    |      |      |      |      |      |      |      |      |      |
| PPRESPCT      | X    |      |      |      |      |      |      |      |      |      |
| PPSERV        | X    |      |      |      |      |      |      |      |      |      |
| PPVALUE       | X    |      |      |      |      |      |      |      |      |      |
| PREPARE       | X    |      |      |      |      |      |      |      |      |      |
| PREVMEDC      | X*   |      |      |      |      |      |      |      |      |      |
| PROBINFO      | X    |      |      |      |      |      |      |      |      |      |
| PROBSHAR      | X    |      |      |      |      |      |      |      |      |      |
| PROBTRMT      | X    |      |      |      |      |      |      |      |      |      |
| QTIMELY       | X    |      |      |      |      |      |      |      |      |      |
| RATECARE      | X    |      |      |      |      |      |      |      |      |      |
| RATEMNGE      | X    |      |      |      |      |      |      |      |      |      |
| REACTION      | X    |      |      |      |      |      |      |      |      |      |
| RECORDNA      | X*   |      |      |      |      |      |      |      |      |      |
| REMDAPPT      | X    |      |      |      |      |      |      |      |      |      |
| REMINDDR      | X*   |      |      |      |      |      |      |      |      |      |
| REQUEST       | X    |      |      |      |      |      |      |      |      |      |
| SETGOAL       | X    |      |      |      |      |      |      |      |      |      |
| SPCLCARE      | X*   |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |
|---------------|------|------|------|------|------|------|------|------|------|------|
| SPCLKNOW      | X*   |      |      |      |      |      |      |      |      |      |
| SPCLSEX       | X*   |      |      |      |      |      |      |      |      |      |
| SPCLSTPM      | X*   |      |      |      |      |      |      |      |      |      |
| TAKEMEDS      | X    |      |      |      |      |      |      |      |      |      |
| TALKPMS       | X*   |      |      |      |      |      |      |      |      |      |
| TESTEASY      | X    |      |      |      |      |      |      |      |      |      |
| UNMEDTST      | X*   |      |      |      |      |      |      |      |      |      |
| USANSQUX      | X*   |      |      |      |      |      |      |      |      |      |
| USCKEVRY      | X*   |      |      |      |      |      |      |      |      |      |
| USCOMPET      | X*   |      |      |      |      |      |      |      |      |      |
| USCONFID      | X*   |      |      |      |      |      |      |      |      |      |
| USDEPEND      | X*   |      |      |      |      |      |      |      |      |      |
| USDISCUS      | X*   |      |      |      |      |      |      |      |      |      |
| USEXPPRB      | X*   |      |      |      |      |      |      |      |      |      |
| USFAVOR       | X*   |      |      |      |      |      |      |      |      |      |
| USHOWLNG      | X*   |      |      |      |      |      |      |      |      |      |
| USHURRY       | X*   |      |      |      |      |      |      |      |      |      |
| USTELALL      | X*   |      |      |      |      |      |      |      |      |      |
| USUALDOC      | X*   |      |      |      |      |      |      |      |      |      |
| USUNHIST      | X*   |      |      |      |      |      |      |      |      |      |
| USUNWRNG      | X*   |      |      |      |      |      |      |      |      |      |
| USWHYNAV      | X*   |      |      |      |      |      |      |      |      |      |

## MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name  | 2015         | 2016         | 2017         | 2018         | 2019         | 2020         | 2021 | 2022 | 2023 | 2024 |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|------|------|------|------|
| <b>VISHEAR</b> |              |              |              |              |              |              |      |      |      |      |
| CATAREVR       | ECATARA<br>C | ECATARA<br>C | ECATARA<br>C | ECATARA<br>C | ECATARA<br>C | ECATARA<br>C | X    | X    | X    | X    |
| CATAROPC       | ECCATOP      | ECCATOP      | ECCATOP      | ECCATOP      | ECCATOP      | ECCATOP      | X    | X    | X    | X    |
| DISHEAR        |              | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| DISSEE         |              | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| D_EDLAST       | EDOCLAS<br>T | EDOCLAS<br>T | EDOCLAS<br>T | EDOCLAS<br>T | X            | X            | X    | X    | X    | X    |
| ECHELP         | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| ECLEGBLI       | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| ECTROUB        | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| EDOCDLAT       | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| EDOCEXAM       | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| EDOCTYPE       | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| EYESURG        | ELASRSU<br>R | ELASRSU<br>R | ELASRSU<br>R | ELASRSU<br>R | ELASRSU<br>R | ELASRSU<br>R | X    | X    | X    | X    |
| GLCOMEVR       | EGLAUCO<br>M | EGLAUCO<br>M | EGLAUCO<br>M | EGLAUCO<br>M | EGLAUCO<br>M | EGLAUCO<br>M | X    | X    | X    | X    |
| HCCOMDOC       | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| HCHELP         | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| HCKNOWMC       | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| HCTROUB        | X            | X            | X            | X            | X            | X            | X    | X    | X    | X    |
| MACULEVR       | EMACULA<br>R | EMACULA<br>R | EMACULA<br>R | EMACULA<br>R | EMACULA<br>R | EMACULA<br>R | X    | X    | X    | X    |

MCBS Survey File LDS Variable Crosswalk: 2015-2024

| Variable Name | 2015     | 2016     | 2017     | 2018     | 2019     | 2020     | 2021 | 2022 | 2023 | 2024 |
|---------------|----------|----------|----------|----------|----------|----------|------|------|------|------|
| RETINEVR      | ERETINOP | ERETINOP | ERETINOP | ERETINOP | ERETINOP | ERETINOP | X    | X    | X    | X    |