

Stanford University School of Medicine

<https://med.stanford.edu/>

PCORnet® Network Partner in STAR since 2023

The purpose of this Site Profile is to provide an overview of the basic research processes at Stanford University. 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	100,001-500,000 [presented as range]
AGE IN YEARS	%
Children 0-9	2 %
Children 10-19	2 %
Adults 20-34	13 %
Adults 35-54	28 %
Adults 55-64	18 %
Adults 65-74	20 %
Adults 75+	17 %
SEX	
Female	54 %
Male	46 %
Unknown	<1 %
Missing	<1 %
RACE	
White	47 %
Black or African American	4 %
Asian	2 %
Multiple race	2%
American Indian or Alaska Native	<1 %
Native Hawaiian or Other Pacific Islander	1 %
Unknown	23 %
Missing	1 %
HISPANIC	
No	77 %
Yes	13 %
Unknown	8 %
Missing	1 %
CARE SETTING – <i>patients may have more than one encounter type</i>	
Ambulatory Visit	88 %
Emergency Department	10 %
Telehealth	41 %
Inpatient hospital stay	6 %
Emergency to inpatient	0 %
Observation stay	2 %
Non-acute institutional stay	0 %
AREA DEPRIVATION INDEX	
Quartile 1 (Highest Socioeconomic Status)	81 %
Quartile 2	8 %
Quartile 3	6 %
Quartile 4 (Lowest Socioeconomic Status)	4 %
Missing	1 %

RURAL-URBAN RESIDENCE

Metropolitan/Urban area	95 %
Micropolitan/Large rural area	3 %
Small town	1 %
Isolated rural area	1 %
Missing	<1 %

US STATE*

California	97 %
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*For state data, the site profile report will only list states with ≥ 10% of the patients.

PCORnet® Study Leadership (Studies listed below where Stanford University is the lead site) +

Consented Studies (interventional trials & studies with patient-reported data collection)

– None

Observational Studies

– None

Data Science

– None

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

– None

† Study leadership is expected to increase next year due to multiple (6+) new funding applications in process as of Dec. 2025. Also, many PCORI funded studies have been awarded to Stanford independent of STAR/PCORnet prior to our activation as a site in the STAR CRN. Of these, minus pediatric studies handled by our sister PEDSnet site, Stanford has 20 active awards of which 7 studies have a Stanford PI as lead, with PCORI as the direct sponsor.

PCORnet® Study Participation (Studies listed below where Stanford University is participating) ++

Consented Studies (interventional trials & studies with patient-reported data collection)

- ACTIV-6: COVID-19 Study of Repurposed Medications
- Greenlight Plus Study: A Randomized Study of Approaches to Early Childhood Obesity Prevention - Phase 1
- Greenlight Plus Study: A Randomized Study of Approaches to Early Childhood Obesity Prevention - Phase 2

Observational Studies

– None

Data Science

– None

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

– None

† † Many PCORI funded studies have been awarded to Stanford independent of STAR/PCORnet prior to our activation as a site in the STAR CRN, these are not reflected above. Of these, minus pediatric studies handled by our sister PEDSnet site, Stanford presently has 20 active studies, of which 13 are active collaborative subawards, where PCORI is a prime sponsor. We currently have 33 pending projects that include 6 PCORI grants with Stanford faculty as the PI and 27 grants for which Stanford faculty are collaborators through subcontracts.

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
- 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

Linkage with Other Data Sources

Health Plan Claims

Name(s) of Plan(s)

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

Other (non-EHR) Data

Name(s) of Data Source(s)

- Linked in DataMart*
- Established linkage infrastructure and regulatory

*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.

Stanford University School of Medicine is a Network Partner in PCORnet[®] which has been developed with funding from the Patient-Centered Outcomes Research Institute[®] (PCORI[®]). Stanford University School of Medicine's participation in PCORnet is funded through a PCORI Award (RI-VUMC-01-PS9)]. 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.