

OCHIN

<https://ochin.org/>

PCORnet® Network Partner in ADVANCE since 2013

The purpose of this Site Profile is to provide an overview of the basic research processes at OCHIN. This profile can help you understand: the types of patients within the electronic medical records; current PCORnet® Study participation; patient recruitment methods and institutional procedures related to Institutional Review Board and contracting; and data linkages.

Table 1. Characteristics of the patient population between January 1 – December 31, 2024

The characteristics of the patient population presented in this table are based on data from the health system’s electronic health records mapped to the PCORnet® Common Data Model as of September 2025 and do not reflect any public-facing or official characteristics reported by the health system or its partners. This data can be used to help inform researchers of the types of patients, care settings, and location data that are available for research.

Unique Patient Records	>1,000,000 [presented as range]
AGE IN YEARS	%
Children 0-9	15 %
Children 10-19	15 %
Adults 20-34	21 %
Adults 35-54	26 %
Adults 55-64	11 %
Adults 65-74	7 %
Adults 75+	3 %
SEX	
Female	56 %
Male	43 %
Unknown	<1 %
Missing	<1 %
RACE	
White	59 %
Black or African American	15 %
Asian	5 %
Multiple race	1 %
American Indian or Alaska Native	2 %
Native Hawaiian or Other Pacific Islander	<1 %
Unknown	17 %
Missing	1 %
HISPANIC	
No	51 %
Yes	38 %
Unknown	10 %
Missing	1 %
CARE SETTING – <i>patients may have more than one encounter type</i>	
Ambulatory Visit	97 %
Emergency Department	0 %
Telehealth	23 %
Inpatient hospital stay	0 %
Emergency to inpatient	0 %
Observation stay	0 %
Non-acute institutional stay	0 %
AREA DEPRIVATION INDEX	
Quartile 1 (Highest Socioeconomic Status)	26 %
Quartile 2	17 %
Quartile 3	27 %
Quartile 4 (Lowest Socioeconomic Status)	28 %
Missing	1 %

RURAL-URBAN RESIDENCE

Metropolitan/Urban area	84 %
Microropolitan/Large rural area	10 %
Small town	3 %
Isolated rural area	3 %
Missing	<1 %

US STATE*

California	32 %
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*For state data, the site profile report will only list states with $\geq 10\%$ of the patients.

PCORnet® Study Leadership (Studies listed below where OCHIN is the lead site)
Consented Studies (interventional trials & studies with patient-reported data collection)

None

Observational Studies

- Equity in Treatment for Asthma Between Latinos and Whites

Data Science

None

Engagement (for example, PCORI-funded Science of Engagement projects)

None

PCORnet® Study Participation (Studies listed below where OCHIN is participating)
Consented Studies (interventional trials & studies with patient-reported data collection)

None

Observational Studies

- The RECOVER Post-Acute Sequelae of SARS-CoV-2 (PASC) Electronic Health Record (EHR) Cohort Study
- Understanding How Antibiotic Use Affects Childhood Obesity and Growth
- Using PCORnet to Compare Blood Pressure Control Strategies

Data Science

- Advancing Public Health Use of Electronic Health Record Data

Engagement (for example, PCORI-funded Science of Engagement projects)

- Measuring co-creation during the engagement process in research: A pathway forward

Participant Recruitment Capabilities
Mechanisms

- Patient portal
 Email
 Post mail
 Schedule-driven clinic intercept

Outreach

- System-wide outreach permitted
 Clinic-specific outreach (physician approval required)

Institutional Review Board (IRB) Policy

- Recruitment messaging with “opt-out” language permitted

Primary Patient Groups

- Adult
 Pediatric
 Safety net

Institutional Procedures
Institutional Review Board (IRB) Arrangements

- May rely on single/central IRB for federally mandated studies only
 May rely on single/central IRB for non-federally mandated studies
 May accept commercial IRB review

Order of Activation

- IRB approval required before contract execution
 Contract execution required before IRB approval
 IRB and contract can be executed in parallel

Administrative Efficiencies

- Will accept PCORnet® Master Clinical Research Agreement without redlines for PCORI-funded studies
 - Has signed the PCORnet® Master Data Sharing Agreement
 - Has contracted directly with Industry funders
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Linkage with Other Data Sources

Health Plan Claims

- In same or adjacent data mart with common ID
- Established linkage infrastructure and regulatory

Name(s) of Plan(s)

Oregon State Medicaid

Other (non-EHR) Data

- Linked in DataMart*
- Established linkage infrastructure and regulatory

Name(s) of Data Source(s)

Agency for Healthcare Research and Quality (AHRQ)
 Database on Social Determinants of Health (SDOH) dataset
 Census community vital signs
 Veritas death index
 California and Washington cancer registries

*DataMart refers to a specific data source consisting of data collected, captured or otherwise obtained by the health system. Each site's PCORnet DataMart houses data standardized to the PCORnet® Common Data Model.

OCHIN is a Network Partner in PCORnet® which has been developed with funding from the Patient-Centered Outcomes Research Institute® (PCORI®). OCHIN's participation in PCORnet is funded through a PCORI Award (RI-OCHIN-01-PS8). PCORnet® is intended to improve the nation's capacity to efficiently conduct patient-centered health research, particularly comparative clinical effectiveness research (CER), by providing a large, highly representative network of health data, research expertise, and patient insights.