

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	1,480,218		DEM_L3_N
Age			DEM_L3_AGEYRSDIST1
Mean	48		
Median	48		
Age group			DEM_L3_AGEYRSDIST2
0-4	24,893	1.7	
5-14	106,803	7.2	
15-21	111,389	7.5	
22-64	784,384	53.0	
65+	452,749	30.5	
Missing	0	0.0	
Hispanic			DEM_L3_HISPDIST
N (No)	883,776	59.7	
Y (Yes)	34,067	2.3	
Missing or Refused	562,375	37.9	
Sex			DEM_L3_SEXDIST
F (Female)	751,450	50.8	
M (Male)	728,223	49.2	
Missing or Ambiguous	545	0.0	
Race			DEM_L3_RACEDIST
White	868,959	58.7	
Non-White	74,900	5.1	
Missing or Refused	536,359	36.3	

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	1,480,218		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	663,095	45	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	380,672	26	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	494,769	74.6	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	438,006	66.1	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	371,354	56.0	XTBL_L3_DASH3
Patients with diagnosis data	Percentage of patients with encounters who have at least 1 diagnosis	73%		ENC_L3_N; DIA_L3_N
Patients with procedure data	Percentage of patients with encounters who have at least 1 procedure	66%		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	17,434,920		
Height (inches), mean	65		
Height (inches), median	65		
Weight measurements			VIT_L3_WT_DIST
Records	30,877,434		
Weight (lbs.), mean	183		
Weight (lbs.), median	181		
Body Mass Index (BMI) measurements			VIT_L3_BMI
Records	17,162,877		
BMI <=25	5,026,812	29.3	
BMI 26-30	4,784,997	27.9	
BMI >=31	7,351,068	42.8	

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			Source Tables
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	
DEMOGRAPHIC	1,480,218	09JAN2026	1,480,218	1,480,218	---	BIRTH_DATE	1934_Sep	2015_Aug	DEM_L3_N; XTBL_L3_DATES
ENROLLMENT	1,480,218	09JAN2026	1,253,115	1,253,115	---	ENR_START_DATE^	2010_Jan	2024_May	ENR_L3_N; XTBL_L3_DATES
ENCOUNTER	143,865,858	09JAN2026	85,874,275	1,231,247	85,874,275	ADMIT_DATE	2016_Jul	2025_May	ENC_L3_N; XTBL_L3_DATES
DIAGNOSIS	226,363,685	09JAN2026	129,439,975	903,962	38,233,719	ADMIT_DATE	2016_Jul	2025_May	DIA_L3_N; XTBL_L3_DATES
PROCEDURES	144,650,463	09JAN2026	88,826,618	814,595	32,467,320	ADMIT_DATE	2016_Aug	2025_Aug	PRO_L3_N; XTBL_L3_DATES
DEATH	127,970	09JAN2026	127,970	127,970	---	DEATH_DATE	2011_Mar	2025_Apr	DEATH_L3_N; XTBL_L3_DATES
VITAL	56,366,662	09JAN2026	37,147,739	733,355	14,208,695	MEASURE_DATE	2016_Jun	2025_Feb	VIT_L3_N; XTBL_L3_DATES
LAB_RESULT_CM	536,380,571	09JAN2026	363,462,610	670,662	14,745,988	RESULT_DATE	2016_Aug	2025_Jun	LAB_L3_N; XTBL_L3_DATES
PRESCRIBING	100,038,093	09JAN2026	64,000,852	716,091	18,947,498	RX_ORDER_DATE	2016_Jun	2025_Jun	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			Source Tables
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	
DISPENSING	69,102,071	09JAN2026	38,011,706	471,235	---	DISPENSE_DATE	2016_Jul	2025_Jul	DISP_L3_N; XTBL_L3_DATES
CONDITION	42,641,618	09JAN2026	24,012,590	697,900	11,376,163	REPORT_DATE	2016_Mar	2022_Jun	COND_L3_N; XTBL_L3_DATES
DEATH_CAUSE	112,681	09JAN2026	112,681	28,948	---	---	---	---	DEATHC_L3_N
PRO_CM	9,731,974	09JAN2026	8,898,925	460,093	3,520,670	PRO_DATE	2017_Jun	2025_Oct	PROCM_L3_N; XTBL_L3_DATES
PROVIDER	263,046	09JAN2026	263,046	---	---	---	---	---	PROV_L3_N
MED_ADMIN	25,674,906	09JAN2026	24,183,902	401,589	2,903,827	MEDADMIN_ START_DATE	2018_Oct	2025_Aug	MEDADM_L3_N; XTBL_L3_DATES
OBS_CLIN	4,098,535	09JAN2026	3,073,367	87,047	208,799	OBSCLIN_START_ DATE	2016_May	2022_Aug	OBSCLIN_L3_N; XTBL_L3_DATES
PCORNET_TRIAL	729	01JUL2025	729	729	---	---	---	---	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	1,480,218	09JAN2026	1,480,218	1,480,218	---	---	---	---	HASH_L3_N
LDS_ADDRESS_HISTORY	12,069,975	09JAN2026	12,069,975	1,480,218	---	---	---	---	LDSADRS_L3_N
IMMUNIZATION	14,998,189	09JAN2026	9,656,137	860,810	5,944,905	VX_RECORD_DATE	2016_Oct	2025_May	IMMUNE_L3_N; XTBL_L3_DATES
EXTERNAL_MEDS	4,434,796	N/A	4,164,021	406,210	---	EXT_RECORD_DATE	2017_Jun	2025_May	EXTMED_L3_N; XTBL_L3_DATES
PAT_RELATIONSHIP	46,893	N/A	46,893	32,811	---	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)	43,330,334	50.5	69,912,776	54.0	39,258,964	44.2
ED (Emergency Dept)	915,630	1.1	6,001,059	4.6	5,826,072	6.6
EI (ED to IP Stay)	0		0		0	
IC (Institutional Professional Consult)	2,253,157	2.6	2,691,842	2.1	893,501	1.0
IP (Inpatient Hospital Stay)	1,013,972	1.2	13,829,650	10.7	13,433,323	15.1
IS (Non-acute Institutional Stay)	134,687	0.2	1,270,483	1.0	301,157	0.3
OA (Other Ambulatory Visit)	37,926,078	44.2	33,891,422	26.2	27,508,105	31.0
OS (Observation Stay)	97,242	0.1	1,256,115	1.0	1,407,790	1.6
TH (Telehealth)	203,175	0.2	586,628	0.5	197,706	0.2
Missing, NI, UN or OT	0		0		0	
Total	85,874,275		129,439,975		88,826,618	
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)	43,330,334	864,489	50.1	43,330,334	39,498,264	1.10	ENC_L3_ENCTYPE
ED (Emergency Dept)	915,630	278,687	3.3	915,630	843,451	1.09	ENC_L3_ENCTYPE
EI (ED to IP Stay)	0	0		0	0		ENC_L3_ENCTYPE
IC (Institutional Professional Consult)	2,253,157	278,052	8.1	2,253,157	2,242,726	1.00	ENC_L3_ENCTYPE
IP (Inpatient Hospital Stay)	1,013,972	156,309	6.5	1,013,972	941,115	1.08	ENC_L3_ENCTYPE
IS (Non-acute Institutional Stay)	134,687	18,337	7.3	134,687	119,625	1.13	ENC_L3_ENCTYPE
OA (Other Ambulatory Visit)	37,926,078	1,155,479	32.8	37,924,227	35,789,446	1.06	ENC_L3_ENCTYPE
OS (Observation Stay)	97,242	37,590	2.6	97,242	88,071	1.10	ENC_L3_ENCTYPE
TH (Telehealth)	203,175	86,131	2.4	203,175	200,074	1.02	ENC_L3_ENCTYPE
Missing, NI, UN or OT	0	0		0	0		ENC_L3_ENCTYPE