MEDICAID INCENTIVES FOR PREVENTION OF CHRONIC DISEASES (MIPCD)

MINIMUM DATA SET – Texas

# A. Core Modules

Table A1. Record Identification

| **Name** | **Definition** | **Additional Description** | **Width** | **Type** | **Value/Format** |
| --- | --- | --- | --- | --- | --- |
| Rec\_Var\_1 | State Abbreviation | US Postal Service state abbreviation. For e.g., California is CA | 2 | String | xx |
| Rec\_Var\_2 | Reporting Quarter | Current reporting quarter  Provide the date of the first day of the quarter. For example, 01012012 for data from the first quarter of 2012. | 8 | String/Numeric | MMDDYYYY |
| Rec\_Var\_3 | Record Trail | Sequence of quarterly record of the enrollee  For e.g., the record for the third quarter of enrollment for an enrollee will be coded as 3.  At the end of the first quarter of enrollment, two records are to be furnished for an enrollee - a baseline record (code = 0) and the end-of-first quarter record (code = 1). Thereafter, only one record is generated each quarter. | 2 | Numeric | 0 (Baseline)  1 (Quarter 1)  2 (Quarter 2)  3 (Quarter 3)  4 (Quarter 4)  5 (Quarter 5)  6 (Quarter 6)  7 (Quarter 7)  8 (Quarter 8)  9 (Quarter 9)  10 (Quarter 10)  11 (Quarter 11)  12 (Quarter 12)  13 (Quarter 13)  14 (Quarter 14)  15 (Quarter 15)  16 (Quarter 16)  17 (Quarter 17)  18 (Quarter 18)  19 (Quarter 19)  20 (Quarter 20)  21 (Post-program follow up at 6 months)  22 (Post-program follow up at 12 months)  23 (Post-program follow up – month not specified)  99 (Missing/unknown) |
| Rec\_Var\_4 | Program Completion Quarter | Quarter of completing the MIPCD program  Provide the date of the first day of the quarter during which the enrollee completes the program. For example, 01012012 for data from the first quarter of 2012.  If the enrollee has not completed the program yet then, code 88888888 (N/A) may be provided. | 8 | String/Numeric | MMDDYYYY  88888888 (N/A)  99999999 (Missing/unknown) |
| Rec\_Var\_5 | Enrollment Sequence | Current enrollment sequence of the participant  Some states allow participants to reenroll after discontinuing participation for a significant period of time. Some states count this reenrollment as the continuation of the original enrollment, while other states consider this as a separate enrollment. For participants from states where reenrollment is counted as a separate enrollment, the actual sequence of enrollment is to be provided. For e.g., a participant’s second enrollment is to be coded as 2. For all other states, code 1 is to be entered. | 1 | Numeric | 1 (Single enrollment)  x (Sequence of enrollment)  9 (Missing/unknown) |
| Rec\_Var\_6 | Unique participant ID | Participant’s unique program ID | 15 | String | xxxxxxxxxxxxxxx |

Table A2. Demographic Information and Medicaid Status

| **Name** | **Definition** | **Additional Description** | **Width** | **Type** | **Value/Format** |
| --- | --- | --- | --- | --- | --- |
| Core\_Var\_1 | Date of Birth |  | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Core\_Var\_2 | Gender |  | 1 | Numeric | 1 (Male)  2 (Female)  9 (Missing/unknown) |
| Core\_Var\_3 | Race |  | 1 | Numeric | 1 (White)  2 (Black or African American)  3 (American Indian or Alaska Native)  4 (Asian)  5 (Native Hawaiian or Other Pacific Islander)  6 (Multiple races)  9 (Missing/unknown) |
| Core\_Var\_4 | Ethnicity |  | 1 | Numeric | 0 (Not Hispanic or Latino)  1 (Hispanic or Latino)  9 (Missing/unknown) |
| Core\_Var\_5 | Educational Attainment | Highest grade completed  Only applicable to states that collect this information. | 1 | Numeric | 1 (No formal schooling)  2 (Elementary school)  3 (Some high school)  4 (High school graduate/GED)  5 (Some college or 2 yr degree)  6 (Bachelor's degree)  7 (Post college degree)  9 (Missing/unknown) |
| Core\_Var\_6 | Diabetes at Baseline | Whether had diabetes at baseline  State can use its own definition of the condition depending on data availability. | 1 | Numeric | 1 (Yes)  2 (No)  8 (N/A)  9 (Missing/unknown) |
| Core\_Var\_7 | Hypertension at Baseline | Whether had high blood pressure at baseline  State can use its own definition of the condition depending on data availability. | 1 | Numeric | 1 (Yes)  2 (No)  8 (N/A)  9 (Missing/unknown) |
| Core\_Var\_8 | Heart Disease at Baseline | Whether had heart disease at baseline  State can use its own definition of the condition depending on data availability. | 1 | Numeric | 1 (Yes)  2 (No)  8 (N/A)  9 (Missing/unknown) |
| Core\_Var\_9 | Smoking Status at Baseline | Whether a smoker | 1 | Numeric | 1 (Yes)  2 (No)  8 (N/A)  9 (Missing/unknown) |
| Core\_Var\_10 | Date of Lapse of Medicaid Eligibility | Date of losing Medicaid eligibility during the quarter | 8 | String/Numeric | MMDDYYYY  88888888  (N/A)  99999999 (Missing/unknown) |
| Core\_Var\_11 | Date of Regaining Medicaid Eligibility | Date of regaining Medicaid eligibility during the quarter | 8 | String/Numeric | MMDDYYYY  88888888  (N/A)  99999999 (Missing/unknown) |

# B. State-specific Modules

Table B1. Enrollment Status

| **Name** | **Definition** | **Additional Description** | **Width** | **Type** | **Value/Format** |
| --- | --- | --- | --- | --- | --- |
| Enroll\_Var\_1 | Program Eligibility | Code that best describes demonstration eligibility category | 2 | Numeric | 15 (Serious Mental Illness)  16 (Behavioral health and physical health conditions)  17 (Serious mental illness, behavioral health and physical health conditions)  99 (Missing/unknown) |
| Enroll\_Var\_2 | Outreach | Source of outreach and recruitment into the program | 2 | Numeric | 1 (Direct-to-participant outreach telephone call by Medicaid/other state govt. department)  2 (Direct-to-participant outreach telephone call by Medicaid managed care organization)  3 (Direct-to-participant outreach telephone call by third party recruitment staff)  4 (Direct-to-participant outreach telephone call by program implementing/outreach organization such as the YMCA)  5 (Direct-to-participant outreach mailing by Medicaid/other state govt. department)  6 (Direct-to-participant outreach mailing by Medicaid managed care organization)  7 (Direct-to-participant outreach mailing by third party recruitment staff)  8 (Direct-to-participant outreach mailing by program implementing/outreach organization such as the YMCA)  9 (Provider outreach at medical home/ primary care practice/specialty care practice/clinic)  10 (Provider outreach at local mental health authority)  11 (Provider outreach at Federally Qualified Community Health Center)  12 (Provider outreach at Rural Health Center)  13 (Outreach during health education class or event)  14 (Outreach through disease/case management program)  15 (Medicaid/other state govt. department website)  16 (program website)  17 (Managed care organization web-site)  18 (Website of program implementing/outreach organization such as the YMCA )  19 (Brochures/flyers/posters)  20 (Media campaign)  21 (Call in to a third party recruitment toll free number)  22 (In-person at Home)  99 (Missing/unknown) |
| Enroll\_Var\_3 | Program Arm | Code of program arm  Each arm of the program to be coded 1, 2, 3 etc. with sufficient specificity so that each person can only be in one mutually exclusive category at a time. | 2 | String | 1 (Intervention Group, Harris Service Area, Personal Navigator and Debit card)  2 (Control Group, Harris Service Area)  3 (Comparison Group – meets WIN eligibility criteria but resides outside of Harris Service area and thus not eligible for the intervention)  9 (Missing/unknown) |
| Enroll\_Var\_4 | Tobacco Cessation | Tobacco cessation is a prevention goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_5 | Weight Control | Controlling or reducing weight is a prevention goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_6 | Lower Cholesterol | Lowering cholesterol levels is a prevention goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_7 | Lower Blood Pressure | Lowering blood pressure is a prevention goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_8 | Diabetes Control | Avoiding/managing diabetes is a prevention goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_9 | Manage Behavioral Health | Controlling and managing behavioral health conditions is a prevention goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_10 | Provider Agency | Name of the agencies providing the program services. For e.g., YMCA, xxx clinic)  Decided that this is not relevant for TX. | 2 | Numeric | xx (N/A) |
| Enroll\_Var\_11 | Date of Current Enrollment | Date of enrollment in the program  Date of current (latest) enrollment for those participants for whom the current enrollment is not their first enrollment | 8 | String/ Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Enroll\_Var\_12 | Program of Most Recent Prior Enrollment | Code of program arm of most recent prior enrollment in the program for those participants for whom the current enrollment is not their first enrollment.  For those participants whose current enrollment is their first enrollment, code 88 (N/A) may be provided. | 2 | String | 88 (N/A) |
| Enroll\_Var\_13 | Date of Most Recent Prior Enrollment | Date of enrolling in the most recent prior enrollment in the program.  For those participants whose current enrollment is their first enrollment, code 88888888 (N/A) | 8 | String/ Numeric | 888888888 (N/A) |
| Enroll\_Var\_14 | Reason for Most Recent Prior Disenrollment | The reason for disenrolling from the most recent prior enrollment in the program.  For those participants whose current enrollment is their first enrollment, code 88 (N/A) may be provided. | 2 | Numeric | 88 (N/A) |
| Enroll\_Var\_15 | Manage Alcohol/ Substance Use | Avoiding/managing alcohol/substance use is a goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_16 | General Health Issues | Overall improvement of health status is a goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_17 | Reduce Sedentary Behavior | Overall increase in exercise, activity is a goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_18 | Improve Nutrition | Improved nutrition is a goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |
| Enroll\_Var\_19 | Improve/Better Manage Pain | Improve/better manage pain is a goal | 1 | Numeric | 1 (Yes)  2 (No)  8  (N/A)  9 (Missing/unknown) |

Table B2. Service Utilization

| **Name** | **Definition** | **Additional Description** | **Width** | **Type** | **Value/Format** |
| --- | --- | --- | --- | --- | --- |
| Serv\_Var\_1 | Service No. 1 - Number of Units | Intake assessment with navigator | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_2 | Service No. 2 - Number of Units | Monthly assessment by navigator | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_3 | Service No. 3 - Number of Units | Quarterly assessment by navigator | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_4 | Service No. 4 - Number of Units | Annual review by navigator | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_5 | Service No. 5- Number of Units | Health promotion strategy: devices that promote wellness | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_6 | Service No. 6 - Number of Units | Health promotion strategy: transportation to wellness services | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_7 | Service No. 7 - Number of Units | Health promotion strategy: membership to a gym or program to promote wellness | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_8 | Service No. 8 - Number of Units | Health promotion strategy: Subscription to wellness magazines, materials | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_9 | Service No. 9 - Number of Units | Health promotion strategy: behavioral interventions not covered by Medicaid (relaxation training, meditation training and so on) | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_10 | Service No. 10 - Number of Units | Health promotion strategy: individual health education programs | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_11 | Service No. 11 - Number of Units | Health promotion strategy: family health and wellness programs | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_12 | Service No. 12- Number of Units | Health promotion strategy: nutritional items or health food | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |
| Serv\_Var\_13 | Service No. 13 - Number of Units | Health promotion strategy: other approved by navigator (sessions) | 2 | Numeric | xx  88 (N/A)  99 (Missing/unknown) |

Table B3. Incentives

| **Name** | **Definition** | **Additional Description** | **Width** | **Type** | **Value/Format** |
| --- | --- | --- | --- | --- | --- |
| Incent\_Var\_1 | Incentive No. 1 - Dollar Value | Purchase: devices that promote wellness | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_2 | Incentive No. 1 - Dollar Value | Purchase: transportation to wellness services | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_3 | Incentive No. 2 - Dollar Value | Purchase: membership to a gym or program to promote wellness | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_4 | Incentive No. 3 - Dollar Value | Purchase: subscription to wellness magazines, materials | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_5 | Incentive No. 4 - Dollar Value | Purchase: behavioral Interventions not covered by Medicaid (relaxation training, meditation training and so on) | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_6 | Incentive No. 5 - Dollar Value | Purchase: individual health education programs | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_7 | Incentive No. 6 - Dollar Value | Purchase: Family health and wellness programs | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_8 | Incentive No. 7 - Dollar Value | Purchase: nutritional items or health food | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |
| Incent\_Var\_9 | Incentive No. 8 - Dollar Value | Purchase: other approved by navigator | 4 | Numeric | xxxx  8888 (N/A)  9999 (Missing/unknown) |

Table B4. Health and Behavioral Outcomes

| **Name** | **Definition** | **Additional Description** | **Width** | **Type** | **Value/Format** |
| --- | --- | --- | --- | --- | --- |
| Outcome\_Var\_1 | Height | Inches | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_2 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_3 | Weight | Pounds | 4 | Numeric | xxxx  9999 (Missing/unknown) |
| Outcome\_Var\_4 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_5 | BMI | Body Mass Index | 2 | Numeric | xx  99 (Missing/unknown) |
| Outcome\_Var\_6 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_7 | Systolic BP | mm Hg | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_8 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_9 | Diastolic BP | mm Hg | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_10 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_11 | HDL | mg/dL | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_12 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_13 | LDL | mg/dL | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_14 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_15 | Triglycerides | mg/dL | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_16 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_17 | Total Cholesterol | mg/dL | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_18 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_19 | Fasting Blood Glucose | mg/dL | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_20 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY 99999999 (Missing/unknown) |
| Outcome\_Var\_21 | Random Blood Glucose | mg/dL | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_22 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_23 | HbA1c | Percentage | 4 | Numeric | xxxx  9999 (Missing/unknown) |
| Outcome\_Var\_24 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY 99999999 (Missing/unknown) |
| Outcome\_Var\_25 | Participant Reported Outcomes: Physical Health | SF12 physical health scale score | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_26 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_27 | Participant Reported Outcomes: Mental Health | SF12 mental health scale score | 3 | Numeric | Xxx  999 (Missing/unknown) |
| Outcome\_Var\_28 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_29 | Participant Reported Outcomes: Cognitive Functioning | Score on self-reported cognitive functioning | 3 | Numeric | Xxx  999 (Missing/unknown) |
| Outcome\_Var\_30 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_31 | Cognitive Functioning | Score on tested cognitive functioning | 3 | Numeric | Xxx  999 (Missing/unknown) |
| Outcome\_Var\_32 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_33 | Self-reported Outcomes: Tobacco Quit Status | Whether quit smoking | 2 | Numeric | 1 (Yes)  2 (No)  9 (Missing/unknown) |
| Outcome\_Var\_34 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_35 | Negative Saliva NicCheck Test | Whether the Saliva NicCheck Test was negative | 1 | Numeric | 1 (Yes)  2 (No)  9 (Missing/unknown) |
| Outcome\_Var\_36 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_37 | No. of Cigarettes per Day | Number of cigarettes smoked on average per day during the preceding week | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_38 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_39 | No. of Quit Attempts | No. of Quit Attempts | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_40 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_41 | Potentially Preventable Inpatient Use | Count of occurrence of potentially preventable inpatient use (using 3M software) | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_42 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |
| Outcome\_Var\_43 | Potentially Preventable ED use | Count of occurrence of potentially preventable ED use (using 3M software) | 3 | Numeric | xxx  999 (Missing/unknown) |
| Outcome\_Var\_44 | Date of Measurement | Date of most recent measurement | 8 | String/Numeric | MMDDYYYY  99999999 (Missing/unknown) |