

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	1,862,557		DEM_L3_N
Age			DEM_L3_AGEYRSDIST1
Mean	49		
Median	49		
Age group			DEM_L3_AGEYRSDIST2
0-4	29,115	1.6	
5-14	92,860	5.0	
15-21	102,581	5.5	
22-64	1,039,497	55.9	
65+	506,845	27.2	
Missing	91,659	4.9	
Hispanic			DEM_L3_HISPDIST
N (No)	1,379,202	74.0	
Y (Yes)	141,720	7.6	
Missing or Refused	341,635	18.4	
Sex			DEM_L3_SEXDIST
F (Female)	998,901	53.6	
M (Male)	862,437	46.3	
Missing or Ambiguous	1,219	0.0	
Race			DEM_L3_RACEDIST
White	1,201,537	64.5	
Non-White	224,277	12.1	
Missing or Refused	436,743	23.4	

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	1,862,557		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	904,145	49	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	505,822	27	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	807,285	89.3	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	729,726	80.7	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	420,237	46.5	XTBL_L3_DASH3
Patients with diagnosis data	Percentage of patients with encounters who have at least 1 diagnosis	80%		ENC_L3_N; DIA_L3_N
Patients with procedure data	Percentage of patients with encounters who have at least 1 procedure	73%		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	10,340,708		
Height (inches), mean	65		
Height (inches), median	66		
Weight measurements			VIT_L3_WT_DIST
Records	11,920,942		
Weight (lbs.), mean	179		
Weight (lbs.), median	177		
Body Mass Index (BMI) measurements			VIT_L3_BMI
Records	11,761,705		
BMI <=25	4,028,442	34.3	
BMI 26-30	3,428,575	29.2	
BMI >=31	4,304,688	36.6	

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	1,862,557	16JAN2026	1,862,557	1,862,557	---	BIRTH_DATE	1943_Jan	2014_Jan	DEM_L3_N; XTBL_L3_DATES
ENROLLMENT	1,862,557	16JAN2026	1,540,619	1,540,619	---	ENR_START_DATE^	2006_Jan	2025_May	ENR_L3_N; XTBL_L3_DATES
ENCOUNTER	152,969,527	16JAN2026	126,589,358	1,540,596	126,589,358	ADMIT_DATE	2017_Jan	2025_Sep	ENC_L3_N; XTBL_L3_DATES
DIAGNOSIS	286,241,632	16JAN2026	242,014,270	1,227,413	38,106,113	ADMIT_DATE	2016_Nov	2025_Sep	DIA_L3_N; XTBL_L3_DATES
PROCEDURES	316,299,487	16JAN2026	238,600,785	1,119,837	45,783,577	ADMIT_DATE	2016_Aug	2025_Aug	PRO_L3_N; XTBL_L3_DATES
DEATH	128,573	16JAN2026	128,573	128,573	---	DEATH_DATE	2005_Oct	2025_May	DEATH_L3_N; XTBL_L3_DATES
VITAL	75,958,543	16JAN2026	59,201,485	1,195,184	26,723,094	MEASURE_DATE	2016_Sep	2025_Aug	VIT_L3_N; XTBL_L3_DATES
LAB_RESULT_CM	567,324,653	16JAN2026	374,804,995	658,113	5,310,339	RESULT_DATE	2016_Aug	2024_Jul	LAB_L3_N; XTBL_L3_DATES
PRESCRIBING	112,040,796	16JAN2026	84,749,416	1,068,508	19,020,828	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			Source Tables
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	
DISPENSING	421,861,502	16JAN2026	373,492,404	1,030,210	---	DISPENSE_DATE	2016_Sep	2025_May	DISP_L3_N; XTBL_L3_DATES
CONDITION	31,854,628	16JAN2026	24,389,397	803,701	3,697,756	REPORT_DATE	2016_Sep	2025_Sep	COND_L3_N; XTBL_L3_DATES
PROVIDER	61,970	16JAN2026	61,970	---	---	---	---	---	PROV_L3_N
MED_ADMIN	111,405,148	16JAN2026	78,444,048	663,216	4,640,621	MEDADMIN_ START_DATE	2016_Sep	2025_Jul	MEDADM_L3_N; XTBL_L3_DATES
OBS_CLIN	140,510,868	16JAN2026	109,541,672	1,195,184	26,723,094	OBSCLIN_START_ DATE	2016_Sep	2025_Aug	OBSCLIN_L3_N; XTBL_L3_DATES
OBS_GEN	6,793,811	16JAN2026	6,793,811	302,535	948,962	OBSGEN_START_ DATE	2020_Jul	2025_Sep	OBSGEN_L3_N; XTBL_L3_DATES
PCORNET_TRIAL	3,247	16JAN2026	3,247	3,103	---	---	---	---	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	1,862,557	16JAN2026	1,862,557	1,862,557	---	---	---	---	HASH_L3_N
LDS_ADDRESS_HISTORY	1,823,005	16JAN2026	1,823,005	1,823,005	---	---	---	---	LDSADRS_L3_N
IMMUNIZATION	6,921,711	16JAN2026	6,070,565	690,735	1,231,859	VX_RECORD_DATE	2017_Dec	2025_Nov	IMMUNE_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)	33,512,526	26.5	112,542,739	46.5	76,609,491	32.1
ED (Emergency Dept)	542,829	0.4	3,558,478	1.5	3,359,237	1.4
EI (ED to IP Stay)	191,458	0.2	6,232,895	2.6	306,622	0.1
IC (Institutional Professional Consult)	0		0		0	
IP (Inpatient Hospital Stay)	541,652	0.4	13,273,534	5.5	2,338,373	1.0
IS (Non-acute Institutional Stay)	10,235	0.0	326,599	0.1	400,969	0.2
OA (Other Ambulatory Visit)	65,794,489	52.0	79,096,701	32.7	112,607,164	47.2
OS (Observation Stay)	81,831	0.1	1,833,504	0.8	138,398	0.1
TH (Telehealth)	980,967	0.8	4,421,919	1.8	517,677	0.2
Missing, NI, UN or OT	24,933,371	19.7	20,727,901	8.6	42,322,854	17.7
Total	126,589,358		242,014,270		238,600,785	
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)	33,512,526	1,147,482	29.2	13,863,433	13,311,408	1.04	ENC_L3_ENCTYPE
ED (Emergency Dept)	542,829	233,028	2.3	2,993	2,991	1.00	ENC_L3_ENCTYPE
EI (ED to IP Stay)	191,458	97,225	2.0	191,088	191,083	1.00	ENC_L3_ENCTYPE
IC (Institutional Professional Consult)	0	0		0	0		ENC_L3_ENCTYPE
IP (Inpatient Hospital Stay)	541,652	230,499	2.3	315,200	315,163	1.00	ENC_L3_ENCTYPE
IS (Non-acute Institutional Stay)	10,235	7,134	1.4	8,231	8,229	1.00	ENC_L3_ENCTYPE
OA (Other Ambulatory Visit)	65,794,489	1,388,750	47.4	65,774,922	59,683,090	1.10	ENC_L3_ENCTYPE
OS (Observation Stay)	81,831	50,215	1.6	64,826	64,818	1.00	ENC_L3_ENCTYPE
TH (Telehealth)	980,967	233,366	4.2	980,967	978,974	1.00	ENC_L3_ENCTYPE
Missing, NI, UN or OT	24,933,371	1,727,578	14.4	6,275,496	6,167,741	1.02	ENC_L3_ENCTYPE