



HEALTH SYSTEM MATRIX VERSION 7.0 DATA DICTIONARY

A. TIME AND PERSON IDENTIFIERS

DATA ELEMENT	DESCRIPTION
Time Identifier	
FISCAL_YEAR	Fiscal Year (runs from April 1st to March 31st of next calendar year). The Health System Matrix (HSM) presents a summary by patient and by fiscal year (based on information reported to the Ministry for publicly funded services). Note, hospital services have been counted for the year they occurred, and not by year of discharge which is the usual practice. Information is available from 2002/03 through 2014/15.
Person Identifiers	
PHN	Merged Personal Health Number (PHN) - it uniquely identifies an individual across MOH databases - sensitive, identifiable element. Note: a person can have multiple PHNs, because of this in certain cases (e.g. linkage to non-merged/raw PHN sources) merged PHN has to be used together with all other PHNs attributed to a person. HSM contains all PHNs attributed to a person and they can be provided when needed. The standard procedure is to only release the Study specific anonymized patient study ID, based on PHN/merged PHNs.
PHN_ALTERNATIVE_LIST	List of alternative Personal Health Numbers (if exist) associated with the same person because some people have several PHNs. This list does not include merged PHN which is a real PHN number used to uniquely identify a person in MOH databases. Merged and alternative PHNs need to be used together when linking HSM data to PHNs that were not merged using standard MOH process. The standard procedure is to only release the Study specific anonymized patient study ID, based on PHN/merged PHNs.

B. INFORMATION ABOUT THE BC RESIDENT

DATA ELEMENT	DESCRIPTION
Demographics	
AGE_GROUP_5YR	5 year age group (0, 1-4, 5-9, 10-14, 15-19, etc.), based on end of fiscal year.
AGE_GROUP_BM	5 year age groups with the 15-19 age group split between child/youth (15-17) and adult (18-19), based on end of fiscal year.
AGE_GROUP_BROAD_BM	Broad age group (0-17, 18-49, 50-64, 65-74, 75+), based on end of fiscal year.
GENDER	Gender
Forward Sortation Area of usual residence (FSA)	First 3 digits of postal code of usual residence, based on Health Ideas Client Roster database. Last/best address in fiscal year.
POSTAL_CODE	Postal Code of usual residence, based on Health Ideas Client Roster database. Last/best address in fiscal year.
LHA	Local Health Area of usual residence, based on Health Ideas Client Roster database. There are 91 LHAs in BC. http://www.bcstats.gov.bc.ca/statisticsbysubject/geography/referencemaps/Health.aspx
HSDA	Health Service Delivery Area of usual residence, based on Health Ideas Client Roster database. There are 16 health services delivery areas in BC. http://www.bcstats.gov.bc.ca/statisticsbysubject/geography/referencemaps/Health.aspx

B. INFORMATION ABOUT THE BC RESIDENT (CONT'D)

DATA ELEMENT	DESCRIPTION
HA	Health Authority of usual residence, based on Health Ideas Client Roster database. There are 5 health authorities that serve geographic regions in BC: Northern, Interior, Vancouver Island, Vancouver Coastal and Fraser Health. http://www.bcstats.gov.bc.ca/statisticsbysubject/geography/referencemaps/Health.aspx
BORN_IN_PERIOD_FLG	Born during the fiscal year flag, based on Health Ideas Client Roster database.
DIED_IN_PERIOD_FLG	Died during the fiscal year flag, based on Health Ideas Client Roster database.
DAYS_ALIVE	Days alive in a fiscal year, calculated based on birth date and/or death date in fiscal year.

C. HEALTH CHARACTERISTICS

DATA ELEMENT	DESCRIPTION
Population Segments (Overlapping) Population segmentation, developed specifically for the Health System Matrix, assigns BC residents to population segments that represent their health care needs in the fiscal year, based on diagnoses or use of specific services over multiple or single years depending on definition. People can meet the criteria for one or more of the 14 population segments (which can cause population segments to overlap if a person qualifies for more than one) based on diagnosis from multiple years (chronic conditions, cancer, mental health and substance use), diagnosis in single year (maternity and healthy newborn), use of specific service in year indicating specific health care need (end of life, residential care, frail), or if none of those apply, the specific types/dollar value of services used (non-user, healthy, major condition adult, major condition <18).	
PS01	Non User. Flag indicates if person meets criteria for this population segment: did not qualify for PS05 or higher AND did not use any reported service in fiscal year.
PS02	Healthy. Flag indicates if person meets criteria for this population segment: did not qualify for PS05 or higher AND used only physician care (under \$1,500) and Rx (under \$1,000).
PS03	Adult Major Age 18+. Flag indicates if person meets criteria for this population segment: age 18+ AND did not qualify for PS01, PS02, or PS05 or higher.
PS04	Child AND Youth Major <18 years. Flag indicates if person meets criteria for this population segment: age <18 AND did not qualify for PS01, PS02, or PS05 or higher.
PS05	Low Complex Chronic Conditions. Flag indicates if person meets criteria for this population segment: had one or more specific chronic conditions categorized as 'low'.
PS06	Medium Complex Chronic Conditions. Flag indicates if person meets criteria for this population segment: had one or more specific chronic conditions or combinations categorized as 'medium'.
PS07	Mental Health and Substance Use. Flag indicates if person meets criteria for this population segment: hospitalized with severe MH&SU diagnosis in 5 year period (this fiscal year and 4 years prior), used PharmaNet plan G or was prescribed methadone.
PS08	Maternity and Healthy Newborns. Flag indicates if person meets criteria for this population segment: women received maternity services, and newborns meeting criteria of healthy.
PS09	Frail In The Community. Flag indicates if person meets criteria for this population segment: Used one or more home support services (ADS, CSIL, AL, CM, HS) or PharmaNet plan F.
PS10	High Complex Chronic Conditions without home support services (SL22 ADS, CSIL, AL, CM, HS). Flag indicates if person meets criteria for this population segment: had one or more specific chronic conditions or combinations categorized as 'high' AND did not use home support services.
PS11	High Complex Chronic Conditions with home support services (SL22 ADS, CSIL, AL, CM, HS). Flag indicates if person meets criteria for this population segment: had one or more specific chronic conditions or combinations categorized as 'high' AND did use one or more of specified home support services.

C. HEALTH CHARACTERISTICS (CONT'D)

DATA ELEMENT	DESCRIPTION
PS12	Cancer. Flag indicates if person meets criteria for this population segment: had cancer diagnosis in fiscal year or prior fiscal year.
PS13	Frail In Care (In Residential Care). Flag indicates if person meets criteria for this population segment: publicly funded, long-term (permanent) RC resident or privately funded in stand-alone licensed facility.
PS14	End Of Life. Flag indicates if person meets criteria for this population segment: in PharmaCare end of life program or received palliative services in fiscal year from a physician or hospitalised for palliative care.
Previous Fiscal Year's Population Segments (Overlapping)	
Useful for examining change in health status from year to year	
PS01_LAST_YEAR	Non User in the previous fiscal year.
PS02_LAST_YEAR	Healthy in the previous fiscal year.
PS03_LAST_YEAR	Adult Major Age 18+ in the previous fiscal year.
PS04_LAST_YEAR	Child and Youth Major <18 years in the previous fiscal year.
PS05_LAST_YEAR	Low Complex Chronic Conditions in the previous fiscal year.
PS06_LAST_YEAR	Medium Complex Chronic Conditions in the previous fiscal year.
PS07_LAST_YEAR	Mental Health and Substance Use in the previous fiscal year.
PS08_LAST_YEAR	Maternity and Healthy Newborns in the previous fiscal year.
PS09_LAST_YEAR	Frail In The Community in the previous fiscal year.
PS10_LAST_YEAR	High Complex Chronic Conditions without home support services (SL22 ADS, CSIL, AL, CM, HS) in the previous fiscal year.
PS11_LAST_YEAR	High Complex Chronic Conditions with home support services (SL22 ADS, CSIL, AL, CM, HS) in the previous fiscal year.
PS12_LAST_YEAR	Cancer in the previous fiscal year.
PS13_LAST_YEAR	Frail In Care (In Residential Care) in the previous fiscal year.
PS14_LAST_YEAR	End Of Life in the previous fiscal year.
Population Segment (Unique)	
Everyone is also assigned to a unique population segment that represents their 'highest' need for health care in the year, based on a pre-set priority order from population segment # 1 (non-user) to population segment #14 (end of life), 14 being the highest priority.	
POP_SEGMENT	Unique Population Segment. If the person meets the criteria for more than one population segment at the end of the fiscal year, then they are assigned to the unique population segment that represents their highest need for care (numbering system indicates priority, with 14 being the highest priority)
Previous Fiscal Year's Population Segment (Unique)	
Useful for examining change in health status from year to year	
POP_SEGMENT_LAST_YEAR	Previous fiscal year's unique population segment

C. HEALTH CHARACTERISTICS (CONT'D)

DATA ELEMENT	DESCRIPTION
GP Attachment	
ATTACHED_PRACTICE	Attachment to GP Group Flag. A single group of GP physicians have provided more than 50% of the person's care. If the person had less than 5 GP contacts in year, then attachment algorithm goes back in time accumulating GP visits, until there are enough visits to determine attachment. Attachment to GP Practice is calculated by the Ministry's Primary Care program.
ATTACHED_GP	Attachment to GP Flag. A single GP has provided more than 50% of the person's care. If the person had less than 5 GP contacts in year, then attachment algorithm goes back in time accumulating GP visits, until there are enough visits to determine attachment. Attachment to GP is calculated by the Ministry's Primary Care program.
<p>Chronic Conditions</p> <p>The Ministry's Chronic Condition Management Registries identify people who have had specific pattern of chronic conditions diagnoses recorded in physician MSP fee for service billings, or hospitalizations, or have used specific prescription drugs, in the current or ANY previous years. Once added, they are not removed; the exception is episodic registries that remove people after certain period of inactivity. Chronic Condition Management Registries are based on national definitions established by Public Health Agency of Canada except for cystic fibrosis.</p>	
CYSTIC_FIBROSIS	Chronic Condition - Cystic Fibrosis (assigned to a person if claimed medication under PharmaNet plan D during that fiscal year)
ALZHEIMER_DEMENTIA	Chronic Condition Registry entry date - Alzheimer/Dementia
AMI	Chronic Condition Registry entry date - Acute Myocardial Infarction (Heart Attack)
ANGINA	Chronic Condition Registry entry date - Angina
ASTHMA	Chronic Condition Registry entry date - Asthma
CABG	Chronic Condition Registry entry date - Coronary Artery Bypass Graft (Cardiac Intervention)
CARDIOVASCULAR	Chronic Condition Registry entry date - Cardiovascular Disease
CKD	Chronic Condition Registry entry date - Chronic Kidney Disease
COPD	Chronic Condition Registry entry date - COPD (Chronic obstructive pulmonary disease)
CORONARY_ANGIOGRAM	Chronic Condition Registry entry date - Angiography (Cardiac Intervention)
DIABETES	Chronic Condition Registry entry date - Diabetes
DIALYSIS	Chronic Condition Registry entry date - Dialysis
EPILEPSY	Chronic Condition Registry entry date - Epilepsy
HEART_FAILURE	Chronic Condition Registry entry date - Heart Failure
HYPERTENSION	Chronic Condition Registry entry date - Hypertension
IHD	Chronic Condition Registry entry date - Ischemic Heart Disease
MS	Chronic Condition Registry entry date - Multiple Sclerosis
OSTEOARTHRITIS	Chronic Condition Registry entry date - Osteoarthritis
OSTEOPOROSIS	Chronic Condition Registry entry date - Osteoporosis
PARKINSON	Chronic Condition Registry entry date - Parkinson
PTCA	Chronic Condition Registry entry date - Percutaneous Transluminal Coronary or PCI (Cardiac Intervention)

C. HEALTH CHARACTERISTICS (CONT'D)

DATA ELEMENT	DESCRIPTION
RHEUMATOID_ARTHRITIS	Chronic Condition Registry entry date - Rheumatoid Arthritis
TRANSPLANT	Chronic Condition Registry entry date - Kidney Transplant
STROKE	Chronic Condition Registry entry date - Stroke
DEPRESSION_EPISODIC	Chronic Condition Registry entry date - Episodic Depression
MOOD_ANX_EPISODIC	Chronic Condition Registry entry date - Episodic Mood and Anxiety Disorder
Adjusted Clinical Groups (ACGs)	
ACG	Adjusted Clinical Groups from the Johns Hopkins ACG Case-Mix System
Residential Care Indicators	
RC_LONG	Long term residential care flag. Indicates that the person was a long term publicly funded residential care client. People who have RC days and who do not have this flag are people who only used short term residential care. (People in Frail in Care population who do not have RC days are people who use privately paid residential care in a licensed facility).
RC_TYPE	Type of residential care: long term (permanent) care - publicly funded in extended care associated with a hospital, publicly funded in a stand-alone facility, privately paid in a stand-alone facility; and short term convalescent and transitional care.

D. INFORMATION BY BROAD CATEGORY OF SERVICES

DATA ELEMENT	DESCRIPTION
Cost by Broad Category of Services	
All costs (publicly funded expenditures) are estimates except for those based exclusively on PharmaNet and MSP fee for service paid billings (APP/Shadow billings costs from MSP are estimates as well), use with caution.	
RES_CARE_TOTAL_COST	Total cost of residential care that includes HCC cost, MSP/APP cost, and PharmaCare and estimate of Rx costs for people in RC facilities associated with hospitals.
ED_TOTAL_COST	Total cost of emergency department care, includes MSP, APP estimate, NACRS estimate of physician cost, and estimated facility costs (NACRS data is available from 2012/13 fiscal year).
LAB_TOTAL_COSTS	Total MSP/APP laboratory cost estimate
DIAGNOSTIC_TOTAL_COST	Total MSP/APP diagnostic cost estimate
HOSPITAL_TOTAL_COST	Total hospital cost estimate, excluding physician fees
HCC_COMMUNITY_TOTAL_COST	Total Home & Community Care cost estimate excluding residential care cost (SL22 ADS, CSIL, AL, CM, HS, plus SL01 home nursing and SL20 home rehab)
PHARMACARE_PAID_TOTAL_COST	PharmaCare publicly paid cost excluding Residential Care Rx cost.
PHYSICIAN_CARE_TOTAL_COST	MSP/APP physician and midwife cost estimate excluding emergency cost, laboratory cost, diagnostic cost, and residential care cost
TOTAL_COST	Total cost estimate (MSP rural retention costs are excluded).

E. INFORMATION BY SERVICE LINE (ALL TYPES OF SERVICES AND MEASURES COMBINED)

DATA ELEMENT	DESCRIPTION
Cost by Combined Service Lines All costs (publicly funded expenditures) are estimates except for those based exclusively on PharmaNet and MSP fee for service paid billings (APP/Shadow billings costs from MSP are estimates as well), use with caution. Costs are uniquely allocated to a single service line (no double counting).	
SL01_COST	Service Line 01 - Primary Health Care cost, All data sources
SL02_COST	Service Line 02 - Obstetrics cost, All data sources
SL03_COST	Service Line 03 - Gynaecology, excluding Oncology cost, All data sources
SL04_COST	Service Line 04 - Mental Health & Substance Use cost, All data sources
SL05_COST	Service Line 05 - Medical Specialists cost, All data sources
SL06_COST	Service Line 06 - Oncology cost, All data sources
SL07_COST	Service Line 07 - Emergency cost, All data sources
SL08_COST	Service Line 08 - In Hospital Medical cost, All data sources
SL09_COST	Service Line 09 - Ambulatory Surgical cost, All data sources
SL10_COST	Service Line 10 - Inpatient Elective Surgical cost, All data sources
SL11_COST	Service Line 11 - Transplant Surgery cost, All data sources
SL12_COST	Service Line 12 - In Patient Trauma and Emergency Surgery cost, All data sources
SL13_COST	Service Line 13 - Palliative Care cost, All data sources
SL14_COST	Service Line 14 - Pathology/Laboratory cost, All data sources
SL15_COST	Service Line 15 - Diagnostics cost, All data sources
SL16_COST	Service Line 16 - Ambulatory Support Therapies (Dialysis) cost, All data sources
SL17_COST	Service Line 17 - Pharmaceuticals cost, All data sources
SL18_COST	Service Line 18 - Anaesthesia cost, All data sources
SL19_COST	Service Line 19 - Hospital Outpatients cost, All data sources
SL20_COST	Service Line 20 - Physical medicine and Rehabilitation cost, All data sources
SL22_COST	Service Line 22 - Community Supports for Daily Living cost, All data sources
SL24_COST	Service Line 24 - Residential Care cost, All data sources
SL25_COST	Service Line 25 - Paediatrics cost, All data sources
SL30_COST	Service Line 30 - Surgery cost, All data sources
SL99_COST	Service Line 99 - Other, Physicians cost, All data sources

F. INFORMATION BY SERVICE LINE AND TYPE OF SERVICE/MEASURE

DATA ELEMENT	DESCRIPTION
Cost by Service Lines and Type of Service/Measure	
All costs (publicly funded expenditures) are estimates except for those based exclusively on PharmaNet and MSP fee for service paid billings (APP/Shadow billings costs from MSP are estimates as well), use with caution. Costs are uniquely allocated to a single service line (no double counting).	
SL01_MSP_COST	Service Line 01 - Primary Health Care cost, Medical Service Plan and APP shadow billing
SL01_HCN_VISITS_COST	Service Line 01 - Primary Health Care cost - Professional Services (Home Nursing Care, Community Rehabilitation, and Other)
SL02_MSP_COST	Service Line 02 - Obstetrics cost, Medical Service Plan and APP shadow billing
SL02_DAD_COST	Service Line 02 - Obstetrics cost, Hospital
SL03_MSP_COST	Service Line 03 - Gynaecology, excluding Oncology cost, Medical Service Plan and APP shadow billing
SL03_DAD_COST	Service Line 03 - Gynaecology, excluding Oncology cost, Hospital
SL04_MSP_COST	Service Line 04 - Mental Health & Substance Use cost, Medical Service Plan and APP shadow billing
SL04_DAD_COST	Service Line 04 - Mental Health & Substance Use cost, Hospital
SL04_PCMH_COST	Service Line 04 - Mental Health & Substance Use cost, PharmaCare paid
SL04_PNMH_COST	Service Line 04 - Mental Health & Substance Use cost, PharmaNet claimed
SL05_MSP_COST	Service Line 05 - Medical Specialists cost, Medical Service Plan and APP shadow billing
SL06_MSP_COST	Service Line 06 - Oncology cost, Medical Service Plan and APP shadow billing
SL06_DAD_COST	Service Line 06 - Oncology cost, Hospital
SL07_ED_COST	Service Line 07 - Emergency cost, Medical Service Plan, APP shadow billing, and NACRS, includes physician and facility costs
SL08_DAD_COST	Service Line 08 - In Hospital Medical cost, Hospital
SL09_DAD_COST	Service Line 09 - Ambulatory Surgical cost, Hospital
SL10_DAD_COST	Service Line 10 - Inpatient Elective Surgical cost, Hospital
SL11_MSP_COST	Service Line 11 - Transplant Surgery cost, Medical Service Plan and APP shadow billing
SL11_DAD_COST	Service Line 11 - Transplant Surgery cost, Hospital
SL12_DAD_COST	Service Line 12 - In Patient Trauma and Emergency Surgery cost, Hospital
SL13_MSP_COST	Service Line 13 - Palliative Care cost, Medical Service Plan and APP shadow billing
SL13_DAD_COST	Service Line 13 - Palliative Care cost, Hospital
SL13_PCPA_COST	Service Line 13 - Palliative Care cost, PharmaCare paid
SL13_PNPA_COST	Service Line 13 - Palliative Care cost, PharmaNet claimed
SL14_MSP_COST	Service Line 14 - Pathology/Laboratory cost, Medical Service Plan and APP shadow billing
SL15_MSP_COST	Service Line 15 - Diagnostics cost, Medical Service Plan and APP shadow billing
SL16_MSP_COST	Service Line 16 - Ambulatory Support Therapies (Dialysis) cost, Medical Service Plan and APP shadow billing
SL16_DAD_COST	Service Line 16 - Ambulatory Support Therapies (Dialysis) cost, Hospital

F. INFORMATION BY SERVICE LINE AND TYPE OF SERVICE/MEASURE (CONT'D)

DATA ELEMENT	DESCRIPTION
SL17_PC_COST	Service Line 17 - Pharmaceuticals cost, PharmaCare paid
SL17_PN_COST	Service Line 17 - Pharmaceuticals cost, PharmaNet claimed
SL18_MSP_COST	Service Line 18 - Anaesthesia cost, Medical Service Plan and APP shadow billing
SL19_MSP_COST	Service Line 19 - Hospital Outpatients cost, Medical Service Plan and APP shadow billing
SL20_MSP_COST	Service Line 20 - Physical medicine and Rehabilitation cost, Medical Service Plan and APP shadow billing
SL20_DAD_COST	Service Line 20 - Physical medicine and Rehabilitation cost, Hospital
SL20_REHAB_OTHER_VISITS_COST	Service Line 20 - Physical medicine and Rehabilitation cost, Home & Community Care (Rehab and other professional services)
SL22_AL_DAYS_COST	Service Line 22 - Community Supports for Daily Living cost, Assisted Living
SL22_HS_HOURS_COST	Service Line 22 - Community Supports for Daily Living cost, Home Support
SL22_CSIL_HOURS_COST	Service Line 22 - Community Supports for Daily Living cost, Choice in Supports for Independent Living
SL22_ADS_DAYS_COST	Service Line 22 - Community Supports for Daily Living cost, Adult Day Services
SL22_CM_VISITS_COST	Service Line 22 - Community Supports for Daily Living cost, Case Management
SL24_MSP_COST	Service Line 24 - Residential Care cost, Medical Service Plan and APP shadow billing
SL24_PCRC_COST	Service Line 24 - Residential Care cost, PharmaCare paid
SL24_PNRC_COST	Service Line 24 - Residential Care cost, PharmaNet claimed
SL24_RC_DAYS_COST	Service Line 24 - Residential Care cost, Residential Care
SL25_MSP_COST	Service Line 25 - Paediatrics cost, Medical Service Plan and APP shadow billing
SL25_DAD_COST	Service Line 25 - Paediatrics cost, Hospital
SL30_MSP_COST	Service Line 30 - Surgery cost, Medical Service Plan and APP shadow billing
SL99_MSP_COST	Service Line 99 - Other, Physicians cost, Medical Service Plan and APP shadow billing
Utilization by Service Lines and Type of Service/Measure	
SL01_MSP_ENC	Service Line 01 - Primary Health Care, MSP and APP shadow billing encounters
SL01_HCN_VISITS	Service Line 01 - Primary Health Care visits - Professional Services (Home Nursing Care, Community Rehabilitation, and Other)
SL02_MSP_ENC	Service Line 02 - Obstetrics, MSP and APP shadow billing encounters
SL02_DAD_ADJ_TDAY	Service Line 02 - Obstetrics total hospital days
SL02_DAD_ADJ_ARDDAYS	Service Line 02 - Obstetrics acute rehab days
SL02_DAD_ADJ_ALCDAYS	Service Line 02 - Obstetrics alternative level of care days
SL02_DAD_ADJ_ICUDAYS	Service Line 02 - Obstetrics intensive care unit days
SL02_DAD_ADJ_CASES_IP	Service Line 02 - Obstetrics number of inpatient cases
SL02_DAD_ADJ_RIWS_IP	Service Line 02 - Obstetrics inpatient resource intensity weights

F. INFORMATION BY SERVICE LINE AND TYPE OF SERVICE/MEASURE (CONT'D)

DATA ELEMENT	DESCRIPTION
SL03_MSP_ENC	Service Line 03 - Gynaecology, excluding Oncology, MSP and APP shadow billing encounters
SL03_DAD_ADJ_TDAY	Service Line 03 - Gynaecology, excluding Oncology total hospital days
SL03_DAD_ADJ_ARDA	Service Line 03 - Gynaecology, excluding Oncology acute rehab days
SL03_DAD_ADJ_ALCD	Service Line 03 - Gynaecology, excluding Oncology alternative level of care days
SL03_DAD_ADJ_ICUD	Service Line 03 - Gynaecology, excluding Oncology intensive care unit days
SL03_DAD_ADJ_CAS	Service Line 03 - Gynaecology, excluding Oncology number of outpatient cases
SL03_DAD_ADJ_CAS	Service Line 03 - Gynaecology, excluding Oncology number of inpatient cases
SL03_DAD_ADJ_RIWS	Service Line 03 - Gynaecology, excluding Oncology outpatient resource intensity weights
SL03_DAD_ADJ_RIWS	Service Line 03 - Gynaecology, excluding Oncology inpatient resource intensity weights
SL04_MSP_ENC	Service Line 04 - Mental Health & Substance Use, MSP and APP shadow billing encounters
SL04_DAD_ADJ_TDAY	Service Line 04 - Mental Health & Substance Use total hospital days
SL04_DAD_ADJ_ARDA	Service Line 04 - Mental Health & Substance Use acute rehab days
SL04_DAD_ADJ_ALCD	Service Line 04 - Mental Health & Substance Use alternative level of care days
SL04_DAD_ADJ_ICUD	Service Line 04 - Mental Health & Substance Use intensive care unit days
SL04_DAD_ADJ_CAS	Service Line 04 - Mental Health & Substance Use number of outpatient cases
SL04_DAD_ADJ_CAS	Service Line 04 - Mental Health & Substance Use number of inpatient cases
SL04_DAD_ADJ_RIWS	Service Line 04 - Mental Health & Substance Use outpatient resource intensity weights
SL04_DAD_ADJ_RIWS	Service Line 04 - Mental Health & Substance Use inpatient resource intensity weights
SL05_MSP_ENC	Service Line 05 - Medical Specialists, MSP and APP shadow billing encounters
SL06_MSP_ENC	Service Line 06 - Oncology, MSP and APP shadow billing encounters
SL06_DAD_ADJ_TDAY	Service Line 06 - Oncology total hospital days
SL06_DAD_ADJ_ARDA	Service Line 06 - Oncology acute rehab days
SL06_DAD_ADJ_ALCD	Service Line 06 - Oncology alternative level of care days
SL06_DAD_ADJ_ICUD	Service Line 06 - Oncology intensive care unit days
SL06_DAD_ADJ_CAS	Service Line 06 - Oncology number of outpatient cases
SL06_DAD_ADJ_CAS	Service Line 06 - Oncology number of inpatient cases
SL06_DAD_ADJ_RIWS	Service Line 06 - Oncology outpatient resource intensity weights
SL06_DAD_ADJ_RIWS	Service Line 06 - Oncology inpatient resource intensity weights
SL07_ED_ENC	Service Line 07 - Emergency, MSP,APP shadow billing, and NACRS encounters
SL08_DAD_ADJ_TDAY	Service Line 08 - In Hospital Medical total hospital days
SL08_DAD_ADJ_ARDA	Service Line 08 - In Hospital Medical acute rehab days
SL08_DAD_ADJ_ALCD	Service Line 08 - In Hospital Medical alternative level of care days

F. INFORMATION BY SERVICE LINE AND TYPE OF SERVICE/MEASURE (CONT'D)

DATA ELEMENT	DESCRIPTION
SL08_DAD_ADJ_ICUDAYS	Service Line 08 - In Hospital Medical intensive care unit days
SL08_DAD_ADJ_CASES_IP	Service Line 08 - In Hospital Medical number of inpatient cases
SL08_DAD_ADJ_RIWS_IP	Service Line 08 - In Hospital Medical inpatient resource intensity weights
SL09_DAD_ADJ_CASES_DS	Service Line 09 - Ambulatory Surgical number of outpatient cases
SL09_DAD_ADJ_RIWS_DS	Service Line 09 - Ambulatory Surgical outpatient resource intensity weights
SL10_DAD_ADJ_TDAY	Service Line 10 - Inpatient Elective Surgical total hospital days
SL10_DAD_ADJ_ARDA	Service Line 10 - Inpatient Elective Surgical acute rehab days
SL10_DAD_ADJ_ALCD	Service Line 10 - Inpatient Elective Surgical alternative level of care days
SL10_DAD_ADJ_ICUD	Service Line 10 - Inpatient Elective Surgical intensive care unit days
SL10_DAD_ADJ_CASES_IP	Service Line 10 - Inpatient Elective Surgical number of inpatient cases
SL10_DAD_ADJ_RIWS_IP	Service Line 10 - Inpatient Elective Surgical inpatient resource intensity weights
SL11_MSP_ENC	Service Line 11 - Transplant Surgery, MSP and APP shadow billing encounters
SL11_DAD_ADJ_TDAY	Service Line 11 - Transplant Surgery total hospital days
SL11_DAD_ADJ_ARDA	Service Line 11 - Transplant Surgery acute rehab days
SL11_DAD_ADJ_ALCD	Service Line 11 - Transplant Surgery alternative level of care days
SL11_DAD_ADJ_ICUD	Service Line 11 - Transplant Surgery intensive care unit days
SL11_DAD_ADJ_CASES_IP	Service Line 11 - Transplant Surgery number of inpatient cases
SL11_DAD_ADJ_RIWS_IP	Service Line 11 - Transplant Surgery inpatient resource intensity weights
SL12_DAD_ADJ_TDAY	Service Line 12 - In Patient Trauma and Emergency Surgery total hospital days
SL12_DAD_ADJ_ARDA	Service Line 12 - In Patient Trauma and Emergency Surgery acute rehab days
SL12_DAD_ADJ_ALCD	Service Line 12 - In Patient Trauma and Emergency Surgery alternative level of care days
SL12_DAD_ADJ_ICUD	Service Line 12 - In Patient Trauma and Emergency Surgery intensive care unit days
SL12_DAD_ADJ_CASES_IP	Service Line 12 - In Patient Trauma and Emergency Surgery number of inpatient cases
SL12_DAD_ADJ_RIWS_IP	Service Line 12 - In Patient Trauma and Emergency Surgery inpatient resource intensity weights
SL13_MSP_ENC	Service Line 13 - Palliative Care, MSP and APP shadow billing encounters
SL13_DAD_ADJ_TDAY	Service Line 13 - Palliative Care total hospital days
SL13_DAD_ADJ_ARDA	Service Line 13 - Palliative Care acute rehab days
SL13_DAD_ADJ_ALCD	Service Line 13 - Palliative Care alternative level of care days
SL13_DAD_ADJ_ICUD	Service Line 13 - Palliative Care intensive care unit days
SL13_DAD_ADJ_CASES_IP	Service Line 13 - Palliative Care number of inpatient cases
SL13_DAD_ADJ_RIWS_IP	Service Line 13 - Palliative Care inpatient resource intensity weights
SL14_MSP_ENC	Service Line 14 - Pathology/Laboratory, MSP and APP shadow billing encounters

F. INFORMATION BY SERVICE LINE AND TYPE OF SERVICE/MEASURE (CONT'D)

DATA ELEMENT	DESCRIPTION
SL15_MSP_ENC	Service Line 15 - Diagnostics, MSP and APP shadow billing encounters
SL16_MSP_ENC	Service Line 16 - Ambulatory Support Therapies (Dialysis), MSP and APP shadow billing encounters
SL16_DAD_ADJ_TDAY	Service Line 16 - Ambulatory Support Therapies (Dialysis) total hospital days
SL16_DAD_ADJ_ARDAY	Service Line 16 - Ambulatory Support Therapies (Dialysis) acute rehab days
SL16_DAD_ADJ_ALCDAY	Service Line 16 - Ambulatory Support Therapies (Dialysis) alternative level of care days
SL16_DAD_ADJ_ICUDAY	Service Line 16 - Ambulatory Support Therapies (Dialysis) intensive care unit days
SL16_DAD_ADJ_CASES_DS	Service Line 16 - Ambulatory Support Therapies (Dialysis) number of outpatient cases
SL16_DAD_ADJ_CASES_IP	Service Line 16 - Ambulatory Support Therapies (Dialysis) number of inpatient cases
SL16_DAD_ADJ_RIWS_DS	Service Line 16 - Ambulatory Support Therapies (Dialysis) outpatient resource intensity weights
SL16_DAD_ADJ_RIWS_IP	Service Line 16 - Ambulatory Support Therapies (Dialysis) inpatient resource intensity weights
SL18_MSP_ENC	Service Line 18 - Anaesthesia, MSP and APP shadow billing encounters
SL19_MSP_ENC	Service Line 19 - Hospital Outpatients, MSP and APP shadow billing encounters
SL20_MSP_ENC	Service Line 20 - Physical medicine and Rehabilitation, MSP and APP shadow billing encounters
SL20_DAD_ADJ_TDAY	Service Line 20 - Physical medicine and Rehabilitation total hospital days
SL20_DAD_ADJ_ARDAY	Service Line 20 - Physical medicine and Rehabilitation acute rehab days
SL20_DAD_ADJ_ALCDAY	Service Line 20 - Physical medicine and Rehabilitation alternative level of care days
SL20_DAD_ADJ_ICUDAY	Service Line 20 - Physical medicine and Rehabilitation intensive care unit days
SL20_DAD_ADJ_CASES_IP	Service Line 20 - Physical medicine and Rehabilitation number of inpatient cases
SL20_DAD_ADJ_RIWS_IP	Service Line 20 - Physical medicine and Rehabilitation inpatient resource intensity weights
SL20_REHAB_OTHER_VISITS	Service Line 20 - Physical medicine and Rehabilitation visits, Home & Community Care (Rehab and other professional services)
SL22_AL_DAYS	Service Line 22 - Community Supports for Daily Living days, Assisted Living
SL22_HS_HOURS	Service Line 22 - Community Supports for Daily Living hours, Home Support
SL22_CSIL_HOURS	Service Line 22 - Community Supports for Daily Living hours, Choice in Supports for Independent Living
SL22_ADS_DAYS	Service Line 22 - Community Supports for Daily Living days, Adult Day Services
SL22_CM_VISITS	Service Line 22 - Community Supports for Daily Living visits, Case Management
SL24_MSP_ENC	Service Line 24 - Residential Care, MSP and APP shadow billing encounters
SL24_RC_DAYS	Service Line 24 - Residential Care days, Residential Care
SL25_MSP_ENC	Service Line 25 - Paediatrics, MSP and APP shadow billing encounters
SL25_DAD_ADJ_TDAY	Service Line 25 - Paediatrics total hospital days
SL25_DAD_ADJ_ARDAY	Service Line 25 - Paediatrics acute rehab days
SL25_DAD_ADJ_ALCDAY	Service Line 25 - Paediatrics alternative level of care days

F. INFORMATION BY SERVICE LINE AND TYPE OF SERVICE/MEASURE (CONT'D)

DATA ELEMENT	DESCRIPTION
SL25_DAD_ADJ_ICUDAYS	Service Line 25 - Paediatrics intensive care unit days
SL25_DAD_ADJ_CASES_IP	Service Line 25 - Paediatrics number of inpatient cases
SL25_DAD_ADJ_RIWS_IP	Service Line 25 - Paediatrics inpatient resource intensity weights
SL30_MSP_ENC	Service Line 30 - Surgery, MSP and APP shadow billing encounters
SL99_MSP_ENC	Service Line 99 - Other, Physicians, MSP and APP shadow billing encounters

G. MSP PHYSICIAN INFORMATION

DATA ELEMENT	DESCRIPTION
GP Information	
All costs (publicly funded expenditures) are estimate, use with caution.	
MSP_GP_IN_OFFICE_COST	GP in-office cost
MSP_GP_IN_OFFICE_VIS	GP in-office visits
MSP_GP_IN_OFFICE_COUNT	Number of unique GPs visited in office
MSP_GP_OUT_OF_OFFICE_COST	GP out-of-office cost
MSP_GP_OUT_OF_OFFICE_VIS	GP out-of-office visits
MSP_GP_HOMEVIS_COST	GP home visit cost
MSP_GP_HOMEVIS_VIS	GP home visits
MSP_GP_HOSPLVIS_COST	GP hospital visit cost
MSP_GP_HOSPLVIS_VIS	GP hospital visits
MSP_GP_LTCVIS_COST	GP long term care facility visit cost
MSP_GP_LTCVIS_VIS	GP long term care facility visits
MSP_GP_PALVIS_COST	GP palliative visit cost
MSP_GP_PALVIS_VIS	GP palliative visits
MSP_GP_EMVIS_COST	GP emergency visit cost
MSP_GP_EMVIS_VIS	GP emergency visits
MSP_GP_COST	GP cost
MSP_GP_ENC	GP encounters
Specialist Information	
All costs (publicly funded expenditures) are estimate, use with caution.	
MSP_MEDICAL_COST	Medical specialty cost
MSP_MEDICAL_ENC	Medical specialty encounters
MSP_SURGICAL_COST	Surgical specialty cost
MSP_SURGICAL_ENC	Surgical specialty encounters

G. MSP PHYSICIAN INFORMATION (CONT'D)

DATA ELEMENT	DESCRIPTION
MSP_DIAGNOSTIC_COST	Diagnostic specialty cost
MSP_DIAGNOSTIC_ENC	Diagnostic specialty encounters
MSP_OTHER_SPEC_COST	Medical Microbiology and Medical Genetics specialty cost
MSP_OTHER_SPEC_ENC	Medical Microbiology and Medical Genetics specialty encounters