

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	1,930,148		DEM_L3_N
Age			DEM_L3_AGEYRSDIST1
Mean	43		
Median	40		
Age group			DEM_L3_AGEYRSDIST2
0-4	64,145	3.4	
5-14	180,847	9.3	
15-21	155,703	8.1	
22-64	1,121,787	58.1	
65+	407,666	21.1	
Missing	0	0.0	
Hispanic			DEM_L3_HISPDIST
N (No)	1,237,804	64.1	
Y (Yes)	224,275	11.6	
Missing or Refused	468,069	24.3	
Sex			DEM_L3_SEXDIST
F (Female)	995,797	51.6	
M (Male)	933,730	48.4	
Missing or Ambiguous	621	0.0	
Race			DEM_L3_RACEDIST
White	1,286,379	66.6	
Non-White	127,611	6.5	
Missing or Refused	516,158	26.9	

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	1,930,148		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	1,165,715	60	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	549,816	28	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	981,404	84.2	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	764,172	65.6	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	560,707	48.1	XTBL_L3_DASH3
Patients with diagnosis data	Percentage of patients with encounters who have at least 1 diagnosis	98%		ENC_L3_N; DIA_L3_N
Patients with procedure data	Percentage of patients with encounters who have at least 1 procedure	93%		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	8,291,633		
Height (inches), mean	65		
Height (inches), median	66		
Weight measurements			VIT_L3_WT_DIST
Records	10,866,900		
Weight (lbs.), mean	176		
Weight (lbs.), median	173		
Body Mass Index (BMI) measurements			VIT_L3_BMI
Records	9,054,030		
BMI <=25	3,557,586	39.3	
BMI 26-30	2,489,852	27.5	
BMI >=31	3,006,592	33.2	

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	1,930,148	01JAN2026	1,930,148	1,930,148	---	BIRTH_DATE	1942_Oct	2018_Nov	DEM_L3_N; XTBL_L3_DATES
ENROLLMENT	1,883,172	01JAN2026	1,660,393	1,660,393	---	ENR_START_DATE^	2011_Apr	2025_May	ENR_L3_N; XTBL_L3_DATES
ENCOUNTER	33,085,993	01JAN2026	26,471,755	1,650,296	26,471,755	ADMIT_DATE	2016_Sep	2025_Aug	ENC_L3_N; XTBL_L3_DATES
DIAGNOSIS	121,899,403	01JAN2026	98,369,604	1,621,018	24,566,817	ADMIT_DATE	2016_Sep	2025_Aug	DIA_L3_N; XTBL_L3_DATES
PROCEDURES	126,141,068	01JAN2026	99,110,274	1,529,714	22,826,098	ADMIT_DATE	2016_Aug	2025_Aug	PRO_L3_N; XTBL_L3_DATES
DEATH	55,663	01JAN2026	55,663	51,631	---	DEATH_DATE	2013_May	2025_Jun	DEATH_L3_N; XTBL_L3_DATES
VITAL	19,842,081	01JAN2026	15,733,373	1,399,966	15,724,524	MEASURE_DATE	2016_Aug	2025_Aug	VIT_L3_N; XTBL_L3_DATES
LAB_RESULT_CM	225,510,373	01JAN2026	176,853,064	967,506	6,231,383	RESULT_DATE	2016_Sep	2025_Aug	LAB_L3_N; XTBL_L3_DATES
PRESCRIBING	69,989,368	01JAN2026	54,049,462	1,112,023	8,998,118	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			Source Tables
	Records	Refresh Date	Records	Patients	Encounters	Field name	5th Percentile	95th Percentile	
DISPENSING	115,072,622	01JAN2026	100,292,404	1,197,164	---	DISPENSE_DATE	2016_Dec	2025_Sep	DISP_L3_N; XTBL_L3_DATES
CONDITION	4,412,621	01JAN2026	3,327,055	763,726	1,995,164	REPORT_DATE	2016_Jul	2025_Jul	COND_L3_N; XTBL_L3_DATES
PRO_CM	19,304,994	01JAN2026	18,777,213	577,816	2,362,222	PRO_DATE	2016_Dec	2025_Aug	PROCM_L3_N; XTBL_L3_DATES
PROVIDER	9,904	01JAN2026	9,904	---	---	---	---	---	PROV_L3_N
MED_ADMIN	59,825,050	01JAN2026	52,205,820	658,045	3,131,692	MEDADMIN_ START_DATE	2016_Jul	2025_Jun	MEDADM_L3_N; XTBL_L3_DATES
OBS_CLIN	234,890,029	01JAN2026	183,393,837	1,319,125	12,842,549	OBSCLIN_START_ DATE	2016_Aug	2025_Aug	OBSCLIN_L3_N; XTBL_L3_DATES
OBS_GEN	2,363,475	01JAN2026	1,837,719	332,379	669,808	OBSGEN_START_ DATE	2016_Oct	2025_Jun	OBSGEN_L3_N; XTBL_L3_DATES
PCORNET_TRIAL	6,452	01JAN2026	6,452	6,408	---	---	---	---	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	1,930,148	01JAN2026	1,930,148	1,930,148	---	---	---	---	HASH_L3_N
LDS_ADDRESS_HISTORY	3,672,615	01JAN2026	3,672,615	1,915,199	---	---	---	---	LDSADRS_L3_N
IMMUNIZATION	8,200,111	01JAN2026	8,200,111	950,661	1,628,018	VX_RECORD_DATE	2022_Sep	2025_Nov	IMMUNE_L3_N; XTBL_L3_DATES
EXTERNAL_MEDS	8,465,461	N/A	6,340,066	884,940	---	EXT_RECORD_DATE	2016_Jun	2025_Jul	EXTMED_L3_N; XTBL_L3_DATES
PAT_RELATIONSHIP	53,423	N/A	53,423	41,245	---	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)	24,313,398	91.8	78,744,646	80.0	61,433,548	62.0
ED (Emergency Dept)	711,383	2.7	3,280,697	3.3	5,087,770	5.1
EI (ED to IP Stay)	116,757	0.4	5,224,938	5.3	11,938,505	12.0
IC (Institutional Professional Consult)	0		0		0	
IP (Inpatient Hospital Stay)	403,235	1.5	7,722,780	7.9	19,445,054	19.6
IS (Non-acute Institutional Stay)	0		0		0	
OA (Other Ambulatory Visit)	0		0		0	
OS (Observation Stay)	0		0		0	
TH (Telehealth)	925,599	3.5	3,395,180	3.5	1,204,858	1.2
Missing, NI, UN or OT	1,383	0.0	1,363	0.0	539	0.0
Total	26,471,755		98,369,604		99,110,274	
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)	24,313,398	1,554,400	15.6	22,005,026	19,526,258	1.13	ENC_L3_ENCTYPE
ED (Emergency Dept)	711,383	272,555	2.6	665,531	607,114	1.10	ENC_L3_ENCTYPE
EI (ED to IP Stay)	116,757	73,900	1.6	116,673	116,669	1.00	ENC_L3_ENCTYPE
IC (Institutional Professional Consult)	0	0		0	0		ENC_L3_ENCTYPE
IP (Inpatient Hospital Stay)	403,235	211,421	1.9	398,592	377,435	1.06	ENC_L3_ENCTYPE
IS (Non-acute Institutional Stay)	0	0		0	0		ENC_L3_ENCTYPE
OA (Other Ambulatory Visit)	0	0		0	0		ENC_L3_ENCTYPE
OS (Observation Stay)	0	0		0	0		ENC_L3_ENCTYPE
TH (Telehealth)	925,599	270,197	3.4	903,411	902,991	1.00	ENC_L3_ENCTYPE
Missing, NI, UN or OT	1,383	584	2.4	583	582	1.00	ENC_L3_ENCTYPE