Table IA. Demographic Summary

This table contains general descriptive information about the patients in the DEMOGRAPHIC table. These patients may or may not be represented in other CDM tables.

	N	%	Source table
Patients	5,629,718		DEM_L3_N
Age			DEM_L3_AGEYRSDIST1
Mean	40		
Median	39		
Age group			DEM_L3_AGEYRSDIST2
0-4	236,663	4.2	
5-14	733,778	13.0	
15-21	569,311	10.1	
22-64	2,999,204	53.3	
65+	1,090,061	19.4	
Missing	701	0.0	
Hispanic			DEM_L3_HISPDIST
N (No)	2,427,138	43.1	
Y (Yes)	1,442,860	25.6	
Missing or Refused	1,759,720	31.3	
Sex			DEM_L3_SEXDIST
F (Female)	2,995,080	53.2	
M (Male)	2,588,818	46.0	
Missing or Ambiguous	45,820	0.8	
Race			DEM_L3_RACEDIST
White	2,693,065	47.8	
Non-White	987,791	17.5	
Missing or Refused	1,948,862	34.6	

The four 'flavors of null' defined in the CDM are combined in the missing categories shown here, but details are available in the source tables.

Age is calculated as current age or age at death if death date is known. If multiple death records exist, the earlier death date is used.

Percentages are sums of the percentages in the source table and are subject to rounding errors.

Race distribution is shown for all patients and for patients seen after Meaningful Use standards were widely implemented.

Table IB. Potential Pools of Patients

This table illustrates the number of patients meeting different inclusion criteria and supports Data Check 2.09 (Less than 80% of patients with a face-to-face encounter during the past 5 years have at least 1 face-to-face diagnosis and 1 vital measurement), Data Check 3.04 (less than 50% of patients with encounters have DIAGNOSIS records) and Data Check 3.05 (less than 50% of patients with encounters have PROCEDURES records). Data check exceptions to 3.04 and 3.05 are highlighted in red and must be corrected; data check exceptions to 2.09 are highlighted in blue and must be explained in the ETL ADD.

Metric	Metric Description	Result	%	Source table
All patients	Number of unique patients in the DEMOGRAPHIC table	5,629,718		DEM_L3_N
Potential pool of patients for observational studies	Number of unique patients with at least 1 face-to-face (ED, EI, IP, OS, or AV) encounter within the past 5 years	1,003,626	18	ENC_L3_DASH2
Potential pool of patients for trials	Number of unique patients with at least 1 face-to-face (ED, EI, IP, OS, or AV) encounter within the past 1 year	390,879	7	ENC_L3_DASH2
Potential pool of patients for studies requiring data on diagnoses, vital measures and (a) medications or (b) medications and lab results	Number of unique patients with at least 1 DIAGNOSIS record in a face-to-face setting and at least 1 VITAL record within the past 5 years	721,346	**71.9**	XTBL_L3_DASH1
	Number of unique patients with at least 1 DIAGNOSIS record in a face-to-face setting, at least 1 VITAL record, and at least 1 PRESCRIBING or MED_ADMIN record within the past 5 years	648,502	64.6	XTBL_L3_DASH2
	Number of unique patients with at least 1 DIAGNOSIS record in a face-to-face setting, at least 1 VITAL record, at least 1 PRESCRIBING or MED_ADMIN record, and at least 1 LAB_RESULT_CM record within the past 5 years	482,121	48.0	XTBL_L3_DASH3
Patients with diagnosis data	Percentage of patients with encounters who have at least 1 diagnosis	68%		ENC_L3_N; DIA_L3_N
Patients with procedure data	Percentage of patients with encounters who have at least 1 procedure	61%		ENC_L3_N; PRO_L3_N

Table IC. Height, Weight, and Body Mass Index
This table contains descriptive statistics and frequencies of VITAL measurements.

	Result	%	Source table
Height measurements			VIT_L3_HT_DIST
Records	7,403,245		
Height (inches), mean	66		
Height (inches), median	66		
Weight measurements			VIT_L3_WT_DIST
Records	7,944,446		
Weight (lbs.), mean	179		
Weight (lbs.), median	175		
Body Mass Index (BMI) measurements			VIT_L3_BMI
Records	7,948,376		
BMI <=25	2,855,352	35.9	
BMI 26-30	2,494,248	31.4	
BMI >=31	2,598,776	32.7	

Table ID. Records, Refresh Dates, Patients, Encounters, and Date Ranges by Table

This table displays record counts and refresh dates for all populated tables, and summary counts and date ranges for the characterized data. The characterized data may be a subset of all data for all tables except for DEMOGRAPHIC, DEATH_CAUSE, HASH_TOKEN, LAB_HISTORY, LDS_ADDRESS_HISTORY, and PROVIDER. Differences are due to the lookback date restriction and/or the exclusion of LOINC codes that may contain PII from the OBS_CLIN, OBS_GEN, LAB_RESULT_CM and PRO_CM tables. These data support Data Check 1.18 (table refresh dates are not documented). Data check exceptions are highlighted in red and must be corrected.

| Table | All Data | | Characterized Data | | | Characterized Data Range | | | |
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	Source Tables
DEMOGRAPHIC	5,629,718	26DEC2025	5,629,718	5,629,718	---	BIRTH_DATE	1944_Mar	2020_Apr	DEM_L3_N; XTBL_L3_DATES
ENROLLMENT	1,657,168	26DEC2025	1,657,168	1,657,168	---	ENR_START_DATE^	2010_Mar	2025_Feb	ENR_L3_N; XTBL_L3_DATES
ENCOUNTER	213,790,089	26DEC2025	163,141,976	4,762,772	163,141,976	ADMIT_DATE	2016_Oct	2025_Aug	ENC_L3_N; XTBL_L3_DATES
DIAGNOSIS	296,103,167	26DEC2025	224,982,595	3,227,663	58,098,472	ADMIT_DATE	2016_Sep	2025_Aug	DIA_L3_N; XTBL_L3_DATES
PROCEDURES	256,156,304	26DEC2025	181,512,372	2,905,322	36,126,711	ADMIT_DATE	2016_Aug	2025_Jul	PRO_L3_N; XTBL_L3_DATES
DEATH	79,488	26DEC2025	79,488	76,402	---	DEATH_DATE	2008_Nov	2025_Jul	DEATH_L3_N; XTBL_L3_DATES
VITAL	12,516,323	26DEC2025	9,726,646	1,148,324	9,726,646	MEASURE_DATE	2016_Oct	2025_Sep	VIT_L3_N; XTBL_L3_DATES
LAB_RESULT_CM	342,847,343	26DEC2025	268,031,373	1,103,496	6,728,248	RESULT_DATE	2016_Oct	2025_Aug	LAB_L3_N; XTBL_L3_DATES
PRESCRIBING	85,048,304	26DEC2025	66,375,064	1,027,998	14,815,950	RX_ORDER_DATE	2016_Oct	2025_Aug	PRES_L3_N; XTBL_L3_DATES

^The lookback date for ENROLLMENT considers either ENR_START_DATE or ENR_END_DATE, but only ENR_START_DATE is displayed here. Descriptive statistics for ENR_END_DATE are available in the XTBL_L3_DATES dataset.
In the All Data columns, records comes from the DATAMART_ALL table and Refresh Date comes from the XTBL_L3_REFRESH_DATE table.
Records are the sum of ALL_N and NULL_N for the field which is the primary key for the table. Patients are the sum of DISTINCT_N and NULL_N for the PATID field. Encounters are the sum of DISTINCT_N and NULL_N for the ENCOUNTERID field.

Table ID. Records, Refresh Dates, Patients, Encounters, and Date Ranges by Table (continued - page 2 of 3)
This table displays record counts and refresh dates for all populated tables, and summary counts and date ranges for the characterized data. The characterized data may be a subset of all data for all tables except for DEMOGRAPHIC, DEATH_CAUSE, HASH_TOKEN, LAB_HISTORY, LDS_ADDRESS_HISTORY, and PROVIDER. Differences are due to the lookback date restriction and/or the exclusion of LOINC codes that may contain PII from the OBS_CLIN, OBS_GEN, LAB_RESULT_CM and PRO_CM tables. These data support Data Check 1.18 (table refresh dates are not documented). Data check exceptions are highlighted in red and must be corrected.

| Table | All Data | | Characterized Data | | | Characterized Data Range | | | |
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	Source Tables
DISPENSING	135,683,186	26DEC2025	115,721,808	2,196,737	---	DISPENSE_DATE	2016_Oct	2025_Jun	DISP_L3_N; XTBL_L3_DATES
CONDITION	10,400,558	26DEC2025	6,671,978	971,408	2,569,772	REPORT_DATE	2016_Jun	2025_Jul	COND_L3_N; XTBL_L3_DATES
PROVIDER	125,313	26DEC2025	125,313	---	---	---	---	---	PROV_L3_N
MED_ADMIN	92,527,660	26DEC2025	68,936,028	495,355	3,434,612	MEDADMIN_ START_DATE	2016_Sep	2025_Aug	MEDADM_L3_N; XTBL_L3_DATES
OBS_CLIN	51,120,295	26DEC2025	38,972,979	893,210	8,673,846	OBSCLIN_START_ DATE	2016_Sep	2025_Aug	OBSCLIN_L3_N; XTBL_L3_DATES
OBS_GEN	17,296	26DEC2025	16,030	10,427	14,738	OBSGEN_START_ DATE	2017_Mar	2025_Mar	OBSGEN_L3_N; XTBL_L3_DATES
PCORNET_TRIAL	390	26DEC2025	390	390	---	---	---	---	TRIAL_L3_N

^The lookback date for ENROLLMENT considers either ENR_START_DATE or ENR_END_DATE, but only ENR_START_DATE is displayed here. Descriptive statistics for ENR_END_DATE are available in the XTBL_L3_DATES dataset.
In the All Data columns, records comes from the DATAMART_ALL table and Refresh Date comes from the XTBL_L3_REFRESH_DATE table.
Records are the sum of ALL_N and NULL_N for the field which is the primary key for the table. Patients are the sum of DISTINCT_N and NULL_N for the PATID field. Encounters are the sum of DISTINCT_N and NULL_N for the ENCOUNTERID field.

Table ID. Records, Refresh Dates, Patients, Encounters, and Date Ranges by Table (continued - page 3 of 3)
This table displays record counts and refresh dates for all populated tables, and summary counts and date ranges for the characterized data. The characterized data may be a subset of all data for all tables except for DEMOGRAPHIC, DEATH_CAUSE, HASH_TOKEN, LAB_HISTORY, LDS_ADDRESS_HISTORY, and PROVIDER. Differences are due to the lookback date restriction and/or the exclusion of LOINC codes that may contain PII from the OBS_CLIN, OBS_GEN, LAB_RESULT_CM and PRO_CM tables. These data support Data Check 1.18 (table refresh dates are not documented). Data check exceptions are highlighted in red and must be corrected.

| Table | All Data | | Characterized Data | | | Characterized Data Range | | | Source Tables |
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	
HASH_TOKEN	5,629,718	26DEC2025	5,629,718	5,629,718	---	---	---	---	HASH_L3_N
LDS_ADDRESS_ HISTORY	27,443,620	26DEC2025	27,443,620	5,105,671	---	---	---	---	LDSADRS_L3_N
IMMUNIZATION	4,619,070	26DEC2025	4,351,304	698,998	1,275,235	VX_RECORD_DATE	2018_Aug	2025_Jul	IMMUNE_L3_N; XTBL_L3_DATES
EXTERNAL_ MEDS	16,477,291	N/A	12,078,555	861,514	---	EXT_RECORD_ DATE	2016_Sep	2025_Jun	EXTMED_L3_N; XTBL_L3_DATES
PAT_ RELATIONSHIP	26,921	N/A	26,921	26,852	---	RELATIONSHIP_ START			PATREL_L3_N; XTBL_L3_DATES

^The lookback date for ENROLLMENT considers either ENR_START_DATE or ENR_END_DATE, but only ENR_START_DATE is displayed here. Descriptive statistics for ENR_END_DATE are available in the XTBL_L3_DATES dataset.
In the All Data columns, records comes from the DATAMART_ALL table and Refresh Date comes from the XTBL_L3_REFRESH_DATE table.
Records are the sum of ALL_N and NULL_N for the field which is the primary key for the table. Patients are the sum of DISTINCT_N and NULL_N for the PATID field. Encounters are the sum of DISTINCT_N and NULL_N for the ENCOUNTERID field.

Table IE. Records Per Table By Encounter Type
This table contains record counts by encounter type for the ENCOUNTER, DIAGNOSIS, and PROCEDURES tables.

Encounter Type	ENCOUNTER		DIAGNOSIS		PROCEDURES	
	N	%	N	%	N	%
AV (Ambulatory Visit)	25,633,302	15.7	89,582,638	39.8	52,527,215	28.9
ED (Emergency Dept)	346,889	0.2	4,760,590	2.1	3,621,741	2.0
EI (ED to IP Stay)	0		0		0	
IC (Institutional Professional Consult)	0		0		0	
IP (Inpatient Hospital Stay)	567,224	0.3	13,710,267	6.1	36,555,153	20.1
IS (Non-acute Institutional Stay)	0		0		0	
OA (Other Ambulatory Visit)	19,173,891	11.8	6,657,365	3.0	1,351,854	0.7
OS (Observation Stay)	81,247	0.0	1,889,142	0.8	2,263,077	1.2
TH (Telehealth)	1,520,812	0.9	15,877,360	7.1	1,828,333	1.0
Missing, NI, UN or OT	115,818,611	71.0	92,505,233	41.1	83,364,999	45.9
Total	163,141,976		224,982,595		181,512,372	
Source table	ENC_L3_ENCTYPE		DIA_L3_ENCTYPE		PRO_L3_ENCTTPE	

Table IIID. Encounters Per Visit and Per Patient

This table shows the number of encounters, patients, encounters per patient, visits (unique encounters per patient, provider, encounter type, and day), and encounters per visit by encounter type. These data support Data Check 2.04 (the average number of encounters per visit is > 2.0 for inpatient (IP), emergency department (ED), or ED to inpatient (EI) encounters). A high number of encounters per visit may signal potential redundancy or duplication. Data check exceptions are highlighted in blue and should be investigated and explained in the ETL ADD.

Encounter Type	Encounters	Patients	Encounters per Patient	Encounters with known PROVIDERID	Visit (unique combinations of PATID, ENC_TYPE, ADMIT_DATE, and PROVIDERID)	Encounters with known PROVIDERID per visit	Source table
AV (Ambulatory Visit)	25,633,302	1,313,882	19.5	25,462,954	23,186,848	1.10	ENC_L3_ENCTYPE
ED (Emergency Dept)	346,889	170,399	2.0	346,493	343,536	1.01	ENC_L3_ENCTYPE
EI (ED to IP Stay)	0	0		0	0		ENC_L3_ENCTYPE
IC (Institutional Professional Consult)	0	0		0	0		ENC_L3_ENCTYPE
IP (Inpatient Hospital Stay)	567,224	183,996	3.1	562,090	554,794	1.01	ENC_L3_ENCTYPE
IS (Non-acute Institutional Stay)	0	0		0	0		ENC_L3_ENCTYPE
OA (Other Ambulatory Visit)	19,173,891	1,173,664	16.3	19,173,753	18,125,075	1.06	ENC_L3_ENCTYPE
OS (Observation Stay)	81,247	60,248	1.3	80,717	80,444	1.00	ENC_L3_ENCTYPE
TH (Telehealth)	1,520,812	275,137	5.5	1,520,812	1,518,025	1.00	ENC_L3_ENCTYPE
Missing, NI, UN or OT	115,818,611	6,023,596	19.2	105,768,092	95,656,742	1.11	ENC_L3_ENCTYPE