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	1,598,095		DEM_L3_N
Age			DEM_L3_AGEYRSDIST1
Mean	46		
Median	44		
Age group			DEM_L3_AGEYRSDIST2
0-4	50,434	3.2	
5-14	148,362	9.3	
15-21	132,102	8.3	
22-64	822,549	51.4	
65+	444,641	27.8	
Missing	7	0.0	
Hispanic			DEM_L3_HISPDIST
N (No)	1,259,618	78.8	
Y (Yes)	76,271	4.8	
Missing or Refused	262,206	16.5	
Sex			DEM_L3_SEXDIST
F (Female)	834,650	52.2	
M (Male)	762,764	47.7	
Missing or Ambiguous	681	0.0	
Race			DEM_L3_RACEDIST
White	1,194,613	74.8	
Non-White	158,271	9.9	
Missing or Refused	245,211	15.3	

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	1,598,095		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	822,852	51	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	465,644	29	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	787,007	95.6	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	648,981	78.9	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	507,317	61.7	XTBL_L3_DASH3
Patients with diagnosis data	Percentage of patients with encounters who have at least 1 diagnosis	101%		ENC_L3_N; DIA_L3_N
Patients with procedure data	Percentage of patients with encounters who have at least 1 procedure	86%		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	6,673,136		
Height (inches), mean	62		
Height (inches), median	65		
Weight measurements			VIT_L3_WT_DIST
Records	12,418,409		
Weight (lbs.), mean	161		
Weight (lbs.), median	167		
Body Mass Index (BMI) measurements			VIT_L3_BMI
Records	6,444,310		
BMI <=25	2,787,316	43.3	
BMI 26-30	1,476,052	22.9	
BMI >=31	2,180,942	33.8	

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	1,598,095	12JAN2026	1,598,095	1,598,095	---	BIRTH_DATE	1937_Dec	2018_Aug	DEM_L3_N; XTBL_L3_DATES
ENROLLMENT	1,598,095	12JAN2026	1,458,373	1,458,373	---	ENR_START_DATE^	2000_Aug	2024_Jul	ENR_L3_N; XTBL_L3_DATES
ENCOUNTER	47,048,187	12JAN2026	36,184,768	1,282,002	36,184,768	ADMIT_DATE	2016_Oct	2025_Aug	ENC_L3_N; XTBL_L3_DATES
DIAGNOSIS	149,445,698	12JAN2026	120,832,395	1,294,236	32,041,826	ADMIT_DATE	2016_Oct	2025_Aug	DIA_L3_N; XTBL_L3_DATES
PROCEDURES	153,619,238	12JAN2026	122,212,744	1,104,673	20,774,150	ADMIT_DATE	2016_Aug	2025_Aug	PRO_L3_N; XTBL_L3_DATES
DEATH	108,934	12JAN2026	108,934	91,195	---	DEATH_DATE	2011_Jan	2025_May	DEATH_L3_N; XTBL_L3_DATES
VITAL	107,343,712	12JAN2026	79,454,270	1,103,739	13,925,800	MEASURE_DATE	2016_Aug	2025_Aug	VIT_L3_N; XTBL_L3_DATES
LAB_RESULT_CM	216,448,212	12JAN2026	180,858,967	787,133	6,105,357	RESULT_DATE	2016_Sep	2025_Aug	LAB_L3_N; XTBL_L3_DATES
PRESCRIBING	72,837,345	12JAN2026	60,904,886	932,240	13,945,302	RX_ORDER_DATE	2016_Sep	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	8,026,355	12JAN2026	7,822,574	395,351	---	DISPENSE_DATE	2017_Jan	2025_Sep	DISP_L3_N; XTBL_L3_DATES
CONDITION	3,700,818	12JAN2026	2,190,601	502,147	693,805	REPORT_DATE	2016_Sep	2025_Sep	COND_L3_N; XTBL_L3_DATES
DEATH_CAUSE	247	12JAN2026	247	188	---	---	---	---	DEATHC_L3_N
PRO_CM	14,691,328	12JAN2026	14,451,539	357,947	293,879	PRO_DATE	2018_Nov	2025_Oct	PROCM_L3_N; XTBL_L3_DATES
PROVIDER	331,199	12JAN2026	331,199	---	---	---	---	---	PROV_L3_N
MED_ADMIN	84,120,787	12JAN2026	72,341,584	726,192	5,019,309	MEDADMIN_START_DATE	2016_Aug	2025_Jul	MEDADM_L3_N; XTBL_L3_DATES
OBS_CLIN	442,692,156	12JAN2026	378,291,969	1,064,707	12,990,429	OBSCLIN_START_DATE	2016_Aug	2025_Jul	OBSCLIN_L3_N; XTBL_L3_DATES
OBS_GEN	13,127,271	12JAN2026	10,404,923	1,273,738	197,827	OBSGEN_START_DATE	2017_Feb	2025_Aug	OBSGEN_L3_N; XTBL_L3_DATES
PCORNET_TRIAL	1,785	12JAN2026	1,785	1,783	---	---	---	---	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 Records	Refresh Date	Characterized Data Records	Patients	Encounters	Field name	Characterized Data Range 5th Percentile	95th Percentile	Source Tables
HASH_TOKEN	1,598,095	12JAN2026	1,598,095	1,598,095	---	---	---	---	HASH_L3_N
LDS_ADDRESS_ HISTORY	5,228,925	12JAN2026	5,228,925	1,598,095	---	---	---	---	LDSADRS_L3_N
IMMUNIZATION	15,149,306	12JAN2026	14,954,220	819,361	2,478,790	VX_RECORD_DATE	2016_May	2025_Sep	IMMUNE_L3_N; XTBL_L3_DATES
EXTERNAL_ MEDS	10,655,236	N/A	8,226,044	840,564	---	EXT_RECORD_ DATE	2016_Sep	2025_Aug	EXTMED_L3_N; XTBL_L3_DATES
PAT_ RELATIONSHIP	43,229	N/A	43,229	31,031	---	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)	20,700,978	57.2	81,002,965	67.0	56,305,369	46.1
ED (Emergency Dept)	647,618	1.8	4,127,888	3.4	5,352,320	4.4
EI (ED to IP Stay)	156,665	0.4	4,510,545	3.7	20,942,625	17.1
IC (Institutional Professional Consult)	0		0		0	
IP (Inpatient Hospital Stay)	233,218	0.6	4,594,833	3.8	25,179,125	20.6
IS (Non-acute Institutional Stay)	0		0		0	
OA (Other Ambulatory Visit)	12,187,317	33.7	19,798,672	16.4	12,506,918	10.2
OS (Observation Stay)	56,793	0.2	360,017	0.3	773,845	0.6
TH (Telehealth)	687,385	1.9	2,336,539	1.9	828,073	0.7
Missing, NI, UN or OT	1,514,794	4.2	4,100,936	3.4	324,469	0.3
Total	36,184,768		120,832,395		122,212,744	
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)	20,700,978	1,111,279	18.6	19,922,204	19,922,141	1.00	ENC_L3_ENCTYPE
ED (Emergency Dept)	647,618	260,315	2.5	7	7	1.00	ENC_L3_ENCTYPE
EI (ED to IP Stay)	156,665	101,635	1.5	11	11	1.00	ENC_L3_ENCTYPE
IC (Institutional Professional Consult)	0	0		0	0		ENC_L3_ENCTYPE
IP (Inpatient Hospital Stay)	233,218	166,609	1.4	3,506	3,506	1.00	ENC_L3_ENCTYPE
IS (Non-acute Institutional Stay)	0	0		0	0		ENC_L3_ENCTYPE
OA (Other Ambulatory Visit)	12,187,317	931,912	13.1	11,909,141	11,907,009	1.00	ENC_L3_ENCTYPE
OS (Observation Stay)	56,793	36,094	1.6	15,352	15,076	1.02	ENC_L3_ENCTYPE
TH (Telehealth)	687,385	213,863	3.2	687,385	687,336	1.00	ENC_L3_ENCTYPE
Missing, NI, UN or OT	1,514,794	618,741	2.4	1,503,904	1,488,836	1.01	ENC_L3_ENCTYPE