

PCORnet® Population Insights Report

Characteristics of the Patient Population Receiving Health Care Services Across PCORnet® Clinical Research Networks in 2025

Rationale for Network Query of PCORnet® Data Resources:

This report characterizes the population of patients with recorded encounters at a health care setting across PCORnet® between January 1 – December 31, 2025.

The report aligns with the Patient-Centered Outcomes Research Institute's® (PCORI®) strategic goal to demonstrate ways PCORnet can be used to address national-scale patient-centered comparative clinical effectiveness research (CER) questions. The results in this report may support planning for future patient-centered CER using PCORnet.

Background on PCORnet®:

PCORnet is a large, distributed “network of networks” funded by PCORI to improve the nation’s capacity to efficiently conduct health research, particularly patient-centered CER.

The unique federated architecture of the network enables network sites to query clinical encounter data to identify patients and contact them for recruitment in research studies (with the appropriate regulatory and legal agreements). PCORnet has been used to conduct more than 300 studies, including pragmatic trials, observational research, and data science studies. [PCORnet® Population Insights Reports](#) are created to provide descriptive insights into the feasibility of research questions and the potential to recruit patients for future research using PCORnet.

At the time of this report, PCORnet® Network Partners include eight PCORnet® Clinical Research Networks (CRNs) with 78 partner sites in addition to Patient Partners and the Coordinating Center for PCORnet®. Collectively, these sites are connected to more than 50 million people in the United States and include large academic health systems, hospitals, federally qualified health centers, and community clinics.

For more information on the structure and governance of PCORnet, please see the [PCORnet® Playbook](#).

Population Insights Report Description:

This report describes the results of a data query of the patient population with at least 1 face-to-face encounter and a recorded diagnosis code (e.g., ICD-10) at a health care setting across PCORnet between January 1 – December 31, 2025. The query results will enhance public awareness of the population of patients across sites participating in PCORnet that potentially would be available for future health care research.

Data Query Methodology and Criteria:

The Coordinating Center collaborated with PCORI to develop the specifications and criteria for this data query. In addition to identifying demographic and geographic characteristics of the general patient population with encounters during the 1-year query period by care setting, the patient population was also stratified by payer status and individual PCORnet® CRNs and by the following care settings:

- Ambulatory Visit
- Emergency Department Visit
- Emergency Department to Inpatient Stay
- Inpatient Hospital Stay
- Non-Acute Institutional Stay
- Observation Stay
- Telehealth Visit

Additional methods and information used to specify the query and define the cohorts are available upon request by emailing frontdoor@pcornet.org.

The Coordinating Center programmed and distributed this data query to 74 partners in PCORnet.

Population Insights Report Results:

Seventy-four (74) PCORnet partners contributed data to this report, reflecting the experience of patients who received health care services across sites participating in PCORnet during a 1-year period (January 1 – December 31, 2025).

Results of the query are provided in tables referenced below:

- **Table 1.** Demographic characteristics of the patient population receiving health care services across sites participating in PCORnet by care setting type and payer status between January 1 – December 31, 2025.
 - For Table 1, the first column presents descriptive statistics of the total population of patients with at least 1 face-to-face encounter and a recorded diagnosis for that encounter during the 2025 calendar year.
 - Each subsequent column characterizes the unique cohort of patients with visits within an individual care setting (i.e., each care setting total is the denominator) as well as payer status for the most recent visit in 2025.
- **Table 2.** Geographic characteristics of the patient population receiving health care services across sites participating in PCORnet between January 1 – December 31, 2025.
- **Table 3.** Demographic characteristics of the patient population receiving health care services by PCORnet® CRN between January 1 – December 31, 2025.
- **Table 4.** Geographic characteristics of the patient population receiving health care services by PCORnet® CRN between January 1 – December 31, 2025.
 - For Table 3 and Table 4, the first column presents descriptive statistics of the total population of patients with at least 1 face-to-face encounter and a recorded diagnosis for that encounter during the 2025 calendar year.
 - Each subsequent column characterizes the cohort of patients with visits within each PCORnet® CRN during the 2025 calendar (i.e., each PCORnet® CRN total is the denominator).

Limitations:

Data presented are descriptive and derived from diagnosis and procedure codes collected in the electronic health record (EHR) during health care encounters. Rows and percentages may not add up to a total due to missing values and/or if counts are less than or equal to 10. If counts are between 1-10, then they are reported as “-” to protect patient privacy and risk of identification from aggregate values as outlined in the [Data Privacy Statement for PCORnet®](#).

No inferential analyses were conducted to compare populations or test hypotheses, as these are descriptive data only. Limitations with any EHR data analysis are applicable to this data, including the possibility for misclassification due to imperfect algorithms and lack of consistent definition of enrollment to define cohorts, in addition to limitations associated with processes to collect clinical data during health care encounters, including collection of demographic information. Data should be interpreted with these limitations in mind.

To ensure PCORnet data resources are of high quality for research and to mitigate the limitations above, all PCORnet-accessible data resources undergo [rigorous quality curation](#) and screening as part of quarterly coordinated data quality assessment. For more information on data curation activities and strategies to improve data quality for PCORnet, please contact frontdoor@pcornet.org.

Disclaimer:

PCORnet® is intended to improve the nation’s capacity to efficiently conduct patient-centered health research, particularly CER, by providing a large, highly representative network of health data, research expertise, and patient insights. PCORnet has been developed with funding from the Patient-Centered Outcomes Research Institute® (PCORI®).

Network queries that return only aggregate or limited data sets are covered by [the PCORnet® Master Data Sharing Agreement](#) (version 5.0), and site-level blanket Institutional Review Board approvals.

The statements presented in this report do not necessarily represent the views of PCORI or other organizations participating in, collaborating with, or funding PCORnet.

For questions, comments, or suggestions related to this PCORnet® Front Door query or other PCORnet queries, please contact frontdoor@pcornet.org.

Tables

Table 1. Demographic characteristics of the patient population receiving health care services across sites participating in PCORnet® by care setting type and payer status between January 1 – December 31, 2025.^{1, 2}

	Care Setting																		Payer Status			
	Total		Ambulatory Visits		Emergency Department Visits		Telehealth Visits		Inpatient Hospital Stay		Emergency to Inpatient Stay		Non-Acute Institutional Stay		Observation Stay		Private Insurance		Public Insurance			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
UNIQUE PATIENT RECORDS	53,658,361	100.0	46,541,837	86.7	10,064,212	18.8	8,168,192	15.2	3,357,542	6.3	1,381,185	2.6	671,746	1.3	654,587	1.2	21,965,807	40.9	16,656,857	31.0		
MEAN AGE (SD)	41.6 (± 23.0)		42.4 (± 22.8)		38.2 (± 22.8)		45.3 (± 20.3)		43.9 (± 25.8)		58.9 (± 22.1)		53.2 (± 19.3)		46.8 (± 21.4)		37.0 (± 19.2)		48.3 (± 24.0)			
AGE																						
Children 0-9	7,114,159	13.3	5,937,904	12.8	1,630,127	16.2	551,828	6.8	609,343	18.1	60,380	4.4	25,283	3.8	81,031	12.4	2,817,573	12.8	2,438,282	14.6		
Children 10-19	6,546,740	12.2	5,778,416	12.4	1,172,010	11.6	697,863	8.5	172,760	5.1	45,287	3.3	24,097	3.6	57,671	8.8	2,772,488	12.6	1,993,813	12.0		
Adults 20-34	8,506,737	15.9	6,900,453	14.8	2,045,074	20.3	1,440,446	17.6	531,962	15.8	132,723	9.6	98,073	14.6	80,581	12.3	4,318,319	19.7	1,568,234	9.4		
Adults 35-54	12,332,629	23.0	10,614,963	22.8	2,309,307	22.9	2,391,874	29.3	608,915	18.1	255,206	18.5	173,041	25.8	137,917	21.1	6,658,738	30.3	1,963,596	11.8		
Adults 55-64	6,711,380	12.5	6,028,853	13.0	1,021,185	10.1	1,167,504	14.3	384,910	11.5	204,141	14.8	110,353	16.4	92,107	14.1	3,512,138	16.0	1,197,219	7.2		
Adults 65-74	6,819,169	12.7	6,239,388	13.4	931,015	9.3	1,118,727	13.7	507,647	15.1	271,779	19.7	119,789	17.8	99,286	15.2	1,293,998	5.9	3,825,157	23.0		
Adults 75+	5,627,547	10.5	5,041,860	10.8	955,494	9.5	799,950	9.8	542,005	16.1	411,669	29.8	121,110	18.0	105,994	16.2	592,553	2.7	3,670,556	22.0		
SEX																						
Female	30,102,354	56.1	26,344,994	56.6	5,489,573	54.5	5,003,095	61.3	1,916,100	57.1	711,372	51.5	393,295	58.5	359,463	54.9	12,451,099	56.7	9,409,301	56.5		
Male	23,527,877	43.8	20,172,893	43.3	4,571,685	45.4	3,158,963	38.7	1,440,664	42.9	669,539	48.5	278,154	41.4	294,853	45.0	9,503,698	43.3	7,242,888	43.5		
Unknown	20,442	<0.1	17,626	<0.1	1,989	<0.1	4,244	0.1	528	<0.1	137	<0.1	269	<0.1	235	<0.1	8,392	<0.1	3,421	<0.1		
Missing³	7,688	<0.1	6,324	<0.1	965	<0.1	1,890	<0.1	250	<0.1	137	<0.1	28	<0.1	36	<0.1	2,618	<0.1	1,247	<0.1		
RACE																						
White	32,463,098	60.5	29,023,822	62.4	5,248,182	52.1	5,313,167	65.0	2,032,277	60.5	882,715	63.9	105,161	15.7	382,544	58.4	13,617,251	62.0	9,936,167	59.7		
Black or African American	7,718,653	14.4	6,205,285	13.3	2,408,500	23.9	968,937	11.9	556,545	16.6	258,729	18.7	63,759	9.5	136,953	20.9	2,445,490	11.1	2,912,273	17.5		
Asian	2,646,745	4.9	2,398,819	5.2	320,407	3.2	495,827	6.1	137,559	4.1	49,338	3.6	6,242	0.9	29,454	4.5	1,453,609	6.6	618,015	3.7		
Multiple races	1,117,929	2.1	899,782	1.9	305,184	3.0	193,891	2.4	57,573	1.7	33,635	2.4	1,685	0.3	12,204	1.9	615,590	2.8	368,206	2.2		
American Indian or Alaska Native	329,306	0.6	296,614	0.6	57,027	0.6	56,236	0.7	17,435	0.5	9,248	0.7	667	0.1	3,512	0.5	108,413	0.5	133,481	0.8		
Native Hawaiian or Other Pacific Islander	126,378	0.2	105,261	0.2	31,704	0.3	16,925	0.2	9,630	0.3	2,836	0.2	182	<0.1	1,617	0.2	60,706	0.3	31,596	0.2		
Unknown	6,883,182	12.8	5,598,723	12.0	1,295,405	12.9	775,565	9.5	419,370	12.5	85,524	6.2	470,751	70.1	82,494	12.6	2,469,076	11.2	1,925,553	11.6		
Missing³	2,373,070	4.4	2,013,531	4.3	397,803	4.0	347,644	4.3	127,153	3.8	59,160	4.3	23,299	3.5	5,809	0.9	1,195,672	5.4	731,566	4.4		
HISPANIC																						
No	35,878,475	66.9	31,828,528	68.4	6,600,803	65.6	5,766,840	70.6	2,171,473	64.7	1,057,624	76.6	194,063	28.9	451,014	68.9	15,614,754	71.1	11,515,625	69.1		
Yes	8,306,913	15.5	6,890,940	14.8	1,907,830	19.0	1,189,270	14.6	534,211	15.9	169,143	12.2	17,403	2.6	118,617	18.1	2,856,953	13.0	3,159,236	19.0		
Unknown	4,760,041	8.9	3,961,803	8.5	822,740	8.2	568,006	7.0	362,736	10.8	48,365	3.5	4,617	0.7	56,188	8.6	1,885,800	8.6	1,267,239	7.6		
Missing³	4,712,932	8.8	3,860,566	8.3	732,839	7.3	644,076	7.9	289,122	8.6	106,053	7.7	455,663	67.8	28,768	4.4	1,608,300	7.3	714,757	4.3		
PAYER STATUS LAST VISIT IN 2025																						
Private	21,965,807	40.9	19,595,652	42.1	3,628,438	36.1	3,348,747	41.0	1,155,076	34.4	373,590	27.0	27,632	4.1	197,467	30.2	21,965,807	100.0	0	0.0		
Medicaid	8,402,704	15.7	7,201,942	15.5	1,910,232	19.0	1,385,550	17.0	555,575	16.5	173,520	12.6	18,100	2.7	108,269	16.5	0	0.0	8,402,704	50.4		
Medicare	8,254,153	15.4	7,613,990	16.4	1,304,333	13.0	1,338,059	16.4	734,467	21.9	521,579	37.8	29,767	4.4	144,166	22.0	0	0.0	8,254,153	49.6		
Other	1,916,955	3.6	1,638,409	3.5	519,622	5.2	246,906	3.0	134,128	4.0	65,243	4.7	2,542	0.4	34,483	5.3	0	0.0	0	0.0		
Missing³	13,118,742	24.4	10,491,844	22.5	2,701,587	26.8	1,848,930	22.6	778,296	23.2	247,253	17.9	593,705	88.4	170,202	26.0	0	0.0	0	0.0		

¹Total only includes 74 partners in PCORnet.
²Some totals may not add up due to masking low cell sizes.
³Missing includes those values that are null, refuse to answer, and no information.

Table 2. Geographic characteristics of the patient population receiving health care services across sites participating in PCORnet® between January 1 – December 31, 2025.^{1, 2}

	N	%
UNIQUE PATIENT RECORDS	53,658,361	
US STATE		
Alabama	443,153	
Alaska	19,001	
Arizona	219,108	
Arkansas	271,026	
California	6,305,016	
Colorado	335,861	
Connecticut	102,418	
Delaware	124,630	
District of Columbia	154,614	
Florida	2,932,493	
Georgia	366,677	
Hawaii	10,710	
Idaho	200,380	
Illinois	1,334,380	
Indiana	126,331	
Iowa	646,455	
Kansas	367,137	
Kentucky	154,377	
Louisiana	2,066,492	
Maine	21,381	
Maryland	1,113,853	
Massachusetts	469,924	
Michigan	540,400	
Minnesota	1,855,622	
Mississippi	132,807	
Missouri	1,367,304	
Montana	27,416	
Nebraska	374,979	
Nevada	114,384	
New Hampshire	4,479	
New Jersey	459,016	
New Mexico	13,641	
New York	5,167,989	
North Carolina	4,148,183	
North Dakota	118,846	
Ohio	1,233,464	
Oklahoma	126,779	
Oregon	654,117	
Pennsylvania	3,383,418	
Rhode Island	3,797	
South Carolina	771,795	
South Dakota	21,703	
Tennessee	825,391	
Texas	5,374,270	
Utah	2,557,185	
Vermont	2,600	
Virginia	302,473	
Washington	936,582	
West Virginia	34,315	
Wisconsin	1,173,325	
TOTAL UNIQUE PATIENT RECORDS WITH GEOCODED DATA IN U.S.	49,859,672	92.9
AREA DEPRIVATION INDEX (ADI) QUARTILE BASED ON 5-DIGIT ZIP ³		
ADI Quartile 1 (Higher Socioeconomic Status)	20,632,953	38.5
ADI Quartile 2	9,548,787	17.8
ADI Quartile 3	10,580,710	19.7
ADI Quartile 4 (Lower Socioeconomic Status)	8,554,019	15.9
Missing ⁴	4,341,892	8.1
RURAL-URBAN COMMUTING AREA (RUCA) CODES BASED ON 5-DIGIT ZIP ⁵		
Metropolitan Area	43,356,651	80.8
Micropolitan Area	3,792,576	7.1
Small Town	1,549,123	2.9
Rural	1,033,861	1.9
Missing ⁴	3,926,150	7.3

¹Total only includes 74 partners in PCORnet.

²Some totals may not add up due to masking low cell sizes.

³Area Deprivation Index (ADI): Patient 5-digit zip codes are mapped to socioeconomic status by normalized Area Deprivation Index (ADI) value (0-100). Lower values are associated with higher socioeconomic status (SES) and higher values are associated with lower SES. A ranking of 1 indicates the highest level of SES within the nation and an ADI with a ranking of 100 indicates the lowest level of SES. In this table, values are grouped into quartiles using the count of zip codes. Quartile 1 (Higher SES) represents the lowest range of ADI values and Quartile 4 (Lower SES) represents the highest range of ADI values (Q1=0-38, Q2=39-43, Q3=44-49, and Q4=50-100). For additional information regarding the ADI index, see the Neighborhood Atlas: <https://www.neighborhoodatlas.medicine.wisc.edu/>. Note that the Area Deprivation Index (ADI) is designed for validity at the 9-digit zip or census block group level rather than the 5-digit zip level.

⁴Missing includes those values that are null, refuse to answer, and no information.

⁵Represented as combined [Rural-Urban Commuting Area \(RUCA\) codes](#) as referenced on https://hcup-us.ahrq.gov/db/vars/siddistnote.jsp?var=pl_ruca4. RUCA contains 10 primary and 21 secondary codes which delineate components of rural and urban areas and define county-level metropolitan (urban) and nonmetropolitan areas (i.e., micropolitan/large rural areas, small towns, and isolated rural areas).

Table 3. Demographic characteristics of the patient population receiving health care services by PCORnet® Clinical Research Network between January 1 – December 31, 2025.^{1, 2}

	PCORnet Total		STAR CRN		GPC CRN		REACHnet CRN		PEDSnet CRN		INSIGHT CRN		ADVANCE CRN		PaTH CRN		OneFlorida+ CRN	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
UNIQUE PATIENT RECORDS	53,658,361	100.0	8,550,251	15.9	9,743,772	18.2	7,577,642	14.1	3,969,664	7.4	6,431,158	12.0	5,572,416	10.4	5,846,051	10.9	5,967,407	11.1
MEAN AGE (SD)	41.6 (± 23.0)		44.8 (± 24.2)		43.7 (± 24.2)		44.3 (± 24.1)		10.0 (± 8.1)		47.5 (± 23.1)		37.4 (± 22.3)		44.9 (± 24.6)		45.9 (± 23.0)	
AGE																		
Children 0-9	7,114,159	13.3	892,881	10.4	1,025,413	10.5	772,518	10.2	2,087,153	52.6	449,915	7.0	718,116	12.9	595,125	10.2	573,038	9.6
Children 10-19	6,546,740	12.2	832,821	9.7	1,027,410	10.5	720,967	9.5	1,635,936	41.2	449,330	7.0	790,619	14.2	588,210	10.1	501,447	8.4
Adults 20-34	8,506,737	15.9	1,351,116	15.8	1,643,250	16.9	1,217,073	16.1	164,982	4.2	1,098,930	17.1	1,135,656	20.4	925,225	15.8	970,505	16.3
Adults 35-54	12,332,629	23.0	2,014,641	23.6	2,360,066	24.2	1,958,822	25.9	70,031	1.8	1,671,377	26.0	1,474,790	26.5	1,365,644	23.4	1,417,258	23.7
Adults 55-64	6,711,380	12.5	1,185,946	13.9	1,237,343	12.7	1,029,308	13.6	6,307	0.2	951,758	14.8	649,658	11.7	798,725	13.7	852,335	14.3
Adults 65-74	6,819,169	12.7	1,237,807	14.5	1,354,917	13.9	1,018,199	13.4	3,718	0.1	965,967	15.0	502,296	9.0	861,931	14.7	874,334	14.7
Adults 75+	5,627,547	10.5	1,035,039	12.1	1,095,373	11.2	860,755	11.4	1,537	0.0	843,881	13.1	301,281	5.4	711,191	12.2	778,490	13.0
SEX																		
Female	30,102,354	56.1	4,812,227	56.3	5,464,237	56.1	4,321,520	57.0	1,977,052	49.8	3,730,268	58.0	3,123,964	56.1	3,299,261	56.4	3,373,825	56.5
Male	23,527,877	43.8	3,734,695	43.7	4,271,252	43.8	3,253,044	42.9	1,992,160	50.2	2,697,836	41.9	2,442,670	43.8	2,545,361	43.5	2,590,859	43.4
Unknown	20,442	<0.1	2,296	<0.1	6,537	0.1	2,419	<0.1	454	<0.1	484	<0.1	5,431	0.1	836	<0.1	1,989	<0.1
Missing ³	7,688	<0.1	1,033	<0.1	1,746	<0.1	659	<0.1	-	-	2,570	<0.1	351	<0.1	593	<0.1	734	<0.1
RACE																		
White	32,463,098	60.5	5,716,871	66.9	6,806,788	69.9	4,258,308	56.2	2,023,797	51.0	3,003,795	46.7	3,339,670	59.9	4,072,781	69.7	3,241,088	54.3
Black or African American	7,718,653	14.4	1,481,740	17.3	832,326	8.5	1,232,561	16.3	675,914	17.0	911,723	14.2	727,759	13.1	898,342	15.4	958,288	16.1
Asian	2,646,745	4.9	312,089	3.7	326,789	3.4	721,158	9.5	247,297	6.2	351,896	5.5	365,012	6.6	144,874	2.5	177,630	3.0
Multiple races	1,117,929	2.1	10,593	0.1	115,926	1.2	515,553	6.8	207,489	5.2	143,799	2.2	86,658	1.6	6,354	0.1	31,557	0.5
American Indian or Alaska Native	329,306	0.6	65,766	0.8	60,923	0.6	30,339	0.4	14,697	0.4	20,775	0.3	101,389	1.8	16,360	0.3	19,057	0.3
Native Hawaiian or Other Pacific Islander	126,378	0.2	14,353	0.2	50,558	0.5	21,268	0.3	8,062	0.2	8,521	0.1	10,459	0.2	7,453	0.1	5,704	0.1
Unknown	6,883,182	12.8	809,057	9.5	1,266,321	13.0	658,940	8.7	738,692	18.6	568,611	8.8	831,011	14.9	571,241	9.8	1,439,309	24.1
Missing ³	2,373,070	4.4	139,782	1.6	284,141	2.9	139,515	1.8	53,716	1.4	1,422,038	22.1	110,458	2.0	128,646	2.2	94,774	1.6
HISPANIC																		
No	35,878,475	66.9	5,831,807	68.2	7,352,345	75.5	5,673,522	74.9	2,679,614	67.5	3,759,450	58.5	3,093,301	55.5	4,777,797	81.7	2,710,639	45.4
Yes	8,306,913	15.5	556,280	6.5	1,002,143	10.3	1,305,924	17.2	916,624	23.1	1,166,033	18.1	1,813,614	32.5	413,043	7.1	1,133,252	19.0
Unknown	4,760,041	8.9	1,134,816	13.3	1,007,005	10.3	566,683	7.5	221,347	5.6	98,143	1.5	585,886	10.5	237,802	4.1	908,359	15.2
Missing ³	4,712,932	8.8	1,027,348	12.0	382,279	3.9	31,513	0.4	152,079	3.8	1,407,532	21.9	79,615	1.4	417,409	7.1	1,215,157	20.4
PAYER STATUS LAST VISIT IN 2025																		
Private	21,965,807	40.9	2,794,933	32.7	4,518,762	46.4	4,038,948	53.3	1,801,049	45.4	3,365,099	52.3	1,157,034	20.8	2,576,945	44.1	1,713,037	28.7
Medicaid	8,402,704	15.7	560,311	6.6	666,380	6.8	972,219	12.8	1,392,833	35.1	915,681	14.2	2,619,262	47.0	845,729	14.5	430,289	7.2
Medicare	8,254,153	15.4	1,305,375	15.3	1,566,347	16.1	1,334,962	17.6	7,626	0.2	1,473,853	22.9	610,912	11.0	1,358,458	23.2	596,620	10.0
Other	1,916,955	3.6	779,769	9.1	435,594	4.5	183,891	2.4	33,255	0.8	186,223	2.9	31,232	0.6	156,248	2.7	110,743	1.9
Missing ³	13,118,742	24.4	3,109,863	36.4	2,556,689	26.2	1,047,622	13.8	734,901	18.5	490,302	7.6	1,153,976	20.7	908,671	15.5	3,116,718	52.2

¹Total only includes 74 partners in PCORnet.
²Some totals may not add up due to masking low cell sizes.
³Missing includes those values that are null, refuse to answer, and no information.

Table 4. Geographic characteristics of the patient population receiving health care services by PCORnet® Clinical Research Network between January 1 – December 31, 2025.^{1, 2}

	PCORnet Total		STAR CRN		GPC CRN		REACHnet CRN		PEDSnet CRN		INSIGHT CRN		ADVANCE CRN		PaTH CRN		OneFlorida+ CRN	
	N		N		N		N		N		N		N		N		N	
UNIQUE PATIENT RECORDS	53,658,361	100.0	8,550,251	15.9	9,743,772	18.2	7,577,642	14.1	3,969,664	7.4	6,431,158	12.0	5,572,416	10.4	5,846,051	10.9	5,967,407	11.1
TOTAL UNIQUE PATIENT RECORDS WITH 5-DIGIT ZIP CODE	49,859,672	92.9	8,054,142	94.2	8,804,800	90.4	7,504,244	99.0	3,959,852	99.8	6,402,201	99.5	5,489,637	98.5	5,742,735	98.2	3,902,061	65.4
AREA DEPRIVATION INDEX (ADI) QUARTILE BASED ON 5-DIGIT ZIP ³																		
ADI Quartile 1 (Higher SES)	20,632,953	38.5	2,621,879	30.7	3,992,112	41.0	3,323,256	43.9	2,147,555	54.1	3,444,326	53.6	1,777,945	31.9	2,180,396	37.3	1,145,484	19.2
ADI Quartile 2	9,548,787	17.8	1,704,149	19.9	2,007,342	20.6	1,252,577	16.5	662,033	16.7	855,029	13.3	974,990	17.5	1,220,764	20.9	871,903	14.6
ADI Quartile 3	10,580,710	19.7	2,314,227	27.1	1,644,185	16.9	1,395,576	18.4	539,337	13.6	885,199	13.8	1,395,211	25.0	1,458,939	25.0	948,036	15.9
ADI Quartile 4 (Lower SES)	8,554,019	15.9	1,350,694	15.8	918,976	9.4	1,441,499	19.0	602,471	15.2	1,183,497	18.4	1,300,442	23.3	866,265	14.8	890,175	14.9
Missing ⁴	4,341,892	8.1	559,302	6.5	1,181,157	12.1	164,734	2.2	18,268	0.5	63,107	1.0	123,828	2.2	119,687	2.0	2,111,809	35.4
RURAL-URBAN COMMUTING AREA (RUCA) CODES BASED ON 5-DIGIT ZIP ⁵																		
Metropolitan/Urban Areas	43,356,651	80.8	6,162,597	72.1	7,216,986	74.1	6,777,620	89.4	3,776,092	95.1	6,313,514	98.2	4,568,440	82.0	4,861,974	83.2	3,679,428	61.7
Micropolitan/Large Rural Areas	3,792,576	7.1	1,166,380	13.6	788,419	8.1	443,397	5.9	119,606	3.0	43,626	0.7	521,902	9.4	585,836	10.0	123,410	2.1
Small Towns	1,549,123	2.9	432,332	5.1	404,114	4.1	205,829	2.7	44,655	1.1	29,075	0.5	212,571	3.8	160,304	2.7	60,243	1.0
Isolated Rural Area	1,033,861	1.9	290,844	3.4	283,581	2.9	69,904	0.9	18,659	0.5	14,855	0.2	185,817	3.3	133,085	2.3	37,116	0.6
Missing ⁴	3,926,150	7.3	498,098	5.8	1,050,672	10.8	80,892	1.1	10,652	0.3	30,088	0.5	83,686	1.5	104,852	1.8	2,067,210	34.6

¹Total only includes 74 partners in PCORnet.

²Some totals may not add up due to masking low cell sizes.

³Area Deprivation Index (ADI): Patient 5-digit zip codes are mapped to socioeconomic status by normalized Area Deprivation Index (ADI) value (0-100). Lower values are associated with higher socioeconomic status (SES) and higher values are associated with lower SES. A ranking of 1 indicates the highest level of SES within the nation and an ADI with a ranking of 100 indicates the lowest level of SES. In this table, values are grouped into quartiles using the count of zip codes. Quartile 1 (Higher SES) represents the lowest range of ADI values and Quartile 4 (Lower SES) represents the highest range of ADI values (Q1=0-38, Q2=39-43, Q3=44-49, and Q4=50-100). For additional information regarding the ADI index, see the Neighborhood Atlas: <https://www.neighborhoodatlas.medicine.wisc.edu/>. Note that the Area Deprivation Index (ADI) is designed for validity at the 9-digit zip or census block group level rather than the 5-digit zip level.

⁴Missing includes those values that are null, refuse to answer, and no information.

⁵Represented as combined [Rural-Urban Commuting Area \(RUCA\) codes](#) as referenced on https://hcup-us.ahrq.gov/db/vars/siddistnote.jsp?var=pl_ruca4. RUCA contains 10 primary and 21 secondary codes which delineate components of rural and urban areas and define county-level metropolitan (urban) and nonmetropolitan areas (i.e., micropolitan/large rural areas, small towns, and isolated rural areas).