

## **MCBS Survey File LDS Variable Crosswalk: 2015-2022**

**Version Date: 8/19/24**

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 Users 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 2015-2022 MCBS Survey File LDS Variable Crosswalk includes approximately 4,400 unique Survey File LDS variables covering eight MCBS data years.**

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

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

The Variable Crosswalk contains four identifiers which indicate 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 the Data Users Guides, 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. 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 data segment than the segment on which the variable is located in the most recent data year. This variable is a good candidate for a longitudinal or repeated cross-sectional analysis for the indicated data years but requires the additional task of merging different data 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 Users Guides 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: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
<b>ACCESSCR</b>								
CGETAPPT	X	X	X	X	X	X	X	X
CGETAPRV	X	X	X	X	X	X	X	X
CGETCAID	X	X	X	X	X	X	X	X
CGETFULL	X	X	X	X	X	X	X	X
CGETHOUR	X	X	X	X	X	X	X	X
CGETINSR	X	X	X	X	X	X	X	X
CGETNAMA	X	X	X	X	X	X	X	X
CGETNAMC	X	X	X	X	X	X	X	X
CGETNNEW	X	X	X	X	X	X	X	X
CGETNNMP	X	X	X	X	X	X	X	X
CGETOTHR	X	X	X	X	X	X	X	X
COLAGNCY		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
HCTACPMC	X	X	X	X	X	X	X	X
HCTDELAY	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HCTELIG	X	X	X	X	X	X	X	X
HCTHIGH	X	X	X	X	X	X	X	X
HCTHMOCV	X	X	X	X	X	X	X	X
HCTHMOMD	X	X	X	X	X	X	X	X
HCTHMORF	X	X	X	X	X	X	X	X
HCTHOMEH	X	X	X	X	X	X	X	X
HCTMONEY	X	X	X	X	X	X	X	X
HCTNOCOV	X	X	X	X	X	X	X	X
HCTNTREA	X	X	X	X	X	X	X	X
HCTOTHER	X	X	X	X	X	X	X	X
HCTROUBL	X	X	X	X	X	X	X	X
HCTSPECL	X	X	X	X	X	X	X	X
HCTTRANS	X	X	X	X	X	X	X	X
HCTWAIT	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*						
MDPSHOT	X	X*						
MDRFRL	X	X*						

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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
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*						
OPDSURGY	X	X*						
OPDTESTS	X	X*						
OPDTSHOT	X	X*						

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OPDVISIT	X	X						
PAYOVRTM			X	X	X	X	X	X
PAYPROB			X	X	X	X	X	X
<b>ACCSMED</b>								
AFRDMT					X	X	X	X
DRSPCLTY			MDSPCLTY	MDSPCLTY	X	X	X	X
DVNDADVI			X	X	X	X	X	X
DVNDAFRD			X	X	X	X	X	X
DVNDBUSY			X	X	X	X	X	X
DVNDCOST			X	X	X	X	X	X
DVNDDIST			X	X	X	X	X	X
DVNDFINE			X	X	X	X	X	X
DVNDHOUR			X	X	X	X	X	X
DVNDINS			X	X	X	X	X	X
DVNDMONY			X	X	X	X	X	X
DVNDOTHR			X	X	X	X	X	X
DVNDWORK			X	X	X	X	X	X
DVNEED			X	X	X	X	X	X
D_ERTIME			X	X	X	X	X	X
D_ERVIST			X	X	X	X	X	X
D_MDAPPT			X	X	X	X	X	X
D_MDTIME			X	X	X	X	X	X
D_MDVIST			X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_OPAPPT			X	X	X	X	X	X
D_OPTIME			X	X	X	X	X	X
D_OPVIST			X	X	X	X	X	X
HVNDADVI				X	X	X	X	X
HVNDAFRD				X	X	X	X	X
HVNDBUSY				X	X	X	X	X
HVNDCOST				X	X	X	X	X
HVNDDIST				X	X	X	X	X
HVNDFINE				X	X	X	X	X
HVNDHOUR				X	X	X	X	X
HVNDINS				X	X	X	X	X
HVNDMONY				X	X	X	X	X
HVNDOTHR				X	X	X	X	X
HVNDWORK				X	X	X	X	X
HVNEED				X	X	X	X	X
MADVAUTH			X	X	X	X	X	X
MADVCONV			X	X	X	X	X	X
MADVDFOT			X	X	X	X	X	X
MADVDFRF			X	X	X	X	X	X
MADVHRS			X	X	X	X	X	X
MADVNOEM			X	X	X	X	X	X
MADVNORF			X	X	X	X	X	X
MADVRFDR			X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
MADVWAIT			X	X	X	X	X	X
MCDRATMP					X	X	X	X
MCDRNSEE					X	X	X	X
MDAPPT			X	X	X	X	X	X
MDCHKUP			X	X	X	X	X	X
MDDRTEL			X	X	X	X	X	X
MDFOLUP			X	X	X	X	X	X
MDMCOND			X	X	X	X	X	X
MDOOTHER			X	X	X	X	X	X
MDPMED			X	X	X	X	X	X
MDPSHOT			X	X	X	X	X	X
MDRFRL			X	X	X	X	X	X
MDSCOND			X	X	X	X	X	X
MDSURGY			X	X	X	X	X	X
MDTESTS			X	X	X	X	X	X
MDTSHOT			X	X	X	X	X	X
MPSPCLTY			MADVSPCL	MADVSPCL	X	X	X	X
OPDAPPT			X	X	X	X	X	X
OPDCHKUP			X	X	X	X	X	X
OPDDRTEL			X	X	X	X	X	X
OPDFOLUP			X	X	X	X	X	X
OPDMCOND			X	X	X	X	X	X
OPDOOTHER			X	X	X	X	X	X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OPDPMED			X	X	X	X	X	X
OPDPSHOT			X	X	X	X	X	X
OPDRFRL			X	X	X	X	X	X
OPDSCOND			X	X	X	X	X	X
OPDSURGY			X	X	X	X	X	X
OPDTESTS			X	X	X	X	X	X
OPDTSHOT			X	X	X	X	X	X
SCNOHELP					X	X	X	X
SCPMCOST					X	X	X	X
SCPMMAIN					X	X	X	X
SCPMNCND					X	X	X	X
SCPMNLKE					X	X	X	X
SCPMNOCV					X	X	X	X
SCPMOTHR					X	X	X	X
SCPMREAC					X	X	X	X
SCPMSMPL					X	X	X	X
SCPMSUBS					X	X	X	X
SCPMTROB					X	X	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

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SCRNSERS					X	X	X	X
SCROTHR					X	X	X	X
SCRSCHED					X	X	X	X
SCRTRoub					X	X	X	X
VUNDADVI				X	X	X	X	X
VUNDAFRD				X	X	X	X	X
VUNDBUSY				X	X	X	X	X
VUNDCOST				X	X	X	X	X
VUNDDIST				X	X	X	X	X
VUNDFINE				X	X	X	X	X
VUNDHOUR				X	X	X	X	X
VUNDINS				X	X	X	X	X
VUNDMONY				X	X	X	X	X
VUNDOTHR				X	X	X	X	X
VUNDWORK				X	X	X	X	X
VUNEEED				X	X	X	X	X
<b>ADMNUTLS</b>								
H_ACOFLG	X	X						
H_ACTBPT				X	X	X	X	X
H_ACTDAY	X	X	X	X	X	X	X	X
H_ACTPMT	X	X	X	X	X	X	X	X
H_ACTPRD	X	X	X	X	X	X	X	X
H_ACTSTY	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_ANEBPT				X	X	X	X	X
H_ANEPMT	X	X	X	X	X	X	X	X
H_ANEVT	X	X	X	X	X	X	X	X
H_ASCBPT				X	X	X	X	X
H_ASCEVT	X	X	X	X	X	X	X	X
H_ASCPMT	X	X	X	X	X	X	X	X
H_BPTDRG				X	X	X	X	X
H_BPTOTH				X	X	X	X	X
H_DIABPT				X	X	X	X	X
H_DIAEVT	X	X	X	X	X	X	X	X
H_DIAPMT	X	X	X	X	X	X	X	X
H_DMEBPT				X	X	X	X	X
H_DMEEVT	X	X	X	X	X	X	X	X
H_DMEPMT	X	X	X	X	X	X	X	X
H_EMBPT				X	X	X	X	X
H_EMEVT	X	X	X	X	X	X	X	X
H_EMPMT	X	X	X	X	X	X	X	X
H_HHASW	X	X	X	X	X	X	X	X
H_HHPMT	X	X	X	X	X	X	X	X
H_HHVIS	X	X	X	X	X	X	X	X
H_HOPBPT				X	X	X	X	X
H_HOPPMT	X	X	X	X	X	X	X	X
H_HOPVIS	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_HOP_ER	X	X	X	X	X	X	X	X
H_HOSDAY	X	X	X	X	X	X	X	X
H_HOSPMT	X	X	X	X	X	X	X	X
H_HOSSTY	X	X	X	X	X	X	X	X
H_HOSSW	X	X	X	X	X	X	X	X
H_IMGBPT				X	X	X	X	X
H_IMGEVT	X	X	X	X	X	X	X	X
H_IMGPMT	X	X	X	X	X	X	X	X
H_INPSW	X	X	X	X	X	X	X	X
H_IP_ER	X	X	X	X	X	X	X	X
H_OIPBPT				X	X	X	X	X
H_OIPDAY	X	X	X	X	X	X	X	X
H_OIPPMT	X	X	X	X	X	X	X	X
H_OIPPRD	X	X	X	X	X	X	X	X
H_OIPSTY	X	X	X	X	X	X	X	X
H_OPRBPT				X	X	X	X	X
H_OPREVT	X	X	X	X	X	X	X	X
H_OPRPMT	X	X	X	X	X	X	X	X
H_OUTSW	X	X	X	X	X	X	X	X
H_PBSW	X	X	X	X	X	X	X	X
H_PB_DEV	X	X	X	X	X	X	X	X
H_PB_DRG	X	X	X	X	X	X	X	X
H_PB_OEV	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_PB_OTH	X	X	X	X	X	X	X	X
H_PHYBPT				X	X	X	X	X
H_PHYEVT	X	X	X	X	X	X	X	X
H_PHYPMT	X	X	X	X	X	X	X	X
H_PTARMB	X	X	X	X	X	X	X	X
H_PTBRMB	X	X	X	X	X	X	X	X
H_PTDBPT				X	X	X	X	X
H_PTDEVT	X	X	X	X	X	X	X	X
H_PTDFIL	X	X	X	X	X	X	X	X
H_PTDPMT	X	X	X	X	X	X	X	X
H_PTDTOT	X	X	X	X	X	X	X	X
H_READMT	X	X	X	X	X	X	X	X
H_SNFBPT				X	X	X	X	X
H_SNFDAY	X	X	X	X	X	X	X	X
H_SNFPMT	X	X	X	X	X	X	X	X
H_SNFBSTY	X	X	X	X	X	X	X	X
H_SNFSW	X	X	X	X	X	X	X	X
H_TSTBPT				X	X	X	X	X
H_TSTEVT	X	X	X	X	X	X	X	X
H_TSTPMT	X	X	X	X	X	X	X	X
<b>AGREESCL</b>								
AGREEBST	X							
AGREENEG	X							

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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
HLPRBATH	X	X	X	X	X	X	X	X
HLPRBILS	X	X	X	X	X	X	X	X
HLPRCHAR	X	X	X	X	X	X	X	X
HLPRDRES	X	X	X	X	X	X	X	X
HLPREAT	X	X	X	X	X	X	X	X
HLPRHHWK	X	X	X	X	X	X	X	X
HLPRLHWK	X	X	X	X	X	X	X	X
HLPRMEAL	X	X	X	X	X	X	X	X
HLPRMOST	X	X	X	X	X	X	X	X
HLPRNUM	X	X	X	X	X	X	X	X
HLPRREL	X	X	X	X	X	X	X	X
HLPRSHOP	X	X	X	X	X	X	X	X
HLPRTELE	X	X	X	X	X	X	X	X
HLPRTOIL	X	X	X	X	X	X	X	X
HLPRUSGO	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HLPRWALK	X	X	X	X	X	X	X	X
PERSWITH	X							
<b>CHRNCDL</b>								
ALZH	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
AMI	X	X	X	X	X	X	X	X
AMIE	X	X	X	X	X	X	X	X
ANXI	X	X	X	X	X	X	X	X
ANXIE	X	X	X	X	X	X	X	X
ASTHMA	X	X	X	X	X	X	X	X
ASTHMAE	X	X	X	X	X	X	X	X
ATRIALFB	X	X	X	X	X	X	X	X
ATRIALFE	X	X	X	X	X	X	X	X
BIPL	X	X	X	X	X	X	X	X
BIPLE	X	X	X	X	X	X	X	X
CATARACT	X	X	X	X	X	X	X	X
CATARCTE	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
CHRNKIDN	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
CNCENDME	X	X	X	X	X	X	X	X
CNCRBRSE	X	X	X	X	X	X	X	X
CNCRBRST	X	X	X	X	X	X	X	X
CNCRCLRC	X	X	X	X	X	X	X	X
CNCRCLRE	X	X	X	X	X	X	X	X
CNCRENDM	X	X	X	X	X	X	X	X
CNCRNLGE	X	X	X	X	X	X	X	X
CNCRNLUNG	X	X	X	X	X	X	X	X
CNCRPRSE	X	X	X	X	X	X	X	X
CNCRPRST	X	X	X	X	X	X	X	X
COPD	X	X	X	X	X	X	X	X
COPDE	X	X	X	X	X	X	X	X
DEPRESSN	X	X	X	X	X	X	X	X
DEPRSSNE	X	X	X	X	X	X	X	X
DEPSN	X	X	X	X	X	X	X	X
DEPSNE	X	X	X	X	X	X	X	X
DIABETES	X	X	X	X	X	X	X	X
DIABTESE	X	X	X	X	X	X	X	X
GLAUCMAE	X	X	X	X	X	X	X	X
GLAUCOMA	X	X	X	X	X	X	X	X
HEARIM	X	X	X	X	X	X	X	X
HEARIME	X	X	X	X	X	X	X	X
HF								X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HFE								X
HIPFRAC	X	X	X	X	X	X	X	X
HIPFRCE	X	X	X	X	X	X	X	X
HIVAIDS	X	X	X	X	X	X	X	X
HIVAIDSE	X	X	X	X	X	X	X	X
HYPERL	X	X	X	X	X	X	X	X
HYPERLE	X	X	X	X	X	X	X	X
HYPERP	X	X	X	X	X	X	X	X
HYPERPE	X	X	X	X	X	X	X	X
HYPERT	X	X	X	X	X	X	X	X
HYPERTE	X	X	X	X	X	X	X	X
INTDIS	X	X	X	X	X	X	X	X
INTDISE	X	X	X	X	X	X	X	X
ISCHMCHE	X	X	X	X	X	X	X	X
ISCHMCHT	X	X	X	X	X	X	X	X
LEUKLYME	X	X	X	X	X	X	X	X
LEUKLYMP	X	X	X	X	X	X	X	X
OSTEOPRE	X	X	X	X	X	X	X	X
OSTEOPRS	X	X	X	X	X	X	X	X
OTHDEL	X	X	X	X	X	X	X	X
OTHDELE	X	X	X	X	X	X	X	X
PSDS	X	X	X	X	X	X	X	X
PSDSE	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
RA_OA	X	X	X	X	X	X	X	X
RA_OA_E	X	X	X	X	X	X	X	X
SCHI	X	X	X	X	X	X	X	X
SCHIE	X	X	X	X	X	X	X	X
SCHIOT	X	X	X	X	X	X	X	X
SCHIOTE	X	X	X	X	X	X	X	X
STRKETIA	X	X	X	X	X	X	X	X
STRKTIAE	X	X	X	X	X	X	X	X
VISIM	X	X	X	X	X	X	X	X
VISIME	X	X	X	X	X	X	X	X
<b>CHRNCOND</b>								
BASKDPRS				X	X	X	X	X
BLOSWGHT				X	X	X	X	X
D_OCDTYP		X	X	X	X	X	X	X
EMALZMER	X	X	X	X	X	X	X	X
EMAMPUTE	X	X	X	X	X	X	X	X
EMARTERY	X	X	X	X	X	X	X	X
EMARTH	X							
EMARTHOT		X	X	X	X		X	X
EMARTH RH	X	X	X	X	X	X	X	X
EMARTOST		X	X	X	X		X	X
EMBRKHIP	X	X	X	X	X	X	X	X
EMCANCER	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
EMCFAIL	X	X	X	X	X	X	X	X
EMCHD	X	X	X	X	X	X	X	X
EMCSKIN	X	X	X	X	X	X	X	X
EMCVALVE	X							
EMDEMENT	X	X	X	X	X	X	X	X
EMDEPRSS	X	X	X	X	X	X	X	X
EMDIABTS	X	X	X	X	X	X	X	X
EMEMPHYS	X	X	X	X	X	X	X	X
EMHBP	X	X	X	X	X	X	X	X
EMHRTCND		X	X	X	X	X	X	X
EMMENTAL	X	X	X	X	X	X	X	X
EMMYOCAR	X	X	X	X	X	X	X	X
EMOSTEOP	X	X	X	X	X	X	X	X
EMOTHHRT	X							
EMOTHOS	X	X	X	X	X	X	X	X
EMPARKIN	X	X	X	X	X	X	X	X
EMPPARAL	X	X	X	X	X	X	X	X
EMPSYCHO	X	X	X	X	X	X	X	X
EMRHYTHM	X							
EMSTROKE	X	X	X	X	X	X	X	X
FEELURIN	X	X	X	X	X	X	X	X
HAVEPROS	X	X	X	X	X	X	X	X
HYPEAGE	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HYPECOND	X	X	X	X	X	X	X	X
HYPECTRL	X	X	X	X	X	X	X	X
HYPEDRNK	X	X	X	X	X	X	X	X
HYPEHOME	X	X	X	X	X	X	X	X
HYPELONG	X	X	X	X	X	X	X	X
HYPEMANY	X	X	X	X	X	X	X	X
HYPEMEDS	X	X	X	X	X	X	X	X
HYPEPAY	X	X	X	X	X	X	X	X
HYPESKIP	X	X	X	X	X	X	X	X
HYPETOLD	X	X	X	X	X	X	X	X
HYSTEREC	X	X	X	X	X	X	X	X
LOSTINTR	X							
LOSTURIN	X	X	X	X	X	X	X	X
OCALZMER	X	X	X	X	X	X	X	X
OCAMPUTE	X	X	X	X	X	X	X	X
OCARTERY	X	X	X	X	X	X	X	X
OCARTH	X							
OCARTHOT		X	X	X			X	X
OCARTH RH	X	X	X	X	X	X	X	X
OCBETES	X	X	X	X	X	X	X	X
OCBRKHIP	X	X	X	X	X	X	X	X
OCCANCER	X	X	X	X	X	X	X	X
OCCBACK	X							

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OCCBLAD	X	X	X	X	X	X	X	X
OCCBLOOD		X	X	X	X	X	X	X
OCCBONE		X	X	X	X	X	X	X
OCCBRAIN	X	X	X	X	X	X	X	X
OCCBREST	X	X	X	X	X	X	X	X
OCCCERVX	X	X	X	X	X	X	X	X
OCCCOLON	X	X	X	X	X	X	X	X
OCCESOPH		X	X	X	X	X	X	X
OCCFAIL	X	X	X	X	X	X	X	X
OCCFONEC	X							
OCCGALLB		X	X	X	X	X	X	X
OCCHD	X	X	X	X	X	X	X	X
OCCHHEAD	X							
OCCHOLES	X	X	X	X	X	X	X	X
OCCKIDNY	X	X	X	X	X	X	X	X
OCCLARNX		X	X	X	X	X	X	X
OCCLEUK		X	X	X	X	X	X	X
OCCLIVER		X	X	X	X	X	X	X
OCCLUNG	X	X	X	X	X	X	X	X
OCCLYMPH		X	X	X	X	X	X	X
OCCMOUTH		X	X	X	X	X	X	X
OCCOTHER	X	X	X	X	X	X	X	X
OCCOVARY	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OCCPANCR		X	X	X	X	X	X	X
OCCPROST	X	X	X	X	X	X	X	X
OCCRECT		X	X	X	X	X	X	X
OCCSKIN	X	X	X	X	X	X	X	X
OCCSTOM	X	X	X	X	X	X	X	X
OCCTESTS		X	X	X	X	X	X	X
OCCTHROA	X	X	X	X	X	X	X	X
OCCTHYR		X	X	X	X	X	X	X
OCCTISS		X	X	X	X	X	X	X
OCCUTER	X	X	X	X	X	X	X	X
OCCVALVE	X							
OCDEMENT	X	X	X	X	X	X	X	X
OCDEPRSS	X	X	X	X	X	X	X	X
OCdtype	X							
OCDVISIT	X	X	X	X	X	X	X	X
OCEMPHYS	X	X	X	X	X	X	X	X
OCHBP	X	X	X	X	X	X	X	X
OCHRTCND		X	X	X	X	X	X	X
OCKIDNY						X	X	X
OCCMENTAL	X	X	X	X	X	X	X	X
OCCMYOCAR	X	X	X	X	X	X	X	X
OCOSARTH		X	X	X			X	X
OCCOSTEOP	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OCOTHHRT	X							
OCPARKIN	X	X	X	X	X	X	X	X
OCPPARAL	X	X	X	X	X	X	X	X
OCPSYCHO	X	X	X	X	X	X	X	X
OCRHYTHM	X							
OCSTROKE	X	X	X	X	X	X	X	X
PROSSURG		X	X	X	X	X	X	X
REASURIN	X	X	X	X	X	X	X	X
SURGURIN	X	X	X	X	X	X	X	X
TALKURIN	X	X	X	X	X	X	X	X
TIMESAD	X							
<b>CHRNPAIN</b>								
MANGCBT				X	X	X	X	X
MANGGROP				X	X	X	X	X
MANGMASG				X	X	X	X	X
MANGMEDT				X	X	X	X	X
MANGPHYS				X	X	X	X	X
MANGPROG				X	X	X	X	X
MANGSPNE				X	X	X	X	X
MANGYOGA				X	X	X	X	X
PAINABDM				X	X	X	X	X
PAINAMNT				X	X	X	X	X
PAINARMS				X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PAINBACK				X	X	X	X	X
PAINFAM				X	X	X	X	X
PAINHEAD				X	X	X	X	X
PAINLEGS				X	X	X	X	X
PAINLIMT				X	X	X	X	X
PAINMANG				X	X	X	X	X
PAINOFTN				X	X	X	X	X
PAINTOTH				X	X	X	X	X
<b>COGNFUNC</b>								
CACTUS						X	X	X
CNTDWN						X	X	X
CNTDWNST						X	X	X
POTUS						X	X	X
SCISSOR						X	X	X
TDYDAY						X	X	X
TDYDOW						X	X	X
TDYMTH						X	X	X
TDYYEAR						X	X	X
VPOTUS						X	X	X
<b>COMMDOSE/COVIDTOP</b>								
D_ANTBDT							X	
D_ANTPAY							X	
D_ANTRES							X	



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_ANTWAI							X	
D_COVRSL							D_SWABRS	X
D_COVSUS							D_SUSPEC	X†
D_COVTLD							D_CVDEVR	X†
D_COVTST							D_COVSWB	X†
D_CVDEXP							X	X
D_CVDHOS							X	X
D_CVDNTA							X	X
D_CVDOSE								X
D_CVDOTH							X	X
D_CVDSEE							X	X
D_CVDSVR							X	X
D_CVDSYM							X	X
D_CVTSTP							X	X
D_DSNUM1							X	
D_DSNUM2							X	
D_DSNUM3							X	
D_DSNUM4							X	
D_LONGCV								X
D_NOALLE								X
D_NOBELI							X	X
D_NOBENE								X
D_NOBRAN								X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_NOCOND								X
D_NOCOST							X	X
D_NODRR							X	X
D_NOEFFE							X	X
D_NOELIG								X
D_NOFAMF								X
D_NOHADC							X	X
D_NOHARD								X
D_NOHIRI								X
D_NOMASK								X
D_NONEDL							X	X
D_NOOTH							X	X
D_NOPROT							X	X
D_NOSCHE							X	X
D_NOSTRO								X
D_NOTHRE							X	X
D_NOTSTV							X	X
D_NOWAIT								X
D_ONEDOS							X	X
D_PREVGR							X	
D_PREVMA							X	
D_PRSMVC								X
D_RCNTVX								X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_SMPTAC							X	
D_SMPTAN							X	
D_SMPTCO							X	
D_SMPTDI							X	
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

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_SUSVOM							X	X
D_SWABWA							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	
D_VCREC2							X	

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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>								
ANTBDTST							X	
ANTPAY							X	
ANTRESLT							X	
ANTWAIT							X	
COVRSLT							SWABRSLT	X
CVDEXPEN							X	X
CVDHOSP							X	X
CVDNTAVA							X	X
CVDOSE								X
CVDOTHER							X	X
CVDSEEK							X	X
CVDSVRE							X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
CVDSYMNS							X	X
CVTSTPAY							X†	X
EVRCVTLD							COVIDEV	X†
EVRCVTST							COVSWAB	X†
EVRSUS							SUSPECT	X†
LONGCVD								X
NOACCESS							X	
NOAFFORD							X	
NOALLERG								X
NOAPPT							X	
NOAVAIL							X	
NOBEFORE							X	
NOBELIEV								X
NOBENE								X
NOBRAND								X
NOCAUSE							X	
NOCOND								X
NOCOST								X
NODRREC							NOREC	X
NOEFFECT								X
NOELIG								X
NOFAMFRD								X
NOFIND							X	

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
NOFORGOT							X	
NOGET							X	
NOHADCVD								X
NOHARD								X
NOHEALTH							X	
NOHIRISK								X
NOLIKE							X	
NOMASK								X
NONEED							X	
NONEEDLE								X
NOOTH								X
NOOTHER							X	
NOPREV							X	
NOPROTEC								X
NORISK							X	
NOSCHED								X
NOSERIOUS							X	
NOSICK							X	
NOSIDE							X	
NOSTRONG								X
NOTHREAT								X
NOTIME							X	
NOTRUST							X	

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
NOTSTVAC								X
NOWAIT								X
NOWORTH							X	
ONEDOSE							X	X
PREVGRP							X	
PREVMASK							X†	
PRSUMVAC								X
SMPTACHE							X	
SMPTANX							X	
SMPTCOGH							X	
SMPTDIZZ							X	
SMPTFATG							X	
SMPTHEAD							X	
SMPHRT							X	
SMPTOTH							X	
SUSCHILL							X	X
SUSCOUGH							X	X
SUSDIAH							X	X
SUSFATIG							X	X
SUSFEVER							X	X
SUSHDACH							X	X
SUSLAPPE							X	X
SUSLTSSM							X	X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SUSMUSCL							X	X
SUSNAUSE							X	X
SUSOTHER							X	X
SUSRNOSE							X	X
SUSSNEEZ							X	X
SUSSRTBR							X	X
SUSTHROA							X	X
SUSVOMIT							X	X
SWABWAIT							X†	X
TWODOSE							X	
VACDATMM								X
VACDATYY								X
VACMON1							X	
VACMON2							X	
VACNME								X
VACNME1							X†	
VACNME2							X†	
VACSITE								X
VACYR1							X	
VACYR2							X	
<b>COVIDFAL</b>								
ANTBDTST					X*			
ANTPAY					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ANTRESLT					X*			
ANTWAIT					X*			
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*			
CLSSURGE					X*			
CLSTREAT					X*			
CLSURGNT					X*			
CLSVISIO					X*			

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
CVIDATE					X			
CVILANG					X			
CVIPROXY					X			
CVIPXREL					X			
CVTSTPAY					X*			
DEADLY					X*			
DIRCHKUP					X*			
DIRDENTA					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
DIRDIAGN					X*			
DIRDRUGS					X*			
DIRHEAR					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*			
GETVAC					X			
HOCHKUP					X*			
HOUDENTA					X*			
HOUDIAGN					X*			
HOUDRUGS					X*			
HOUHEAR					X*			

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HOUSURGE					X*			
HOUTREAT					X*			
HOUURGNT					X*			
HOUVISIO					X*			
INFOFRIE					X*			
INFOGOVT					X*			
INFOHCPR					X*			
INFOINT					X*			
INFOMOST					X*			
INFONEWS					X*			
INFOSOCI					X*			
INFOSUM					X*			
INTERNET					X*			
NOCARSUM					X*			
OMDCHKUP					X*			
OMDDENTA					X*			
OMDDIAGN					X*			
OMDDRUGS					X*			
OMDHEAR					X*			
OMDSURGE					X*			
OMDTREAT					X*			
OMDURGNT					X*			
OMDVISIO					X*			

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OYRCHKUP					X*			
OYRDENTA					X*			
OYRDIAGN					X*			
OYRDRUGS					X*			
OYRHEAR					X*			
OYRSURGE					X*			
OYRTREAT					X*			
OYRURGNT					X*			
OYRVISIO					X*			
PLACKIND					X*			
PLACPART					X*			
PREVCLEA					X*			
PREVCONS					X*			
PREVCONT					X*			
PREVDIST					X*			
PREVFACE					X*			
PREVFOOD					X*			
PREVGRP					X*			
PREVMASK					X*			
PREVMEDI					X*			
PREVPPL					X*			
PREVSANI					X*			
PREVSHEL					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PREVSUM					X*			
PREVSUPP					X*			
PREVTISS					X*			
PREVWASH					X*			
PRCHKUP					X*			
PRIDENTA					X*			
PRIDIAGN					X*			
PRIDRUGS					X*			
PRIHEAR					X*			
PRISURGE					X*			
PRITREAT					X*			
PRIURGNT					X*			
PRIVISIO					X*			
PROXYWHY					X			
RECAVOI					X*			
RECMASK					X*			
RECMEDI					X*			
RECSTAY					X*			
RECWASH					X*			
REDCHKUP					X*			
REDDENTA					X*			
REDDIAGN					X*			
REDDRUGS					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
REDHEAR					X*			
REDSURGE					X*			
REDTREAT					X*			
REDURGNT					X*			
REDVISIO					X*			
RSKCHKUP					X*			
RSKDENTA					X*			
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			



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
RSNPREV					X			
RSNRISK					X			
RSNSER					X			
RSNSIDE					X			
RSNSURGE					X*			
RSNTIME					X			
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*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
TELMEDT2					X*			
TELMEDT3					X*			
TELMEDT4					X*			
TELMEDUS					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TRACHKUP					X*			
TRADENTA					X*			
TRADIAGN					X*			
TRADRUGS					X*			
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			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
CLSSURGE					X*			
CLSTREAT					X*			
CLSURGNT					X*			
CLSVISIO					X*			
COMPDESK					X*			
COMPPHON					X*			
COMPTAB					X*			
COVIDCAR					X*			
COVIDEV					X*			
COVIDTST					X			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
CVDEVHH					X*			
CVDEXPEN					X*			
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*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
DISRRENT					X*			
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: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
PREVCLEA					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
PRITREAT					X*			
PRIURGNT					X*			



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
REDDISIO					X*			
REFUSTST					X			
RESULTS					X			
RSKCHKUP					X*			
RSKDENTA					X*			
RSKDIAGN					X*			
RSKDRUGS					X*			
RSKHEAR					X*			

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
SUSLAPPE					X*			
SUSLTSSM					X*			
SUSMUSCL					X*			
SUSNAUSE					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SUSOTHER					X*			
SUSPECT					X*			
SUSRNOSE					X*			
SUSSNEEZ					X*			
SUSSRTBR					X*			
SUSTHROA					X*			
SUSVOMIT					X*			
SYMCHILL					X			
SYMCOUGH					X			
SYMDIAH					X			
SYMFATIG					X			
SYMFEVER					X			
SYMHDAH					X			
SYMLAPPE					X			
SYMLTSSM					X			
SYMMUSCL					X			
SYMNAUSE					X			
SYMPTSHH					X			
SYMRNOSE					X			
SYMSNEEZ					X			
SYMSRTBR					X			
SYMTHROA					X			
SYMVOMIT					X			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*			
TYPDIAGN					X*			
TYPDRUGS					X*			
TYPHEAR					X*			
TYPSURGE					X*			
TYPTREAT					X*			
TYPURGNT					X*			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*		
NONEED						X*		
NOOTHER						X*		
NOPREV						X*		
NOREC						X*		
NORISK						X*		
NOSERIOUS						X*		
NOSICK						X*		

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*		
AUDIOVID						X*		
AUTOCDN						X		
AUTOIMM						X		
AUTOIMRX						X*		
CCLCROYR						X		
CCLCRRSK						X		
CCLMDCLS						X		
CCLMDOMD						X		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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		
COMPDESK						X*		
COMPPHON						X*		
COMPTAB						X*		
CONTAG						X		
COVIDCAR						X		
COVIDEV						X*		
COVSWAB						X*		
CVDEVHH						X		
CVDEXPEN						X*		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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		
DIRHEAR						X		
DIRMENT						X		
DIRSURGE						X		
DIRTREAT						X		
DIRURGNT						X		
DIRVISIO						X		
DISRAPPT						X		
DISRFOOD						X		
DISRMASK						X		
DISRMEDI						X		



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
DISRRENT						X		
DISRSUPP						X		
FEELANXI						X		
FEELDEPR						X		
FEELFINC						X		
FEELSOCI						X		
HOCHKUP						X		
HOUDENTA						X		
HOUDIAGN						X		
HOUDRUGS						X		
HOUHEAR						X		
HOUMENT						X		
HOUSURGE						X		
HOUTREAT						X		
HOUURGNT						X		
HOUVISIO						X		
INFOFRIE						X		
INFOGOVT						X		
INFOHCPR						X		
INFOINT						X		
INFOMOST						X		
INFONEWS						X		
INFOSOCI						X		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
INFOSUM						X		
INTDATE						X		
INTERNET						X		
NOACCESS						X*		
NOAFFORD						X*		
NOAPPT						X*		
NOAVAIL						X*		
NOBEFORE						X*		
NOCARSUM						X*		
NOCAUSE						X*		
NOFIND						X*		
NOFORGOT						X*		
NOGET						X*		
NOHEALTH						X*		
NOLIKE						X*		
NONEED						X*		
NOOTHER						X*		
NOPREV						X*		
NOREC						X*		
NORISK						X*		
NOSERIOUS						X*		
NOSICK						X*		
NOSIDE						X*		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
NOTIME						X*		
NOTRUST						X*		
NOWORTH						X*		
OMDCHKUP						X		
OMDDENTA						X		
OMDDIAGN						X		
OMDDRUGS						X		
OMDHEAR						X		
OMDMENT						X		
OMDSURGE						X		
OMDTREAT						X		
OMDURGNT						X		
OMDVISIO						X		
OYRCHKUP						X		
OYRDENTA						X		
OYRDIAGN						X		
OYRDRUGS						X		
OYRHEAR						X		
OYRMENT						X		
OYRSURGE						X		
OYRTREAT						X		
OYRURGNT						X		
OYRVISIO						X		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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		
PRIHEAR						X		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PRIMENT						X		
PRISURGE						X		
PRITREAT						X		
PRIURGNT						X		
PRIVISIO						X		
PRSUMVAC						X		
RECAVOI						X		
RECMASK						X		
RECMEDI						X		
RECSTAY						X		
RECWASH						X		
REDCHKUP						X		
REDDENTA						X		
REDDIAGN						X		
REDDRUGS						X		
REDHEAR						X		
REDMENT						X		
REDSURGE						X		
REDTREAT						X		
REDURGNT						X		
REDDVISIO						X		
RSKCHKUP						X		
RSKDENTA						X		

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
RSKDIAGN						X		
RSKDRUGS						X		
RSKHEAR						X		
RSKMENT						X		
RSKSURGE						X		
RSKTREAT						X		
RSKURGNT						X		
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*		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SMPTHEAD						X*		
SMPTHRT						X*		
SMPTOTH						X*		
SPPROXY						X		
SUSCHILL						X*		
SUSCOUGH						X*		
SUSDIAH						X*		
SUSFATIG						X*		
SUSFEVER						X*		
SUSHDACH						X*		
SUSLAPPE						X*		
SUSLTSSM						X*		
SUSMUSCL						X*		
SUSNAUSE						X*		
SUSOTHER						X*		
SUSPECT						X*		
SUSRNOSE						X*		
SUSSNEEZ						X*		
SUSSRTBR						X*		
SUSTHROA						X*		
SUSVOMIT						X*		
SWABRSLT						X		
SWABWAIT						X*		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TAKECAUT						X		
TELMED						X*		
TELMEDBE						X		
TELMEDDU						X*		
TELMEDT1						X*		
TELMEDT2						X		
TELMEDT3						X*		
TELMEDT4						X*		
TELMEDUS						X*		
TRACHKUP						X		
TRADENTA						X		
TRADIAGN						X		
TRADRUGS						X		
TRAHEAR						X		
TRAMENT						X		
TRASURGE						X		
TRATREAT						X		
TRAURGNT						X		
TRAVISIO						X		
TYPCHKUP						X		
TYPDENTA						X		
TYPDIAGN						X		
TYPDRUGS						X		



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TYPHEAR						X		
TYPMENT						X		
TYPSURGE						X		
TYPTREAT						X		
TYPURGNT						X		
TYPVISIO						X		
VACMON1						X*		
VACMON2						X*		
VACNUM						X		
VACYR1						X*		
VACYR2						X*		
<b>DEMO</b>								
ADI	X							
ADINATNL				X	X	X	X	X
ADISTATE				X	X	X	X	X
CENSADI		X	X					
D_DOB	X	X	X	X	X	X	X	X
D_DOD	X	X	X	X	X	X	X	X
D_RACE2	X	X	X	X	X	X	X	X
D_STRAT	X	X	X	X	X	X	X	X
ENGREAD		X	X	X	X	X	X	X
ENGWELL	X	X	X	X	X	X	X	X
HISPORCU	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HISPORIG	X	X	X	X	X	X	X	X
HISPORMA	X	X	X	X	X	X	X	X
HISPOROT	X	X	X	X	X	X	X	X
HISPORPR	X	X	X	X	X	X	X	X
H_AGE	X	X	X	X	X	X	X	X
H_CBSA			X	X	X	X	X	X
H_CENSUS	X	X	X	X	X	X	X	X
H_DOB	X	X	X	X	X	X	X	X
H_DOD	X	X	X	X	X	X	X	X
H_DODSRC	X	X	X	X	X	X	X	X
H_LAF	X	X	X	X	X	X	X	X
H_RACE	X	X	X	X	X	X	X	X
H_RESCTY	X	X	X	X	X	X	X	X
H_RESST	X	X	X	X	X	X	X	X
H_RTIRCE	X	X	X	X	X	X	X	X
H_RUCA			X	X	X	X	X	X
H_RUCA1			X	X	X	X	X	X
H_RUCA2			X	X	X	X	X	X
H_SEX	X	X	X	X	X	X	X	X
H_URBRUR	X	X						
H_ZIP	X	X	X	X	X	X	X	X
INCOME	X	X	X	X	X	X	X	X
INCOME_H	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
INCSRCE	X	X	X	X	X	X	X	X
INT_TYPE	X	X	X	X	X	X	X	X
IPR	IPR_IND	IPR_IND	IPR_IND†	IPR_IND	IPR_IND	X	X	X
JOBSTAT	X	X	X	X	X	X	X	X
OTHLANG	X	X	X	X	X	X	X	X
PANEL	X	X	X	X	X	X	X	X
RACEAA	X	X	X	X	X	X	X	X
RACEAI	X	X	X	X	X	X	X	X
RACEAS	X	X	X	X	X	X	X	X
RACEASAI	X	X	X	X	X	X	X	X
RACEASCH	X	X	X	X	X	X	X	X
RACEASFI	X	X	X	X	X	X	X	X
RACEASJA	X	X	X	X	X	X	X	X
RACEASKO	X	X	X	X	X	X	X	X
RACEASOT	X	X	X	X	X	X	X	X
RACEASVI	X	X	X	X	X	X	X	X
RACENH	X	X	X	X	X	X	X	X
RACEOTH	X	X						
RACEPIGU	X	X	X	X	X	X	X	X
RACEPIHA	X	X	X	X	X	X	X	X
RACEPIOT	X	X	X	X	X	X	X	X
RACEPISA	X	X	X	X	X	X	X	X
RACEWH	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ROSTSEX	X	X	X	X	X	X	X	X
SPAFAEVER	X	X	X	X	X	X	X	X
SPAFGULF	X	X	X	X	X	X	X	X
SPAFIRAF	X	X	X	X	X	X	X	X
SPAFKORE	X	X	X	X	X	X	X	X
SPAFPEAC	X	X	X	X	X	X	X	X
SPAFVIET	X	X	X	X	X	X	X	X
SPAFWWII	X	X	X	X	X	X	X	X
SPCHNLNM	X	X	X	X	X	X	X	X
SPDEGRCV	X	X	X	X	X	X	X	X
SPMARSTA	X	X	X	X	X	X	X	X
SPNGALL	X	X	X	X	X	X	X	X
SPNGDSBL	X	X	X	X	X	X	X	X
SPNGEVER	X	X	X	X	X	X	X	X
SPSDTH			X	X	X	X	X	X
SPVARATE	X	X	X	X	X	X	X	X
SURVIVE	X	X	X	X	X	X	X	X
WHATLANG	X	X	X	X	X†	X†	X†	X†
ZIPADI		X	X					
<b>DENTAL</b>								
DDVDADVI		X*						
DDVDAFRD		X*						
DDVDBUSY		X*						

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
DDVDCOST		X*						
DDVDDIST		X*						
DDVDFINE		X*						
DDVDHOUR		X*						
DDVDINS		X*						
DDVDMONY		X*						
DDVDNEED		X*						
DDVDOTHR		X*						
DDVDWORK		X*						
<b>DIABETES</b>								
CONTGLUC								X
DIAAGE		X	X	X	X	X	X	X
DIAASPRN		X	X	X	X	X	X	X
DIACIRCF		X	X	X				X
DIACRLD		X	X	X	X	X	X	X
DIADRSAW		X	X	X	X	X	X	X
DIAEYPRB		X	X	X	X	X	X	X
DIAFEET		X	X	X		X	X	X
DIAFTEVR						X	X	X
DIAHEMOC		X	X	X	X	X	X	X
DIAHYPO		X	X	X	X	X	X	X
DIAHYPTR		X	X	X	X	X	X	X
DIAINSUL		X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
DIAKDPEV		X	X	X	X	X	X	X
DIAKDPRB		X	X	X				
DIAKIDNY		X	X	X				
DIAKNOW		X	X	X	X	X	X	X
DIAMEDS		X	X	X	X	X	X	X
DIAMNGE		X	X	X	X	X	X	X
DIANEURO		X	X	X				X
DIAPRESS		X	X	X	X	X	X	X
DIASKINC		X	X	X				X
DIASORES		X	X	X	X	X	X	X
DIASUPPS		X	X	X	X	X	X	X
DIATENYR		X	X	X	X	X	X	X
DIATEST		X	X	X	X	X	X	X
DIATRAN		X	X	X				X
DIAULCER		X	X	X				X
D_INSFREQ		X	X	X	X	X	X	X
D_INSPMP		X	X	X	X	X	X	X
D_MEDFRQ		X	X	X	X	X	X	X
D_SORFRQ		X	X	X	X	X	X	X
D_TSTFRQ		X	X	X	X	X	X	X
INSUUNIT		X	X	X	X	X	X	X
MEDSUNIT		X	X	X	X	X	X	X
SOREUNIT		X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TESTUNIT		X	X	X	X	X	X	X
<b>FACASMNT</b>								
A2300					X	X	X	X
ADDNHOSP	X	X	X	X	X	X	X	X
ADDNRES	X	X	X	X	X	X	X	X
ADLIVWIL	X	X	X	X	X	X	X	X
ADOTREST	X	X	X	X	X	X	X	X
AFIBDYS	X	X	X	X	X	X	X	X
AGITAT	X	X	X	X	X	X	X	X
ALCOH	X	X	X	X	X	X	X	X
ALLRGY	X	X	X	X	X	X	X	X
ALZHMR	X	X	X	X	X	X	X	X
ANEMIA	X	X	X	X	X	X	X	X
ANOREX	X	X	X	X	X	X	X	X
ANXIETY	X	X	X	X	X	X	X	X
AOSTEN	X	X	X	X	X	X	X	X
APHASIA	X	X	X	X	X	X	X	X
APSYCH	X	X	X	X	X	X	X	X
ARTHRIT	X	X	X	X	X	X	X	X
ASTHCOPD	X	X	X	X	X	X	X	X
ATAXIA	X	X	X	X	X	X	X	X
BLIND	X	X	X	X	X	X	X	X
BLOODPSA	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
BONFRC	X	X	X	X	X	X	X	X
BPH	X	X	X	X	X	X	X	X
BRAININJ	X	X	X	X	X	X	X	X
BRAINS	X	X	X	X	X	X	X	X
BREAST	X	X	X	X	X	X	X	X
BSAYSOT	X	X	X	X	X	X	X	X
BSEFACT	X	X	X	X	X	X	X	X
BSELCAR	X	X	X	X	X	X	X	X
BSELFILL	X	X	X	X	X	X	X	X
BSNOEVAL	X	X	X	X	X	X	X	X
BSNOTOT	X	X	X	X	X	X	X	X
BSOFTWAN	X	X	X	X	X	X	X	X
BSOTHACT	X	X	X	X	X	X	X	X
BSOTHENV	X	X	X	X	X	X	X	X
BSOTHILL	X	X	X	X	X	X	X	X
BSVERBOT	X	X	X	X	X	X	X	X
BSWDANGR	X	X	X	X	X	X	X	X
BSWOTACT	X	X	X	X	X	X	X	X
CANCER	X	X	X	X	X	X	X	X
CATAROP	X	X	X	X	X	X	X	X
CATGLAUC	X	X	X	X	X	X	X	X
CDIFF	X	X	X	X	X	X	X	X
CERDEG	X	X	X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
CERPALSY	X	X	X	X	X	X	X	X
CIRROSIS	X	X	X	X	X	X	X	X
CLINOB	X	X	X	X	X	X	X	X
CNRBLADD	X	X	X	X	X	X	X	X
CNRBOWEL	X	X	X	X	X	X	X	X
CNRBREAS	X	X	X	X	X	X	X	X
CNRCERVI	X	X	X	X	X	X	X	X
CNRLUNG	X	X	X	X	X	X	X	X
CNROTHER	X	X	X	X	X	X	X	X
CNROVARY	X	X	X	X	X	X	X	X
CNRPROST	X	X	X	X	X	X	X	X
CNRSKIN	X	X	X	X	X	X	X	X
CNRSTOMA	X	X	X	X	X	X	X	X
CNRUTERU	X	X	X	X	X	X	X	X
COLCROHN	X	X	X	X	X	X	X	X
COMATOSE	X	X	X	X	X	X	X	X
CONJ	X	X	X	X	X	X	X	X
CONST	X	X	X	X	X	X	X	X
CORARTDS	X	X	X	X	X	X	X	X
CSCURSEA	X	X	X	X	X	X	X	X
CSDECIS	X	X	X	X	X	X	X	X
CSINNH	X	X	X	X	X	X	X	X
CSLOCROM	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
CSMEMLT	X	X	X	X	X	X	X	X
CSMEMST	X	X	X	X	X	X	X	X
CSNAMFAC	X	X	X	X	X	X	X	X
CTBLADDC	X	X	X	X	X	X	X	X
CTBOWELC	X	X	X	X	X	X	X	X
CVATIAST	X	X	X	X	X	X	X	X
DEGJNT	X	X	X	X	X	X	X	X
DEHYD	X	X	X	X	X	X	X	X
DELUS	X	X	X	X	X	X	X	X
DEMENT	X	X	X	X	X	X	X	X
DEPRESS	X	X	X	X	X	X	X	X
DIABMRN	X	X	X	X	X	X	X	X
DIFMONEY	X	X	X	X	X	X	X	X
DIFSHOP	X	X	X	X	X	X	X	X
DIFUSEPH	X	X	X	X	X	X	X	X
DIVCOL	X	X	X	X	X	X	X	X
DOWNNS	X	X	X	X				
DRECEXAM	X	X	X	X	X	X	X	X
DVTPEPTE	X	X	X	X	X	X	X	X
DYSPHA	X	X	X	X	X	X	X	X
D_HYST	X	X	X	X	X	X	X	X
D_MENTAL	X	X	X	X				
D_PNEU	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_SMOKE	X	X	X	X	X	X	X	X
D_SOURCE					X	X	X	X
EDEMA	X	X	X	X	X	X	X	X
FLUSHOT	X	X	X	X	FLUSHOTF	X	X	X
GASTR	X	X	X	X	X	X	X	X
GASTRO	X	X	X	X	X	X	X	X
GENHLTH	X	X	X	X	X	X	X	X
GERDULC	X	X	X	X	X	X	X	X
GHEMOR	X	X	X	X	X	X	X	X
GOUT	X	X	X	X	X	X	X	X
HALLUC	X	X	X	X	X	X	X	X
HARTFAIL	X	X	X	X	X	X	X	X
HCHEAID	X	X	X	X	X	X	X	X
HCHECOND	X	X	X	X	X	X	X	X
HCUNCOND	X	X	X	X	X	X	X	X
HCUNDOTH	X	X	X	X	X	X	X	X
HEIGHT	X	X	X	X	X	X	X	X
HEMIPLPA	X	X	X	X	X	X	X	X
HERNIA	X	X	X	X	X	X	X	X
HESOPH	X	X	X	X	X	X	X	X
HIPFRACT	X	X	X	X	X	X	X	X
HIV	X	X	X	X	X	X	X	X
HPOTEN	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HUNTDIS	X	X	X	X	X	X	X	X
HYPER	X	X	X	X	X	X	X	X
HYPERKAL	X	X	X	X	X	X	X	X
HYPETENS	X	X	X	X	X	X	X	X
HYPONMIA	X	X	X	X	X	X	X	X
HYPOP	X	X	X	X	X	X	X	X
HYPRLIPI	X	X	X	X	X	X	X	X
IADGRASP	X	X	X	X	X	X	X	X
IADLIFT	X	X	X	X	X	X	X	X
IADREACH	X	X	X	X	X	X	X	X
IADSTOOP	X	X	X	X	X	X	X	X
IADWALK	X	X	X	X	X	X	X	X
INFHPPTS	X	X	X	X	X	X	X	X
INFMDRO	X	X	X	X	X	X	X	X
INFPNEU	X	X	X	X	X	X	X	X
INFSEPT	X	X	X	X	X	X	X	X
INFTBRC	X	X	X	X	X	X	X	X
INFURNRY	X	X	X	X	X	X	X	X
INFWND	X	X	X	X	X	X	X	X
INSOM	X	X	X	X	X	X	X	X
KYPHO	X	X	X	X	X	X	X	X
LEGULC	X	X	X	X	X	X	X	X
LIMACTIV	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
LIMB	X	X	X	X	X	X	X	X
MALNUTRI	X	X	X	X	X	X	X	X
MAMMOGR	X	X	X	X	X	X	X	X
MANICDEP	X	X	X	X	X	X	X	X
MENTAUTI					X	X	X	X
MENTDOWN					X	X	X	X
MENTEPIL					X	X	X	X
MENTOTHN					X	X	X	X
MENTOTHO					X	X	X	X
MENTSUM	X	X	X	X	X	X	X	X
MOLCANE	X	X	X	X	X	X	X	X
MOLPROS	X	X	X	X	X	X	X	X
MOLWCHR	X	X	X	X	X	X	X	X
MOLWLKR	X	X	X	X	X	X	X	X
MYOCARD	X	X	X	X	X	X	X	X
NOWSMOKE	X	X	X	X	X	X	X	X
NUROBLAD	X	X	X	X	X	X	X	X
OBURPATH	X	X	X	X	X	X	X	X
ORGBRN	X	X	X	X	X	X	X	X
ORTHHYPO	X	X	X	X	X	X	X	X
OSARTH	X	X	X	X	X	X	X	X
OSTEOP	X	X	X	X	X	X	X	X
OTHFRACT	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PAPSMEAR	X	X	X	X	X	X	X	X
PARAPLEG	X	X	X	X	X	X	X	X
PARKNSON	X	X	X	X	X	X	X	X
PFBATHNG	X	X	X	X	X	X	X	X
PFDRSSNG	X	X	X	X	X	X	X	X
PFEATING	X	X	X	X	X	X	X	X
PFLOCOMO	X	X	X	X	X	X	X	X
PFTOILET	X	X	X	X	X	X	X	X
PFTRNSFR	X	X	X	X	X	X	X	X
PHQINTRO							X	X
PHQSCORE							X	X
PHQSFQAP							X	X
PHQSFQCO							X	X
PHQSFQDE							X	X
PHQSFQIN							X	X
PHQSFQMO							X	X
PHQSFQSE							X	X
PHQSFQSL							X	X
PHQSFQSU							X	X
PHQSFQTE							X	X
PHQSFQTI							X	X
PHQSYAPT							X	X
PHQSYCON							X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PHQSYDEP							X	X
PHQSYINT							X	X
PHQSYMOV							X	X
PHQSYSES							X	X
PHQSYSPLP							X	X
PHQSYSUI							X	X
PHQSYTEM							X	X
PHQSYTIR							X	X
PSYCOTIC	X	X	X	X	X	X	X	X
PTSD	X	X	X	X	X	X	X	X
PVDPAD	X	X	X	X	X	X	X	X
QUADPLEG	X	X	X	X	X	X	X	X
REASNOMM	X	X	X	X	X	X	X	X
REASNOPH	X	X	X	X	X	X	X	X
REASNOSH	X	X	X	X	X	X	X	X
RENLESRD	X	X	X	X	X	X	X	X
RENTUR	X	X	X	X	X	X	X	X
RESPFAIL	X	X	X	X	X	X	X	X
RESPIR	X	X	X	X	X	X	X	X
SCHIZOPH	X	X	X	X	X	X	X	X
SCLEROS	X	X	X	X	X	X	X	X
SCOLIO	X	X	X	X	X	X	X	X
SEIZEPIL	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SOCAVITY	X	X	X	X	X	X	X	X
SOCHEW	X	X	X	X	X	X	X	X
SOCOUGH	X	X	X	X	X	X	X	X
SODENT	X	X	X	X	X	X	X	X
SOGUMS	X	X	X	X	X	X	X	X
SOHOLD	X	X	X	X	X	X	X	X
SOLOSS	X	X	X	X	X	X	X	X
SOPAIN	X	X	X	X	X	X	X	X
SOTEETH	X	X	X	X	X	X	X	X
SOTISSUE	X	X	X	X	X	X	X	X
SPHEALTH	X	X	X	X	X	X	X	X
SPSTEN	X	X	X	X	X	X	X	X
STD	X	X	X	X	X	X	X	X
THYROID	X	X	X	X	X	X	X	X
TOURETTE	X	X	X	X	X	X	X	X
TRGT_DT					X	X	X	X
URIRET	X	X	X	X	X	X	X	X
VERTI	X	X	X	X	X	X	X	X
VISAPPL	X	X	X	X	X	X	X	X
VISION	X	X	X	X	X	X	X	X
WGT_LBS	WEIGHT	WEIGHT	WEIGHT	WEIGHT	X	X	X	X
<b>FACCHAR</b>								
BATHHELP	HELPBATH	HELPBATH	HELPBATH	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
BEFORADM	X	X	X	X	X	X	X	X
CAIDBEDS	X	X	X	X	X	X	X	X
CANDCBED	X	X	X	X	X	X	X	X
CAREBEDS	X	X	X	X	X	X	X	X
COMMHELP	HELPCOMM	HELPCOMM	HELPCOMM	X				
COMPLEXF	X	X	X	X	X	X	X	X
DRESHHELP	HELPDRES	HELPDRES	HELPDRES	X	X	X	X	X
D_24CARE	X	X	X	X	X	X	X	X
D_HIGHRT	X	X	X	X	X	X	X	X
D_LIVWTH	X	X	X	X	X	X	X	X
D_LOWRT	X	X	X	X	X	X	X	X
D_SOURCE					X	X	X	X
D_TOTBED	X	X	X	X	X	X		
D_UNCBED	X	X	X	X	X	X		
EATHHELP	HELPEAT	HELPEAT	HELPEAT	X	X	X	X	X
ELIGSTAT	X	X	X	X	X	X	X	X
FACTBED	X	X	X	X	X	X	X	X
FACOWNED	X	X	X	X	X	X	X	X
FMRBEDS	X	X	X	X	X	X	X	X
HDLICBED	X	X	X	X	X	X	X	X
LARGTYPE	X	X	X	X	X	X	X	X
MIDNTRES	X	X	X	X	X	X	X	X
NORMCARE	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ORIGADMN	X	X	X	X	X	X	X	X
OTHERBED	X	X	X	X	X	X	X	X
PCHBED	X	X	X	X	X	X	X	X
PLACTYPE	X	X	X	X	X	X	X	X
PROV	X	X	X	X	X	X	X	X
RECADMN	X	X	X	X	X	X	X	X
SHOPHELP	HELPSHOP	HELPSHOP	HELPSHOP	X				
SOURCE	X	X	X	X				
SUPRMEDI	X	X	X	X	X	X	X	X
WALKHELP	HELPWALK	HELPWALK	HELPWALK	X				
<b>FALLS</b>								
FALBRUIS	X	X	X	X	X	X	X	X
FALCONC	X	X	X	X	X	X	X	X
FALCUT	X	X	X	X	X	X	X	X
FALDISLO	X	X	X	X	X	X	X	X
FALFRACT	X	X	X	X	X	X	X	X
FALLANY	X	X	X	X	X	X	X	X
FALLBACK	X	X	X	X	X	X	X	X
FALLFEAR	X	X	X	X	X	X	X	X
FALLHELP	X	X	X	X	X	X	X	X
FALLIMIT	X	X	X	X	X	X	X	X
FALLTIME	X	X	X	X	X	X	X	X
FALNOINJ	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
FALOTHER	X	X	X	X	X	X	X	X
FALSPRAN	X	X	X	X	X	X	X	X
<b>FBENCVFL</b>								
ANTICVD						X	X	
ANTIRES						X	X	
CVDTEST						X	X	X
FCVDOSE								X
FONEDOSE								X
FOURDOSF							X	
FVACDATM								X
FVACDATY								X
FVACNME								X
FVACSITE								X
MCARECV						MEDICARE	X	X
ONEDOSEF							X	
PROVEMGN						X	X	X
PROVNURS						X	X	X
PROVNUSA						X	X	X
PROVOTHR						X	X	X
PROVPHAR						X	X	X
PROVPHLE						X	X	X
PROVPHYS						X	X	X
PROVTECH						X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PROVTHER						X	X	X
TESTRES						X	X	X
THREDOSF							X	
TWODOSEF							X	
VACMM1F							X	
VACMM2F							X	
VACMM3F							X	
VACMM4F							X	
VACNM1F							X	
VACNM2F							X	
VACNM3F							X	
VACNM4F							X	
VACNUMTF							X	
VACY1F							X	
VACY2F							X	
VACY3F							X	
VACY4F							X	
<b>FFACCVFL</b>								
ACTINFAC						X	X	X
ACTOUTFC						X	X	X
ACTSUSP						X		
ACTTELE						X		
ALTEMGN						X		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ALTNATG						X		
ALTNURP						X		
ALTNURS						X		
ALTNUSA						X		
ALTOTHR						X		
ALTPHAR						X		
ALTPHLE						X		
ALTPHYS						X		
ALTPROV1						X		
ALTTECH						X		
ALTHER						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

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HPCDES						X	X	
HPCOVVC						X	X	X
HCPFLUVC						X	X	X
HCPHH						X	X	
HCPPPE						X	X	
INDRSUS						X		
INDRTEL							X	X
INSDSUS						X		
MENTHSUS						X		
MTELESER						X		
OTHSUS						X		
OUTDRSUS						X		
OUTDRTEL							X	X
OUTSDSUS						X		
PODSUS						X		
PREVIS						X		
PREVIS2						X		
RESCOVVC						X	X	X
RESFLUVC						X	X	X
SUSINTRO						X		
SUSPCOV						X		
TELCOVID						X		
TELDENT						X		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TELDENTC						X		
TELDENTN							X	X
TELEDHAB						X		
TELEDHBC						X		
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		

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
VISWSHH						X		
<b>FOODINS</b>								
AFFDMEAL	X	X	X	X	X	X	X	X
EATLESS	X	X	X	X	X	X	X	X
FOODLAST	X	X	X	X	X	X	X	X
HUNGRY	X	X	X	X	X	X	X	X
SKIPMEAL	X	X	X	X	X	X	X	X
SMEALOFT	X	X	X	X	X	X	X	X
<b>GENHLTH</b>								
AUTOIMRX							X	X
BMI_CAT	X	X	X	X	X	X	X	X
COMPLTH	X	X	X	X	X	X	X	X
DISUPPYR							X	X
EATLESWK							X	X
FUTRHLTH	X	X	X	X	X	X	X	X
GENHELTH	X	X	X	X	X	X	X	X
HEIGHTFT	X	X	X	X	X	X	X	X
HEIGHTIN	X	X	X	X	X	X	X	X
HELMTACT	X	X	X	X	X	X	X	X
LOSTWGHT							X	X
MULTVTYR							X	X
VITCAL							X	X
VITCHOL							X	X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
VITCOEN							X	X
VITEYE							X	X
VITFIBER							X	X
VITFOLAT							X	X
VITGARLI							X	X
VITIRON							X	X
VITJOINT							X	X
VITMAGNE							X	X
VITMELAT							X	X
VITNIACI							X	X
VITOMEGA							X	X
VITOTHER							X	X
VITPOTAS							X	X
VITPROBI							X	X
VITSAWP							X	X
VITVITA							X	X
VITVITB							X	X
VITVITBC							X	X
VITVITC							X	X
VITVITD							X	X
VITVITE							X	X
VITZINC							X	X
WEAKIMM							X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
WEIGHT	X	X	X	X	X	X	X	X
<b>HHCHAR</b>								
CAREPART	X	X	X	X	X	X	X	X
DWELLING	X	X	X	X	X	X	X	X
D_COMPHH	D_HHCOMP	D_HHCOMP	X	X	X	X	X	X
D_HHGE50	X	X	X	X	X	X	X	X
D_HHLT18	X	X	X	X	X	X	X	X
D_HHLT50	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
D_HHUNRL	X	X	X	X	X	X	X	
D_SEXSPP			X	X	X	X	X	X
HBATHRM	X	X	X	X	X	X	X	X
HBTHLEV	X	X	X	X	X	X	X	X
HCOMUNTY	X	X	X	X	X	X	X	X
HELEVTR	X	X	X	X	X	X	X	X
HELPPROB	X	X	X	X	X	X	X	X
HHJOB	X	X	X	X	X	X		
HHPOWN					X	X	X	X
HLEVELS	X	X	X	X	X	X	X	X
HONELEV	X	X	X	X	X	X	X	X
HOUSCOOL							X	X
HOUSHEAT							X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HOUSLEAD							X	X
HOUSMOLD							X	X
HOUSOVEN							X	X
HOUSPEST							X	X
HOUSSMOK							X	X
HOUSTYPE	X	X	X	X	X	X	X	X
HOUSWATR							X	X
HPERCARE	X	X	X	X	X	X	X	X
HRAILING	X	X	X	X	X	X	X	X
HRAMPS	X	X	X	X	X	X	X	X
LIVNGSIT							X	X
MAIDPROB	X	X	X	X	X	X	X	X
MEALPROB	X	X	X	X	X	X	X	X
NBRROOMS	X	X	X	X	X	X	X	X
PERKITCH	X	X	X	X	X	X	X	X
PERSBATH	X	X	X†	X	X	X	X	X
RECPROB	X	X	X	X	X	X	X	X
REQAGE	X	X	X	X	X	X	X	X
SERVINCL	X	X	X	X	X	X	X	X
SPMOVED				X	X	X	X	X
SPOUSJOB							X	X
STAYPUT	X	X	X	X	X	X	X	X
TRANPROB	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
WASHPROB	X	X	X	X	X	X	X	X
<b>HISUMRY</b>								
EST_TPRM	X	X	X	X	X	X	X	X
H_CPBP01	X	X	X	X	X	X	X	X
H_CPBP02	X	X	X	X	X	X	X	X
H_CPBP03	X	X	X	X	X	X	X	X
H_CPBP04	X	X	X	X	X	X	X	X
H_CPBP05	X	X	X	X	X	X	X	X
H_CPBP06	X	X	X	X	X	X	X	X
H_CPBP07	X	X	X	X	X	X	X	X
H_CPBP08	X	X	X	X	X	X	X	X
H_CPBP09	X	X	X	X	X	X	X	X
H_CPBP10	X	X	X	X	X	X	X	X
H_CPBP11	X	X	X	X	X	X	X	X
H_CPBP12	X	X	X	X	X	X	X	X
H_CPRM01	X	X	X	X	X	X	X	X
H_CPRM02	X	X	X	X	X	X	X	X
H_CPRM03	X	X	X	X	X	X	X	X
H_CPRM04	X	X	X	X	X	X	X	X
H_CPRM05	X	X	X	X	X	X	X	X
H_CPRM06	X	X	X	X	X	X	X	X
H_CPRM07	X	X	X	X	X	X	X	X
H_CPRM08	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_CPRM09	X	X	X	X	X	X	X	X
H_CPRM10	X	X	X	X	X	X	X	X
H_CPRM11	X	X	X	X	X	X	X	X
H_CPRM12	X	X	X	X	X	X	X	X
H_CREDSW	X	X	X	X	X	X	X	X
H_CTYP01			X	X	X	X	X	X
H_CTYP02			X	X	X	X	X	X
H_CTYP03			X	X	X	X	X	X
H_CTYP04			X	X	X	X	X	X
H_CTYP05			X	X	X	X	X	X
H_CTYP06			X	X	X	X	X	X
H_CTYP07			X	X	X	X	X	X
H_CTYP08			X	X	X	X	X	X
H_CTYP09			X	X	X	X	X	X
H_CTYP10			X	X	X	X	X	X
H_CTYP11			X	X	X	X	X	X
H_CTYP12			X	X	X	X	X	X
H_DDED01	X	X	X	X	X	X	X	X
H_DDED02	X	X	X	X	X	X	X	X
H_DDED03	X	X	X	X	X	X	X	X
H_DDED04	X	X	X	X	X	X	X	X
H_DDED05	X	X	X	X	X	X	X	X
H_DDED06	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_DDED07	X	X	X	X	X	X	X	X
H_DDED08	X	X	X	X	X	X	X	X
H_DDED09	X	X	X	X	X	X	X	X
H_DDED10	X	X	X	X	X	X	X	X
H_DDED11	X	X	X	X	X	X	X	X
H_DDED12	X	X	X	X	X	X	X	X
H_DOE	X	X	X	X	X	X	X	X
H_DOT	X	X	X	X	X	X	X	X
H_DPBP01	X	X	X	X	X	X	X	X
H_DPBP02	X	X	X	X	X	X	X	X
H_DPBP03	X	X	X	X	X	X	X	X
H_DPBP04	X	X	X	X	X	X	X	X
H_DPBP05	X	X	X	X	X	X	X	X
H_DPBP06	X	X	X	X	X	X	X	X
H_DPBP07	X	X	X	X	X	X	X	X
H_DPBP08	X	X	X	X	X	X	X	X
H_DPBP09	X	X	X	X	X	X	X	X
H_DPBP10	X	X	X	X	X	X	X	X
H_DPBP11	X	X	X	X	X	X	X	X
H_DPBP12	X	X	X	X	X	X	X	X
H_DPRM01	X	X	X	X	X	X	X	X
H_DPRM02	X	X	X	X	X	X	X	X
H_DPRM03	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_DPRM04	X	X	X	X	X	X	X	X
H_DPRM05	X	X	X	X	X	X	X	X
H_DPRM06	X	X	X	X	X	X	X	X
H_DPRM07	X	X	X	X	X	X	X	X
H_DPRM08	X	X	X	X	X	X	X	X
H_DPRM09	X	X	X	X	X	X	X	X
H_DPRM10	X	X	X	X	X	X	X	X
H_DPRM11	X	X	X	X	X	X	X	X
H_DPRM12	X	X	X	X	X	X	X	X
H_DSGM01	X	X	X	X	X	X	X	X
H_DSGM02	X	X	X	X	X	X	X	X
H_DSGM03	X	X	X	X	X	X	X	X
H_DSGM04	X	X	X	X	X	X	X	X
H_DSGM05	X	X	X	X	X	X	X	X
H_DSGM06	X	X	X	X	X	X	X	X
H_DSGM07	X	X	X	X	X	X	X	X
H_DSGM08	X	X	X	X	X	X	X	X
H_DSGM09	X	X	X	X	X	X	X	X
H_DSGM10	X	X	X	X	X	X	X	X
H_DSGM11	X	X	X	X	X	X	X	X
H_DSGM12	X	X	X	X	X	X	X	X
H_DTYP01			X	X	X	X	X	X
H_DTYP02			X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_DTYP03			X	X	X	X	X	X
H_DTYP04			X	X	X	X	X	X
H_DTYP05			X	X	X	X	X	X
H_DTYP06			X	X	X	X	X	X
H_DTYP07			X	X	X	X	X	X
H_DTYP08			X	X	X	X	X	X
H_DTYP09			X	X	X	X	X	X
H_DTYP10			X	X	X	X	X	X
H_DTYP11			X	X	X	X	X	X
H_DTYP12			X	X	X	X	X	X
H_DUAL01	X	X	X	X	X	X	X	X
H_DUAL02	X	X	X	X	X	X	X	X
H_DUAL03	X	X	X	X	X	X	X	X
H_DUAL04	X	X	X	X	X	X	X	X
H_DUAL05	X	X	X	X	X	X	X	X
H_DUAL06	X	X	X	X	X	X	X	X
H_DUAL07	X	X	X	X	X	X	X	X
H_DUAL08	X	X	X	X	X	X	X	X
H_DUAL09	X	X	X	X	X	X	X	X
H_DUAL10	X	X	X	X	X	X	X	X
H_DUAL11	X	X	X	X	X	X	X	X
H_DUAL12	X	X	X	X	X	X	X	X
H_EGWP01			X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_EGWP02			X	X	X	X	X	X
H_EGWP03			X	X	X	X	X	X
H_EGWP04			X	X	X	X	X	X
H_EGWP05			X	X	X	X	X	X
H_EGWP06			X	X	X	X	X	X
H_EGWP07			X	X	X	X	X	X
H_EGWP08			X	X	X	X	X	X
H_EGWP09			X	X	X	X	X	X
H_EGWP10			X	X	X	X	X	X
H_EGWP11			X	X	X	X	X	X
H_EGWP12			X	X	X	X	X	X
H_ESRBEG	X	X	X	X	X	X	X	X
H_ESREND	X	X	X	X	X	X	X	X
H_GHPSW	X	X	X	X	X	X	X	X
H_MACY01	X	X	X	X	X	X	X	X
H_MACY02	X	X	X	X	X	X	X	X
H_MACY03	X	X	X	X	X	X	X	X
H_MACY04	X	X	X	X	X	X	X	X
H_MACY05	X	X	X	X	X	X	X	X
H_MACY06	X	X	X	X	X	X	X	X
H_MACY07	X	X	X	X	X	X	X	X
H_MACY08	X	X	X	X	X	X	X	X
H_MACY09	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_MACY10	X	X	X	X	X	X	X	X
H_MACY11	X	X	X	X	X	X	X	X
H_MACY12	X	X	X	X	X	X	X	X
H_MAFF01	X	X	X	X	X	X	X	X
H_MAFF02	X	X	X	X	X	X	X	X
H_MAFF03	X	X	X	X	X	X	X	X
H_MAFF04	X	X	X	X	X	X	X	X
H_MAFF05	X	X	X	X	X	X	X	X
H_MAFF06	X	X	X	X	X	X	X	X
H_MAFF07	X	X	X	X	X	X	X	X
H_MAFF08	X	X	X	X	X	X	X	X
H_MAFF09	X	X	X	X	X	X	X	X
H_MAFF10	X	X	X	X	X	X	X	X
H_MAFF11	X	X	X	X	X	X	X	X
H_MAFF12	X	X	X	X	X	X	X	X
H_MANUM	X	X	X	X	X	X	X	X
H_MAPMT	X	X	X	X	X	X	X	X
H_MCDE01	X	X	X	X	X	X	X	X
H_MCDE02	X	X	X	X	X	X	X	X
H_MCDE03	X	X	X	X	X	X	X	X
H_MCDE04	X	X	X	X	X	X	X	X
H_MCDE05	X	X	X	X	X	X	X	X
H_MCDE06	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_MCDE07	X	X	X	X	X	X	X	X
H_MCDE08	X	X	X	X	X	X	X	X
H_MCDE09	X	X	X	X	X	X	X	X
H_MCDE10	X	X	X	X	X	X	X	X
H_MCDE11	X	X	X	X	X	X	X	X
H_MCDE12	X	X	X	X	X	X	X	X
H_MCSW	X	X	X	X	X	X	X	X
H_MEDSTA	X	X	X	X	X	X	X	X
H_OPMDCD	X	X	X	X	X	X	X	X
H_PDLS01	X	X	X	X	X	X	X	X
H_PDLS02	X	X	X	X	X	X	X	X
H_PDLS03	X	X	X	X	X	X	X	X
H_PDLS04	X	X	X	X	X	X	X	X
H_PDLS05	X	X	X	X	X	X	X	X
H_PDLS06	X	X	X	X	X	X	X	X
H_PDLS07	X	X	X	X	X	X	X	X
H_PDLS08	X	X	X	X	X	X	X	X
H_PDLS09	X	X	X	X	X	X	X	X
H_PDLS10	X	X	X	X	X	X	X	X
H_PDLS11	X	X	X	X	X	X	X	X
H_PDLS12	X	X	X	X	X	X	X	X
H_PDPY01	X	X	X	X	X	X	X	X
H_PDPY02	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_PDPY03	X	X	X	X	X	X	X	X
H_PDPY04	X	X	X	X	X	X	X	X
H_PDPY05	X	X	X	X	X	X	X	X
H_PDPY06	X	X	X	X	X	X	X	X
H_PDPY07	X	X	X	X	X	X	X	X
H_PDPY08	X	X	X	X	X	X	X	X
H_PDPY09	X	X	X	X	X	X	X	X
H_PDPY10	X	X	X	X	X	X	X	X
H_PDPY11	X	X	X	X	X	X	X	X
H_PDPY12	X	X	X	X	X	X	X	X
H_PDRS01	X	X	X	X	X	X	X	X
H_PDRS02	X	X	X	X	X	X	X	X
H_PDRS03	X	X	X	X	X	X	X	X
H_PDRS04	X	X	X	X	X	X	X	X
H_PDRS05	X	X	X	X	X	X	X	X
H_PDRS06	X	X	X	X	X	X	X	X
H_PDRS07	X	X	X	X	X	X	X	X
H_PDRS08	X	X	X	X	X	X	X	X
H_PDRS09	X	X	X	X	X	X	X	X
H_PDRS10	X	X	X	X	X	X	X	X
H_PDRS11	X	X	X	X	X	X	X	X
H_PDRS12	X	X	X	X	X	X	X	X
H_PFSNUM	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_PLPY01	X	X	X	X	X	X	X	X
H_PLPY02	X	X	X	X	X	X	X	X
H_PLPY03	X	X	X	X	X	X	X	X
H_PLPY04	X	X	X	X	X	X	X	X
H_PLPY05	X	X	X	X	X	X	X	X
H_PLPY06	X	X	X	X	X	X	X	X
H_PLPY07	X	X	X	X	X	X	X	X
H_PLPY08	X	X	X	X	X	X	X	X
H_PLPY09	X	X	X	X	X	X	X	X
H_PLPY10	X	X	X	X	X	X	X	X
H_PLPY11	X	X	X	X	X	X	X	X
H_PLPY12	X	X	X	X	X	X	X	X
H_PNUM	X	X	X	X	X	X	X	X
H_PRGID			X	X	X	X	X	X
H_PRGID2			X	X	X	X	X	X
H_PRGID3			X	X	X	X	X	X
H_PRPY01	X	X	X	X	X	X	X	X
H_PRPY02	X	X	X	X	X	X	X	X
H_PRPY03	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
H_PRTC02	X	X	X	X	X	X	X	X
H_PRTC03	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_PRTC04	X	X	X	X	X	X	X	X
H_PRTC05	X	X	X	X	X	X	X	X
H_PRTC06	X	X	X	X	X	X	X	X
H_PRTC07	X	X	X	X	X	X	X	X
H_PRTC08	X	X	X	X	X	X	X	X
H_PRTC09	X	X	X	X	X	X	X	X
H_PRTC10	X	X	X	X	X	X	X	X
H_PRTC11	X	X	X	X	X	X	X	X
H_PRTC12	X	X	X	X	X	X	X	X
H_PRTD01	X	X	X	X	X	X	X	X
H_PRTD02	X	X	X	X	X	X	X	X
H_PRTD03	X	X	X	X	X	X	X	X
H_PRTD04	X	X	X	X	X	X	X	X
H_PRTD05	X	X	X	X	X	X	X	X
H_PRTD06	X	X	X	X	X	X	X	X
H_PRTD07	X	X	X	X	X	X	X	X
H_PRTD08	X	X	X	X	X	X	X	X
H_PRTD09	X	X	X	X	X	X	X	X
H_PRTD10	X	X	X	X	X	X	X	X
H_PRTD11	X	X	X	X	X	X	X	X
H_PRTD12	X	X	X	X	X	X	X	X
H_PTAPRM	X	X	X	X	X	X	X	X
H_PTAPRM	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_PTDAMT	X	X	X	X	X	X	X	X
<b>HITLINE</b>								
BEGDATE	X	X	X	X	X	X	X	X
COV01	X	X	X	X	X	X	X†	X
COV02	X	X	X	X	X	X	X†	X
COV03	X	X	X	X	X	X	X†	X
COV04	X	X	X	X	X	X	X†	X
COV05	X	X	X	X	X	X	X†	X
COV06	X	X	X	X	X	X	X†	X
COV07	X	X	X	X	X	X	X†	X
COV08	X	X	X	X	X	X	X†	X
COV09	X	X	X	X	X	X	X†	X
COV10	X	X	X	X	X	X	X†	X
COV11	X	X	X	X	X	X	X†	X
COV12	X	X	X	X	X	X	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
D_PREMMON								X
D_PREMN_I								X
ENDDATE	X	X	X	X	X	X	X	X
PLANNUM	X	X	X	X	X	X	X	X
PLANTYPE	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SRCCOV01	X	X	X	X	X	X	X	X
SRCCOV02	X	X	X	X	X	X	X	X
SRCCOV03	X	X	X	X	X	X	X	X
SRCCOV04	X	X	X	X	X	X	X	X
SRCCOV05	X	X	X	X	X	X	X	X
SRCCOV06	X	X	X	X	X	X	X	X
SRCCOV07	X	X	X	X	X	X	X	X
SRCCOV08	X	X	X	X	X	X	X	X
SRCCOV09	X	X	X	X	X	X	X	X
SRCCOV10	X	X	X	X	X	X	X	X
SRCCOV11	X	X	X	X	X	X	X	X
SRCCOV12	X	X	X	X	X	X	X	X
S_COVNH	X	X	X	X	X	X	X	X
S_COVNM	X	X	X	X	X	X	X	X
S_DNTAL	X	X	X	X	X	X	X	X
S_DVH					X	X	X	X
S_HMOPPO	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
S_OBTNP	X	X	X	X	X	X	X	X
S_OTHPLN					X	X	X	X
S_PAYOTH	X	X	X	X	X	X	X	X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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
S_PHREL	X	X	X	X	X	X	X	X
S_PREM	X	X	X	X	X	X	X	
S_TRIRX	X	X	X	X	X	X	X	X
S_VISN						X	X	X
<b>INCASSET</b>								
BANK	X	X	X	X	X	X	X	X
BANK_I	X	X	X	X	X	X	X	X
CARS	X	X	X	X	X	X	X	X
CARS_I	X	X	X	X	X	X	X	X
COM401K1	X	X	X	X	X	X	X	X
COM401K2	X	X	X	X	X	X	X	X
COM401K3	X	X	X	X	X	X	X	X
COMACCT1	X	X	X	X	X	X	X	X
COMACCT2	X	X	X	X	X	X	X	X
FUND	X	X	X	X	X	X	X	X
FUND_I	X	X	X	X	X	X	X	X
HOMEEVAL	X	X	X	X	X	X	X	X
HOMEEV_I	X	X	X	X	X	X	X†	X
HOMEOWE	X	X	X	X	X	X	X	X
HOMEOW_I	X	X	X	X	X	X	X†	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HOMERENT	X	X	X	X	X	X	X	X
HOMERE_I	X	X	X	X	X	X	X†	X
HRSLTWK1	X	X	X	X	X	X	X	X
HRSLTWK2	X	X	X	X	X	X	X	X
HRSPERWK	X	X	X	X	X	X	X	X
IAABSENT	X	X	X	X	X	X	X	X
IAWNHOME	X	X	X	X	X	X	X	X
IAWNHO_I	X	X	X	X	X	X	X	X
INC22YR	INC15YR	INC16YR	INC17YR	INC18YR	INC19YR	INC20YR	INC21YR	X
INC22Y_I	INC15Y_I	INC16Y_I	INC17Y_I	INC18Y_I	INC19Y_I	INC20Y_I	INC21Y_I	X
INCOMB1	X	X	X	X	X	X	X	X
INCOMB2	X	X	X	X	X	X	X	X
INCOMB3	X	X	X	X	X	X	X	X
INCOMSP1	X	X	X	X	X	X	X	X
INCOMSP2	X	X	X	X	X	X	X	X
INCSPSE1	X	X	X	X	X	X	X	X
INCSPSE2	X	X	X	X	X	X	X	X
INTCOMB1	X	X	X	X	X	X	X	X
INTCOMB2	X	X	X	X	X	X	X	X
INTCOMB3	X	X	X	X	X	X	X	X
INTEREST	X	X	X	X	X	X	X	X
INTERE_I	X	X	X	X	X	X	X	X
INTSP1	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
INTSP2	X	X	X	X	X	X	X	X
INTSPSE1	X	X	X	X	X	X	X	X
INTSPSE2	X	X	X	X	X	X	X	X
JNTBOND	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
JNTCHE_I	X	X	X	X	X	X		
JNTDEPT	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
JNTFUN_I	X	X	X	X	X	X		
JNTLAND	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
JNTSAV_I	X	X	X	X	X	X		
LADSPSE1	X	X	X	X	X	X	X	X
LADSPSE2	X	X	X	X	X	X	X	X
LAND	X	X	X	X	X	X	X	X
LANDCOM1	X	X	X	X	X	X	X	X
LANDCOM2	X	X	X	X	X	X	X	X
LANDCOM3	X	X	X	X	X	X	X	X
LANDINC	X	X	X	X	X	X	X	X
LANDIN_I	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
LANDSP1	X	X	X	X	X	X	X	X
LANDSP2	X	X	X	X	X	X	X	X
LAND_I	X	X	X	X	X	X	X	X
LM401K	X	X	X	X	X	X	X	X
LM401K_I	X	X	X	X	X	X	X	X
LSTCHECK	X	X	X	X	X	X	X	X
LUMP	X	X	X	X	X	X	X	X
LUMPAMT	X	X	X	X	X	X	X	X
LUMPEST	X	X	X	X	X	X	X	X
LUMPSUM	X	X	X	X	X	X	X	X
LUMPSU_I	X	X	X	X	X	X	X	X
LUMP_I	X	X	X	X	X	X	X	X
LY401K	X	X	X	X	X	X	X	X
LY401K_I	X	X	X	X	X	X	X	X
MMORT	X	X	X	X	X	X	X	X
MMORT_I	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
MORTGA_I	X	X	X	X	X	X	X	X
MORTLGTH	X	X	X	X	X	X	X	X
MORTOWE1	X	X	X	X	X	X		

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
MORTOWE2	X	X	X	X	X	X		
MSTRTSOC	STARTSSM	STARTSSM	STARTSSM	STARTSSM	X	X	X	X
MULTIJOB	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		
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
NUMCAR_I	X	X	X	X	X	X	X	X
OTHCOMB1	X	X	X	X	X	X	X	X
OTHCOMB2	X	X	X	X	X	X	X	X
OTHCOMB3	X	X	X	X	X	X	X	X
OTHCOMB4	X	X	X	X	X	X	X	X
OTHSP1	X	X	X	X	X	X	X	X
OTHSP2	X	X	X	X	X	X	X	X
OTHSP3	X	X	X	X	X	X	X	X
OTHSPSE1	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OTHSPSE2	X	X	X	X	X	X	X	X
OTHSPSE3	X	X	X	X	X	X	X	X
OWNCAR	X	X	X	X	X	X	X	X
OWNCAR_I	X	X	X	X	X	X	X	X
PAYRENT	X	X	X	X	X	X	X	X
PAYREN_I	X	X	X	X	X	X	X	X
PAYSCHED	X	X	X	X	X	X	X	X
PENSION	X	X	X	X	X	X	X	X
PENSIO_I	X	X	X	X	X	X	X	X
PNCOMB1	X	X	X	X	X	X	X	X
PNCOMB2	X	X	X	X	X	X	X	X
PNCOMB3	X	X	X	X	X	X	X	X
PNSPAMT1	X	X	X	X	X	X	X	X
PNSPAMT2	X	X	X	X	X	X	X	X
PPSEAMT1	X	X	X	X	X	X	X	X
PPSEAMT2	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
PVCAR2	X	X	X	X	X	X	X	X
PYCHKAMT	X	X	X	X	X	X	X	X
PYCHKDAY	X	X	X	X	X	X	X	X
PYCHKHR	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
RECCOMB1	X	X	X	X	X	X	X	X
RECCOMB2	X	X	X	X	X	X	X	X
RECCOMB3	X	X	X	X	X	X	X	X
RECSP1	X	X	X	X	X	X	X	X
RECSP2	X	X	X	X	X	X	X	X
RECSPSE1	X	X	X	X	X	X	X	X
RECSPSE2	X	X	X	X	X	X	X	X
RENTAMT1	X	X	X	X	X	X		
RENTAMT2	X	X	X	X	X	X		
RETNEVWK	X	X	X	X	X	X	X	X
SDEPOSIT	X	X	X	X	X	X	X	X
SECTION8	X	X	X	X	X	X	X	X
SEPACCT1	X	X	X	X	X	X	X	X
SEPACCT2	X	X	X	X	X	X	X	X
SISPAMT1	X	X	X	X	X	X	X	X
SISPAMT2	X	X	X	X	X	X	X	X
SISPAMT3	X	X	X	X	X	X	X	X
SISPAMT4	X	X	X	X	X	X	X	X
SP401K	X	X	X	X	X	X	X	X
SP401K1	X	X	X	X	X	X	X	X
SP401K2	X	X	X	X	X	X	X	X
SP401K_I	X	X	X	X	X	X	X†	X
SPACCT1	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SPACCT2	X	X	X	X	X	X	X	X
SPACCT3	X	X	X	X	X	X	X	X
SPBOND	X	X	X	X	X	X	X	X
SPBOND_I	X	X	X	X	X	X	X†	X
SPCHECK	X	X	X	X	X	X	X	X
SPCHEC_I	X	X	X	X	X	X	X†	X
SPDEPT	X	X	X	X	X	X	X	X
SPDEPT_I	X	X	X	X	X	X	X†	X
SPE401K1	X	X	X	X	X	X	X	X
SPE401K2	X	X	X	X	X	X	X	X
SPEACCT1	X	X	X	X	X	X	X	X
SPEACCT2	X	X	X	X	X	X	X	X
SPEACCT3	X	X	X	X	X	X	X	X
SPFUND	X	X	X	X	X	X	X	X
SPFUND_I	X	X	X	X	X	X	X†	X
SPLAND	X	X	X	X	X	X	X	X
SPLAND_I	X	X	X	X	X	X	X†	X
SPPENS	X	X	X	X	X	X	X	X
SPPENS_I	X	X	X	X	X	X	X†	X
SPSAVE	X	X	X	X	X	X	X	X
SPSAVE_I	X	X	X	X	X	X	X†	X
SPSE401K	X	X	X	X	X	X	X	X
SPSE40_I	X	X	X	X	X	X		



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SPSEBOND	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
SPSECH_I	X	X	X	X	X	X		
SPSEDEPT	X	X	X	X	X	X	X	X
SPSEDE_I	X	X	X	X	X	X		
SPSEEARN	X	X	X	X	X	X	X	
SPSEFUND	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
SPSELA_I	X	X	X	X	X	X		
SPSEPENS	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
SPSESA_I	X	X	X	X	X	X		
SPSESIRC	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
SPSEVA_I	X	X	X	X	X	X		
SPSEWORK	X	X	X	X	X	X	X	X†
SPSEWO_I	X	X	X	X	X	X	X	X
SPSSIREC	X	X	X	X	X	X	X	X
SPSSIR_I	X	X	X	X	X	X	X†	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SPVAPAY	X	X	X	X	X	X	X	X
SPVAPA_I	X	X	X	X	X	X	X†	X
SRRSPSE1	X	X	X	X	X	X	X	X
SRRSPSE2	X	X	X	X	X	X	X	X
SSI	X	X	X	X	X	X	X	X
SSICOM1	X	X	X	X	X	X	X	X
SSICOM2	X	X	X	X	X	X	X	X
SSICOM3	X	X	X	X	X	X	X	X
SSI_I	X	X	X	X	X	X	X	X
SSRCOM1	X	X	X	X	X	X	X	X
SSRCOM2	X	X	X	X	X	X	X	X
SSRCOM3	X	X	X	X	X	X	X	X
SSRR	X	X	X	X	X	X	X	X
SSRRNONE	X	X	X	X	X	X		
SSRRSP	X	X	X	X	X	X	X	X
SSRRSP1	X	X	X	X	X	X	X	X
SSRRSP2	X	X	X	X	X	X	X	X
SSRRSPSE	X	X	X	X	X	X	X	X
SSRRSP_I	X	X	X	X	X	X	X	X
SSRR_I	X	X	X	X	X	X	X	X
SSRSPS_I	X	X	X	X	X	X		
TOT401K	X	X	X	X	X	X	X	X
TOT401_I	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TOTALSP1		X	X	X	X	X	X	X
TOTCOMB1	X	X	X	X	X	X	X	X
TOTCOMB2	X†	X	X	X	X	X	X	X
TOTSP1	X							
VA	X	X	X	X	X	X	X	X
VACOMB1	X	X	X	X	X	X	X	X
VACOMB2	X	X	X	X	X	X	X	X
VACOMB3	X	X	X	X			X	X
VASPAMT1	X	X	X	X	X	X	X	X
VASPAMT2	X	X	X	X	X	X	X	X
VASPSE1	X	X	X	X	X	X	X	X
VASPSE2	X	X	X	X	X	X	X	X
VA_I	X	X	X	X	X	X	X	X
WORK	X	X	X	X	X	X	X	X
WORKMM	X	X	X	X	X	X	X	X
WORKMM_I	X	X	X	X	X	X	X	X
WORKPTNR								X
WORKPT_I								X
WORKSP								X
WORKSP_I								X
WORKWEEK	X	X	X	X	X	X	X	X
WORK_I	X	X	X	X	X	X	X	X
YRCSPSE1	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
YRCSPSE2	YECSPSE2	YECSPSE2	YECSPSE2	X	X	X	X	X
YRECCOM1	X	X	X	X	X	X	X	X
YRECCOM2	X	X	X	X	X	X	X	X
YRECCOM3	X	X	X	X	X	X	X	X
YSTRTSOC	STARTSSY	STARTSSY	STARTSSY	STARTSSY	X	X	X	X
YYRECSP1	X	X	X	X	X	X	X	X
YYRECSP2	X	X	X	X	X	X	X	X
<b>INTERV</b>								
INTDUR	MINTOTAL	MINTOTAL	MINTOTAL	MINTOTAL	MINTOTAL	MINTOTAL	X	X
INTERVU	X	X	X	X	X	X	X	X
INTLANG	X	X	X	X	X	X	X	X
INTVDATE	X	X	X	X	X	X	X	X
INTVDISP	X	X	X	X	X	X	X	X
INTVFLG				X	X	X	X	X
RINFOSAT		X	X	X	X	X	X	X
ROSTREL			X	X	X	X	X	X
RRECHLP		X	X	X	X	X	X	X
SEQNUM	X	X	X	X	X	X	X	X
SPPROXY	X	X	X	X	X	X	X	X
TOTLINTV	X	X	X	X	X	X	X	X
WHYPROXY	X	X	X	X	X	X	X	X
<b>MAPLANQX</b>								
ANHMO_I								X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_ANHMO	X	X	X	X	X	X	X	X†
D_MADV	X	X	X	X	X	X	X	X
MADVAUTH	X	X*						
MADVCONV	X	X*						
MADVCOST	X	X	X	X	X	X	X	X
MADV DENT	X	X	X	X	X	X	X	X
MADVDFOT	X	X*						
MADVDFRF	X	X*						
MADVEYE	X	X	X	X	X	X	X	X
MADVHRS	X	X*						
MADVNH	X	X	X	X	X	X	X	X
MADVNOEM	X	X*						
MADVNORF	X	X*						
MADVPAY	X	X	X	X	X	X	X	X
MADVRFDR	X	X*						
MADVRX	X	X	X	X	X	X	X	X
MADVSPCL	X	X*						
MADVWAIT	X	X*						
MADVWHO	X	X	X	X	X	X	X	X
MADVYRS	X	X	X	X	X	X	X	X
RECMADV	X	X	X	X	X	X	X	X
YDISNROL		X	X	X				X
<b>MCREPLNQ</b>								

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
APPLYMSP								X
AUDIOVID							X	X
CMRPLN					X	X	X	X
COMPDESK							X	X
COMPPHON							X	X
COMPTAB							X	X
CPLNTYAB					X	X	X	X
CPLNTYME					X	X	X	X
CPLNTYPC					X	X	X	X
CPLNTYPD					X	X	X	X
INTERNET								X
KBOKREAD	X	X	X	X	X	X	X	X
KBOKRECD	X	X	X	X	X	X	X	X
KBOKUNDR	X	X	X	X	X	X	X	X
KCARKNOW	X	X	X	X	X	X	X	X
KCHIHHELP	X	X	X	X	X	X	X	X
KCOMAPPO						X	X	X
KCOMCOMM						X	X	X
KCOMINTE						X	X	X
KCOMPRES						X	X	X
KCPHINFO	X	X	X	X	X	X	X	X
KNCOVINP	X	X	X	X	X	X	X	X
KNCOVOPT	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
KNCOVREV	X	X	X	X	X	X	X	X
KNDOCREC	X	X	X	X				
KNFOSATI	X	X	X	X	X	X	X	X
KNHAVCOM	X	X	X	X	X	X		
KNINFMCR	X	X	X	X	X	X	X	X
KNINTMCR	X	X	X	X	X	X	X	X
KNOWMC	X	X	X	X	X	X	X	X
KREELINE	X	X	X	X	X	X	X	X
KVSTSITE	KVSITWEB	KVSITWEB	KVSITWEB	KVSITWEB	KVSITWEB	X	X	X
OFTNNET	KNETOFTN	KNETOFTN	KNETOFTN	KNETOFTN	KNETOFTN	KNETOFTN	KNETOFTN	X
RGHTAPL								X
RVWCOST					X	X	X	X
RVWSRVC					X	X	X	X
SOMELNET	KNETFRND	KNETFRND	KNETFRND	KNETFRND	KNETFRND	KNETFRND	KNETFRND	X
USEMSP								X
USENET	KNETPERS	KNETPERS	KNETPERS	KNETPERS	KNETPERS	KNETPERS	KNETPERS	X
<b>MDS3</b>								
A0050	X	X	X	X	X	X	X	X
A0200	X	X	X	X	X	X	X	X
A0310A	X	X	X	X	X	X	X	X
A0310B	X	X	X	X	X	X	X	X
A0310C	X	X	X	X	X			
A0310E	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
A0310F	X	X	X	X	X	X	X	X
A0310G	X	X	X	X	X	X	X	X
A0410	X	X	X	X	X	X	X	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
A1000F	X	X	X	X	X	X	X	X
A1100A	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
A1300D	X	X	X	X	X	X	X	X
A1500	X	X	X	X	X	X	X	X
A1510A	X	X	X	X	X	X	X	X
A1510B	X	X	X	X	X	X	X	X
A1510C	X	X	X	X	X	X	X	X
A1550A	X	X	X	X	X	X	X	X
A1550B	X	X	X	X	X	X	X	X
A1550C	X	X	X	X	X	X	X	X
A1550D	X	X	X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
A1550E	X	X	X	X	X	X	X	X
A1550Z	X	X	X	X	X	X	X	X
A1600	X	X	X	X	X	X	X	X
A1700	X	X	X	X	X	X	X	X
A1800	X	X	X	X	X	X	X	X
A2000	X	X	X	X	X	X	X	X
A2100	X	X	X	X	X	X	X	X
A2300	X	X	X	X	X	X	X	X
A2400A	X	X	X	X	X	X	X	X
A2400B	X	X	X	X	X	X	X	X
A2400C	X	X	X	X	X	X	X	X
Age	X	X	X	X	X	X	X	X
B0100	X	X	X	X	X	X	X	X
B0200	X	X	X	X	X	X	X	X
B0300	X	X	X	X	X	X	X	X
B0600	X	X	X	X	X	X	X	X
B0700	X	X	X	X	X	X	X	X
B0800	X	X	X	X	X	X	X	X
B1000	X	X	X	X	X	X	X	X
B1200	X	X	X	X	X	X	X	X
C0100	X	X	X	X	X	X	X	X
C0200	X	X	X	X	X	X	X	X
C0300A	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
C0300B	X	X	X	X	X	X	X	X
C0300C	X	X	X	X	X	X	X	X
C0400A	X	X	X	X	X	X	X	X
C0400B	X	X	X	X	X	X	X	X
C0400C	X	X	X	X	X	X	X	X
C0500	X	X	X	X	X	X	X	X
C0600	X	X	X	X	X	X	X	X
C0700	X	X	X	X	X	X	X	X
C0800	X	X	X	X	X	X	X	X
C0900A	X	X	X	X	X	X	X	X
C0900B	X	X	X	X	X	X	X	X
C0900C	X	X	X	X	X	X	X	X
C0900D	X	X	X	X	X	X	X	X
C0900Z	X	X	X	X	X	X	X	X
C1000	X	X	X	X	X	X	X	X
C1300A	X	X						
C1300B	X	X						
C1300C	X	X						
C1300D	X	X						
C1600	X	X						
CRCTN_N	X	X						
CURCD	X	X	X	X	X	X	X	X
D0100	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D0200A1	X	X	X	X	X	X	X	X
D0200A2	X	X	X	X	X	X	X	X
D0200B1	X	X	X	X	X	X	X	X
D0200B2	X	X	X	X	X	X	X	X
D0200C1	X	X	X	X	X	X	X	X
D0200C2	X	X	X	X	X	X	X	X
D0200D1	X	X	X	X	X	X	X	X
D0200D2	X	X	X	X	X	X	X	X
D0200E1	X	X	X	X	X	X	X	X
D0200E2	X	X	X	X	X	X	X	X
D0200F1	X	X	X	X	X	X	X	X
D0200F2	X	X	X	X	X	X	X	X
D0200G1	X	X	X	X	X	X	X	X
D0200G2	X	X	X	X	X	X	X	X
D0200H1	X	X	X	X	X	X	X	X
D0200H2	X	X	X	X	X	X	X	X
D0200I1	X	X	X	X	X	X	X	X
D0200I2	X	X	X	X	X	X	X	X
D0300	X	X	X	X	X	X	X	X
D0350	X	X	X	X	X			
D0500A1	X	X	X	X	X	X	X	X
D0500A2	X	X	X	X	X	X	X	X
D0500B1	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D0500B2	X	X	X	X	X	X	X	X
D0500C1	X	X	X	X	X	X	X	X
D0500C2	X	X	X	X	X	X	X	X
D0500D1	X	X	X	X	X	X	X	X
D0500D2	X	X	X	X	X	X	X	X
D0500E1	X	X	X	X	X	X	X	X
D0500E2	X	X	X	X	X	X	X	X
D0500F1	X	X	X	X	X	X	X	X
D0500F2	X	X	X	X	X	X	X	X
D0500G1	X	X	X	X	X	X	X	X
D0500G2	X	X	X	X	X	X	X	X
D0500H1	X	X	X	X	X	X	X	X
D0500H2	X	X	X	X	X	X	X	X
D0500I1	X	X	X	X	X	X	X	X
D0500I2	X	X	X	X	X	X	X	X
D0500J1	X	X	X	X	X	X	X	X
D0500J2	X	X	X	X	X	X	X	X
D0600	X	X	X	X	X	X	X	X
D0650	X	X	X	X	X			
E0100A	X	X	X	X	X	X	X	X
E0100B	X	X	X	X	X	X	X	X
E0100Z	X	X	X	X	X	X	X	X
E0200A	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
E0200B	X	X	X	X	X	X	X	X
E0200C	X	X	X	X	X	X	X	X
E0300	X	X	X	X	X	X	X	X
E0500A	X	X	X	X	X	X	X	X
E0500B	X	X	X	X	X	X	X	X
E0500C	X	X	X	X	X	X	X	X
E0600A	X	X	X	X	X	X	X	X
E0600B	X	X	X	X	X	X	X	X
E0600C	X	X	X	X	X	X	X	X
E0800	X	X	X	X	X	X	X	X
E0900	X	X	X	X	X	X	X	X
E1000A	X	X	X	X	X	X	X	X
E1000B	X	X	X	X	X	X	X	X
E1100	X	X	X	X	X	X	X	X
F0300	X	X	X	X	X	X	X	X
F0400A	X	X	X	X	X	X	X	X
F0400B	X	X	X	X	X	X	X	X
F0400C	X	X	X	X	X	X	X	X
F0400D	X	X	X	X	X	X	X	X
F0400E	X	X	X	X	X	X	X	X
F0400F	X	X	X	X	X	X	X	X
F0400G	X	X	X	X	X	X	X	X
F0400H	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
F0500A	X	X	X	X	X	X	X	X
F0500B	X	X	X	X	X	X	X	X
F0500C	X	X	X	X	X	X	X	X
F0500D	X	X	X	X	X	X	X	X
F0500E	X	X	X	X	X	X	X	X
F0500F	X	X	X	X	X	X	X	X
F0500G	X	X	X	X	X	X	X	X
F0500H	X	X	X	X	X	X	X	X
F0600	X	X	X	X	X	X	X	X
F0700	X	X	X	X	X	X	X	X
F0800A	X	X	X	X	X	X	X	X
F0800B	X	X	X	X	X	X	X	X
F0800C	X	X	X	X	X	X	X	X
F0800D	X	X	X	X	X	X	X	X
F0800E	X	X	X	X	X	X	X	X
F0800F	X	X	X	X	X	X	X	X
F0800G	X	X	X	X	X	X	X	X
F0800H	X	X	X	X	X	X	X	X
F0800I	X	X	X	X	X	X	X	X
F0800J	X	X	X	X	X	X	X	X
F0800K	X	X	X	X	X	X	X	X
F0800L	X	X	X	X	X	X	X	X
F0800M	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
F0800N	X	X	X	X	X	X	X	X
F0800O	X	X	X	X	X	X	X	X
F0800P	X	X	X	X	X	X	X	X
F0800Q	X	X	X	X	X	X	X	X
F0800R	X	X	X	X	X	X	X	X
F0800S	X	X	X	X	X	X	X	X
F0800T	X	X	X	X	X	X	X	X
F0800Z	X	X	X	X	X	X	X	X
G0110A1	X	X	X	X	X	X	X	X
G0110A2	X	X	X	X	X	X	X	X
G0110B1	X	X	X	X	X	X	X	X
G0110B2	X	X	X	X	X	X	X	X
G0110C1	X	X	X	X	X	X	X	X
G0110C2	X	X	X	X	X	X	X	X
G0110D1	X	X	X	X	X	X	X	X
G0110D2	X	X	X	X	X	X	X	X
G0110E1	X	X	X	X	X	X	X	X
G0110E2	X	X	X	X	X	X	X	X
G0110F1	X	X	X	X	X	X	X	X
G0110F2	X	X	X	X	X	X	X	X
G0110G1	X	X	X	X	X	X	X	X
G0110G2	X	X	X	X	X	X	X	X
G0110H1	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
G0110H2	X	X	X	X	X	X	X	X
G0110I1	X	X	X	X	X	X	X	X
G0110I2	X	X	X	X	X	X	X	X
G0110J1	X	X	X	X	X	X	X	X
G0110J2	X	X	X	X	X	X	X	X
G0120A	X	X	X	X	X	X	X	X
G0120B	X	X	X	X	X	X	X	X
G0300A	X	X	X	X	X	X	X	X
G0300B	X	X	X	X	X	X	X	X
G0300C	X	X	X	X	X	X	X	X
G0300D	X	X	X	X	X	X	X	X
G0300E	X	X	X	X	X	X	X	X
G0400A	X	X	X	X	X	X	X	X
G0400B	X	X	X	X	X	X	X	X
G0600A	X	X	X	X	X	X	X	X
G0600B	X	X	X	X	X	X	X	X
G0600C	X	X	X	X	X	X	X	X
G0600D	X	X	X	X	X	X	X	X
G0600Z	X	X	X	X	X	X	X	X
G0900A	X	X	X	X	X	X	X	X
G0900B	X	X	X	X	X	X	X	X
H0100A	X	X	X	X	X	X	X	X
H0100B	X	X	X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H0100C	X	X	X	X	X	X	X	X
H0100D	X	X	X	X	X	X	X	X
H0100Z	X	X	X	X	X	X	X	X
H0200A	X	X	X	X	X	X	X	X
H0200B	X	X	X	X	X	X	X	X
H0200C	X	X	X	X	X	X	X	X
H0300	X	X	X	X	X	X	X	X
H0400	X	X	X	X	X	X	X	X
H0500	X	X	X	X	X	X	X	X
H0600	X	X	X	X	X	X	X	X
I0100	X	X	X	X	X	X	X	X
I0200	X	X	X	X	X	X	X	X
I0300	X	X	X	X	X	X	X	X
I0400	X	X	X	X	X	X	X	X
I0500	X	X	X	X	X	X	X	X
I0600	X	X	X	X	X	X	X	X
I0700	X	X	X	X	X	X	X	X
I0800	X	X	X	X	X	X	X	X
I0900	X	X	X	X	X	X	X	X
I1100	X	X	X	X	X	X	X	X
I1200	X	X	X	X	X	X	X	X
I1300	X	X	X	X	X	X	X	X
I1400	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
I1500	X	X	X	X	X	X	X	X
I1550	X	X	X	X	X	X	X	X
I1650	X	X	X	X	X	X	X	X
I1700	X	X	X	X	X	X	X	X
I2000	X	X	X	X	X	X	X	X
I2100	X	X	X	X	X	X	X	X
I2200	X	X	X	X	X	X	X	X
I2300	X	X	X	X	X	X	X	X
I2400	X	X	X	X	X	X	X	X
I2500	X	X	X	X	X	X	X	X
I2900	X	X	X	X	X	X	X	X
I3100	X	X	X	X	X	X	X	X
I3200	X	X	X	X	X	X	X	X
I3300	X	X	X	X	X	X	X	X
I3400	X	X	X	X	X	X	X	X
I3700	X	X	X	X	X	X	X	X
I3800	X	X	X	X	X	X	X	X
I3900	X	X	X	X	X	X	X	X
I4000	X	X	X	X	X	X	X	X
I4200	X	X	X	X	X	X	X	X
I4300	X	X	X	X	X	X	X	X
I4400	X	X	X	X	X	X	X	X
I4500	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
I4800	X	X	X	X	X	X	X	X
I4900	X	X	X	X	X	X	X	X
I5000	X	X	X	X	X	X	X	X
I5100	X	X	X	X	X	X	X	X
I5200	X	X	X	X	X	X	X	X
I5250	X	X	X	X	X	X	X	X
I5300	X	X	X	X	X	X	X	X
I5350	X	X	X	X	X	X	X	X
I5400	X	X	X	X	X	X	X	X
I5500	X	X	X	X	X	X	X	X
I5600	X	X	X	X	X	X	X	X
I5700	X	X	X	X	X	X	X	X
I5800	X	X	X	X	X	X	X	X
I5900	X	X	X	X	X	X	X	X
I5950	X	X	X	X	X	X	X	X
I6000	X	X	X	X	X	X	X	X
I6100	X	X	X	X	X	X	X	X
I6200	X	X	X	X	X	X	X	X
I6300	X	X	X	X	X	X	X	X
I6500	X	X	X	X	X	X	X	X
I7900	X	X	X	X	X	X	X	X
I8000A	X	X	X	X	X	X	X	X
I8000B	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
I8000C	X	X	X	X	X	X	X	X
I8000D	X	X	X	X	X	X	X	X
I8000E	X	X	X	X	X	X	X	X
I8000F	X	X	X	X	X	X	X	X
I8000G	X	X	X	X	X	X	X	X
I8000H	X	X	X	X	X	X	X	X
I8000I	X	X	X	X	X	X	X	X
I8000J	X	X	X	X	X	X	X	X
ITM_SVC	X	X	X	X	X	X	X	X
J0100A	X	X	X	X	X	X	X	X
J0100B	X	X	X	X	X	X	X	X
J0100C	X	X	X	X	X	X	X	X
J0200	X	X	X	X	X	X	X	X
J0300	X	X	X	X	X	X	X	X
J0400	X	X	X	X	X	X	X	X
J0500A	X	X	X	X	X	X	X	X
J0500B	X	X	X	X	X	X	X	X
J0600A	X	X	X	X	X	X	X	X
J0600B	X	X	X	X	X	X	X	X
J0700	X	X	X	X	X	X	X	X
J0800A	X	X	X	X	X	X	X	X
J0800B	X	X	X	X	X	X	X	X
J0800C	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
J0800D	X	X	X	X	X	X	X	X
J0800Z	X	X	X	X	X	X	X	X
J0850	X	X	X	X	X	X	X	X
J1100A	X	X	X	X	X	X	X	X
J1100B	X	X	X	X	X	X	X	X
J1100C	X	X	X	X	X	X	X	X
J1100Z	X	X	X	X	X	X	X	X
J1300	X	X	X	X	X	X	X	X
J1400	X	X	X	X	X	X	X	X
J1550A	X	X	X	X	X	X	X	X
J1550B	X	X	X	X	X	X	X	X
J1550C	X	X	X	X	X	X	X	X
J1550D	X	X	X	X	X	X	X	X
J1550Z	X	X	X	X	X	X	X	X
J1700A	X	X	X	X	X	X	X	X
J1700B	X	X	X	X	X	X	X	X
J1700C	X	X	X	X	X	X	X	X
J1800	X	X	X	X	X	X	X	X
J1900A	X	X	X	X	X	X	X	X
J1900B	X	X	X	X	X	X	X	X
J1900C	X	X	X	X	X	X	X	X
K0100A	X	X	X	X	X	X	X	X
K0100B	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
K0100C	X	X	X	X	X	X	X	X
K0100D	X	X	X	X	X	X	X	X
K0100Z	X	X	X	X	X	X	X	X
K0200A	X	X	X	X	X	X	X	X
K0200B	X	X	X	X	X	X	X	X
K0300	X	X	X	X	X	X	X	X
K0310	X	X	X	X	X	X	X	X
K0510A1	X	X	X	X	X	X	X	X
K0510A2	X	X	X	X	X	X	X	X
K0510B1	X	X	X	X	X	X	X	X
K0510B2	X	X	X	X	X	X	X	X
K0510C1	X	X	X	X	X			
K0510C2	X	X	X	X	X	X	X	X
K0510D1	X	X	X	X	X			
K0510D2	X	X	X	X	X	X	X	X
K0510Z1	X	X	X	X	X	X	X	X
K0510Z2	X	X	X	X	X	X	X	X
K0700A	X	X						
K0700B	X	X						
L0200A	X	X	X	X	X	X	X	X
L0200B	X	X	X	X	X	X	X	X
L0200C	X	X	X	X	X	X	X	X
L0200D	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
L0200E	X	X	X	X	X	X	X	X
L0200F	X	X	X	X	X	X	X	X
L0200G	X	X	X	X	X	X	X	X
L0200Z	X	X	X	X	X	X	X	X
M0100A	X	X	X	X	X	X	X	X
M0100B	X	X	X	X	X	X	X	X
M0100C	X	X	X	X	X	X	X	X
M0100Z	X	X	X	X	X	X	X	X
M0150	X	X	X	X	X	X	X	X
M0210	X	X	X	X	X	X	X	X
M0300A	X	X	X	X	X	X	X	X
M0300B1	X	X	X	X	X	X	X	X
M0300B2	X	X	X	X	X	X	X	X
M0300B3	X	X	X	X				
M0300C1	X	X	X	X	X	X	X	X
M0300C2	X	X	X	X	X	X	X	X
M0300D1	X	X	X	X	X	X	X	X
M0300D2	X	X	X	X	X	X	X	X
M0300E1	X	X	X	X	X	X	X	X
M0300E2	X	X	X	X	X			
M0300F1	X	X	X	X	X	X	X	X
M0300F2	X	X	X	X	X	X	X	X
M0300G1	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M0300G2	X	X	X	X	X	X	X	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				
M1030	X	X	X	X	X	X	X	X
M1040A	X	X	X	X	X	X	X	X
M1040B	X	X	X	X	X	X	X	X
M1040C	X	X	X	X	X	X	X	X
M1040D	X	X	X	X	X	X	X	X
M1040E	X	X	X	X	X	X	X	X
M1040F	X	X	X	X	X	X	X	X
M1040G	X	X	X	X	X	X	X	X
M1040H	X	X	X	X	X	X	X	X
M1040Z	X	X	X	X	X	X	X	X
M1200A	X	X	X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M1200B	X	X	X	X	X	X	X	X
M1200C	X	X	X	X	X	X	X	X
M1200D	X	X	X	X	X	X	X	X
M1200E	X	X	X	X	X	X	X	X
M1200F	X	X	X	X	X	X	X	X
M1200G	X	X	X	X	X	X	X	X
M1200H	X	X	X	X	X	X	X	X
M1200I	X	X	X	X	X	X	X	X
M1200Z	X	X	X	X	X	X	X	X
MCSC	X	X						
N0300	X	X	X	X	X	X	X	X
N0350A	X	X	X	X	X	X	X	X
N0350B	X	X	X	X	X	X	X	X
N0400Z	X	X	X	X				
N0410A	X	X	X	X	X	X	X	X
N0410B	X	X	X	X	X	X	X	X
N0410C	X	X	X	X	X	X	X	X
N0410D	X	X	X	X	X	X	X	X
N0410E	X	X	X	X	X	X	X	X
N0410F	X	X	X	X	X	X	X	X
N0410G	X	X	X	X	X	X	X	X
O0100A1	X	X	X	X	X	X	X	X
O0100A2	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
O0100B1	X	X	X	X	X	X	X	X
O0100B2	X	X	X	X	X	X	X	X
O0100C1	X	X	X	X	X	X	X	X
O0100C2	X	X	X	X	X	X	X	X
O0100D1	X	X	X	X	X	X	X	X
O0100D2	X	X	X	X	X	X	X	X
O0100E1	X	X	X	X	X	X	X	X
O0100E2	X	X	X	X	X	X	X	X
O0100F1	X	X	X	X	X	X	X	X
O0100F2	X	X	X	X	X	X	X	X
O0100G1	X	X	X	X	X	X	X	X
O0100G2	X	X	X	X	X	X	X	X
O0100H1	X	X	X	X	X	X	X	X
O0100H2	X	X	X	X	X	X	X	X
O0100I1	X	X	X	X	X	X	X	X
O0100I2	X	X	X	X	X	X	X	X
O0100J1	X	X	X	X	X	X	X	X
O0100J2	X	X	X	X	X	X	X	X
O0100K1	X	X	X	X	X	X	X	X
O0100K2	X	X	X	X	X	X	X	X
O0100L2	X	X	X	X	X			
O0100M1	X	X	X	X	X	X	X	X
O0100M2	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
O0100Z1	X	X	X	X	X	X	X	X
O0100Z2	X	X	X	X	X	X	X	X
O0250A	X	X	X	X	X	X	X	X
O0250B	X	X	X	X	X	X	X	X
O0250C	X	X	X	X	X	X	X	X
O0300A	X	X	X	X	X	X	X	X
O0300B	X	X	X	X	X	X	X	X
O0400A1	X	X	X	X	X	X	X	X
O0400A2	X	X	X	X	X	X	X	X
O0400A3	X	X	X	X	X	X	X	X
O0400A4	X	X	X	X	X	X	X	X
O0400A5	X	X	X	X	X	X	X	X
O0400A6	X	X	X	X	X	X	X	X
O0400B1	X	X	X	X	X	X	X	X
O0400B2	X	X	X	X	X	X	X	X
O0400B3	X	X	X	X	X	X	X	X
O0400B4	X	X	X	X	X	X	X	X
O0400B5	X	X	X	X	X	X	X	X
O0400B6	X	X	X	X	X	X	X	X
O0400C1	X	X	X	X	X	X	X	X
O0400C2	X	X	X	X	X	X	X	X
O0400C3	X	X	X	X	X	X	X	X
O0400C4	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
O0400C5	X	X	X	X	X	X	X	X
O0400C6	X	X	X	X	X	X	X	X
O0400D1	X	X	X	X	X	X	X	X
O0400D2	X	X	X	X	X	X	X	X
O0400E1	X	X	X	X	X	X	X	X
O0400E2	X	X	X	X	X	X	X	X
O0400F1	X	X	X	X	X	X	X	X
O0400F2	X	X	X	X	X	X	X	X
O0450A	X	X	X	X	X	X		
O0450B	X	X						
O0500A	X	X	X	X	X	X	X	X
O0500B	X	X	X	X	X	X	X	X
O0500C	X	X	X	X	X	X	X	X
O0500D	X	X	X	X	X	X	X	X
O0500E	X	X	X	X	X	X	X	X
O0500F	X	X	X	X	X	X	X	X
O0500G	X	X	X	X	X	X	X	X
O0500H	X	X	X	X	X	X	X	X
O0500I	X	X	X	X	X	X	X	X
O0500J	X	X	X	X	X	X	X	X
O0600	X	X	X	X	X	X	X	X
O0700	X	X	X	X	X	X	X	X
P0100A	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
P0100B	X	X	X	X	X	X	X	X
P0100C	X	X	X	X	X	X	X	X
P0100D	X	X	X	X	X	X	X	X
P0100E	X	X	X	X	X	X	X	X
P0100F	X	X	X	X	X	X	X	X
P0100G	X	X	X	X	X	X	X	X
P0100H	X	X	X	X	X	X	X	X
PRCSD_TS	X	X	X	X	X	X	X	X
Q0100A	X	X	X	X	X	X	X	X
Q0100B	X	X	X	X	X	X	X	X
Q0100C	X	X	X	X	X	X	X	X
Q0300A	X	X	X	X	X	X	X	X
Q0300B	X	X	X	X	X	X	X	X
Q0400A	X	X	X	X	X	X	X	X
Q0400B	X							
Q0490	X	X	X	X	X	X	X	X
Q0500B	X	X	X	X	X	X	X	X
Q0550A	X	X	X	X	X	X	X	X
Q0550B	X	X	X	X	X	X	X	X
Q0600	X	X	X	X	X	X	X	X
RSDT_MCI	X	X	X	X	X	X	X	X
SPEC_VCD	X	X	X	X	X	X	X	X
SUB_DT	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
TRGT_DT	X	X	X	X	X	X	X	X
V0100A	X	X	X	X	X	X	X	X
V0100B	X	X	X	X	X	X	X	X
V0100C	X	X	X	X	X	X	X	X
V0100D	X	X	X	X	X	X	X	X
V0100E	X	X	X	X	X	X	X	X
V0100F	X	X	X	X	X	X	X	X
V200A01A	X	X	X	X	X	X	X	X
V200A01B	X	X	X	X	X	X	X	X
V200A02A	X	X	X	X	X	X	X	X
V200A02B	X	X	X	X	X	X	X	X
V200A03A	X	X	X	X	X	X	X	X
V200A03B	X	X	X	X	X	X	X	X
V200A04A	X	X	X	X	X	X	X	X
V200A04B	X	X	X	X	X	X	X	X
V200A05A	X	X	X	X	X	X	X	X
V200A05B	X	X	X	X	X	X	X	X
V200A06A	X	X	X	X	X	X	X	X
V200A06B	X	X	X	X	X	X	X	X
V200A07A	X	X	X	X	X	X	X	X
V200A07B	X	X	X	X	X	X	X	X
V200A08A	X	X	X	X	X	X	X	X
V200A08B	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
V200A09A	X	X	X	X	X	X	X	X
V200A09B	X	X	X	X	X	X	X	X
V200A10A	X	X	X	X	X	X	X	X
V200A10B	X	X	X	X	X	X	X	X
V200A11A	X	X	X	X	X	X	X	X
V200A11B	X	X	X	X	X	X	X	X
V200A12A	X	X	X	X	X	X	X	X
V200A12B	X	X	X	X	X	X	X	X
V200A13A	X	X	X	X	X	X	X	X
V200A13B	X	X	X	X	X	X	X	X
V200A14A	X	X	X	X	X	X	X	X
V200A14B	X	X	X	X	X	X	X	X
V200A15A	X	X	X	X	X	X	X	X
V200A15B	X	X	X	X	X	X	X	X
V200A16A	X	X	X	X	X	X	X	X
V200A16B	X	X	X	X	X	X	X	X
V200A17A	X	X	X	X	X	X	X	X
V200A17B	X	X	X	X	X	X	X	X
V200A18A	X	X	X	X	X	X	X	X
V200A18B	X	X	X	X	X	X	X	X
V200A19A	X	X	X	X	X	X	X	X
V200A19B	X	X	X	X	X	X	X	X
V200A20A	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
V200A20B	X	X	X	X	X	X	X	X
<b>MENTHLTH</b>								
GADANXTY		X	X	X	X	X	X	X
GADWORRY		X	X	X	X	X	X	X
PHQDEPRS		X	X	X	X	X	X	X
PHQDIFF						X	X	X
PHQEATNG		X	X	X	X	X	X	X
PHQFAILR		X	X	X	X	X	X	X
PHQMOVE		X	X	X	X	X	X	X
PHQNOINT		X	X	X	X	X	X	X
PHQNOSLP		X	X	X	X	X	X	X
PHQPRDIF		X	X	X	X			
PHQTIREDD		X	X	X	X	X	X	X
PHQTRCON		X	X	X	X	X	X	X
SOCISOLA							X	X
<b>MOBILITY</b>								
DASKRIDE		X	X	X	X	X	X	X
DGIVUPDR		X	X	X	X	X	X	X
DLIMDRIV		X	X	X	X	X	X	X
DREDTRAV		X	X	X	X	X	X	X
DTBLGTPPL		X	X	X	X	X	X	X
DUSETRNS		X	X	X	X	X	X	X
<b>MYENROLL</b>								



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ENROLYR							X	X
H_DUAL01							X	X
H_DUAL02							X	X
H_DUAL03							X	X
H_DUAL04							X	X
H_DUAL05							X	X
H_DUAL06							X	X
H_DUAL07							X	X
H_DUAL08							X	X
H_DUAL09							X	X
H_DUAL10							X	X
H_DUAL11							X	X
H_DUAL12							X	X
H_MAFF01							X	X
H_MAFF02							X	X
H_MAFF03							X	X
H_MAFF04							X	X
H_MAFF05							X	X
H_MAFF06							X	X
H_MAFF07							X	X
H_MAFF08							X	X
H_MAFF09							X	X
H_MAFF10							X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_MAFF11							X	X
H_MAFF12							X	X
H_PDLS01							X	X
H_PDLS02							X	X
H_PDLS03							X	X
H_PDLS04							X	X
H_PDLS05							X	X
H_PDLS06							X	X
H_PDLS07							X	X
H_PDLS08							X	X
H_PDLS09							X	X
H_PDLS10							X	X
H_PDLS11							X	X
H_PDLS12							X	X
H_PTD01							X	X
H_PTD02							X	X
H_PTD03							X	X
H_PTD04							X	X
H_PTD05							X	X
H_PTD06							X	X
H_PTD07							X	X
H_PTD08							X	X
H_PTD09							X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
H_PTD10							X	X
H_PTD11							X	X
H_PTD12							X	X
PTA_MONS							X	X
PTB_MONS							X	X
<b>NAGIDIS</b>								
DIFLIFT	X	X	X	X	X	X	X	X
DIFREACH	X	X	X	X	X	X	X	X
DIFSTOOP	X	X	X	X	X	X	X	X
DIFWALK	X	X	X	X	X	X	X	X
DIFWRITE	X	X	X	X	X	X	X	X
DISBATH		X	X	X	X	X	X	X
DISDECSN		X	X	X	X	X	X	X
DISERRND	X	X	X	X	X	X	X	X
DISTEETH						X	X	X
DISWALK		X	X	X	X	X	X	X
DONTBATH	X	X	X	X	X	X	X	X
DONTBILS	X	X	X	X	X	X	X	X
DONTCHAR	X	X	X	X	X	X	X	X
DONTDRES	X	X	X	X	X	X	X	X
DONTEAT	X	X	X	X	X	X	X	X
DONTHHWK	X	X	X	X	X	X	X	X
DONTLHWK	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
DONTMEAL	X	X	X	X	X	X	X	X
DONTSHP	X	X	X	X	X	X	X	X
DONTTELE	X	X	X	X	X	X	X	X
DONTOIL	X	X	X	X	X	X	X	X
DONTWALK	X	X	X	X	X	X	X	X
D_ADLHNM	X	X	X	X	X	X	X	X
D_MODTIM	X	X	X	X	X	X	X	X
D_MUSTIM	X	X	X	X	X	X	X	X
D_VIGTIM	X	X	X	X	X	X	X	X
EQIPBATH	X	X	X	X	X	X	X	X
EQIPCHAR	X	X	X	X	X	X	X	X
EQIPDRES	X	X	X	X	X	X	X	X
EQUIPEAT	X	X	X	X	X	X	X	X
EQUIPTOIL	X	X	X	X	X	X	X	X
EQIPWALK	X	X	X	X	X	X	X	X
FOODTRBL	X	X	X	X	X	X	X	X
HELPBATH	X	X	X	X	X	X	X	X
HELPBILS	X	X	X	X	X	X	X	X
HELPCHAR	X	X	X	X	X	X	X	X
HELPDRES	X	X	X	X	X	X	X	X
HELPEAT	X	X	X	X	X	X	X	X
HELPHHWK	X	X	X	X	X	X	X	X
HELPLHWK	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HELPMEAL	X	X	X	X	X	X	X	X
HELPSHOP	X	X	X	X	X	X	X	X
HELPTELE	X	X	X	X	X	X	X	X
HELPTOIL	X	X	X	X	X	X	X	X
HELPWALK	X	X	X	X	X	X	X	X
HPPDBATH	X	X	X	X	X	X	X	X
HPPDCHAR	X	X	X	X	X	X	X	X
HPPDDRES	X	X	X	X	X	X	X	X
HPPDEAT	X	X	X	X	X	X	X	X
HPPDTOIL	X	X	X	X	X	X	X	X
HPPDWALK	X	X	X	X	X	X	X	X
LONGBATH	X	X	X	X	X	X	X	X
LONGCHAR	X	X	X	X	X	X	X	X
LONGDRES	X	X	X	X	X	X	X	X
LONGEAT	X	X	X	X	X	X	X	X
LONGTOIL	X	X	X	X	X	X	X	X
LONGWALK	X	X	X	X	X	X	X	X
MEMLOSS	X							
PCHKBATH	X	X	X	X	X	X	X	X
PCHKCHAR	X	X	X	X	X	X	X	X
PCHKDRES	X	X	X	X	X	X	X	X
PCHKEAT	X	X	X	X	X	X	X	X
PCHKTOIL	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PCHKWALK	X	X	X	X	X	X	X	X
PRBBILS	X	X	X	X	X	X	X	X
PRBHHWK	X	X	X	X	X	X	X	X
PRBLHWK	X	X	X	X	X	X	X	X
PRBMEAL	X	X	X	X	X	X	X	X
PRBSHOP	X	X	X	X	X	X	X	X
PRBTELE	X	X	X	X	X	X	X	X
PROBDECS	X							
STILBATH	X	X	X	X	X	X	X	X
STILCHAR	X	X	X	X	X	X	X	X
STILDRES	X	X	X	X	X	X	X	X
STILEAT	X	X	X	X	X	X	X	X
STILTOIL	X	X	X	X	X	X	X	X
STILWALK	X	X	X	X	X	X	X	X
TROBCONC	X							
<b>NICOALCO</b>								
ALC12MN		X	X	X	X	X	X	X
ALC12MNU		X	X	X	X	X	X	X
ALC2HRS		X	X	X				
ALCDAY		X	X	X	X	X	X	X
ALCLIFE		X	D_ALCLIF	D_ALCLIF	X	X	X	X
ALCNDAY		X	X	X	X	X	X	X
ALCNDAYU		X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ALCTIME					X	X	X	X
ALPERDAY		X	X	X	X	X	X	X
CIG100		X	X	X	X	X	X	X
CIGAR50		X	X	X	X	X	X	X
CIGARNOW		X	X	X	X	X	X	X
CIGARONE		X	X	X	X	X	X	X
CIGNOW		X	X	X	X	X	X	X
DIDSMOKE	X							
DOCSMOK				X	X	X	X	X
DRINKDAY	X							
DRINKSPD	X							
DRQTSMOK	X							
ECIGNOW		X	X	X	X	X	X	X
ECIGONE		X	X	X	X	X	X	X
EVERSMOK	X							
FOURDRNK	X							
HAVSMOKE	X							
LASTSMOK	X							
PIPENOW		X	X	X	X	X	X	X
PIPEONE		X	X	X	X	X	X	X
QUITSMOK	X							
SMKLSNOW		X	X	X	X	X	X	X
SMKLSONE		X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SMOKNOW	X							
<b>OASIS</b>								
HASMTID				X	X	X	X	X
M0010_CM	X	X	X	X	X	X	X	X
M0014_BR	X	X	X	X	X	X	X	X
M0016_BR	X	X	X	X	X	X	X	X
M0018_NN	X	X	X	X	X	X	X	X
M0018_NU	X	X	X	X	X	X	X	X
M0030_ST	X	X	X	X	X	X	X	X
M0032_RN	X	X	X	X	X	X	X	X
M0032_RO	X	X	X	X	X	X	X	X
M0069_GN	X	X	X	X	X	X	X	X
M0080_AS	X	X	X	X	X	X	X	X
M0090_AS	X	X	X	X	X	X	X	X
M0100_RS	X	X	X	X	X	X	X	X
M0102_PD	X	X	X	X	X	X	X	X
M0102_PN	X	X	X	X	X	X	X	X
M0104_RF	X	X	X	X	X	X	X	X
M0110_EP	X	X	X	X	X	X	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
M0140_HS	X	X	X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M0140_NT	X	X	X	X	X	X	X	X
M0140_WH	X	X	X	X	X	X	X	X
M0150_DF	X	X	X	X	X	X	X	X
M0150_DH	X	X	X	X	X	X	X	X
M0150_NO	X	X	X	X	X	X	X	X
M0150_OG	X	X	X	X	X	X	X	X
M0150_OP	X	X	X	X	X	X	X	X
M0150_PH	X	X	X	X	X	X	X	X
M0150_PI	X	X	X	X	X	X	X	X
M0150_RF	X	X	X	X	X	X	X	X
M0150_RH	X	X	X	X	X	X	X	X
M0150_SE	X	X	X	X	X	X	X	X
M0150_TI	X	X	X	X	X	X	X	X
M0150_UN	X	X	X	X	X	X	X	X
M0150_WC	X	X	X	X	X	X	X	X
M0903_LA	X	X	X	X				
M0906_DS	X	X	X	X	X	X	X	X
M1000_IP	X	X	X	X	X	X	X	X
M1000_IR	X	X	X	X	X	X	X	X
M1000_LT	X	X	X	X	X	X	X	X
M1000_NF	X	X	X	X	X	X	X	X
M1000_NO	X	X	X	X	X	X	X	X
M1000_OT	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M1000_PS	X	X	X	X	X	X	X	X
M1000_SN	X	X	X	X	X	X	X	X
M1005_ID	X	X	X	X	X	X	X	X
M1005_IU	X	X	X	X	X	X	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							
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				

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M1018_NO	X	X	X	X				
M1018_UI	X	X	X	X				
M1018_UN	X	X	X	X				
M1020_PD	X							
M1020_PS	X							
M1022_1S	X							
M1022_2S	X							
M1022_3S	X							
M1022_4S	X							
M1022_5S	X							
M1022_D1	X							
M1022_D2	X							
M1022_D3	X							
M1022_D4	X							
M1022_D5	X							
M1024_1M	X							
M1024_2M	X							
M1024_3M	X							
M1024_4M	X							
M1024_5M	X							
M1024_D2	X							
M1024_D3	X							
M1024_D4	X							

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M1024_PC	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
M1034_OV	X	X	X	X				
M1036_RA	X	X	X	X				
M1036_RD	X	X	X	X				
M1036_RN	X	X	X	X				
M1036_RO	X	X	X	X				
M1036_RS	X	X	X	X				
M1036_RU	X	X	X	X				
M1100_PT	X	X	X	X	X	X	X	X
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_PR	X	X	X	X	X	X	X	X
M1307_PD	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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						
M1320_PR	X	X	X	X				
M1322_ST	X	X	X	X	X	X	X	X
M1324_PR	X	X	X	X	X	X	X	X
M1330_ST	X	X	X	X	X	X	X	X
M1332_ST	X	X	X	X	X	X	X	X
M1334_ST	X	X	X	X	X	X	X	X
M1340_SR	X	X	X	X	X	X	X	X
M1342_SR	X	X	X	X	X	X	X	X
M1350_OP	X	X	X	X				
M1400_SO	X	X	X	X	X	X	X	X
M1410_CP	X	X	X	X				
M1410_OX	X	X	X	X				
M1410_RS	X	X	X	X				
M1410_VN	X	X	X	X				
M1500_HR	X	X						
M1510_CA	X	X						

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M1510_CL	X	X						
M1510_CN	X	X						
M1510_ER	X	X						
M1510_NO	X	X						
M1510_TR	X	X						
M1600_UT	X	X	X	X	X	X	X	X
M1610_UR	X	X	X	X		X	X	X
M1615_UR	X	X	X	X				
M1620_BW	X	X	X	X	X	X	X	X
M1630_OS	X	X	X	X	X	X	X	X
M1700_CG	X	X	X	X	X	X	X	X
M1710_CN	X	X	X	X	X	X	X	X
M1720_AN	X	X	X	X	X	X	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_CG	X	X	X	X	X	X	X	X
M1740_DL	X	X	X	X	X	X	X	X
M1740_DS	X	X	X	X	X	X	X	X
M1740_IM	X	X	X	X	X	X	X	X
M1740_ME	X	X	X	X	X	X	X	X
M1740_PH	X	X	X	X	X	X	X	X
M1740_VR	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M1745_DS	X	X	X	X	X	X	X	X
M1750_PH	X	X	X	X				
M1800_GR	X	X	X	X	X	X	X	X
M1810_DR	X	X	X	X	X	X	X	X
M1820_DR	X	X	X	X	X	X	X	X
M1830_BA	X	X	X	X	X	X	X	X
M1840_TO	X	X	X	X	X	X	X	X
M1845_TO	X	X	X	X	X	X	X	X
M1850_TR	X	X	X	X	X	X	X	X
M1860_AM	X	X	X	X	X	X	X	X
M1870_EA	X	X	X	X	X	X	X	X
M1880_PR	X	X	X	X				
M1890_TE	X	X	X	X				
M1900_PA	X	X	X	X				
M1900_PH	X	X	X	X				
M1900_PS	X	X	X	X				
M1900_PT	X	X	X	X				
M1910_FA	X	X	X	X	X	X	X	X
M2000_DR	X	X						
M2002_MD	X	X						
M2004_MD	X	X						
M2010_DR	X	X	X	X	X	X	X	X
M2015_DR	X	X						

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M2020_OR	X	X	X	X	X	X	X	X
M2030_IN	X	X	X	X	X	X	X	X
M2040_PR	X	X	X	X				
M2110_AD	X	X	X	X				
M2200_NA	X	X	X	X	X	X	X	X
M2200_VI	X	X	X	X	X	X	X	X
M2250_DB	X	X	X	X				
M2250_DT	X	X	X	X				
M2250_FA	X	X	X	X				
M2250_PI	X	X	X	X				
M2250_PN	X	X	X	X				
M2250_PR	X	X	X	X				
M2250_PU	X	X	X	X				
M2300_EM	X	X						
M2310_CH	X	X	X	X				
M2310_CR	X	X	X	X				
M2310_DB	X	X	X	X	X	X	X	X
M2310_DE	X	X	X	X				
M2310_FA	X	X	X	X				
M2310_GI	X	X	X	X				
M2310_HR	X	X	X	X				
M2310_IV	X	X	X	X				
M2310_MD	X	X	X	X	X	X	X	X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
M2310_MN	X	X	X	X				
M2310_OH	X	X	X	X				
M2310_OR	X	X	X	X				
M2310_OT	X	X	X	X	X	X	X	X
M2310_PA	X	X	X	X				
M2310_PL	X	X	X	X				
M2310_RS	X	X	X	X				
M2310_ST	X	X	X	X				
M2310_UN	X	X	X	X	X	X	X	X
M2310_UT	X	X	X	X				
M2310_WN	X	X	X	X				
M2400_DB	X	X						
M2400_DP	X	X						
M2400_FA	X	X						
M2400_PI	X	X						
M2400_PS	X	X						
M2400_PV	X	X						
M2410_AD	X	X	X	X	X	X	X	X
M2420_DS	X	X	X	X	X	X	X	X
M2430_CH	X	X	X	X				
M2430_CR	X	X	X	X				
M2430_DB	X	X	X	X				
M2430_DE	X	X	X	X				

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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				
<b>PMUSE</b>								
CHAINRX	X	X*						
COMPARRX	X	X*						
CREDRX	X	X*						
DELAYRX	X	X*						
DHEND	X	X*						

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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*						
MCDRGLST	X	X*						
MCFNDPCY	X	X*						
MCRECLN	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*						

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SCPMREAC	X	X*						
SCPMSMPL	X	X*						
SCPMSUBS	X	X*						
SCPMTROB	X	X*						
SKIPRX	X	X						
SPENTLRX	X	X*						
STOPRX	X	X*						
<b>PNTACT</b>								
PAANSWR	X	X	X	X	X	X	X	X
PACHGDRS	X	X	X	X	X	X	X	X
PADISAGR	X	X	X	X	X	X	X	X
PADREXPL	X	X						
PADRLISN	X	X						
PADRQUEX	X	X	X	X	X	X	X	X
PADVICE	X	X	X	X	X	X	X	X
PAHCONDS	X	X						
PAINSTRC	X	X			X	X	X	X
PALISTRX	X	X	X	X	X	X	X	X
PAMEDREC	X	X			X	X	X	X
PANECESS	X	X						
PAOPTION	X	X	X	X	X	X	X	X
PARXINFO	X	X	X	X	X	X	X	X
PASIDEXF	X	X						

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PATRSLT	X	X	X	X	X	X	X	X
<b>PREVCARE</b>								
BASKORAL						X	X	X
BCTAKEN	X	X	X	X	X	X	X	X
BLOODTST	X	X	X	X	X	X	X	X
BPTAKEN	X	X	X	X	X	X	X	X
BTSTHIV					X	X	X	X
CASKORAL							X	X
CCOLHTES					X	X	X	X
CCOLOREC						X	X	X
CCOLSCOP					X			
CCORECTP						X	X	X
CDIAEVER					X	X	X	X
COLCARD	X	X	X	X	X	X	X	X
COLDRREC	X	X	X	X	X	X	X	X
COLFDOC	X	X	X	X	X	X	X	X
COLHEAR	X	X	X	X	X	X	X	X
COLHKIT	X	X	X	X	X	X	X	X
COLHTEST	X	X	X	X	X	X	X	X
COLNRCNT	WHENSCOP	WHENSCOP	WHENSCOP	WHENSCOP	X	X	X	X
COLORECT						X	X	X
COLRCNT	COLRECNT	COLRECNT	COLRECNT	COLRECNT	X	X	X	X
COLSCOPY	X	X	X	X	X			

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
COLSCRNS	X	X	X	X	X	X	X	X
CORECTYP						X	X	X
COSTTEST					X	X	X	X
CTSTHIV						X	X	X
DIAAWARE		X	X	X	X	X	X	X
DIAEVERT		X	X	X	X	X	X	X
DIARCNT		DIARECNT	DIARECNT	DIARECNT	X	X	X	X
DIARISK		X	X	X	X	X	X	X
DIASIGNS		X	X	X	X	X	X	X
DIGTEXAM	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
FLUNEEED	X	X	X	X	X	X	X	X
FLUNFIND						X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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			
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	HEARSCOP	HEARSCOP	HEARSCOP	HEARSCOP	HEARSCOP	X†	X	X
MAMMOGRM	X	X	X	X	X	X	X	X
MAMNANUL	X	X	X	X	X	X	X	X
MAMNAPPT	X	X	X	X	X	X	X	X
MAMNCOST	X	X	X	X	X	X	X	X
MAMNFEAR	X	X	X	X	X	X	X	X
MAMNGET	X	X	X	X	X	X	X	X
MAMNHEAR	X	X	X	X	X	X	X	X
MAMNILL	X	X	X	X	X	X	X	X
MAMNLIKE	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
MAMNLOCA	X	X	X	X	X	X	X	X
MAMNMASC	X	X	X	X	X	X	X	X
MAMNMISS	X	X	X	X	X	X	X	X
MAMNNEED	X	X	X	X	X	X	X	X
MAMNOTHR	X	X	X	X	X	X	X	X
MAMNPRES	X	X	X	X	X	X	X	X
MAMNRADI	X	X	X	X	X	X	X	X
MAMNREC	X	X	X	X	X	X	X	X
MAMNRISK	X	X	X	X	X	X	X	X
NOVACINE	X	X	X	X	X			
OCCEXAM						X	X	X
OSTEVERT		X	X	X	X	X	X	X
OSTFRACT		X	X	X	X	X	X	X
OSTHEAR		X	X	X	X	X	X	X
OSTHRISK		X	X	X	X	X	X	X
OSTMASS		X	X	X	X	X	X	X
OSTRCNT		OSTRECNT	OSTRECNT	OSTRECNT	X†	X	X	X
OSTTEST		X	X	X	X	X	X	X
PAPNANUL	X	X	X	X	X	X	X	X
PAPNAPPT	X	X	X	X	X	X	X	X
PAPNCOST	X	X	X	X	X	X	X	X
PAPNFEAR	X	X	X	X	X	X	X	X
PAPNGET	X	X	X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PAPNHEAR	X	X	X	X	X	X	X	X
PAPNHYST	X	X	X	X	X	X	X	X
PAPNILL	X	X	X	X	X	X	X	X
PAPNLIKE	X	X	X	X	X	X	X	X
PAPNLOCA	X	X	X	X	X	X	X	X
PAPNMISS	X	X	X	X	X	X	X	X
PAPNNEED	X	X	X	X	X	X	X	X
PAPNOTHR	X	X	X	X	X	X	X	X
PAPNPRES	X	X	X	X	X	X	X	X
PAPNREC	X	X	X	X	X	X	X	X
PAPNRISK	X	X	X	X	X	X	X	X
PAPSMEAR	X	X	X	X	X	X	X	X
PNEUSHOT	X	X	X	X	X	X	X	X
PNUAGNST	X							
PNUCAUSE	X							
PNUCOST	X							
PNUDOCNO	X							
PNULOCAT	X							
PNUMISS	X							
PNUNEED	X							
PNUOTHER	X							
PNUPRVNT	X							
PNUREACT	X							

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PNURISK	X							
PNUSIDE	X							
PRONANUL	X	X	X	X	X	X	X	X
PRONAPPT	X	X	X	X	X	X	X	X
PRONCOST	X	X	X	X	X	X	X	X
PRONFEAR	X	X	X	X	X	X	X	X
PRONGET	X	X	X	X	X	X	X	X
PRONHEAR	X	X	X	X	X	X	X	X
PRONLIKE	X	X	X	X	X	X	X	X
PRONLOCA	X	X	X	X	X	X	X	X
PRONMISS	X	X	X	X	X	X	X	X
PRONNEED	X	X	X	X	X	X	X	X
PRONOTHR	X	X	X	X	X	X	X	X
PRONPRES	X	X	X	X	X	X	X	X
PRONPROS	X	X	X	X	X	X	X	X
PRONREC	X	X	X	X	X	X	X	X
PRONRISK	X	X	X	X	X	X	X	X
RCNTHIV					X	X	X	X
SHINGVAC		X	X	X	X	X	X	X
VACAVAIL	VACSUPLY	VACSUPLY	VACSUPLY	VACSUPLY	VACSUPLY	X†	X	X
VACPAID						X	X	X
WELLNESS						X	X	X
WHYNHIV					X	X†	X†	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
<b>RESTMLN</b>								
D_BEG1	D_SIT1	D_SIT1	D_SIT1	X	X	X	X	X
D_BEG10	D_SIT10	D_SIT10	D_SIT10	X	X	X	X	X
D_BEG11	D_SIT11	D_SIT11	D_SIT11	X	X	X	X	X
D_BEG12	D_SIT12	D_SIT12	D_SIT12	X	X	X		X
D_BEG13	D_SIT13	D_SIT13	D_SIT13	X	X	X		
D_BEG14	D_SIT14	D_SIT14	D_SIT14	X	X			
D_BEG15	D_SIT15	D_SIT15	D_SIT15	X	X			
D_BEG16	D_SIT16	D_SIT16	D_SIT16	X	X			
D_BEG17	D_SIT17	D_SIT17	D_SIT17	X	X			
D_BEG18	D_SIT18	D_SIT18	D_SIT18	X	X			
D_BEG19	D_SIT19	D_SIT19	D_SIT19	X	X			
D_BEG2	D_SIT2	D_SIT2	D_SIT2	X	X	X	X	X
D_BEG20	D_SIT20	D_SIT20	D_SIT20	X	X			
D_BEG21	D_SIT21	D_SIT21	D_SIT21	X	X			
D_BEG22	D_SIT22	D_SIT22	D_SIT22	X	X			
D_BEG23	D_SIT23	D_SIT23	D_SIT23	X	X			
D_BEG24	D_SIT24	D_SIT24	D_SIT24	X	X			
D_BEG25	D_SIT25	D_SIT25	D_SIT25	X	X			
D_BEG26	D_SIT26		D_SIT26					
D_BEG3	D_SIT3	D_SIT3	D_SIT3	X	X	X	X	X
D_BEG4	D_SIT4	D_SIT4	D_SIT4	X	X	X	X	X
D_BEG5	D_SIT5	D_SIT5	D_SIT5	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_BEG6	D_SIT6	D_SIT6	D_SIT6	X	X	X	X	X
D_BEG7	D_SIT7	D_SIT7	D_SIT7	X	X	X	X	X
D_BEG8	D_SIT8	D_SIT8	D_SIT8	X	X	X	X	X
D_BEG9	D_SIT9	D_SIT9	D_SIT9	X	X	X	X	X
D_CODE1	X	X	X	X	X	X	X	X
D_CODE10	X	X	X	X	X	X	X	X
D_CODE11	X	X	X	X	X	X	X	X
D_CODE12	X	X	X	X	X	X		X
D_CODE13	X	X	X	X	X	X		
D_CODE14	X	X	X	X	X			
D_CODE15	X	X	X	X	X			
D_CODE16	X	X	X	X	X			
D_CODE17	X	X	X	X	X			
D_CODE18	X	X	X	X	X			
D_CODE19	X	X	X	X	X			
D_CODE2	X	X	X	X	X	X	X	X
D_CODE20	X	X	X	X	X			
D_CODE21	X	X	X	X	X			
D_CODE22	X		X	X	X			
D_CODE23	X		X	X	X			
D_CODE24	X		X	X	X			
D_CODE25	X		X	X	X			
D_CODE26	X		X		X			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_CODE27	X							
D_CODE28	X							
D_CODE3	X	X	X	X	X	X	X	X
D_CODE4	X	X	X	X	X	X	X	X
D_CODE5	X	X	X	X	X	X	X	X
D_CODE6	X	X	X	X	X	X	X	X
D_CODE7	X	X	X	X	X	X	X	X
D_CODE8	X	X	X	X	X	X	X	X
D_CODE9	X	X	X	X	X	X	X	X
D_END1				X	X	X	X	X
D_END10				X	X	X	X	X
D_END11				X	X	X	X	X
D_END12				X	X	X		X
D_END13				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
D_END20				X	X			
D_END21				X	X			

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
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
D_END4				X	X	X	X	X
D_END5				X	X	X	X	X
D_END6				X	X	X	X	X
D_END7				X	X	X	X	X
D_END8				X	X	X	X	X
D_END9				X	X	X	X	X
D_HDAYS	X	X	X	X	X	X	X	X
D_IDAYS	X	X	X	X	X	X	X	X
D_IHDAYS	X	X	X					
D_LAST	X	X	X	X	X	X	X	X
D_NUMEVT				X	X	X	X	X
D_NUMRES	D_NUMSIT	D_NUMSIT	D_NUMSIT	X	X	X	X	X
D_SDAYS	X	X	X	X	X	X	X	X
D_SIT27	X							
D_SIT28	X							
D_TCDAYS	D_CDAYS	D_CDAYS	D_CDAYS	X	X	X	X	X
D_TDAYS	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
D_TFDAYS	D_FDAYS	D_FDAYS	D_FDAYS	X	X	X	X	X
D_TYPE	X	X	X	X	X	X	X	X
<b>RXMED</b>								
CHAINRX			X	X	X	X	X	X
COMPARRX			X	X	X	X	X	X
CREDRX			X	X	X	X	X	X
DELAYRX			X	X	X	X	X	X
DHEND			X	X				
DHEVHEAR			X	X				
DHPLAN				X				
DHSTART			X	X				
DHTHISYR				X				
DHWORRY			X	X				
DOESRX			X	X	X	X	X	X
GENERRX			X	X	X	X	X	X
H_PARTD			X	X	X	X	X	X
MAILRX			X	X	X	X	X	X
MCAMTPAY			X	X	X	X	X	X
MCDRGLST			X	X	X	X	X	X
MCFNDPCY			X	X	X	X	X	X
MCRECLN			X	X	X	X	X	X
NOFILLRX			X	X	X	X	X	X
NOINSRX			X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PDAUTENR			X	X	X	X	X	X
PDCOMPPL			X	X	X	X	X	X
PDCOMPRE			X	X	X	X	X	X
PDCONFID			X	X	X	X	X	X
PDCONSDR			X	X	X	X	X	X
PDEASY			X	X	X	X	X	X
PDEVROLL			X	X	X	X	X	X
PDEXACCP			X	X	X	X	X	X
PDEXAPLY			X	X	X	X	X	X
PDKNOW			X	X	X	X	X	X
PDMABENS			X	X	X	X	X	X
PDNOCARD			X	X	X	X	X	X
PDNOCOVD			X	X	X	X	X	X
PDNOCVG			X	X	X	X	X	X
PDNOEXPS			X	X	X	X	X	X
PDNOMEDC			X	X	X	X	X	X
PDNOOTHR			X	X	X	X	X	X
PDNOPCHS			X	X	X	X	X	X
PDNTBEFT			X	X	X	X	X	X
PDNTCONF			X	X	X	X	X	X
PDNTCOVR			X	X	X	X	X	X
PDNTENRL			X	X	X	X	X	X
PDNTEXPS			X	X	X	X	X	X



## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PDNTINTL			X	X	X	X	X	X
PDNTMANY			X	X	X	X	X	X
PDNTOTHR			X	X	X	X	X	X
PDNTPDP			X	X	X	X	X	X
PDNTPLAN			X	X	X	X	X	X
PDNTPRES			X	X	X	X	X	X
PDNTRXCV			X	X	X	X	X	X
PDOPMOST			X	X	X	X	X	X
PDOPTDUC			X	X	X	X	X	X
PDOPTFOR			X	X	X	X	X	X
PDOPTGAP			X	X				
PDOPTPAY			X	X	X	X	X	X
PDOPTPRE			X	X	X	X	X	X
PDOPTREC			X	X	X	X	X	X
PDOPTVEN			X	X	X	X	X	X
PDRECLIS			X	X	X	X	X	X
PDRXRATE			X	X	X	X	X	X
PDSATSFY			X	X	X	X	X	X
PDSWITCH			X	X	X	X	X	X
PDXHIDEC			X	X	X	X	X	X
RXAMNTLY			X	X	X	X	X	X
RXCHGMED			X	X	X	X	X	X
RXCOSTLY			X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
RXPARTIC			X	X	X	X	X	X
RXSWTCH			X	X	X	X	X	X
RXUSEPLN			X	X	X	X	X	X
SAMPLERX			X	X	X	X	X	X
SKIPRX			X	X	X	X	X	X
SPENTLRX			X	X	X	X	X	X
STOPRX			X	X	X	X	X	X
<b>RXPARTD</b>								
H_PARTD	X	X*						
PDAUTENR	X	X*						
PDCOMPPL	X	X*						
PDCOMPRE	X	X*						
PDCONFID	X	X*						
PDCONSDR	X	X*						
PDEASY	X	X*						
PDEVROLL	X	X*						
PDEXACCP	X	X*						
PDEXAPLY	X	X*						
PDKNOW	X	X*						
PDMABENS	X	X*						
PDNOCARD	X	X*						
PDNOCVD	X	X*						
PDNOCVG	X	X*						

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PDNOEXPS	X	X*						
PDNOMEDC	X	X*						
PDNOOTHR	X	X*						
PDNOPCHS	X	X*						
PDNTBEFT	X	X*						
PDNTCONF	X	X*						
PDNTCOVR	X	X*						
PDNTENRL	X	X*						
PDNTEXPS	X	X*						
PDNTINTL	X	X*						
PDNTMANY	X	X*						
PDNTOTHR	X	X*						
PDNTPDP	X	X*						
PDNTPLAN	X	X*						
PDNTPRES	X	X*						
PDNTRXCV	X	X*						
PDOPMOST	X	X*						
PDOPTDUC	X	X*						
PDOPTFOR	X	X*						
PDOPTGAP	X	X*						
PDOPTPAY	X	X*						
PDOPTPRE	X	X*						
PDOPTREC	X	X*						

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PDOPTVEN	X	X*						
PDRECLIS	X	X*						
PDRXRATE	X	X*						
PDSATSFY	X	X*						
PDSWITCH	X	X*						
RXAMNTLY	X	X*						
RXCHGMED	X	X*						
RXCOSTLY	X	X*						
RXPARTIC	X	X*						
RXSWTCH	X	X*						
RXUSEPLN	X	X*						
<b>SATWCARE</b>								
MCAVAIL	X	X	X	X	X	X	X	X
MCAVOID	X	X	X	X	X	X	X	X
MCCONCRN	X	X	X	X	X	X	X	X
MCCOSTS	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
MCEASE	X	X	X	X	X	X	X	X
MCFOLUP	X	X						
MCINFO	X	X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
MCQUALTY	X	X	X	X	X	X	X	X
MCSAMLOC	X	X	X	X	X	X	X	X
MCSICK	X	X	X	X	X	X	X	X
MCSPECAR	X	X	X	X	X	X	X	X
MCTELANS	X	X	X	X	X	X	X	X
MCWORRY	X	X	X	X	X	X	X	X
SCR COST	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*				
SCRSCHE	X	X	X	X*				
SCR TROUB	X	X	X	X*				
<b>SDOH</b>								
ADDRCHNG								X
COUNTY								X
DISTANCE								X
HOSPBEDS								X
LTCBEDS								X
MDRATE								X
NUMADDR								X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SDI								X
STATE								X
SVI								X
ZIP								X
<b>TELEMED</b>								
TELMED							X	X
TELMEDDU							X	X
TELMEDT1							X	X
TELMEDT3							X	X
TELMEDT4							X	X
TELMEDUS							X	X
<b>USCARE</b>								
ACCAPPTS		X	X	X	X	X	X	X
ACCASKQS		X	X	X	X	X	X	X
ACCDRIVE		X	X	X	X	X	X	X
ACCEXPDR		X	X	X	X	X	X	X
ACCEXPSP		X	X	X	X	X	X	X
ACCHELP		X	X	X	X	X	X	X
ACCMORAL		X	X	X	X	X	X	X
ACCOMPUS		X	X	X	X	X	X	X
ACCOTHER		X	X	X	X	X	X	X
ACCTRANS		X	X	X	X	X	X	X
ACCWRITE		X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ANYRX			X	X	X	X	X	X
ASPRSCBD			X	X	X	X	X	X
BADRCTN			X	X	X	X	X	X
CARESPCL			X	X	X	X	X	X
COMPACC					X	X	X	X
COMPATT					X	X	X	X
COMPDIST					X	X	X	X
COMPHLP					X	X	X	X
COMPINF					X	X	X	X
COMPINFO					X	X	X	X
COMPRD					X	X	X	X
COMPREC					X	X	X	X
COMP SHW					X	X	X	X
COMPTM					X	X	X	X
COMPUSE					X	X	X	X
DOCCARE					X	X	X	X
DOCEASY			X	X	X	X	X	X
DOCHLTH			X	X	X	X	X	X
DOCLSTN			X	X	X	X	X	X
DOCRSPCT			X	X	X	X	X	X
DRINFRMD		X	X	X	X	X	X	X
DRREPEAT		X	X	X	X	X	X	X
D_GETUS		X	X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
EMEDREC		X	X	X	X	X	X	X
ENUFTIME			X	X	X	X	X	X
GETHELP					X	X	X	X
GETUSHOW		X	X	X	X	X	X	X
GIVEINST			X	X	X	X	X	X
HLTHIDEA			X	X	X	X	X	X
HLTHSRVC			X	X	X	X	X	X
HOMEINST			X	X	X	X	X	X
HOSADMIT			X	X	X	X	X	X
HOSFLWUP			X	X	X	X	X	X
HOSINFO			X	X	X	X	X	X
HOSINST			X	X	X	X	X	X
HOSMED			X	X	X	X	X	X
INNOVATE					X	X	X	X
INSTEASY			X	X	X	X	X	X
KNOWRSLT	DRKNTEST	DRKNTEST	TESTRSLT	TESTRSLT	TESTRSLT	X	X	X
KNOWSPCL			X	X	X	X	X	X
LANGCOMM			X	X	X	X	X	X
LANGPREF			X	X	X	X	X	X
LANGPROB			X	X	X	X	X	X
LANGPRVD			X	X	X	X	X	X
LANGSYMP			X	X	X	X	X	X
MDSEX			X	X	X	X	X	X



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
MDSPEC		X	X	X				
MEDPVENG			X	X	X	X	X	X
MEDPVFAM			X	X	X	X	X	X
MEDPVFND			X	X	X	X	X	X
MEDPVINT			X	X	X	X	X	X
MEDPVNA			X	X	X	X	X	X
MEDPVNO						X	X	X
MEDPVOTH			X	X	X	X	X	X
MEDPVSTF			X	X	X	X	X	X
MISSAPPT			X	X	X	X	X	X
MNGCARE			X	X	X	X	X	X
MTHLTHGL			X	X	X	X	X	X
NEWAPPT			X	X	X	X	X	X
NOTAVAIL			X	X	X	X	X	X
NUSAVAIL		X	X	X	X	X	X	X
NUSDIFFP		X	X	X	X	X	X	X
NUSMOVIN		X	X	X	X	X	X	X
NUSNOTSK		X	X	X	X	X	X	X
NUSTOOEX		X	X	X	X	X	X	X
NUSTOOFR		X	X	X	X	X	X	X
ONEDOC			X	X	X	X	X	X
ORDRTEST			X	X	X	X	X	X
OSNOINFO			X	X	X	X	X	X

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
OSTLKCR			X	X	X	X	X	X
OSUPTODT			X	X	X	X	X	X
OTHRSTFF			X	X	X	X	X	X
PERSWITH		X						
PLACEKND		X	X	X	X	X	X	X
PLACEMCP		X	X	X	X	X	X	X
PLACEPAR		X	X	X	X	X	X	X
PREAPPT					X	X	X	X
PREPARE			X	X				
PREVMEDC		X						
PROVYR			X	X	X	X	X	X
PRVNOMED			X	X	X	X	X	X
PVSPEC					X	X	X	X
RECORDNA		X						
REMDAPPT			X	X	X	X	X	X
REMINDDR		X	X	X	X	X	X	X
RQSTRSLT			X	X	X	X	X	X
RSLTEASY			X	X	X	X	X	X
SEXSPCL			X	X	X	X	X	X
SPCLCARE		X						
SPCLKNOW		X						
SPCLSEX		X						
SPCLSTPM		X						

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
SRVHELP			X	X	X	X	X	X
STHLTHGL			X	X	X	X	X	X
STPMSPCL			X	X	X	X	X	X
TALKPMS		X	X	X	X	X	X	X
TALKRX			X	X	X	X	X	X
TSTFLWUP			X	X	X	X	X	X
UNMEDTST		X						
USANSQUX		X						
USCKEVRY		X	X	X	X	X	X	X
USCOMPET		X						
USCONFID		X						
USDEPEND		X						
USDISCUS		X						
USEXPPRB		X						
USFAVOR		X						
USHOWLNG		X						
USHURRY		X						
USPRNONE						X	X	X
USPRVENG			X	X	X	X	X	X
USPRVFAM			X	X	X	X	X	X
USPRVFND			X	X	X	X	X	X
USPRVINT			X	X	X	X	X	X
USPRVOTH			X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
USPRVSTF			X	X	X	X	X	X
USTELALL		X						
USUALDOC		X	X	X	X	X	X	X
USUNHIST		X						
USUNWRNG		X	X	X	X	X	X	X
USWHYNAV		X	X	X	X	X	X	X
<b>USCPPIC</b>								
ACCAPPTS	X*							
ACCASKQS	X*							
ACCDRIVE	X*							
ACCEXPDR	X*							
ACCEXPSP	X*							
ACCHELP	X*							
ACCMORAL	X*							
ACCOMPUS	X*							
ACCOTHER	X*							
ACCTRANS	X*							
ACCWRITE	X*							
ADMITHOS	X							
APPTMISS	X							
APPTNEW	X							
ASKHARD	X							
ASSTFRND	X							

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
ASSTINFO	X							
ASSTMED	X							
ASSTMED1	X							
ASSTMNGE	X							
ASSTMNGF	X							
ASSTTRAN	X							
ASSTRNF	X							
CANCELAP	X							
CONBTW	X							
DOCLIFE	X							
DRINFRMD	X*							
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							

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HOSMED	X							
HOWMED	X							
INSTEASY	X							
INSTHELP	X							
KNOWASK	X							
KNOWMEDS	X							
KNOWPERS	X							
MDSPEC	X*							
MEDQAFTR	X							
MEETGOAL	X							
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*							

## MCBS Survey File LDS Variable Crosswalk: 2015-2022

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
PLACEKND	X*							
PLACEMCP	X*							
PLACEPAR	X*							
PLANHARD	X							
PPFOLLOW	X							
PPHARD	X							
PPIDEAS	X							
PPIDENT	X							
PPINFO	X							
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							

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
RATEMNGE	X							
REACTION	X							
RECORDNA	X*							
REMDAPPT	X							
REMINDDR	X*							
REQUEST	X							
SETGOAL	X							
SPCLCARE	X*							
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*							



**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
USHOWLNG	X*							
USHURRY	X*							
USTELALL	X*							
USUALDOC	X*							
USUNHIST	X*							
USUNWRNG	X*							
USWHYNAV	X*							
<b>VISHEAR</b>								
CATAREVR	ECATARAC	ECATARAC	ECATARAC	ECATARAC	ECATARAC	ECATARAC	X	X
CATAROPC	ECCATOP	ECCATOP	ECCATOP	ECCATOP	ECCATOP	ECCATOP	X	X
DISHEAR		X	X	X	X	X	X	X
DISSEE		X	X	X	X	X	X	X
D_EDLAST	EDOCLAST	EDOCLAST	EDOCLAST	EDOCLAST	X	X	X	X
EHELP	X	X	X	X	X	X	X	X
ECLEGBLI	X	X	X	X	X	X	X	X
ECTROUB	X	X	X	X	X	X	X	X
EDOCDLAT	X	X	X	X	X	X	X	X
EDOCEXAM	X	X	X	X	X	X	X	X
EDOCTYPE	X	X	X	X	X	X	X	X
EYESURG	ELASRSUR	ELASRSUR	ELASRSUR	ELASRSUR	ELASRSUR	ELASRSUR	X	X
GLCOMEVR	EGLAUCOM	EGLAUCOM	EGLAUCOM	EGLAUCOM	EGLAUCOM	EGLAUCOM	X	X
HCCOMDOC	X	X	X	X	X	X	X	X
HHELP	X	X	X	X	X	X	X	X

**MCBS Survey File LDS Variable Crosswalk: 2015-2022**

VARIABLE_NAME	2015	2016	2017	2018	2019	2020	2021	2022
HCKNOWMC	X	X	X	X	X	X	X	X
HCTROUB	X	X	X	X	X	X	X	X
MACULEVR	EMACULAR	EMACULAR	EMACULAR	EMACULAR	EMACULAR	EMACULAR	X	X
RETINEVR	ERETINOP	ERETINOP	ERETINOP	ERETINOP	ERETINOP	ERETINOP	X	X