

RAND

Medicare CAHPS (MCAHPS) 2024 Data Dictionary
MA-PDP CAHPS

RAND MCAHPS Project Team

Funded by the Centers for Medicare & Medicaid Services

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data files generated April 2025*

Version 2, Volume 1

I. User Guide

The table below details the Medicare Consumer Assessment of Healthcare Providers and Systems (MCAHPS) survey types, sample coverage, and type of care assessed. The table is included to provide context for the contents of this data dictionary as well as information on the specific years for which different types of data are available.

Glossary of 2007-2024 MCAHPS Survey Types and Coverage*			
Survey Type	Administered to Following Coverage Type	Care Addressed	Years
Medicare Advantage Prescription Drug (MA-PD)	MA-PD	All aspects of care (Part C and Part D)	2007-2024
Medicare Advantage Only (MA-Only)	MA-Only	Part C aspects of care (there is no Part D)	2007-2024
Medicare Advantage Preferred Provider Organization (PPO)	MA-PPO	All aspects of care (Part C and Part D)	2008-2012
Prescription Drug Plan (PDP)	FFS+PDP	Part D aspects of care	2011-2024
Fee-For-Service (FFS)	FFS-Only and FFS+PDP	Non-Part D aspects of care	2011-2024
Fee-For-Service Only (FFS-Only)	FFS-Only	Part C aspects of care (there is no part D)	2007-2010
Fee-For-Service and Prescription Drug Plan (FFS+PDP)	FFS+PDP	All aspects of care (Part C and Part D)	2007-2010

*Note: No MA and PDP CAHPS survey administration occurred in 2020.

This data dictionary is presented in two volumes (indicated by Version 2 on the title page). Volume 1 contains content specific to the Medicare Advangage (MA) and Prescription Drug Plan (PDP) CAHPS surveys. Volume 2 contains content specific to the Fee-For-Service (FFS) survey. Other data dictionaries are presented in a combined format (indicated by Version 1 on the title page).

Helpful links with information about each of the surveys:

- MA and PDP CAHPS
 - www.ma-pdcahps.org
 - www.cms.gov/Research-Statistics-Data-and-Systems/Research/CAHPS/mcahps.html
- FFS CAHPS
 - www.cms.gov/Research-Statistics-Data-and-Systems/Research/CAHPS/ffscahps.html

The [table of contents](#) contains links that point to different sections of the data dictionary. These sections are described on the following page.

Summary of Sections

II. 2024 MCAHPS Data Contents

This section summarizes the variables included in the requested data. The table below describes the sources or types of variables in the data. Part A of this section includes a list of all variable names as well as variable labels and formats. The standard file format is SAS and the format program included with the data delivery should be used with the data to view formatted values. The second table in this section provides a more detailed description of particular variables of interest. Part B includes the valid values for each variable, displayed in alphabetically sorted tables for each variable. Variables without formats (i.e. text variables, dates, etc) are not presented here.

Variable Types in the MCAHPS Survey Data		
Variable Type	Variable Prefix	Description
Analytic survey variables	Varies according to question topic (i.e. ma_, ins_, ca_, etc)	Variables that directly correspond to survey items
Derived variables	ws_	Variables created during data processing to summarize survey completeness
Survey processing variables	su_	Variables created by survey vendors to identify information about data collection
Administrative variables	sa_	Variables that contain enrollment and demographic information about the beneficiary
Reverse-coded variables	r_	Reverse-coded variables that directly correspond to the original survey variables

III. 2024 Question and Variable Key

The question key table provides exact question text for each survey item and the corresponding analytic variable name. This table also identifies which survey types contain a specific question along with the question number for that survey. Any differences in question text associated with survey version are noted.

IV. Crosswalk: 2007 to 2024

The crosswalk tables summarize the presence of analytic variables across all years of survey administration. There is a separate crosswalk table for each survey type. The crosswalk tables document the question number for each survey item in each year and whether the item should be reverse-coded for analysis.

V. Composites: 2007 to 2024

The composite crosswalk tables summarize the composite items across all years of survey administration. There is a separate composite crosswalk table for each survey type. The composite crosswalk tables document the question number for each survey item in each year and the survey items that comprise each composite.

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II. 2024 MCAHPS Data Contents

A. 2024 MCAHPS Analytic Data Contents

The following table is a complete list of all variables in the 2024 MCAHPS analytic data. In addition to analytic survey variables, these data contain several administrative and derived variables. These variables names begin with character combinations to indicate that they are not survey variables and their meanings are as follows:

- **ws_ - Westat derived variables**
- **su_ - Survey processing variables**
- **sa_ - Administrative variables**
- **r_ - Survey variables with response categories reverse-coded**

name	LABEL	FORMAT
ma_hlthplan	RECODE : Covered by named medicare health plan	YNA
ma_hlthplan_txt	RECODE : Name of health plan in 2023	
ca_illness	RECODE : Last 6 mths, illness or injury requiring immediate care	YNA
ca_illasaw	RECODE : Last 6 mths, how often get care for illness/injury as soon as needed	OFA
ca_routine	RECODE : Last 6 mths, make appointment for check up or routine care	YNA
ca_rtnasaw	RECODE : Last 6 mths, how often get appt for routine care as soon as needed	OFA
ca_visits	RECODE : Last 6 mths, how many visits for health care	NMA
ca_wt15mns	RECODE : Last 6 mths, how often seen within 15 minutes of appointment	OFA
rate_care	RECODE : Last 6 mths, rate health care	RTA
md_have	RECODE : Do you have a personal md	YNA
md_visits	RECODE : Last 6 mths, number of visits with personal md about health	NMA
md_explain	RECODE : Last 6 mths, how often personal md explain things	OFA
md_listen	RECODE : Last 6 mths, how often personal md listen carefully	OFA
md_respect	RECODE : Last 6 mths, how often personal md show respect	OFA
md_sptime	RECODE : Last 6 mths, how often personal md spend enough time with you	OFA
rate_md	RECODE : Rate personal md	RTA
md_medrecs	RECODE : Last 6 mths, how often md office have medical records	OFA
md_test	RECODE : Last 6 mths, personal md ordered blood test/x-ray/other	YNA
md_testfup	RECODE : Last 6 mths, how often md office follow up with test results	OFA
md_testasan	RECODE : Last 6 mths, how often got test results as soon as needed	OFA
md_rxmeds	RECODE : Last 6 mths, took any prescription medicine	YNA
md_talkmeds	RECODE : Last 6 mths, how often personal md talk about all rx medicines	OFA
md_morethan1	RECODE : Last 6 mths, got care from more than one provider	YNA
md_needmngca	RECODE : Last 6 mths, needed help from personal md to manage care	YNA
md_getmngca	RECODE : Last 6 mths, got help needed from personal md to manage care	YNB
sp_persmd	RECODE : Personal md is a specialist	YNA
sp_tryappt	RECODE : Last 6 mths, make appointments with specialist	YNA
sp_getappt	RECODE : Last 6 mths, how often get appointment with specialist as soon as needed	OFA
sp_visits	RECODE : Last 6 mths, number of specialists talked to	NMB
rate_spec	RECODE : Rate specialist talked to most often	RTA
sp_mdinformd	RECODE : Last 6 mths, how often personal md up-to-date on care from specialists	OFA
pl_getcare	RECODE : Last 6 mths, how often easy to get needed care/tests/treatment	OFA
pl_paperwk	RECODE : Last 6 mths, health plan give forms to fill out	YNA
pl_ezpaper	RECODE : Last 6 mths, how often health plan forms easy to fill out	OFA
rate_plan	RECODE : Rate health plan	RTA
pl_lowercopay	RECODE : Last 6 mths, did health plan offer to lower amount of your co-pay because of health condition	YNA
pl_xtrabenefits	RECODE : Last 6 mths, did health plan offer extra benefits because of health condition	YNA
pl_hospovn	RECODE : Last 6 mths, spend one or more nights in a hospital	YNA
pd_hlthplan	RECODE : Covered by named medicare prescription drug plan in 2023	YNA
pd_hlthplan_txt	RECODE : Name of medicare prescription drug plan	

name	LABEL	FORMAT
cs_cstryinfo	RECODE : Last 6 mths, try to get info or help from health plan customer service	YNA
cs_csgetinfo	RECODE : Last 6 mths, how often health plan customer service give info	OFA
cs_csrespect	RECODE : Last 6 mths, how often health plan customer service treat w/respect and courtesy	OFA
pd_fillrx	RECODE : Last 6 mths, dr/pharmacy/pdp contact: make sure fill or refill rx	YNA
pd_takemeds	RECODE : Last 6 mths, dr/pharmacy/pdp contact: make sure take meds as directed	YNA
pd_ezrxmeds	RECODE : Last 6 mths, easy to use pdp to get rx meds	OFA
pd_rxpharm	RECODE : Last 6 mths, ever use pdp to fill rx at local pharmacy	YNA
pd_ezrxpharm	RECODE : Last 6 mths, easy to use pdp to fill rx at local pharmacy	OFA
pd_rxmail	RECODE : Last 6 mths, ever use pdp to fill rx by mail	YNA
pd_ezrxmail	RECODE : Last 6 mths, easy to use pdp to fill rx by mail	OFA
rate_pdp	RECODE : Rate prescription drug plan	RTA
ghs	RECODE : Rate overall general health	RTB
mhs	RECODE : Rate overall mental health	RTB
rxezmeds	RECODE: Last 6 mths, easy to get medicines doctor prescribed	OFA
rxinspay	RECODE: Have insurance that pays part or all the cost of rx medicines	YNA
rxdelay	RECODE : Last 6 mths, delayed filling rx meds because of cost	YNA
cnd_heartattack	RECODE : Dr ever said had: heart attack	YNA
cnd_angina	RECODE : Dr ever said had: angina or coronary heart disease	YNA
cnd_hbp	RECODE : Dr ever said had: hypertension or high blood pressure	YNA
cnd_cancer	RECODE : Dr ever said had: cancer, other than skin cancer	YNA
cnd_copd	RECODE : Dr ever said had: emphysema, asthma or copd	YNA
cnd_diabetes	RECODE : Dr ever said had: diabetes or high blood sugar	YNA
prob_walking	RECODE : Do you have serious difficulty walking or climbing stairs	YNA
prob_dressing	RECODE : Do you have difficulty dressing or bathing	YNA
prob_errands	RECODE : Do you have difficulty doing errands alone	YNA
im_flu1last	RECODE : Had a flu shot since july 1, 2023	YNA
im_pneum	RECODE : Ever had pneumonia shot	YNA
smokenow	RECODE : How often do you now smoke	WNE
smokequit	RECODE : Last 6 mths, how often advised to quit smoking by md	OFA
agecat	Age category derived from sa_age	AGE
educ	RECODE : Highest education level completed	EDU
race_hisp	RECODE : Hispanic or latino origin/descent	HSP
race_white	RECODE : Race: white	YNE
race_black	RECODE : Race: black or african american	YNE
race_asian	RECODE : Race: asian	YNE
race_pacific	RECODE : Race: native hawaiian or other pacific islander	YNE
race_natamer	RECODE : Race: american indian or alaska native	YNE
proxy	RECODE : Someone helped complete survey	YNA
proxy_read	RECODE : How helped: proxy read questions	YNE
proxy_writ	RECODE : How helped: proxy wrote answers	YNE
proxy_answ	RECODE : How helped: proxy answered questions	YNE
proxy_tran	RECODE : How helped: proxy translated questions	YNE
proxy_othr	RECODE : How helped: proxy helped other way	YNE
living_numinh	RECODE : Number of people living in household	NMD
web_at_home	RECODE : Do you ever use the internet at home	YNA
recontact	RECODE : Medicare program may recontact about health care services received	YNA
lang_speak	RECODE : Language mainly speak at home	LANGH
unfairtx_health	RECODE : Last 6 mths, treat unfair/insensitive: health condition	YNA
unfairtx_disability	RECODE : Last 6 mths, treat unfair/insensitive: disability	YNA
unfairtx_age	RECODE : Last 6 mths, treat unfair/insensitive: age	YNA
unfairtx_religion	RECODE : Last 6 mths, treat unfair/insensitive: culture or religion	YNA
unfairtx_lang	RECODE : Last 6 mths, treat unfair/insensitive: language or accent	YNA
unfairtx_race	RECODE : Last 6 mths, treat unfair/insensitive: race or ethnicity	YNA
unfairtx_sex	RECODE : Last 6 mths, treat unfair/insensitive: sex (female or male)	YNA

name	LABEL	FORMAT
unfairtx_income	RECODE : Last 6 mths, treat unfair/insensitive: income	YNA
ws_wes_comp	WESTAT: Complete for analysis and reporting	WESCOF
ws_answered	WESTAT: Number of substantive or evaluative items answered	
su_web_surv	Indicates whether submitted web survey came from prenotification letter, web invitation, or reminder	WEBF
su_type	Survey type (1-4)	\$TYPEF
su_supp_items	Total number of supplemental items added by the plan	
su_received	Date survey data collected	
su_mode	Survey data collection mode	\$MODEF
su_email_stat	Email indicator	\$ESTATF
su_dispositn	Final disposition code	\$FDISPF
su_dispo_lang	Language of survey data collection	\$LANGF
sa_type	Ma & pdp survey type (1-4)	STP
sa_st_abbr	Fips state abbreviation	
sa_spanish_ind	Spanish language flag (medicare & you)	\$ID_F
sa_snp_type	Part d special needs plan type	\$SNP
sa_sex	Sex of beneficiary	\$GNDF
sa_region	Region defined using sa_st_abbr/sa_fips_state	RGN
sa_race	Beneficiary race	\$RACEF
sa_ptdppb	Part d plan id	
sa_ptdentret	Part d health plan id	
sa_ptd_type	Part d plan type	\$PBT
sa_ptd_snp	Part d special needs plan	\$ID_F
sa_ptd_prm_c	Part d premium range	\$PRM
sa_ptabppb	Part a-b plan id	
sa_ptabentret	Part a-b health plan id	
sa_ptab_type	Part a-b plan type	\$PBT
sa_plan_name	Plan name	
sa_pffs	Private fee for service plan	
sa_pbp_type	Plan type of surveyed plan	\$PBT
sa_pbp_num	Plan id of surveyed plan	
sa_partd_stus	Part d status	\$ID_F
sa_org_entlmt	Original reason for entitlement	\$OEN
sa_mmp	WESTAT: Mmp plan	
sa_mdcr_stus	Reason for beneficiary entitlement	\$MCR
sa_mdcd_stus	Sample members who are dual eligible	\$ID_F
sa_mbi_id	Medicare beneficiary identifier (mbi)	
sa_lis	Low income subsidy	\$ID_F
sa_incarc_sw	Incarceration flag	\$ID_F
sa_fpl_pct	Federal poverty level percent code	\$FPL
sa_fips_state	Fips state code	
sa_fips_cnty	Fips county code	
sa_dodeath	Date of death of beneficiary	
sa_dob	Date of birth of beneficiary	
sa_disbld	Disabled flag	\$ID_F
sa_deemd_lis	Deemed for low income subsidy	\$ID_F
sa_deemd_cpmt	Generic level for copay computation	\$GENLEV
sa_cvrg_type	Part a-b coverage type	\$CVT
sa_ctrct_num	Health plan id of surveyed plan	
sa_age	Age derived as su_received - sa_dob	
r_pl_xtrabenefits	REVERSED: Last 6 mths, did health plan offer extra benefits because of health condition	YND
r_pl_lowercopay	REVERSED: Last 6 mths, did health plan offer to lower amount of your co-pay because of health condition	YND
r_pd_takemeds	REVERSED: Last 6 mths, dr/pharmacy/pdp contact: make sure take meds as directed	YND
r_pd_fillrx	REVERSED: Last 6 mths, dr/pharmacy/pdp contact: make sure fill or refill rx	YND
r_mhs	REVERSED: Rate mental health	RTC

name	LABEL	FORMAT
r_md_getmngca	REVERSED: Last 6 mths, got help from personal md to manage care	YNC
r_im_pneum	REVERSED: Ever had a pneumonia shot	YND
r_im_flu1last	REVERSED: Flu shot last year	YND
r_ghs	REVERSED: Rate overall health	RTC
mcahps_id	Mcahps identifier	
indiv_wt	Final indiv wgt	
final_wt	Final plan-level weight	

The following table provides additional details for a subset of variables from the preceding variable contents table

Variable	Detailed Variable Description
MCAHPS_ID	Randomly assigned identifier used to de-identify beneficiaries within a single MCAHPS year This variable cannot be used to merge beneficiaries across other years of MCAHPS data
SU_TYPE	Indicates to which survey the beneficiary responded (MA-PD, MA-Only, PDP, or FFS)
SA_TYPE	Indicates to which survey the beneficiary responded (MA-PD, MA-Only, PDP, or FFS) Note that SA_TYPE = 1 indicates MA-Only and SA_TYPE = 2 indicates MA-PD These values are reversed for SU_TYPE
SA_PFFS	PFFS plan type indicator
SA_MMP	MMP plan type indicator
SA_ST_ABBR	FIPS State Name Abbreviations, derived from SA_FIPS_STATE
INDIV_WT	Post-stratification weight for comparing patient subgroups and for national point estimates
FINAL_WT	Contract-level (state-level for FFS) weight for weighting scores for Star Ratings

B. 2024 MCAHPS Format Tables

The following tables summarize the formatted response options within each analytic variable.

Valid response options also include special missing values, which are summarized below.

- . = QUEX NOT ASKED (question not asked on the survey type)
- .A = MULTIPLE RESPONSES
- .B = NOT ANSWERED (truly missing)
- .D = DON'T KNOW (possible only as a CATI response)
- .G = APPROPRIATE SKIP (screener response warrants a skip and no response was given)
- .I = INCONSISTENT RESPONSE (response to a prior question contradicts this response)
- .J = DON'T KNOW SURVEY OPTION (Don't Know survey response option)
- .K = INAPPROPRIATE ANSWER (screener response warrants a skip, but response was given)
- .L = INAPPROPRIATE SKIP (screener response warrants an answer, but no response was given)
- .N = NA SURVEY OPTION (tailored skip)
- .R = REFUSED (possible only as a CATI response)

agecat: Age category derived from SA_AGE SAS Format: AGE
1: 18-24
2: 25-34
3: 35-44
4: 45-54
5: 55-64
6: 65-69
7: 70-74
8: 75-79
9: 80-84
10: 85 OR OLDER

ca_illasaw: RECODE : Last 6 mths, how often get care for illness/injury as soon as needed SAS Format: OFA
1: NEVER
2: SOMETIMES
3: USUALLY
4: ALWAYS

ca_illness: RECODE : Last 6 mths, illness or injury requiring immediate care SAS Format: YNA
1: YES
2: NO

ca_routine: RECODE : Last 6 mths, make appointment for check up or routine care SAS Format: YNA
1: YES 2: NO

ca_rtnasaw: RECODE : Last 6 mths, how often get appt for routine care as soon as needed SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

ca_visits: RECODE : Last 6 mths, how many visits for health care SAS Format: NMA
0: NONE 1: 1 TIME 2: 2 3: 3 4: 4 5: 5 TO 9 6: 10 OR MORE TIMES

ca_wt15mns: RECODE : Last 6 mths, how often seen within 15 minutes of appointment SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

end_angina: RECODE : Dr ever said had: Angina or coronary heart disease SAS Format: YNA
1: YES 2: NO

end_cancer: RECODE : Dr ever said had: Cancer, other than skin cancer SAS Format: YNA
1: YES 2: NO

cnd_copd: RECODE : Dr ever said had: Emphysema, asthma or COPD SAS Format: YNA
1: YES 2: NO

cnd_diabetes: RECODE : Dr ever said had: Diabetes or high blood sugar SAS Format: YNA
1: YES 2: NO

cnd_hbp: RECODE : Dr ever said had: Hypertension or high blood pressure SAS Format: YNA
1: YES 2: NO

cnd_heartattack: RECODE : Dr ever said had: Heart attack SAS Format: YNA
1: YES 2: NO

cs_csgetinfo: RECODE : Last 6 mths, how often health plan customer service give info SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

cs_csrespect: RECODE : Last 6 mths, how often health plan customer service treat w/respect and courtesy SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

cs_cstryinfo: RECODE : Last 6 mths, try to get info or help from health plan customer service SAS Format: YNA
1: YES 2: NO

educ: RECODE : Highest education level completed

SAS Format: EDU

1: <= 8TH GRADE

2: SOME HS

3: HS GRAD/GED

4: SOME COLLEGE/2-YR DEGREE

5: 4-YR COLLEGE GRAD

6: >4-YR COLLEGE DEGREE

ghs: RECODE : Rate overall general health

SAS Format: RTB

1: EXCELLENT

2: VERY GOOD

3: GOOD

4: FAIR

5: POOR

im_flu1last: RECODE : Had a flu shot since July 1, 2023

SAS Format: YNA

1: YES

2: NO

im_pneum: RECODE : Ever had Pneumonia shot

SAS Format: YNA

1: YES

2: NO

lang_speak: RECODE : Language mainly speak at home

SAS Format: LANGH

1: ENGLISH

2: SPANISH

3: CHINESE

4: KOREAN

5: TAGALOG

6: VIETNAMESE

7: SOME OTHER LANGUAGE

living_numinh: RECODE : Number of people living in household

SAS Format: NMD

1: 1 PERSON

2: 2-3 PEOPLE

3: 4+ PEOPLE

ma_hlthplan: RECODE : Covered by named Medicare health plan SAS Format: YNA
1: YES 2: NO

md_explain: RECODE : Last 6 mths, how often personal MD explain things SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_getmngca: RECODE : Last 6 mths, got help needed from personal MD to manage care SAS Format: YNB
1: YES, DEFINITELY 2: YES, SOMEWHAT 3: NO

md_have: RECODE : Do you have a personal MD SAS Format: YNA
1: YES 2: NO

md_listen: RECODE : Last 6 mths, how often personal MD listen carefully SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_medrecs: RECODE : Last 6 mths, how often MD office have medical records SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_morethan1: RECODE : Last 6 mths, got care from more than one provider SAS Format: YNA
1: YES 2: NO

md_needmgca: RECODE : Last 6 mths, needed help from personal MD to manage care SAS Format: YNA
1: YES 2: NO

md_respect: RECODE : Last 6 mths, how often personal MD show respect SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_rxmeds: RECODE : Last 6 mths, took any prescription medicine SAS Format: YNA
1: YES 2: NO

md_sptime: RECODE : Last 6 mths, how often personal MD spend enough time with you SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_talkmeds: RECODE : Last 6 mths, how often personal MD talk about all Rx medicines SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_test: RECODE : Last 6 mths, personal MD ordered blood test/x-ray/other SAS Format: YNA
1: YES 2: NO

md_testasan: RECODE : Last 6 mths, how often got test results as soon as needed SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY

md_testasan: RECODE : Last 6 mths, how often got test results as soon as needed SAS Format: OFA
4: ALWAYS

md_testfup: RECODE : Last 6 mths, how often MD office follow up with test results SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

md_visits: RECODE : Last 6 mths, number of visits with personal MD about health SAS Format: NMA
0: NONE 1: 1 TIME 2: 2 3: 3 4: 4 5: 5 TO 9 6: 10 OR MORE TIMES

mhs: RECODE : Rate overall mental health SAS Format: RTB
1: EXCELLENT 2: VERY GOOD 3: GOOD 4: FAIR 5: POOR

pd_ezrxmail: RECODE : Last 6 mths, easy to use PDP to fill RX by mail SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

pd_ezrxmeds: RECODE : Last 6 mths, easy to use PDP to get RX meds SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

pd_ezrxpharm: RECODE : Last 6 mths, easy to use PDP to fill RX at local pharmacy SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

pd_fillrx: RECODE : Last 6 mths, Dr/pharmacy/PDP contact: Make sure fill or refill Rx SAS Format: YNA
1: YES 2: NO

pd_hlthplan: RECODE : Covered by named Medicare Prescription Drug Plan in 2023 SAS Format: YNA
1: YES 2: NO

pd_rxmail: RECODE : Last 6 mths, ever use PDP to fill RX by mail SAS Format: YNA
1: YES 2: NO

pd_rxpharm: RECODE : Last 6 mths, ever use PDP to fill RX at local pharmacy SAS Format: YNA
1: YES 2: NO

pd_takemeds: RECODE : Last 6 mths, Dr/pharmacy/PDP contact: Make sure take meds as directed SAS Format: YNA
1: YES 2: NO

pl_ezpaper: RECODE : Last 6 mths, how often health plan forms easy to fill out SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

pl_getcare: RECODE : Last 6 mths, how often easy to get needed care/tests/treatment SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

pl_hospovn: RECODE : Last 6 mths, spend one or more nights in a hospital SAS Format: YNA
1: YES 2: NO

pl_lowercopy: RECODE : Last 6 mths, did health plan offer to lower amount of your co-pay because of health condition SAS Format: YNA
1: YES 2: NO

pl_paperwk: RECODE : Last 6 mths, health plan give forms to fill out SAS Format: YNA
1: YES 2: NO

pl_xtrabenefits: RECODE : Last 6 mths, did health plan offer extra benefits because of health condition SAS Format: YNA
1: YES 2: NO

prob_dressing: RECODE : Do you have difficulty dressing or bathing SAS Format: YNA
1: YES 2: NO

prob_errands: RECODE : Do you have difficulty doing errands alone SAS Format: YNA
1: YES 2: NO

prob_walking: RECODE : Do you have serious difficulty walking or climbing stairs SAS Format: YNA
1: YES

prob_walking: RECODE : Do you have serious difficulty walking or climbing stairs SAS Format: YNA
2: NO

proxy: RECODE : Someone helped complete survey SAS Format: YNA
1: YES
2: NO

proxy_answ: RECODE : How helped: Proxy answered questions SAS Format: YNE
0: NOT CHECKED
1: CHECKED

proxy_othr: RECODE : How helped: Proxy helped other way SAS Format: YNE
0: NOT CHECKED
1: CHECKED

proxy_read: RECODE : How helped: Proxy read questions SAS Format: YNE
0: NOT CHECKED
1: CHECKED

proxy_tran: RECODE : How helped: Proxy translated questions SAS Format: YNE
0: NOT CHECKED
1: CHECKED

proxy_writ: RECODE : How helped: Proxy wrote answers SAS Format: YNE
0: NOT CHECKED
1: CHECKED

r_ghs: REVERSED: Rate Overall Health SAS Format: RTC
1: POOR
2: FAIR
3: GOOD
4: VERY GOOD

r_ghs: REVERSED: Rate Overall Health SAS Format: RTC
5: EXCELLENT

r_im_flu1last: REVERSED: Flu shot last year SAS Format: YND
1: NO 2: YES

r_im_pneum: REVERSED: Ever had a Pneumonia shot SAS Format: YND
1: NO 2: YES

r_md_getmngca: REVERSED: last 6 mths, got help from personal md to manage care SAS Format: YNC
1: NO 2: YES, SOMEWHAT 3: YES, DEFINITELY

r_mhs: REVERSED: Rate Mental Health SAS Format: RTC
1: POOR 2: FAIR 3: GOOD 4: VERY GOOD 5: EXCELLENT

r_pd_fillrx: REVERSED: Last 6 mths, Dr/pharmacy/PDP contact: Make sure fill or refill Rx SAS Format: YND
1: NO 2: YES

r_pd_takemeds: REVERSED: Last 6 mths, Dr/pharmacy/PDP contact: Make sure take meds as directed SAS Format: YND
1: NO 2: YES

r_pl_lowercopy: REVERSED: Last 6 mths, did health plan offer to lower amount of your co-pay because of health condition
 SAS Format: YND

1: NO
 2: YES

r_pl_xtrabenefits: REVERSED: Last 6 mths, did health plan offer extra benefits because of health condition
 SAS Format: YND

1: NO
 2: YES

race_asian: RECODE : Race: Asian
 SAS Format: YNE

0: NOT CHECKED
 1: CHECKED

race_black: RECODE : Race: Black or African American
 SAS Format: YNE

0: NOT CHECKED
 1: CHECKED

race_hisp: RECODE : Hispanic or Latino origin/descent
 SAS Format: HSP

1: HISPANIC OR LATINO
 2: NOT HISPANIC OR LATINO

race_natamer: RECODE : Race: American Indian or Alaska Native
 SAS Format: YNE

0: NOT CHECKED
 1: CHECKED

race_pacific: RECODE : Race: Native Hawaiian or other Pacific Islander
 SAS Format: YNE

0: NOT CHECKED
 1: CHECKED

race_white: RECODE : Race: White
 SAS Format: YNE

0: NOT CHECKED
 1: CHECKED

rate_care: RECODE : Last 6 mths, rate health care SAS Format: RTA
0: WORST POSSIBLE 1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8: 8 9: 9 10: BEST POSSIBLE

rate_md: RECODE : Rate personal MD SAS Format: RTA
0: WORST POSSIBLE 1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8: 8 9: 9 10: BEST POSSIBLE

rate_pdp: RECODE : Rate prescription drug plan SAS Format: RTA
0: WORST POSSIBLE 1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8: 8 9: 9 10: BEST POSSIBLE

rate_plan: RECODE : Rate health plan SAS Format: RTA
0: WORST POSSIBLE 1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8: 8 9: 9 10: BEST POSSIBLE

rate_spec: RECODE : Rate specialist talked to most often SAS Format: RTA
0: WORST POSSIBLE 1: 1 2: 2 3: 3 4: 4 5: 5 6: 6 7: 7 8: 8 9: 9 10: BEST POSSIBLE

recontact: RECODE : Medicare Program may recontact about health care services received SAS Format: YNA
1: YES 2: NO

rxdelay: RECODE : Last 6 mths, delayed filling RX meds because of cost SAS Format: YNA
1: YES 2: NO

rxezmeds: RECODE: Last 6 mths, easy to get medicines doctor prescribed SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY

rxezmeds: RECODE: Last 6 mths, easy to get medicines doctor prescribed SAS Format: OFA
4: ALWAYS

rxinspay: RECODE: Have insurance that pays part or all the cost of RX medicines SAS Format: YNA
1: YES 2: NO

sa_cvrg_type: Part A-B Coverage Type SAS Format: \$CVT
3: CVP 4: MSA 5: PFFS 6: PACE 7: PCE 8: DEMO 9: FFS 10: CHCCP 12: CCDM 14: MMP

sa_deemd_cpmt: Generic Level for Copay Computation SAS Format: \$GENLEVF
1: HIGH 2: LOW 3: 0 4: 15% 5: UNKNOWN N: N/A

sa_deemd_lis: Deemed for Low Income Subsidy SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_disbld: Disabled Flag SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_fpl_pct: Federal Poverty Level Percent Code SAS Format: \$FPL
1: BELOW 100% FPL 2: 100% OR ABOVE FPL 9: UNKNOWN

sa_incarc_sw: Incarceration Flag SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_lis: Low Income Subsidy SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_mdcd_stus: Sample Members who are Dual Eligible SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_mdcr_stus: Reason for Beneficiary Entitlement SAS Format: \$MCR
0 : MISSING 10: AGED WITHOUT ESRD 11: AGED WITH ESRD 20: DISABLED WITHOUT ESRD 21: DISABLED WITH ESRD 31: ESRD ONLY

sa_org_entlmt: Original Reason for Entitlement SAS Format: \$OEN
0: AGE 1: DISABILITY 2: ESRD 3: DISABILITY & ESRD U: UNKNOWN

sa_partd_stus: Part D Status SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_pbp_type: Plan Type of Surveyed Plan SAS Format: \$PBT
01: HMO 02: HMOPOS 03: CCOTH 04: LOCAL PPO 05: PSO(STATE LICENSE) 06: PSO(FEDERAL WAIVER OF STATE LICENSE) 07: MSA 08: RFB 09: PFFS 10: SHMO 17: OTHER 18: 1876 COST 19: HCPP-1833 COST 20: NATIONAL PACE 27: CAPITATED DISEASE MANAGEMENT DEMO 28: CHRONIC CARE 29: MEDICARE PDP 30: EMPLOYER-SPONSORED PDP 31: REGIONAL PPO 32: FALLBACK 33: MN DISABILITY HEALTH OPTIONS 34: MN SENIOR HEALTH OPTIONS 35: WI PARTNERSHIP PROGRAM 36: MA HEALTH SENIOR CARE OPTIONS 37: CONTINUING CARE RETIREMENT COMMUNITY 38: ESRD I 39: ESRD II 40: EMPLOYER-SPONSORED PFFS 46: POINT-OF-SALE CONTRACTOR 48: MMP HMO UK: UNKNOWN

sa_ptab_type: Part A-B Plan Type SAS Format: \$PBT
01: HMO 02: HMOPOS

sa_ptab_type: Part A-B Plan Type SAS Format: \$PBT
03: CCOTH 04: LOCAL PPO 05: PSO(STATE LICENSE) 06: PSO(FEDERAL WAIVER OF STATE LICENSE) 07: MSA 08: RFB 09: PFFS 10: SHMO 17: OTHER 18: 1876 COST 19: HCPP-1833 COST 20: NATIONAL PACE 27: CAPITATED DISEASE MANAGEMENT DEMO 28: CHRONIC CARE 29: MEDICARE PDP 30: EMPLOYER-SPONSORED PDP 31: REGIONAL PPO 32: FALLBACK 33: MN DISABILITY HEALTH OPTIONS 34: MN SENIOR HEALTH OPTIONS 35: WI PARTNERSHIP PROGRAM 36: MA HEALTH SENIOR CARE OPTIONS 37: CONTINUING CARE RETIREMENT COMMUNITY 38: ESRD I 39: ESRD II 40: EMPLOYER-SPONSORED PFFS 46: POINT-OF-SALE CONTRACTOR 48: MMP HMO UK: UNKNOWN

sa_ptd_prm_c: Part D Premium Range SAS Format: \$PRM
0: UNKNOWN 1: 00.00 2: 00.01-9.99 3: 10.00-19.99 4: 20.00-29.99 5: 30.00-39.99 6: 40.00-49.99 7: 50.00+

sa_ptd_snp: Part D Special Needs Plan SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_ptd_type: Part D Plan Type SAS Format: \$PBT
01: HMO 02: HMOPOS 03: CCOTH 04: LOCAL PPO 05: PSO(STATE LICENSE) 06: PSO(FEDERAL WAIVER OF STATE LICENSE) 07: MSA 08: RFB 09: PFFS 10: SHMO 17: OTHER 18: 1876 COST 19: HCPP-1833 COST 20: NATIONAL PACE 27: CAPITATED DISEASE MANAGEMENT DEMO 28: CHRONIC CARE 29: MEDICARE PDP 30: EMPLOYER-SPONSORED PDP 31: REGIONAL PPO 32: FALLBACK 33: MN DISABILITY HEALTH OPTIONS 34: MN SENIOR HEALTH OPTIONS 35: WI PARTNERSHIP PROGRAM 36: MA HEALTH SENIOR CARE OPTIONS 37: CONTINUING CARE RETIREMENT COMMUNITY 38: ESRD I 39: ESRD II 40: EMPLOYER-SPONSORED PFFS 46: POINT-OF-SALE CONTRACTOR 48: MMP HMO UK: UNKNOWN

sa_race: Beneficiary Race SAS Format: \$RACEF
0: UNKNOWN 1: WHITE

sa_race: Beneficiary Race SAS Format: \$RACEF
2: BLACK 3: OTHER 4: ASIAN 5: HISPANIC 6: NORTH AMER NATV

sa_region: REGION defined using SA_ST_ABBR/SA_FIPS_STATE SAS Format: RGN
1: NORTHEAST (CT,ME,MA,NH,RI,VT) 2: NORTH MID-ATL (NJ,NY,PR,VI) 3: MID-ATL (DE,DC,MD,PA,VA,WV) 4: SOUTH ATL (AL,FL,GA,KY,MS,NC,SC,TN) 5: EAST MIDWEST (IL,IN,MI,MN,OH,WI) 6: SOUTHWEST (AR,LA,NM,OK,TX) 7: MIDWEST (IA,KS,MO,NE) 8: MOUNTAIN (CO,MT,ND,SD,UT,WY) 9: PACIFIC (AZ,CA,HI,NV) 10: NORTHWEST (AK,ID,OR,WA)

sa_sex: Sex of Beneficiary SAS Format: \$GNDF
0: UNKNOWN 1: MALE 2: FEMALE

sa_snp_type: Part D Special Needs Plan Type SAS Format: \$SNP
1: CHRONIC CONDITION 2: DUAL ELIGIBLE 3: INSTITUTIONAL 9: UNKNOWN

sa_spanish_ind: Spanish Language Flag (Medicare & You) SAS Format: \$ID_F
N: NO U: UNKNOWN Y: YES

sa_type: MA & PDP Survey Type (1-4) SAS Format: STP
1: MA ONLY 2: MA PDP 3: PDP 5: FFS

smokenow: RECODE : How often do you now smoke SAS Format: WNE
1: EVERY DAY 2: SOME DAYS 3: NOT AT ALL

smokequit: RECODE : Last 6 mths, how often advised to quit smoking by MD SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

sp_getappt: RECODE : Last 6 mths, how often get appointment with specialist as soon as needed SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

sp_mdinformd: RECODE : Last 6 mths, how often personal MD up-to-date on care from specialists SAS Format: OFA
1: NEVER 2: SOMETIMES 3: USUALLY 4: ALWAYS

sp_persmd: RECODE : Personal MD is a specialist SAS Format: YNA
1: YES 2: NO

sp_tryappt: RECODE : Last 6 mths, make appointments with specialist SAS Format: YNA
1: YES
2: NO

sp_visits: RECODE : Last 6 mths, number of specialists talked to SAS Format: NMB
0: NONE
1: 1 SPECIALIST
2: 2
3: 3
4: 4
5: 5 OR MORE SPECIALISTS

su_dispo_lang: Language of Survey Data Collection SAS Format: \$LANGF
1: ENGLISH
2: SPANISH
3: CHINESE
4: VIETNAMESE
5: KOREAN
6: TAGALOG
7: MANDARIN
88: NA
8: CANTONESE

su_dispositn: Final Disposition Code SAS Format: \$FDISPF
10: COMPLETED SURVEY
11: INSTITUTIONALIZED
20: DECEASED
22: LANGUAGE BARRIER
24: MENT/PHYS UNABLE TO RESPOND
31: PARTIALLY COMPLETE SURVEY
32: REFUSAL
33: NON-RESPONSE
34: BLANK RETURNED
35: BAD ADDRESS/BAD PHONE
37: ANALYTIC COMPLETE
40: EXCLUDED FROM SURVEY

su_email_stat: Email indicator SAS Format: \$ESTATF
N: No, no email identified for enrollee Y: Yes, email identified for enrollee

su_mode: Survey Data Collection Mode SAS Format: \$MODEF
I: INBOUND CATI M: MAIL N: NA O: OUTBOUND CATI W: WEB

su_type: Survey Type (1-4) SAS Format: \$TYPEF
1: MA PDP 2: MA ONLY 3: PDP 4: FFS

su_web_surv: Indicates Whether Submitted Web Survey Came from Prenotification Letter, Web Invitation, or Reminder SAS Format: WEBF
1: Prenotification letter URL/PIN 2: Paper web invitation URL/PIN 3: Email web invitation URL/PIN 4: Email reminder URL/PIN 8: Not Applicable

unfairtx_age: RECODE : Last 6 mths, treat unfair/insensitive: age SAS Format: YNA
1: YES 2: NO

unfairtx_disability: RECODE : Last 6 mths, treat unfair/insensitive: disability SAS Format: YNA
1: YES 2: NO

unfairtx_health: RECODE : Last 6 mths, treat unfair/insensitive: health condition SAS Format: YNA
1: YES

unfairtx_health: RECODE : Last 6 mths, treat unfair/insensitive: health condition SAS Format: YNA
2: NO

unfairtx_income: RECODE : Last 6 mths, treat unfair/insensitive: income SAS Format: YNA
1: YES
2: NO

unfairtx_lang: RECODE : Last 6 mths, treat unfair/insensitive: language or accent SAS Format: YNA
1: YES
2: NO

unfairtx_race: RECODE : Last 6 mths, treat unfair/insensitive: race or ethnicity SAS Format: YNA
1: YES
2: NO

unfairtx_religion: RECODE : Last 6 mths, treat unfair/insensitive: culture or religion SAS Format: YNA
1: YES
2: NO

unfairtx_sex: RECODE : Last 6 mths, treat unfair/insensitive: sex (female or male) SAS Format: YNA
1: YES
2: NO

web_at_home: RECODE : Do you ever use the internet at home SAS Format: YNA
1: YES
2: NO

ws_wes_comp: WESTAT: Complete for Analysis and Reporting SAS Format: WESCOF
0: NOT COMPLETE FOR ANALYSIS
1: COMPLETE FOR ANALYSIS

III. 2024 Question and Variable Key

The following table lists the analytic variables' respective surveys, question numbers, and question texts. Grey highlighted rows identify different question text within the same analytic variable.

Variable	Survey	Question Number	Question Text
ma_hlthplan	MA-PD MA-Only	Q01	Our records show that in 2023 your health services were covered by the plan named on the back page. Is that right?
ma_hlthplan_txt	MA-PD MA-Only	Q02	Please write below the name of the health plan you had in 2023 and complete the rest of the survey based on the experiences you had with that plan. (Please print)
ins_have_oth	FFS	Q01	Some people who have Medicare also have other insurance to help pay for some of the costs of their health care. Do you have any other insurance that pays at least some of the cost of your health care?
ins_medigap	FFS	Q02A	Please mark the box below for each type of health insurance that you have. <i>Medigap, which may be identified on the front of your policy as "Medicare Supplemental Insurance"</i>
ins_employer	FFS	Q02B	Please mark the box below for each type of health insurance that you have. <i>Employer, Union, or Retiree Health Coverage (Insurance)</i>
ins_veteran	FFS	Q02C	Please mark the box below for each type of health insurance that you have. <i>Veteran's Benefits, also known as VA benefits</i>
ins_military	FFS	Q02D	Please mark the box below for each type of health insurance that you have. <i>Military Retiree Benefits, also known as Tricare</i>
ins_medicaid	FFS	Q02E	Please mark the box below for each type of health insurance that you have. <i>Medicaid, also known as State medical assistance, which is for some persons with limited income and resources</i>
ins_ma_pdp	FFS	Q02F	Please mark the box below for each type of health insurance that you have. <i>Any Prescription Drug Plan</i>
ins_other	FFS	Q02G	Please mark the box below for each type of health insurance that you have. <i>Other</i>
ins_other_txt	FFS	Q02_O	Please mark the box below for each type of health insurance that you have. <i>(Please write the name of the other health insurance you currently have on the line below.)</i>
ins_medicare	FFS	Q02H	Please mark the box below for each type of health insurance that you have. <i>I don't have health insurance other than Medicare.</i>
ca_illness	MA-PD MA-Only FFS	Q03	In the last 6 months, did you have an illness, injury, or condition that needed care right away?
ca_illasaw	MA-PD MA-Only FFS	Q04	In the last 6 months, when you needed care right away, how often did you get care as soon as you needed?
ca_routine	MA-PD MA-Only FFS	Q05	In the last 6 months, did you make any in-person, phone, or video appointments for a check-up or routine care?
ca_rtnasaw	MA-PD MA-Only FFS	Q06	In the last 6 months, how often did you get an appointment for a check-up or routine care as soon as you needed?
ca_visits	MA-PD MA-Only FFS	Q07	In the last 6 months, not counting the times you went to an emergency room, how many times did you get health care for yourself in person, by phone, or by video?
ca_wt15mns	MA-PD MA-Only FFS	Q08	Wait time includes time spent in the waiting room and exam room. In the last 6 months, how often did you see the person you came to see within 15 minutes of your appointment time?
rate_care	MA-PD MA-Only FFS	Q09	Using any number from 0 to 10, where 0 is the worst health care possible and 10 is the best health care possible, what number would you use to rate all your health care in the last 6 months?
pl_getcare	MA-PD MA-Only FFS	Q10	In the last 6 months, how often was it easy to get the care, tests or treatment you needed?
md_have	MA-PD MA-Only FFS	Q11	A personal doctor is the one you would talk to if you need a check-up, want advice about a health problem, or get sick or hurt. Do you have a personal doctor?
md_visits	MA-PD MA-Only FFS	Q12	In the last 6 months, how many times did you have an in-person, phone, or video visit with your personal doctor about your health?

Variable	Survey	Question Number	Question Text
md_explain	MA-PD MA-Only FFS	Q13	In the last 6 months, how often did your personal doctor explain things in a way that was easy to understand?
md_listen	MA-PD MA-Only FFS	Q14	In the last 6 months, how often did your personal doctor listen carefully to you?
md_respect	MA-PD MA-Only FFS	Q15	In the last 6 months, how often did your personal doctor show respect for what you had to say?
md_sptime	MA-PD MA-Only FFS	Q16	In the last 6 months, how often did your personal doctor spend enough time with you?
rate_md	MA-PD MA-Only FFS	Q17	Using any number from 0 to 10, where 0 is the worst personal doctor possible and 10 is the best personal doctor possible, what number would you use to rate your personal doctor?
md_medrecs	MA-PD MA-Only FFS	Q18	In the last 6 months, when you talked with your personal doctor for a scheduled appointment, how often did he or she have your medical records or other information about your care?
md_test	MA-PD MA-Only FFS	Q19	In the last 6 months, did your personal doctor order a blood test, x-ray or other test for you?
md_testfup	MA-PD MA-Only FFS	Q20	In the last 6 months, when your personal doctor ordered a blood test, x-ray or other test for you, how often did someone from your personal doctor's office follow up to give you those results?
md_testasan	MA-PD MA-Only FFS	Q21	In the last 6 months, when your personal doctor ordered a blood test, x-ray or other test for you, how often did you get those results as soon as you needed them?
md_rxmeds	MA-PD MA-Only FFS	Q22	In the last 6 months, did you take any prescription medicine?
md_talkmeds	MA-PD MA-Only FFS	Q23	In the last 6 months, how often did you and your personal doctor talk about all the prescription medicines you were taking?
md_morethan1	MA-PD MA-Only FFS	Q24	In the last 6 months, did you get care from more than one kind of health care provider or use more than one kind of health care service?
md_needmngca	MA-PD MA-Only FFS	Q25	In the last 6 months, did you need help from anyone in your personal doctor's office to manage your care among these different providers and services?
md_getmngca	MA-PD MA-Only FFS	Q26	In the last 6 months, did you get the help you needed from your personal doctor's office to manage your care among these different providers and services?
sp_persmd	MA-PD MA-Only FFS	Q27	Specialists are doctors like surgeons, heart doctors, allergy doctors, skin doctors, and other doctors who specialize in one area of health care. Is your personal doctor a specialist?
sp_tryappt	MA-PD MA-Only FFS	Q28	In the last 6 months, did you make any appointments with a specialist?
sp_getappt	MA-PD MA-Only FFS	Q29	In the last 6 months, how often did you get an appointment with a specialist as soon as you needed?
sp_visits	MA-PD MA-Only FFS	Q30	How many specialists have you talked to in the last 6 months?

Variable	Survey	Question Number	Question Text
rate_spec	MA-PD MA-Only FFS	Q31	We want to know your rating of the specialist you talked to most often in the last 6 months. Using any number from 0 to 10, where 0 is the worst specialist possible and 10 is the best specialist possible, what number would you use to rate that specialist?
sp_mdinformed	MA-PD MA-Only FFS	Q32	In the last 6 months, how often did your personal doctor seem informed and up-to-date about the care you got from specialists?
md_change	FFS	Q33	How likely are you to change doctors if you are dissatisfied with the way you and your doctor communicate?
md_disagree	FFS	Q34	How likely are you to tell your doctor when you disagree with him or her?
md_leavansr	FFS	Q35	In the last 6 months, how often did you leave your doctor's office feeling that all of your concerns or questions were fully answered?
md_result	FFS	Q36	In the last 6 months, how often did you make sure you understood the results of any medical test or procedure such as x-ray, blood test, or EKG for heart conditions?
cs_cstryinfo	MA-PD MA-Only	Q33	In the last 6 months, did you get information or help from your health plan's customer service?
	FFS	Q37	In the last 6 months, did you get information or help from Medicare's customer service?
cs_csgetinfo	MA-PD MA-Only	Q34	In the last 6 months, how often did your health plan's customer service give you the information or help you needed?
	FFS	Q38	In the last 6 months, how often did Medicare's customer service give you the information or help you needed?
cs_csrespect	MA-PD MA-Only	Q35	In the last 6 months, how often did your health plan's customer service staff treat you with courtesy and respect?
	FFS	Q39	In the last 6 months, how often did Medicare's customer service staff treat you with courtesy and respect?
pl_paperwk	MA-PD MA-Only	Q36	In the last 6 months, did your health plan give you any forms to fill out?
	FFS	Q40	In the last 6 months, did Medicare give you any forms to fill out?
pl_ezpaper	MA-PD MA-Only	Q37	In the last 6 months, how often were the forms from your health plan easy to fill out?
	FFS	Q41	In the last 6 months, how often were the forms from Medicare easy to fill out?
rate_plan	MA-PD MA-Only	Q38	Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate your health plan?
	FFS	Q42	Using any number from 0 to 10, where 0 is the worst health plan possible and 10 is the best health plan possible, what number would you use to rate Medicare?
pl_lowercopy	MA-PD MA-Only	Q39	A co-pay is the amount of money you pay at the time of a visit to a doctor's office or clinic. In the last 6 months, did your health plan offer to lower the amount of your co-pay because you have a health condition (like high blood pressure)?
pl_xtrabenefits	MA-PD MA-Only	Q40	Your health plan benefits are the types of health care and services you can get under the plan. In the last 6 months, did your health plan offer you extra benefits because you have a health condition (like high blood pressure)?
pd_hlthplan	PDP	Q01	Our records show that in 2023 your prescriptions were covered by the Medicare prescription drug plan named on the back page. Is that right?
pd_hlthplan_txt	PDP	Q02	Please write below the name of the Medicare prescription drug plan you had in 2023 and complete the rest of the survey based on the experiences you had with that plan. (Please print)
pd_fillrx	MA-PD PDP	Q41A Q03A	In the last 6 months, did anyone from a doctor's office, pharmacy or your prescription drug plan contact you: <i>To make sure you filled or refilled a prescription?</i>
pd_takemeds	MA-PD PDP	Q41B Q03B	In the last 6 months, did anyone from a doctor's office, pharmacy or your prescription drug plan contact you: <i>To make sure you were taking medicine as directed?</i>
pd_ezrxmeds	MA-PD PDP	Q42 Q04	In the last 6 months, how often was it easy to use your prescription drug plan to get the medicines your doctor prescribed?
pd_rxpharm	MA-PD PDP	Q43 Q05	In the last 6 months, did you ever use your prescription drug plan to fill a prescription at your local pharmacy?
pd_ezrxpharm	MA-PD PDP	Q44 Q06	In the last 6 months, how often was it easy to use your prescription drug plan to fill a prescription at your local pharmacy?
pd_rxmail	MA-PD PDP	Q45 Q07	In the last 6 months, did you ever use your prescription drug plan to fill a prescription by mail?
pd_ezrxmail	MA-PD PDP	Q46 Q08	In the last 6 months, how often was it easy to use your prescription drug plan to fill a prescription by mail?

Variable	Survey	Question Number	Question Text
rate_pdp	MA-PD PDP	Q47 Q09	Using any number from 0 to 10, where 0 is the worst prescription drug plan possible and 10 is the best prescription drug plan possible, what number would you use to rate your prescription drug plan?
ghs	MA-PD MA-Only PDP FFS	Q48 Q41 Q10 Q43	In general, how would you rate your overall health?
mhs	MA-PD MA-Only PDP FFS	Q49 Q42 Q11 Q44	In general, how would you rate your overall mental or emotional health?
lang_speak	MA-PD MA-Only PDP FFS	Q50 Q43 Q12 Q45	What language do you mainly speak at home?
pl_hospovn	MA-PD MA-Only PDP FFS	Q51 Q44 Q13 Q46	In the last 6 months, did you spend one or more nights in a hospital?
rxzmeds	MA-Only FFS	Q45 Q47	In the last 6 months, how often was it easy to get the medicines your doctor prescribed?
rxinspay	MA-Only FFS	Q46 Q48	Do you have insurance that pays part or all of the cost of your prescription medicines?
rxdelay	MA-PD MA-Only PDP FFS	Q52 Q47 Q14 Q49	In the last 6 months, did you delay or not fill a prescription because you felt you could not afford it?
unfairtx_health	MA-PD MA-Only FFS	Q53A Q48A Q50A	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Health condition</i>
unfairtx_disability	MA-PD MA-Only FFS	Q53B Q48B Q50B	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Disability</i>
unfairtx_age	MA-PD MA-Only FFS	Q53C Q48C Q50C	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Age</i>
unfairtx_religion	MA-PD MA-Only FFS	Q53D Q48D Q50D	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Culture or religion</i>
unfairtx_lang	MA-PD MA-Only FFS	Q53E Q48E Q50E	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Language or accent</i>
unfairtx_race	MA-PD MA-Only FFS	Q53F Q48F Q50F	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Race or ethnicity</i>
unfairtx_sex	MA-PD MA-Only FFS	Q53G Q48G Q50G	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Sex (female or male)</i>
unfairtx_income	MA-PD MA-Only FFS	Q53J Q48J Q50J	In the last 6 months, did anyone from a clinic, emergency room, or doctor's office where you got care treat you in an unfair or insensitive way because of any of the following things about you? <i>Income</i>
cnd_heartattack	MA-PD MA-Only PDP FFS	Q54A Q49A Q15A Q51A	Has a doctor ever told you that you had any of the following conditions? <i>A heart attack?</i>
cnd_angina	MA-PD MA-Only PDP FFS	Q54B Q49B Q15B Q51B	Has a doctor ever told you that you had any of the following conditions? <i>Angina or coronary heart disease?</i>

Variable	Survey	Question Number	Question Text
cnd_hbp	MA-PD MA-Only PDP FFS	Q54C Q49C Q15C Q51C	Has a doctor ever told you that you had any of the following conditions? <i>Hypertension or high blood pressure?</i>
cnd_cancer	MA-PD MA-Only PDP FFS	Q54D Q49D Q15D Q51D	Has a doctor ever told you that you had any of the following conditions? <i>Cancer, other than skin cancer?</i>
cnd_copd	MA-PD MA-Only PDP FFS	Q54E Q49E Q15E Q51E	Has a doctor ever told you that you had any of the following conditions? <i>Emphysema, asthma or COPD (chronic obstructive pulmonary disease)?</i>
cnd_diabetes	MA-PD MA-Only PDP FFS	Q54F Q49F Q15F Q51F	Has a doctor ever told you that you had any of the following conditions? <i>Any kind of diabetes or high blood sugar?</i>
prob_walking	MA-PD MA-Only PDP	Q55 Q50 Q16	Do you have serious difficulty walking or climbing stairs?
prob_dressing	MA-PD MA-Only PDP	Q56 Q51 Q17	Do you have difficulty dressing or bathing?
prob_errands	MA-PD MA-Only PDP FFS	Q57 Q52 Q18 Q64	Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?
im_flu1last	MA-PD MA-Only FFS	Q58 Q53 Q52	Have you had a flu shot since July 1, 2023?
im_pneum	MA-PD MA-Only FFS	Q59 Q54 Q53	Have you ever had one or more pneumonia shots? Two shots are usually given in a person's lifetime and these are different from a flu shot. It is also called the pneumococcal vaccine.
smokenow	MA-PD MA-Only FFS	Q60 Q55 Q54	Do you now smoke cigarettes or use tobacco every day, some days, or not at all?
smokequit	MA-PD MA-Only FFS	Q61 Q56 Q55	In the last 6 months, how often were you advised to quit smoking or using tobacco by a doctor or other health provider?
educ	MA-PD MA-Only PDP FFS	Q62 Q57 Q19 Q56	What is the highest grade or level of school that you have completed?
race_hisp	MA-PD MA-Only PDP FFS	Q63 Q58 Q20 Q57	Are you of Hispanic or Latino origin or descent?
race_natamer	MA-PD MA-Only PDP FFS	Q64A Q59A Q21A Q58A	What is your race? Please mark one or more. <i>American Indian or Alaska Native</i>
race_asian	MA-PD MA-Only PDP FFS	Q64B Q59B Q21B Q58B	What is your race? Please mark one or more. <i>Asian</i>
race_black	MA-PD MA-Only PDP FFS	Q64C Q59C Q21C Q58C	What is your race? Please mark one or more. <i>Black or African-American</i>

Variable	Survey	Question Number	Question Text
race_pacific	MA-PD MA-Only PDP FFS	Q64D Q59D Q21D Q58D	What is your race? Please mark one or more. <i>Native Hawaiian or other Pacific Islander</i>
race_white	MA-PD MA-Only PDP FFS	Q64E Q59E Q21E Q58E	What is your race? Please mark one or more. <i>White</i>
living_numinhh	MA-PD MA-Only PDP FFS	Q65 Q60 Q22 Q62	How many people live in your household now, including yourself?
lim_bathing	FFS	Q63A	Because of a health or physical problem are you unable to do or have any difficulty doing the following activities? (Please mark one response for each activity.) <i>Bathing</i>
lim_dressing	FFS	Q63B	Because of a health or physical problem are you unable to do or have any difficulty doing the following activities? (Please mark one response for each activity.) <i>Dressing</i>
lim_eating	FFS	Q63C	Because of a health or physical problem are you unable to do or have any difficulty doing the following activities? (Please mark one response for each activity.) <i>Eating</i>
lim_chairs	FFS	Q63D	Because of a health or physical problem are you unable to do or have any difficulty doing the following activities? (Please mark one response for each activity.) <i>Getting in or out of chairs</i>
lim_walking	FFS	Q63E	Because of a health or physical problem are you unable to do or have any difficulty doing the following activities? (Please mark one response for each activity.) <i>Walking</i>
lim_toilet	FFS	Q63F	Because of a health or physical problem are you unable to do or have any difficulty doing the following activities? (Please mark one response for each activity.) <i>Using the toilet</i>
web_at_home	MA-PD MA-Only PDP FFS	Q66 Q61 Q23 Q65	Do you ever use the internet at home?
recontact	MA-PD MA-Only PDP FFS	Q67 Q62 Q24 Q66	May the Medicare Program follow up with you to learn more about your health care, or to invite you to a group discussion or interview on topics related to health care?
proxy	MA-PD MA-Only PDP FFS	Q68 Q63 Q25 Q67	Did someone help you complete this survey?
proxy_read	MA-PD MA-Only PDP FFS	Q69A Q64A Q26A Q68A	How did that person help you? Please mark one or more. <i>Read the questions to me</i>
proxy_writ	MA-PD MA-Only PDP FFS	Q69B Q64B Q26B Q68B	How did that person help you? Please mark one or more. <i>Wrote down the answers I gave</i>
proxy_answ	MA-PD MA-Only PDP FFS	Q69C Q64C Q26C Q68C	How did that person help you? Please mark one or more. <i>Answered the questions for me</i>
proxy_tran	MA-PD MA-Only PDP FFS	Q69D Q64D Q26D Q68D	How did that person help you? Please mark one or more. <i>Translated the questions into my language</i>
proxy_othr	MA-PD MA-Only PDP FFS	Q69E Q64E Q26E Q68E	How did that person help you? Please mark one or more. <i>Helped in some other way</i>

IV. Crosswalk: 2007 to 2024

The following tables contain crosswalk information for 2007 to 2024. The tables include all analytic variables and question numbers across all years and survey types, along with several indicators with additional information. The following key describes these indicators.

D: DROPPED

—: QUESTION NOT ASKED ON THIS SURVEY TYPE

R: ITEM MUST BE REVERSED PRIOR TO ANALYSIS

*: COMPOSITE ITEM/GLOBAL RATING

VARIABLE DIFFERENCES:

proxy, proxy_read, proxy_writ, proxy_answ, proxy_tran, and proxy_othr were proxy questions asked on mail mode cases only in 2007-2011. proxy_othr_txt was a proxy question only asked on mail mode cases in 2007-2010.

A. MA-PD Survey

The following table shows crosswalk information for the MA-PD survey.

Variable	Reverse	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
ma_hlthplan		Q01	Q01	Q01	Q01		Q01	Q01	Q01	Q01
ma_hlthplan_txt		Q02	Q02	Q02	Q02		Q02	Q02	Q02	Q02
ins_have_oth		—	—	—	—		—	—	—	—
ins_medigap		—	—	—	—		—	—	—	—
ins_employer		—	—	—	—		—	—	—	—
ins_veteran		—	—	—	—		—	—	—	—
ins_military		—	—	—	—		—	—	—	—
ins_medicaid		—	—	—	—		—	—	—	—
ins_ma_pdp		—	—	—	—		—	—	—	—
ins_other		—	—	—	—		—	—	—	—
ins_other_txt		—	—	—	—		—	—	—	—
ins_medicare		—	—	—	—		—	—	—	—
ca_illness		Q03	Q03	Q03	Q03		Q03	Q03	Q03	Q03
ca_illasaw*		Q04	Q04	Q04	Q04		Q04	Q04	Q04	Q04
ca_routine		Q05	Q05	Q05	Q05		Q05	Q05	Q05	Q05
ca_rtnasaw*		Q06	Q06	Q06	Q06		Q06	Q06	Q06	Q06
ca_visits		Q07	Q07	Q07	Q07		Q07	Q07	Q07	Q07
ca_emerquex									D	Q09
ca_emeransr									D	Q10
ca_emerfup	R								D	Q11
ca_wt15mns*		Q08	Q08	Q08	Q08		Q08	Q08	Q08	Q08
rate_care*		Q09	Q09	Q09	Q09		Q09	Q09	Q09	Q12
ca_equipment										
ca_getequip										
ca_therapy										
ca_gettherapy										
md_have		Q11	Q11	Q11	Q11		Q11	Q11	Q11	Q13
md_visits		Q12	Q12	Q12	Q12		Q12	Q12	Q12	Q14
md_explain*		Q13	Q13	Q13	Q13		Q13	Q13	Q13	Q15
md_listen*		Q14	Q14	Q14	Q14		Q14	Q14	Q14	Q16
md_respect*		Q15	Q15	Q15	Q15		Q15	Q15	Q15	Q17
md_sptime*		Q16	Q16	Q16	Q16		Q16	Q16	Q16	Q18
rate_md*		Q17	Q17	Q17	Q17		Q17	Q17	Q17	Q19
md_medrecs*		Q18	Q18	Q18	Q18		Q18	Q18	Q18	Q20
md_hlthcond										
md_ezinstr										
md_descinstr										
md_test		Q19	Q19	Q19	Q19		Q19	Q19	Q19	Q21
md_testfup*		Q20	Q20	Q20	Q20		Q20	Q20	Q20	Q22
md_testasan*		Q21	Q21	Q21	Q21		Q21	Q21	Q21	Q23
md_rxmeds		Q22	Q22	Q22	Q22		Q22	Q22	Q22	Q24
md_talkmeds*		Q23	Q23	Q23	Q23		Q23	Q23	Q23	Q25
md_hhdevice	R								D	Q26
md_hhdhelp	R								D	Q27
md_hhdtalk									D	Q28
md_morethan1		Q24	Q24	Q24	Q24		Q24	Q24	Q24	Q29
md_needmngca		Q25	Q25	Q25	Q25		Q25	Q25	Q25	Q30
md_getmngca*	R	Q26	Q26	Q26	Q26		Q26	Q26	Q26	Q31

Variable	Reverse	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
pd_phnrxhelp										
ghs	R	Q48	Q48	Q48	Q48		Q48	Q48	Q48	Q76
mhs	R	Q49	Q49	Q49	Q49		Q49	Q49	Q49	Q77
lim_modact										
lim_climb										
lim_acomls	R									
lim_regact	R									
lim_acomlsem	R									
lim_regactem	R									
lim_painint	R									
sf_calm	R									
sf_energy	R									
sf_downblue										
lim_socacts										
ds_nointerest	R									
ds_depressed	R									
cnd_seemd2									D	Q78
cnd_last3mo									D	Q79
cnd_rxmeds									D	Q80
cnd_meds3mo									D	Q81
rxmedslist										
rxezmeds		—	—	—	—		—	—	—	—
rxinspay		—	—	—	—		—	—	—	—
rxdelay		Q52	Q51	Q51	Q51		Q51	Q51	Q51	Q82
rxmailunreq		D	Q52	Q52	Q52		Q52	Q52	Q52	Q83
pdpenroll	R									
mtm_enrollprog										
mtm_medansr	R									
mtm_meduse	R									
mtm_summ	R									
mtm_info	R									
mtm_prog	R									
knowcare	R									
helperscare										
helprouline										
lim_physcond										
cnd_heartattack		Q54A	Q53A	Q53A	Q53A		Q53A	Q53A	Q53A	Q84A
cnd_angina		Q54B	Q53B	Q53B	Q53B		Q53B	Q53B	Q53B	Q84B
cnd_stroke										
cnd_hbp		Q54C	Q53C	Q53C	Q53C		Q53C	Q53C	Q53C	Q84C
cnd_cancer		Q54D	Q53D	Q53D	Q53D		Q53D	Q53D	Q53D	Q84D
cnd_copd		Q54E	Q53E	Q53E	Q53E		Q53E	Q53E	Q53E	Q84E
cnd_diabetes		Q54F	Q53F	Q53F	Q53F		Q53F	Q53F	Q53F	Q84F
prob_walking		Q55	Q54	Q54	Q54		Q54	Q54	Q54	
prob_dressing		Q56	Q55	Q55	Q55		Q55	Q55	Q55	
prob_errands		Q57	Q56	Q56	Q56		Q56	Q56	Q56	
im_flu1last*	R	Q58	Q57	Q57	Q57		Q57	Q57	Q57	Q85
im_flu1plan										
im_pneum*	R	Q59	Q58	Q58	Q58		Q58	Q58	Q58	Q86
smokenow		Q60	Q59	Q59	Q59		Q59	Q59	Q59	Q87
advsquitt										
smokequit		Q61	Q60	Q60	Q60		Q60	Q60	Q60	Q88

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
ma_hlthplan		Q01	Q01	Q01	Q01	Q01	Q01	Q01	Q01	Q01
ma_hlthplan_txt		Q02	Q02	Q02	Q02	Q02	Q02	Q02	Q02	Q02
ins_have_oth		—	—	—	—	—	—	—	—	—
ins_medigap		—	—	—	—	—	—	—	—	—
ins_employer		—	—	—	—	—	—	—	—	—
ins_veteran		—	—	—	—	—	—	—	—	—
ins_military		—	—	—	—	—	—	—	—	—
ins_medicaid		—	—	—	—	—	—	—	—	—
ins_ma_pdp		—	—	—	—	—	—	—	—	—
ins_other		—	—	—	—	—	—	—	—	—
ins_other_txt		—	—	—	—	—	—	—	—	—
ins_medicare		—	—	—	—	—	—	—	—	—
ca_illness		Q03	Q03	Q03	Q03	Q03	Q03	Q03	Q03	Q03
ca_illasaw*		Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04
ca_routine		Q05	Q05	Q05	Q05	Q05	Q05	Q05	Q05	Q05
ca_rtnasaw*		Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06
ca_visits		Q07	Q07	Q07	Q07	Q07	Q07	Q07	Q07	Q07
ca_emerquex		Q09	Q09	Q09	Q09	Q09	Q08			
ca_emeransr		Q10	Q10	Q10	Q10	Q10	Q09			
ca_emerfup	R	Q11	Q11	Q11	Q11	Q11	Q10			
ca_wt15mns*		Q08	Q08	Q08	Q08	Q08	Q11	Q08	Q08	
rate_care*		Q12	Q12	Q12	Q12	Q12	Q12	Q09	Q09	Q08
ca_equipment			D	Q13	Q13	Q13	Q13	Q10	Q10	
ca_getequip			D	Q14	Q14	Q14	Q14	Q11	Q11	
ca_therapy							D	Q12	Q12	
ca_gettherapy							D	Q13	Q13	
md_have		Q13	Q13	Q15	Q15	Q15	Q15	Q14	Q14	Q09
md_visits		Q14	Q14	Q16	Q16	Q16	Q16	Q15	Q15	Q10
md_explain*		Q15	Q15	Q17	Q17	Q17	Q17	Q16	Q16	Q11
md_listen*		Q16	Q16	Q18	Q18	Q18	Q18	Q17	Q17	Q12
md_respect*		Q17	Q17	Q19	Q19	Q19	Q19	Q18	Q18	Q13
md_sptime*		Q18	Q18	Q20	Q20	Q20	Q20	Q19	Q19	Q14
rate_md*		Q19	Q19	Q21	Q21	Q21	Q21	Q20	Q20	Q15
md_medrecs*		Q20	Q20	Q22	Q22					
md_hlthcond					—	—	—			
md_ezinstr					—	—	—			
md_descinstr					—	—	—			
md_test		Q21	Q21	Q23	Q23	Q22	Q22			
md_testfup*		Q22	Q22	Q24	Q24	Q23	Q23			
md_testasan*		Q23	Q23	Q25	Q25					
md_rxmeds		Q24	Q24	Q26	Q26					
md_talkmeds*		Q25	Q25	Q27	Q27					
md_hhdevice	R	Q26	Q26							
md_hhdhelp	R	Q27	Q27							
md_hhdtalk		Q28	Q28							
md_morethan1		Q29	Q29	Q28	Q28					
md_needmngca		Q30	Q30	Q29	Q29					
md_getmngca*	R	Q31	Q31	Q30	Q30					
md_cacoord				D	Q31	Q24				
md_visnotes	R	Q32	Q32	Q31	Q32					
sp_persmd		Q33	Q33	Q32						
sp_tryappt		Q34	Q34	Q33	Q33	Q25	Q24	Q21	Q21	Q16

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
sp_getappt*		Q35	Q35	Q34	Q34	Q26	Q25	Q22	Q22	Q17
pp_specwait	R							—	—	
sp_visits		Q36	Q36	Q35	Q35	Q27	Q26	Q23	Q23	Q18
rate_spec*		Q37	Q37	Q36	Q36	Q28	Q27	Q24	Q24	Q19
sp_mdinformed*		Q38	Q38	Q37	Q37	Q29	Q28			
md_change	R	—	—							
md_disagree	R	—	—							
md_leavansr		—	—							
md_result		—	—							
sp_informed						D	Q29			
sp_cacoord						D	Q30			
pp_specvis					—	—	—	—	—	
pp_specntwk							—	—	—	
pp_specrec								—	—	
pp_specfar	R							—	—	
pp_specfew	R							—	—	
pp_speclist	R								—	
pl_needcare		Q39	Q39	Q38	Q38	Q30	Q31	Q25	Q25	Q20
pl_getcare*		Q40	Q40	Q39	Q39	Q31	Q32	Q26	Q26	Q21
pl_paperwk		Q44	Q44	Q43	Q43	Q35	Q36	Q30	Q30	Q22
pl_ezpaper*		Q45	Q45	Q44	Q44	Q36	Q37	Q31	Q31	Q23
rate_plan*		Q46	Q46	Q45	Q45	Q37	Q38	Q32	Q32	Q24
pl_remindappt	R	Q47A	Q47A	Q46A						
pl_remindflu	R	Q47B	Q47B	Q46B						
pl_remindtest	R	Q47C	Q47C	Q46C						
pl_lowercopay	R									
pl_xtrabenefits	R									
pl_hospovn		Q48	Q48	Q47						
pl_hospfup	R	Q49	Q49	Q48						
pl_chgnotice	R					D	Q39			
pl_benedoc	R					D	Q40			
pl_insagtcall						D	Q41			
pl_insagtvis						D	Q42			
pl_insagtswtch						D	Q43			
pp_enoughmds	R				—	—	—	—	—	
pp_findmd					—	—	—	—	—	
pp_findmdphon							—	—	—	
pp_findmdcs							—	—	—	
pp_findmdweb							—	—	—	
pp_findmdemp							—	—	—	
pp_findmddir							—	—	—	
pp_findmdoth							—	—	—	
pp_findmdoth_txt							—	—	—	
pp_accinfo	R				—	—	—	—	—	
pp_inaccoffc								—	—	
pp_inaccs								—	—	
pp_inaccweb								—	—	
pp_inaccemp								—	—	
pp_inaccdir								—	—	
pp_inaccoth								—	—	
pp_inaccoth_txt								—	—	
pl_value								D	Q33	

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
lim_climb									D	Q49
lim_acomls	R								D	Q50
lim_regact	R								D	Q51
lim_acomlsem	R								D	Q52
lim_regactem	R								D	Q53
lim_painint	R								D	Q54
sf_calm	R								D	Q55
sf_energy	R								D	Q56
sf_downblue									D	Q57
lim_socacts									D	Q58
ds_nointerest	R					D	Q74	—		
ds_depressed	R					D	Q75	—		
cnd_seemd2		Q78	Q78	Q77	Q73	Q64	Q76	Q56	Q56	Q59
cnd_last3mo		Q79	Q79	Q78	Q74	Q65	Q77	Q57	Q57	Q60
cnd_rxmeds		Q80	Q80	Q79	Q75	Q66	Q78	Q58	Q58	Q61
cnd_meds3mo		Q81	Q81	Q80	Q76	Q67	Q79	Q59	Q59	Q62
rxmedslist								Q60	Q60	Q63
rxezmeds		—	—	—	—	—	—	—		
rxinspay		—	—	—	—	—	—	—		
rxdelay		Q82	Q82	Q81	Q77	Q68	Q80	Q61	Q61	Q64
rxmailunreq		Q83	Q83							
pdpenroll	R	—	—							
mtm_enrollprog		—	—							
mtm_medansr	R	—	—							
mtm_meduse	R	—	—							
mtm_summ	R	—	—							
mtm_info	R	—	—							
mtm_prog	R	—	—							
knowcare	R					D	Q81	Q62	Q62	Q65
helperscare						D	Q82	Q63	Q63	Q66
helprouline						D	Q83	Q64	Q64	Q67
lim_physcond						D	Q84	Q65	Q65	Q68
cnd_heartattack		Q84A	Q84A	Q82A	Q78A	Q69A	Q85A	Q66A	Q66A	
cnd_angina		Q84B	Q84B	Q82B	Q78B	Q69B	Q85B	Q66B	Q66B	
cnd_stroke			D	Q82C	Q78C	Q69C	Q85C	Q66C	Q66C	
cnd_hbp		Q84C	Q84C							
cnd_cancer		Q84D	Q84D	Q82D	Q78D	Q69D	Q85D	Q66D	Q66D	
cnd_copd		Q84E	Q84E	Q82E	Q78E	Q69E	Q85E	Q66E	Q66E	
cnd_diabetes		Q84F	Q84F	Q82F	Q78F	Q69F	Q85F	Q66F	Q66F	
prob_walking										
prob_dressing										
prob_errands										
im_flu1last*	R	Q85	Q85	Q83	Q79	Q70	Q86	Q67	Q67	Q69
im_flu1plan							D	Q68	Q68	Q70
im_pneum*	R	Q86	Q86	Q84	Q80	Q71	Q87	Q69	Q69	Q71
smokenow		Q87	Q87	Q85	Q81	Q72	Q88	Q70	Q70	Q72
advsquit							D	Q71	Q71	Q73
smokequit		Q88	Q88	Q86	Q82	Q73	Q89			
agecat			D	Q87	Q83	Q74	Q90	Q72	Q72	Q74
sex			D	Q88	Q84	Q75	Q91	Q73	Q73	Q75
educ		Q89	Q89	Q89	Q85	Q76	Q92	Q74	Q74	Q76
race_hisp		Q90	Q90	Q90	Q86	Q77	Q93	Q75	Q75	Q77

B. MA-Only Survey

The following table shows crosswalk information for the MA-Only survey.

Variable	Reverse	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
ma_hlthplan		Q01	Q01	Q01	Q01		Q01	Q01	Q01	Q01
ma_hlthplan_txt		Q02	Q02	Q02	Q02		Q02	Q02	Q02	Q02
ins_have_oth		—	—	—	—		—	—	—	—
ins_medigap		—	—	—	—		—	—	—	—
ins_employer		—	—	—	—		—	—	—	—
ins_veteran		—	—	—	—		—	—	—	—
ins_military		—	—	—	—		—	—	—	—
ins_medicaid		—	—	—	—		—	—	—	—
ins_ma_pdp		—	—	—	—		—	—	—	—
ins_other		—	—	—	—		—	—	—	—
ins_other_txt		—	—	—	—		—	—	—	—
ins_medicare		—	—	—	—		—	—	—	—
ca_illness		Q03	Q03	Q03	Q03		Q03	Q03	Q03	Q03
ca_illasaw*		Q04	Q04	Q04	Q04		Q04	Q04	Q04	Q04
ca_routine		Q05	Q05	Q05	Q05		Q05	Q05	Q05	Q05
ca_rtnasaw*		Q06	Q06	Q06	Q06		Q06	Q06	Q06	Q06
ca_visits		Q07	Q07	Q07	Q07		Q07	Q07	Q07	Q07
ca_emerquex									D	Q09
ca_emeransr									D	Q10
ca_emerfup	R								D	Q11
ca_wt15mns*		Q08	Q08	Q08	Q08		Q08	Q08	Q08	Q08
rate_care*		Q09	Q09	Q09	Q09		Q09	Q09	Q09	Q12
ca_equipment										
ca_getequip										
ca_therapy										
ca_gettherapy										
md_have		Q11	Q11	Q11	Q11		Q11	Q11	Q11	Q13
md_visits		Q12	Q12	Q12	Q12		Q12	Q12	Q12	Q14
md_explain*		Q13	Q13	Q13	Q13		Q13	Q13	Q13	Q15
md_listen*		Q14	Q14	Q14	Q14		Q14	Q14	Q14	Q16
md_respect*		Q15	Q15	Q15	Q15		Q15	Q15	Q15	Q17
md_sptime*		Q16	Q16	Q16	Q16		Q16	Q16	Q16	Q18
rate_md*		Q17	Q17	Q17	Q17		Q17	Q17	Q17	Q19
md_medrecs*		Q18	Q18	Q18	Q18		Q18	Q18	Q18	Q20
md_hlthcond										
md_ezinstr										
md_descinstr										
md_test		Q19	Q19	Q19	Q19		Q19	Q19	Q19	Q21
md_testfup*		Q20	Q20	Q20	Q20		Q20	Q20	Q20	Q22
md_testasan*		Q21	Q21	Q21	Q21		Q21	Q21	Q21	Q23
md_rxmeds		Q22	Q22	Q22	Q22		Q22	Q22	Q22	Q24
md_talkmeds*		Q23	Q23	Q23	Q23		Q23	Q23	Q23	Q25
md_hhdevice	R								D	Q26
md_hhdhelp	R								D	Q27
md_hhdtalk									D	Q28
md_morethan1		Q24	Q24	Q24	Q24		Q24	Q24	Q24	Q29
md_needmngca		Q25	Q25	Q25	Q25		Q25	Q25	Q25	Q30
md_getmngca*	R	Q26	Q26	Q26	Q26		Q26	Q26	Q26	Q31

Variable	Reverse	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
pd_phnrxhelp										
ghs	R	Q41	Q41	Q41	Q41		Q41	Q41	Q41	Q57
mhs	R	Q42	Q42	Q42	Q42		Q42	Q42	Q42	Q58
lim_modact										
lim_climb										
lim_acomls	R									
lim_regact	R									
lim_acomlsem	R									
lim_regactem	R									
lim_painint	R									
sf_calm	R									
sf_energy	R									
sf_downblue										
lim_socacts										
ds_nointerest	R									
ds_depressed	R									
cnd_seemd2									D	Q59
cnd_last3mo									D	Q60
cnd_rxmeds									D	Q61
cnd_meds3mo									D	Q62
rxmedslist										
rxezmeds		Q45	Q44	Q44	Q44		Q44	Q44	Q44	Q63
rxinspay		Q46	Q45	Q45	Q45		Q45	Q45	Q45	Q64
rxdelay		Q47	Q46	Q46	Q46		Q46	Q46	Q46	Q65
rxmailunreq		D	Q47	Q47	Q47		Q47	Q47	Q47	Q66
pdpenroll	R		—	—	—		—	—	—	—
mtm_enrollprog			—	—	—		—	—	—	—
mtm_medansr	R		—	—	—		—	—	—	—
mtm_meduse	R		—	—	—		—	—	—	—
mtm_summ	R		—	—	—		—	—	—	—
mtm_info	R		—	—	—		—	—	—	—
mtm_prog	R		—	—	—		—	—	—	—
knowcare	R									
helperscare										
helproutine										
lim_physcond										
cnd_heartattack		Q49A	Q48A	Q48A	Q48A		Q48A	Q48A	Q48A	Q67A
cnd_angina		Q49B	Q48B	Q48B	Q48B		Q48B	Q48B	Q48B	Q67B
cnd_stroke										
cnd_hbp		Q49C	Q48C	Q48C	Q48C		Q48C	Q48C	Q48C	Q67C
cnd_cancer		Q49D	Q48D	Q48D	Q48D		Q48D	Q48D	Q48D	Q67D
cnd_copd		Q49E	Q48E	Q48E	Q48E		Q48E	Q48E	Q48E	Q67E
cnd_diabetes		Q49F	Q48F	Q48F	Q48F		Q48F	Q48F	Q48F	Q67F
prob_walking		Q50	Q49	Q49	Q49		Q49	Q49	Q49	
prob_dressing		Q51	Q50	Q50	Q50		Q50	Q50	Q50	
prob_errands		Q52	Q51	Q51	Q51		Q51	Q51	Q51	
im_flu1last*	R	Q53	Q52	Q52	Q52		Q52	Q52	Q52	Q68
im_flu1plan										
im_pneum*	R	Q54	Q53	Q53	Q53		Q53	Q53	Q53	Q69
smokenow		Q55	Q54	Q54	Q54		Q54	Q54	Q54	Q70
advsquitt										
smokequit		Q56	Q55	Q55	Q55		Q55	Q55	Q55	Q71

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
ma_hlthplan		Q01	Q01	Q01	Q01	Q01	Q01	Q01	Q01	Q01
ma_hlthplan_txt		Q02	Q02	Q02	Q02	Q02	Q02	Q02	Q02	Q02
ins_have_oth		—	—	—	—	—	—	—	—	—
ins_medigap		—	—	—	—	—	—	—	—	—
ins_employer		—	—	—	—	—	—	—	—	—
ins_veteran		—	—	—	—	—	—	—	—	—
ins_military		—	—	—	—	—	—	—	—	—
ins_medicaid		—	—	—	—	—	—	—	—	—
ins_ma_pdp		—	—	—	—	—	—	—	—	—
ins_other		—	—	—	—	—	—	—	—	—
ins_other_txt		—	—	—	—	—	—	—	—	—
ins_medicare		—	—	—	—	—	—	—	—	—
ca_illness		Q03	Q03	Q03	Q03	Q03	Q03	Q03	Q03	Q03
ca_illasaw*		Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04
ca_routine		Q05	Q05	Q05	Q05	Q05	Q05	Q05	Q05	Q05
ca_rtnasaw*		Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06
ca_visits		Q07	Q07	Q07	Q07	Q07	Q07	Q07	Q07	Q07
ca_emerquex		Q09	Q09	Q09	Q09	Q09	Q08			
ca_emeransr		Q10	Q10	Q10	Q10	Q10	Q09			
ca_emerfup	R	Q11	Q11	Q11	Q11	Q11	Q10			
ca_wt15mns*		Q08	Q08	Q08	Q08	Q08	Q11	Q08	Q08	
rate_care*		Q12	Q12	Q12	Q12	Q12	Q12	Q09	Q09	Q08
ca_equipment			D	Q13	Q13	Q13	Q13	Q10	Q10	
ca_getequip			D	Q14	Q14	Q14	Q14	Q11	Q11	
ca_therapy							D	Q12	Q12	
ca_gettherapy							D	Q13	Q13	
md_have		Q13	Q13	Q15	Q15	Q15	Q15	Q14	Q14	Q09
md_visits		Q14	Q14	Q16	Q16	Q16	Q16	Q15	Q15	Q10
md_explain*		Q15	Q15	Q17	Q17	Q17	Q17	Q16	Q16	Q11
md_listen*		Q16	Q16	Q18	Q18	Q18	Q18	Q17	Q17	Q12
md_respect*		Q17	Q17	Q19	Q19	Q19	Q19	Q18	Q18	Q13
md_sptime*		Q18	Q18	Q20	Q20	Q20	Q20	Q19	Q19	Q14
rate_md*		Q19	Q19	Q21	Q21	Q21	Q21	Q20	Q20	Q15
md_medrecs*		Q20	Q20	Q22	Q22					
md_hlthcond					—	—	—			
md_ezinstr					—	—	—			
md_descinstr					—	—	—			
md_test		Q21	Q21	Q23	Q23	Q22	Q22			
md_testfup*		Q22	Q22	Q24	Q24	Q23	Q23			
md_testasan*		Q23	Q23	Q25	Q25					
md_rxmeds		Q24	Q24	Q26	Q26					
md_talkmeds*		Q25	Q25	Q27	Q27					
md_hhdevice	R	Q26	Q26							
md_hhdhelp	R	Q27	Q27							
md_hhdtalk		Q28	Q28							
md_morethan1		Q29	Q29	Q28	Q28					
md_needmngca		Q30	Q30	Q29	Q29					
md_getmngca*	R	Q31	Q31	Q30	Q30					
md_cacoord				D	Q31	Q24				
md_visnotes	R	Q32	Q32	Q31	Q32					
sp_persmd		Q33	Q33	Q32						
sp_tryappt		Q34	Q34	Q33	Q33	Q25	Q24	Q21	Q21	Q16

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
sp_getappt*		Q35	Q35	Q34	Q34	Q26	Q25	Q22	Q22	Q17
pp_specwait	R							—	—	
sp_visits		Q36	Q36	Q35	Q35	Q27	Q26	Q23	Q23	Q18
rate_spec*		Q37	Q37	Q36	Q36	Q28	Q27	Q24	Q24	Q19
sp_mdinformed*		Q38	Q38	Q37	Q37	Q29	Q28			
md_change	R	—	—							
md_disagree	R	—	—							
md_leavansr		—	—							
md_result		—	—							
sp_informed						D	Q29			
sp_cacoord						D	Q30			
pp_specvis					—	—	—	—	—	
pp_specntwk							—	—	—	
pp_specrec								—	—	
pp_specfar	R							—	—	
pp_specfew	R							—	—	
pp_speclist	R								—	
pl_needcare		Q39	Q39	Q38	Q38	Q30	Q31	Q25	Q25	Q20
pl_getcare*		Q40	Q40	Q39	Q39	Q31	Q32	Q26	Q26	Q21
pl_paperwk		Q44	Q44	Q43	Q43	Q35	Q36	Q30	Q30	Q25
pl_ezpaper*		Q45	Q45	Q44	Q44	Q36	Q37	Q31	Q31	Q26
rate_plan*		Q46	Q46	Q45	Q45	Q37	Q38	Q32	Q32	Q27
pl_remindappt	R	Q47A	Q47A	Q46A						
pl_remindflu	R	Q47B	Q47B	Q46B						
pl_remindtest	R	Q47C	Q47C	Q46C						
pl_lowercopay	R									
pl_xtrabenefits	R									
pl_hospovn		Q48	Q48	Q47						
pl_hospfup	R	Q49	Q49	Q48						
pl_chgnotice	R					D	Q39			
pl_benedoc	R					D	Q40			
pl_insagtcall						D	Q41			
pl_insagtvis						D	Q42			
pl_insagtswtch						D	Q43			
pp_enoughmds	R				—	—	—	—	—	
pp_findmd					—	—	—	—	—	
pp_findmdphon							—	—	—	
pp_findmdcs							—	—	—	
pp_findmdweb							—	—	—	
pp_findmdemp							—	—	—	
pp_findmddir							—	—	—	
pp_findmdoth							—	—	—	
pp_findmdoth_txt							—	—	—	
pp_accinfo	R				—	—	—	—	—	
pp_inaccoffc								—	—	
pp_inaccs								—	—	
pp_inaccweb								—	—	
pp_inaccemp								—	—	
pp_inaccdi								—	—	
pp_inaccoth								—	—	
pp_inaccoth_txt								—	—	
pl_value								D	Q33	

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
lim_climb									D	Q34
lim_acomls	R								D	Q35
lim_regact	R								D	Q36
lim_acomlsem	R								D	Q37
lim_regactem	R								D	Q38
lim_painint	R								D	Q39
sf_calm	R								D	Q40
sf_energy	R								D	Q41
sf_downblue									D	Q42
lim_socacts									D	Q43
ds_nointerest	R					D	Q52	—		
ds_depressed	R					D	Q53	Q38		
cnd_seemd2		Q59	Q59	Q58	Q55	Q46	Q54	Q39	Q39	Q44
cnd_last3mo		Q60	Q60	Q59	Q56	Q47	Q55	Q40	Q40	Q45
cnd_rxmeds		Q61	Q61	Q60	Q57	Q48	Q56	Q41	Q41	Q46
cnd_meds3mo		Q62	Q62	Q61	Q58	Q49	Q57	Q42	Q42	Q47
rxmedslist							D	Q43	Q43	Q48
rxezmeds		Q63	Q63	Q62	Q59	Q50	Q58	Q44		
rxinspay		Q64	Q64	Q63	Q60	Q51	Q59	Q45		
rxdelay		Q65	Q65	Q64	Q61	Q52	Q60	Q46	Q44	Q49
rxmailunreq		Q66	Q66							
pdpenroll	R	—	—							
mtm_enrollprog		—	—							
mtm_medansr	R	—	—							
mtm_meduse	R	—	—							
mtm_summ	R	—	—							
mtm_info	R	—	—							
mtm_prog	R	—	—							
knowcare	R					D	Q61	Q47	Q45	Q50
helperscare						D	Q62	Q48	Q46	Q51
helprouline						D	Q63	Q49	Q47	Q52
lim_physcond						D	Q64	Q50	Q48	Q53
cnd_heartattack		Q67A	Q67A	Q65A	Q62A	Q53A	Q65A	Q51A	Q49A	
cnd_angina		Q67B	Q67B	Q65B	Q62B	Q53B	Q65B	Q51B	Q49B	
cnd_stroke			D	Q65C	Q62C	Q53C	Q65C	Q51C	Q49C	
cnd_hbp		Q67C	Q67C							
cnd_cancer		Q67D	Q67D	Q65D	Q62D	Q53D	Q65D	Q51D	Q49D	
cnd_copd		Q67E	Q67E	Q65E	Q62E	Q53E	Q65E	Q51E	Q49E	
cnd_diabetes		Q67F	Q67F	Q65F	Q62F	Q53F	Q65F	Q51F	Q49F	
prob_walking										
prob_dressing										
prob_errands										
im_flu1last*	R	Q68	Q68	Q66	Q63	Q54	Q66	Q52	Q50	Q54
im_flu1plan							D	Q53	Q51	Q55
im_pneum*	R	Q69	Q69	Q67	Q64	Q55	Q67	Q54	Q52	Q56
smokenow		Q70	Q70	Q68	Q65	Q56	Q68	Q55	Q53	Q57
advsquit							D	Q56	Q54	Q58
smokequit		Q71	Q71	Q69	Q66	Q57	Q69			
agecat			D	Q70	Q67	Q58	Q70	Q57	Q55	Q59
sex			D	Q71	Q68	Q59	Q71	Q58	Q56	Q60
educ		Q72	Q72	Q72	Q69	Q60	Q72	Q59	Q57	Q61
race_hisp		Q73	Q73	Q73	Q70	Q61	Q73	Q60	Q58	Q62

C. PDP Survey

The following table shows crosswalk information for the PDP survey. ¹

Variable	Reverse	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
ma_hlthplan		—	—	—	—		—	—	—	—
ma_hlthplan_txt		—	—	—	—		—	—	—	—
ins_have_oth		—	—	—	—		—	—	—	—
ins_medigap		—	—	—	—		—	—	—	—
ins_employer		—	—	—	—		—	—	—	—
ins_veteran		—	—	—	—		—	—	—	—
ins_military		—	—	—	—		—	—	—	—
ins_medicaid		—	—	—	—		—	—	—	—
ins_ma_pdp		—	—	—	—		—	—	—	—
ins_other		—	—	—	—		—	—	—	—
ins_other_txt		—	—	—	—		—	—	—	—
ins_medicare		—	—	—	—		—	—	—	—
ca_illness		—	—	—	—		—	—	—	—
ca_illasaw*		—	—	—	—		—	—	—	—
ca_routine		—	—	—	—		—	—	—	—
ca_rtnasaw*		—	—	—	—		—	—	—	—
ca_visits		—	—	—	—		—	—	—	—
ca_emerquex										—
ca_emeransr										—
ca_emerfup	R									—
ca_wt15mns*		—	—	—	—		—	—	—	—
rate_care*		—	—	—	—		—	—	—	—
ca_equipment										
ca_getequip										
ca_therapy										
ca_gettherapy										
md_have		—	—	—	—		—	—	—	—
md_visits		—	—	—	—		—	—	—	—
md_explain*		—	—	—	—		—	—	—	—
md_listen*		—	—	—	—		—	—	—	—
md_respect*		—	—	—	—		—	—	—	—
md_sptime*		—	—	—	—		—	—	—	—
rate_md*		—	—	—	—		—	—	—	—
md_medrecs*		—	—	—	—		—	—	—	—
md_hlthcond										
md_ezinstr										
md_descinstr										
md_test		—	—	—	—		—	—	—	—
md_testfup*		—	—	—	—		—	—	—	—
md_testasan*		—	—	—	—		—	—	—	—
md_rxmeds		—	—	—	—		—	—	—	—
md_talkmeds*		—	—	—	—		—	—	—	—
md_hhdevice	R									—
md_hhdhelp	R									—
md_hhdtalk										—
md_morethan1		—	—	—	—		—	—	—	—

¹Note that in 2007-2010, the Prescription Drug Plan Survey was called the FFS Stand-Alone Prescription Drug Plan Survey.

Variable	Reverse	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
pd_userxhelp										
pd_proofrxhelp										
pd_phnorxhelp										
ghs	R	Q10	Q10	Q10	Q10		Q10	Q10	Q10	Q25
mhs	R	Q11	Q11	Q11	Q11		Q11	Q11	Q11	Q26
lim_modact										
lim_climb										
lim_acomls	R									
lim_regact	R									
lim_acomlsem	R									
lim_regactem	R									
lim_painint	R									
sf_calm	R									
sf_energy	R									
sf_downblue										
lim_socacts										
ds_nointerest	R									
ds_depressed	R									
end_seemd2									D	Q27
end_last3mo									D	Q28
end_rxmeds									D	Q29
end_meds3mo									D	Q30
rxmedslist										
rxezmeds		—	—	—	—		—	—	—	—
rxinspay		—	—	—	—		—	—	—	—
rxdelay		Q14	Q13	Q13	Q13		Q13	Q13	Q13	Q31
rxmailunreq		D	Q14	Q14	Q14		Q14	Q14	Q14	Q32
pdpenroll	R		—	—	—		—	—	—	—
mtm_enrollprog			—	—	—		—	—	—	—
mtm_medansr	R		—	—	—		—	—	—	—
mtm_meduse	R		—	—	—		—	—	—	—
mtm_summ	R		—	—	—		—	—	—	—
mtm_info	R		—	—	—		—	—	—	—
mtm_prog	R		—	—	—		—	—	—	—
knowcare	R									
helperscare										
helproutine										
lim_physcond										
end_heartattack		Q15A	Q15A	Q15A	Q15A		Q15A	Q15A	Q15A	Q33A
end_angina		Q15B	Q15B	Q15B	Q15B		Q15B	Q15B	Q15B	Q33B
end_stroke										
end_hbp		Q15C	Q15C	Q15C	Q15C		Q15C	Q15C	Q15C	Q33C
end_cancer		Q15D	Q15D	Q15D	Q15D		Q15D	Q15D	Q15D	Q33D
end_copd		Q15E	Q15E	Q15E	Q15E		Q15E	Q15E	Q15E	Q33E
end_diabetes		Q15F	Q15F	Q15F	Q15F		Q15F	Q15F	Q15F	Q33F
prob_walking		Q16	Q16	Q16	Q16		Q16	Q16	Q16	
prob_dressing		Q17	Q17	Q17	Q17		Q17	Q17	Q17	
prob_errands		Q18	Q18	Q18	Q18		Q18	Q18	Q18	
im_flu1last*	R	—	—	—	—		—	—	—	D
im_flu1plan										
im_pneum*	R	—	—	—	—		—	—	—	D
smokenow		—	—	—	—		—	—	—	D

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
ma_hlthplan		—	—	—	—	—	—	—	—	—
ma_hlthplan_txt		—	—	—	—	—	—	—	—	—
ins_have_oth		—	—	—	—	D	Q01	Q01	Q01	Q01
ins_medigap		—	—	—	—	D	Q02A	Q02A	Q02A	Q02A
ins_employer		—	—	—	—	D	Q02B	Q02B	Q02B	Q02B
ins_veteran		—	—	—	—	D	Q02C	Q02C	Q02C	Q02C
ins_military		—	—	—	—	D	Q02D	Q02D	Q02D	Q02D
ins_medicaid		—	—	—	—	D	Q02E	Q02E	Q02E	Q02E
ins_ma_pdp		—	—	—	—	D	Q02F	Q02F	Q02F	Q02F
ins_other		—	—	—	—	D	Q02G	Q02G	Q02G	Q02G
ins_other_txt		—	—	—	—	D	Q02_O	Q02_O	Q02_O	Q02_O
ins_medicare		—	—	—	—	D	Q02H	Q02H	Q02H	Q02H
ca_illness		—	—	—	—	D	Q03	Q03	Q03	Q03
ca_illasaw*		—	—	—	—	D	Q04	Q04	Q04	Q04
ca_routine		—	—	—	—	D	Q05	Q05	Q05	Q05
ca_rtnasaw*		—	—	—	—	D	Q06	Q06	Q06	Q06
ca_visits		—	—	—	—	D	Q07	Q07	Q07	Q07
ca_emerquex		—	—	—	—	—	—	—	—	—
ca_emeransr		—	—	—	—	—	—	—	—	—
ca_emerfup	R	—	—	—	—	—	—	—	—	—
ca_wt15mns*		—	—	—	—	D	Q08	Q08	Q08	—
rate_care*		—	—	—	—	D	Q09	Q09	Q09	Q08
ca_equipment		—	—	—	—	D	Q10	Q10	Q10	—
ca_getequip		—	—	—	—	D	Q11	Q11	Q11	—
ca_therapy		—	—	—	—	—	D	Q12	Q12	—
ca_gettherapy		—	—	—	—	—	D	Q13	Q13	—
md_have		—	—	—	—	D	Q12	Q14	Q14	Q09
md_visits		—	—	—	—	D	Q13	Q15	Q15	Q10
md_explain*		—	—	—	—	D	Q14	Q16	Q16	Q11
md_listen*		—	—	—	—	D	Q15	Q17	Q17	Q12
md_respect*		—	—	—	—	D	Q16	Q18	Q18	Q13
md_sptime*		—	—	—	—	D	Q17	Q19	Q19	Q14
rate_md*		—	—	—	—	D	Q18	Q20	Q20	Q15
md_medrecs*		—	—	—	—	—	—	—	—	—
md_hlthcond		—	—	—	—	—	—	—	—	—
md_ezinstr		—	—	—	—	—	—	—	—	—
md_descinstr		—	—	—	—	—	—	—	—	—
md_test		—	—	—	—	—	—	—	—	—
md_testfup*		—	—	—	—	—	—	—	—	—
md_testasan*		—	—	—	—	—	—	—	—	—
md_rxmeds		—	—	—	—	—	—	—	—	—
md_talkmeds*		—	—	—	—	—	—	—	—	—
md_hhdevice	R	—	—	—	—	—	—	—	—	—
md_hhdhelp	R	—	—	—	—	—	—	—	—	—
md_hhdtalk		—	—	—	—	—	—	—	—	—
md_morethan1		—	—	—	—	—	—	—	—	—
md_needmngca		—	—	—	—	—	—	—	—	—
md_getmngca*	R	—	—	—	—	—	—	—	—	—
md_cacoord		—	—	—	—	—	—	—	—	—
md_visnotes	R	—	—	—	—	—	—	—	—	—
sp_persmd		—	—	—	—	—	—	—	—	—
sp_tryappt		—	—	—	—	D	Q19	Q21	Q21	Q16

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
sp_getappt*		—	—	—	—	D	Q20	Q22	Q22	Q17
pp_specwait	R							—	—	
sp_visits		—	—	—	—	D	Q21	Q23	Q23	Q18
rate_spec*		—	—	—	—	D	Q22	Q24	Q24	Q19
sp_mdinformed*		—	—	—	—	—	—			
md_change	R	—	—							
md_disagree	R	—	—							
md_leavansr		—	—							
md_result		—	—							
sp_informed							—			
sp_cacoord							—			
pp_specvis					—	—	—	—	—	
pp_specntwk							—	—	—	
pp_specrec								—	—	
pp_specfar	R							—	—	
pp_specfew	R							—	—	
pp_speclist	R								—	
pl_needcare		—	—	—	—	D	Q23	Q25	Q25	Q20
pl_getcare*		—	—	—	—	D	Q24	Q26	Q26	Q21
pl_paperwk		—	—	—	—	D	Q28	Q30	Q30	Q22
pl_ezpaper*		—	—	—	—	D	Q29	Q31	Q31	Q23
rate_plan*		—	—	—	—	D	Q30	Q32	Q32	Q24
pl_remindappt	R	—	—	—						
pl_remindflu	R	—	—	—						
pl_remindtest	R	—	—	—						
pl_lowercopay	R									
pl_xtrabenefits	R									
pl_hospovn		—	—	—						
pl_hospfup	R	—	—	—						
pl_chgnotice	R						—			
pl_benedoc	R						—			
pl_insagtcall						D	Q34			
pl_insagtvis						D	Q35			
pl_insagtswtch						D	Q36			
pp_enoughmds	R				—	—	—	—	—	
pp_findmd					—	—	—	—	—	
pp_findmdphon							—	—	—	
pp_findmdcs							—	—	—	
pp_findmdweb							—	—	—	
pp_findmdemp								—	—	
pp_findmdir							—	—	—	
pp_findmdoth							—	—	—	
pp_findmdoth_txt							—	—	—	
pp_accinfo	R				—	—	—	—	—	
pp_inaccoffc								—	—	
pp_inaccs								—	—	
pp_inaccweb								—	—	
pp_inaccemp								—	—	
pp_inaccdir								—	—	
pp_inaccoth								—	—	
pp_inaccoth_txt								—	—	
pl_value								D	Q33	

Variable	Reverse	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
lim_climb									D	Q46
lim_acomls	R								D	Q47
lim_regact	R								D	Q48
lim_acomlsem	R								D	Q49
lim_regactem	R								D	Q50
lim_painint	R								D	Q51
sf_calm	R								D	Q52
sf_energy	R								D	Q53
sf_downblue									D	Q54
lim_socacts									D	Q55
ds_nointerest	R					D	Q63	—		
ds_depressed	R					D	Q64	—		
cnd_seemd2		Q27	Q27	Q27	Q26	Q23	Q65	Q55	Q55	Q56
cnd_last3mo		Q28	Q28	Q28	Q27	Q24	Q66	Q56	Q56	Q57
cnd_rxmeds		Q29	Q29	Q29	Q28	Q25	Q67	Q57	Q57	Q58
cnd_meds3mo		Q30	Q30	Q30	Q29	Q26	Q68	Q58	Q58	Q59
rxmedslist							D	Q59	Q59	Q60
rxezmeds		—	—	—	—	—	—	—		
rxinspay		—	—	—	—	—	—	—		
rxdelay		Q31	Q31	Q31	Q30	Q27	Q69	Q60	Q60	Q61
rxmailunreq		Q32	Q32							
pdpenroll	R	—	—							
mtm_enrollprog		—	—							
mtm_medansr	R	—	—							
mtm_meduse	R	—	—							
mtm_summ	R	—	—							
mtm_info	R	—	—							
mtm_prog	R	—	—							
knowcare	R					D	Q70	Q61	Q61	Q62
helperscare						D	Q71	Q62	Q62	Q63
helprouline						D	Q72	Q63	Q63	Q64
lim_physcond						D	Q73	Q64	Q64	Q65
cnd_heartattack		Q33A	Q33A	Q32A	Q31A	Q28A	Q74A	Q65A	Q65A	
cnd_angina		Q33B	Q33B	Q32B	Q31B	Q28B	Q74B	Q65B	Q65B	
cnd_stroke			D	Q32C	Q31C	Q28C	Q74C	Q65C	Q65C	
cnd_hbp		Q33C	Q33C							
cnd_cancer		Q33D	Q33D	Q32D	Q31D	Q28D	Q74D	Q65D	Q65D	
cnd_copd		Q33E	Q33E	Q32E	Q31E	Q28E	Q74E	Q65E	Q65E	
cnd_diabetes		Q33F	Q33F	Q32F	Q31F	Q28F	Q74F	Q65F	Q65F	
prob_walking										
prob_dressing										
prob_errands										
im_flu1last*	R	Q34	Q34	Q33	Q32	Q29	Q75	Q66	Q66	Q66
im_flu1plan								—	—	—
im_pneum*	R	Q35	Q35	Q34	Q33	Q30	Q76	Q67	Q67	Q67
smokenow		Q36	Q36	Q35	Q34	Q31	Q77	Q68	Q68	Q68
advsquit							D	Q69	Q69	Q69
smokequit		Q37	Q37	Q36	Q35	Q32	Q78			
agecat			D	Q37	Q36	Q33	Q79	Q70	Q70	Q70
sex			D	Q38	Q37	Q34	Q80	Q71	Q71	Q71
educ		Q38	Q38	Q39	Q38	Q35	Q81	Q72	Q72	Q72
race_hisp		Q39	Q39	Q40	Q39	Q36	Q82	Q73	Q73	Q73

V. Composites: 2007 to 2024

The following tables contain composite crosswalk information for 2007 to 2024. The tables include composite names, items that contribute to the composite, and question numbers across all years and survey types. The following key describes these indicators.

D: DROPPED

—: QUESTION NOT ASKED ON THIS SURVEY TYPE

X: ITEM NOT PART OF COMPOSITE

C: COMBINED ITEMS VARIABLE

^: COMBINED ITEMS

A. MA-PD Survey

The following table shows composite crosswalk information for the MA-PD survey.

Composite	Item	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
pdp_getinfo	pd_getcovinf								D	Q61
	pd_getcostinf								D	Q63
	pd_infocov									
	pd_csgetinfo								D	Q58
	pd_csrespect								D	Q59
pdp_getdrug	pd_ezrxmeds	Q42	Q42	Q42	Q42		Q42	Q42	Q42	Q69
	pd_ezrxpharm^	Q44	Q44	Q44	Q44		Q44	Q44	Q44	Q71
	pd_ezrxmail^	Q46	Q46	Q46	Q46		Q46	Q46	Q46	Q73
	pd_mailpharm	C	C	C	C		C	C	C	C
pd_cust_svc	pd_csgetinfo									
	pd_csrespect									
dr_comm	md_explain	Q13	Q13	Q13	Q13		Q13	Q13	Q13	Q15
	md_listen	Q14	Q14	Q14	Q14		Q14	Q14	Q14	Q16
	md_respect	Q15	Q15	Q15	Q15		Q15	Q15	Q15	Q17
	md_sptime	Q16	Q16	Q16	Q16		Q16	Q16	Q16	Q18
care_need	sp_getappt	Q29	Q29	Q29	Q29		Q29	Q29	Q29	Q35
	pl_getcare	Q10	Q10	Q10	Q10		Q10	Q10	Q10	Q40
care_quik	ca_illasaw	Q04	Q04	Q04	Q04		Q04	Q04	Q04	Q04
	ca_rtnasaw	Q06	Q06	Q06	Q06		Q06	Q06	Q06	Q06
	ca_wt15mns	D	Q08	Q08	Q08		Q08	Q08	Q08	Q08
cust_svc	cs_csgetinfo	Q34	Q34	Q34	Q34		Q34	Q34	Q34	Q42
	cs_csrespect	Q35	Q35	Q35	Q35		Q35	Q35	Q35	Q43
	pl_ezpaper	Q37	Q37	Q37	Q37		Q37	Q37	Q37	Q45
care_coord	md_medrecs	Q18	Q18	Q18	Q18		Q18	Q18	Q18	Q20
	md_testfup^	Q20	Q20	Q20	Q20		Q20	Q20	Q20	Q22
	md_testasan^	Q21	Q21	Q21	Q21		Q21	Q21	Q21	Q23
	md_testcomb	C	C	C	C		C	C	C	C
	md_talkmeds	Q23	Q23	Q23	Q23		Q23	Q23	Q23	Q25
	r_md_getmngca	Q26	Q26	Q26	Q26		Q26	Q26	Q26	Q31
	sp_mdinformd	Q32	Q32	Q32	Q32		Q32	Q32	Q32	Q38

Composite	Item	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
pdp_getinfo	pd_getcovinf	Q61	Q61	Q60	Q57	Q48	Q54	Q40	Q41	Q32
	pd_getcostinf	Q63	Q63	Q62	Q59	Q50	Q56	Q42	Q43	Q34
	pd_infocov								D	Q43
	pd_csgetinfo	Q58	Q58	Q57	Q54	Q45	Q51	Q37	Q38	Q29
	pd_csrespect	Q59	Q59	Q58	Q55	Q46	Q52	Q38	Q39	X
pdp_getdrug	pd_ezrxmeds	Q69	Q69	Q68	Q64	Q55	Q61	Q47	Q47	Q38
	pd_ezrxpharm^	Q71	Q71	Q71	Q66	Q57	Q63	Q49	Q49	Q40
	pd_ezrxmail^	Q73	Q73	Q73	Q68	Q59	Q65	Q51	Q51	Q42
	pd_mailpharm	C	C	C	C	C	C	C	C	X
pd_cust_svc	pd_csgetinfo								D	Q29
	pd_csrespect								D	Q30
dr_comm	md_explain	Q15	Q15	Q17	Q17	Q17	Q17	Q16	Q16	Q11
	md_listen	Q16	Q16	Q18	Q18	Q18	Q18	Q17	Q17	Q12
	md_respect	Q17	Q17	Q19	Q19	Q19	Q19	Q18	Q18	Q13
	md_sptime	Q18	Q18	Q20	Q20	Q20	Q20	Q19	Q19	Q14
care_need	sp_getappt	Q35	Q35	Q34	Q34	Q26	Q25	Q22	Q22	Q17
	pl_getcare	Q40	Q40	Q39	Q39	Q31	Q32	Q26	Q26	Q21
care_quik	ca_illasaw	Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04
	ca_rtnasaw	Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06
	ca_wt15mns	Q08	Q08	Q08	Q08	Q08	Q11	Q08	Q08	
cust_svc	cs_csgetinfo	Q42	Q42	Q41	Q41	Q33	Q34	Q28	Q28	—
	cs_csrespect	Q43	Q43	Q42	Q42	Q34	Q35	Q29	Q29	—
	pl_ezpaper	Q45	Q45	Q44	Q44	Q36	Q37	Q31	Q31	Q23
care_coord	md_medrecs	Q20	Q20	Q22	Q22					
	md_testfup^	Q22	Q22	Q24	Q24	X	X			
	md_testasan^	Q23	Q23	Q25	Q25					
	md_testcomb	C	C	C	C					
	md_talkmeds	Q25	Q25	Q27	Q27					
	r_md_getmngca	Q31	Q31	Q30	Q30					
	sp_mdinford	Q38	Q38	Q37	Q37	X	X			

B. MA-Only Survey

The following table shows composite crosswalk information for the MA-Only survey.

Composite	Item	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
pdp_getinfo	pd_getcovinf									—
	pd_getcostinf									—
	pd_infocov									
	pd_csgetinfo									—
	pd_csrespect									—
pdp_getdrug	pd_ezrxmeds	—	—	—	—		—	—	—	—
	pd_ezrxpharm^	—	—	—	—		—	—	—	—
	pd_ezrxmail^	—	—	—	—		—	—	—	—
	pd_mailpharm									
pd_cust_svc	pd_csgetinfo									
	pd_csrespect									
dr_comm	md_explain	Q13	Q13	Q13	Q13		Q13	Q13	Q13	Q15
	md_listen	Q14	Q14	Q14	Q14		Q14	Q14	Q14	Q16
	md_respect	Q15	Q15	Q15	Q15		Q15	Q15	Q15	Q17
	md_sptime	Q16	Q16	Q16	Q16		Q16	Q16	Q16	Q18
care_need	sp_getappt	Q29	Q29	Q29	Q29		Q29	Q29	Q29	Q35
	pl_getcare	Q10	Q10	Q10	Q10		Q10	Q10	Q10	Q40
care_quik	ca_illasaw	Q04	Q04	Q04	Q04		Q04	Q04	Q04	Q04
	ca_rtnasaw	Q06	Q06	Q06	Q06		Q06	Q06	Q06	Q06
	ca_wt15mns	D	Q08	Q08	Q08		Q08	Q08	Q08	Q08
cust_svc	cs_csgetinfo	Q34	Q34	Q34	Q34		Q34	Q34	Q34	Q42
	cs_csrespect	Q35	Q35	Q35	Q35		Q35	Q35	Q35	Q43
	pl_ezpaper	Q37	Q37	Q37	Q37		Q37	Q37	Q37	Q45
care_coord	md_medrecs	Q18	Q18	Q18	Q18		Q18	Q18	Q18	Q20
	md_testfup^	Q20	Q20	Q20	Q20		Q20	Q20	Q20	Q22
	md_testasan^	Q21	Q21	Q21	Q21		Q21	Q21	Q21	Q23
	md_testcomb	C	C	C	C		C	C	C	C
	md_talkmeds	Q23	Q23	Q23	Q23		Q23	Q23	Q23	Q25
	r_md_getmngca	Q26	Q26	Q26	Q26		Q26	Q26	Q26	Q31
	sp_mdinformd	Q32	Q32	Q32	Q32		Q32	Q32	Q32	Q38

Composite	Item	2015 Year 9	2014 Year 8	2013 Year 7	2012 Year 6	2011 Year 5	2010 Year 4	2009 Year 3	2008 Year 2	2007 Year 1
pdp_getinfo	pd_getcovinf	—	—	—	—	—	—	—	—	—
	pd_getcostinf	—	—	—	—	—	—	—	—	—
	pd_infocov									—
	pd_csgetinfo	—	—	—	—	—	—	—	—	—
	pd_csrespect	—	—	—	—	—	—	—	—	—
pdp_getdrug	pd_ezrxmeds	—	—	—	—	—	—	—	—	—
	pd_ezrxpharm^	—	—	—	—	—	—	—	—	—
	pd_ezrxmail^	—	—	—	—	—	—	—	—	—
	pd_mailpharm									
pd_cust_svc	pd_csgetinfo								—	—
	pd_csrespect								—	—
dr_comm	md_explain	Q15	Q15	Q17	Q17	Q17	Q17	Q16	Q16	Q11
	md_listen	Q16	Q16	Q18	Q18	Q18	Q18	Q17	Q17	Q12
	md_respect	Q17	Q17	Q19	Q19	Q19	Q19	Q18	Q18	Q13
	md_sptime	Q18	Q18	Q20	Q20	Q20	Q20	Q19	Q19	Q14
care_need	sp_getappt	Q35	Q35	Q34	Q34	Q26	Q25	Q22	Q22	Q17
	pl_getcare	Q40	Q40	Q39	Q39	Q31	Q32	Q26	Q26	Q21
care_quik	ca_illasaw	Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04	Q04
	ca_rtnasaw	Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06	Q06
	ca_wt15mns	Q08	Q08	Q08	Q08	Q08	Q11	Q08	Q08	
cust_svc	cs_csgetinfo	Q42	Q42	Q41	Q41	Q33	Q34	Q28	Q28	Q23
	cs_csrespect	Q43	Q43	Q42	Q42	Q34	Q35	Q29	Q29	Q24
	pl_ezpaper	Q45	Q45	Q44	Q44	Q36	Q37	Q31	Q31	Q26
care_coord	md_medrecs	Q20	Q20	Q22	Q22					
	md_testfup^	Q22	Q22	Q24	Q24	X	X			
	md_testasan^	Q23	Q23	Q25	Q25					
	md_testcomb	C	C	C	C					
	md_talkmeds	Q25	Q25	Q27	Q27					
	r_md_getmngca	Q31	Q31	Q30	Q30					
	sp_mdinfordm	Q38	Q38	Q37	Q37	X	X			

C. PDP Survey

The following table shows composite crosswalk information for the PDP survey. ²

Composite	Item	2024 Year 18	2023 Year 17	2022 Year 16	2021 Year 15	2020 Year 14	2019 Year 13	2018 Year 12	2017 Year 11	2016 Year 10
pdp_getinfo	pd_getcovinf								D	Q07
	pd_getcostinf								D	Q09
	pd_infocov									
	pd_csgetinfo								D	Q04
	pd_csrespect								D	Q05
pdp_getdrug	pd_ezrxmeds	Q04	Q04	Q04	Q04		Q04	Q04	Q04	Q18
	pd_ezrxpharm^	Q06	Q06	Q06	Q06		Q06	Q06	Q06	Q20
	pd_ezrxmail^	Q08	Q08	Q08	Q08		Q08	Q08	Q08	Q22
	pd_mailpharm	C	C	C	C		C	C	C	C
pd_cust_svc	pd_csgetinfo									
	pd_csrespect									
dr_comm	md_explain	---	---	---	---		---	---	---	---
	md_listen	---	---	---	---		---	---	---	---
	md_respect	---	---	---	---		---	---	---	---
	md_sptime	---	---	---	---		---	---	---	---
care_need	sp_getappt	---	---	---	---		---	---	---	---
	pl_getcare	---	---	---	---		---	---	---	---
care_quik	ca_illasaw	---	---	---	---		---	---	---	---
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	ca_wt15mns	---	---	---	---		---	---	---	---
cust_svc	cs_csgetinfo	---	---	---	---		---	---	---	---
	cs_csrespect	---	---	---	---		---	---	---	---
	pl_ezpaper	---	---	---	---		---	---	---	---
care_coord	md_medrecs	---	---	---	---		---	---	---	---
	md_testfup^	---	---	---	---		---	---	---	---
	md_testasan^	---	---	---	---		---	---	---	---
	md_testcomb	---	---	---	---		---	---	---	---
	md_talkmeds	---	---	---	---		---	---	---	---
	r_md_getmngca	---	---	---	---		---	---	---	---
	sp_mdinformd	---	---	---	---		---	---	---	---

²Note that in 2007-2010, the Prescription Drug Plan Survey was called the FFS Stand-Alone Prescription Drug Plan Survey.

