

# Research Funding

The Patient-Centered Outcomes Research Institute (PCORI) is a nonprofit organization authorized by Congress to fund comparative clinical effectiveness research, or CER. The studies we fund are designed to produce reliable, useful information that will help patients, family caregivers, clinicians, employers, insurers, policy makers and others make better-informed health and healthcare decisions. Our work is guided by a 21-member Board of Governors representing the entire healthcare community.

## CER AND PCOR

CER is research that compares two or more available healthcare options to determine what works best for which patients, under what circumstances. PCORI supports patient-centered outcomes research, or PCOR, which is CER that focuses not only on traditional clinical outcomes but also on the needs, preferences, and outcomes most important to patients and those who care for them.

## ENGAGEMENT

We believe research that involves patients and other stakeholders from the start will lead to useful results more likely to be taken up in practice. So we engage patients and other stakeholders in all aspects of our work and require the research projects we fund to do so as well.

MORE THAN  
**\$2.4B**  
AWARDED

MORE THAN  
**600**  
RESEARCH-RELATED  
PROJECTS

## KEY FEATURES OF OUR FUNDED RESEARCH

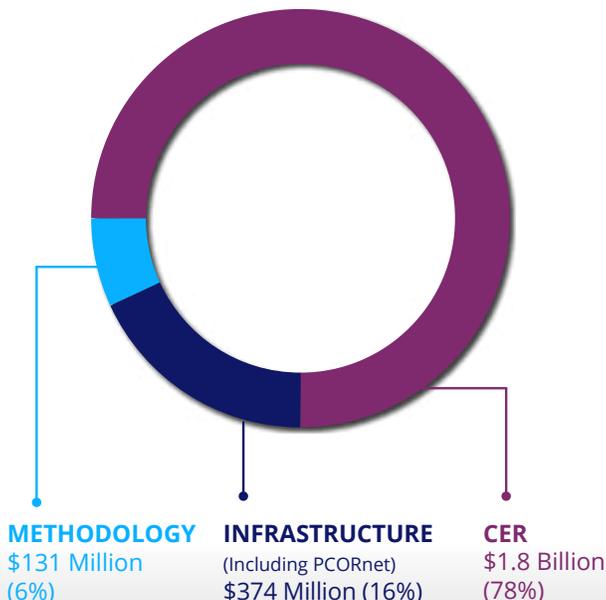
- Compares at least two alternative healthcare options
- Focuses on outcomes that are meaningful to patients
- Engages patients and other stakeholders at every stage
- Studies benefits and harms of care delivered in real-world settings
- Adheres to PCORI's Methodology Standards
- Is likely to improve current clinical practice

## WE PAY PARTICULAR ATTENTION TO:

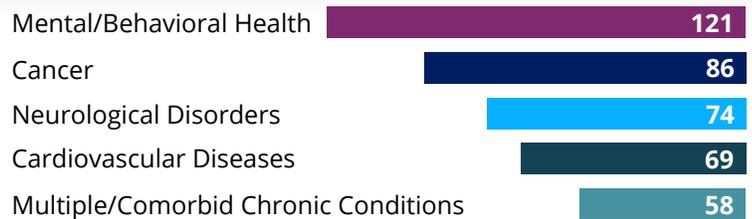
- Conditions that heavily burden patients, families, and/or the healthcare system
- Chronic or multiple conditions
- Rare and understudied conditions
- Conditions with varied outcomes across subpopulations

## BY THE NUMBERS

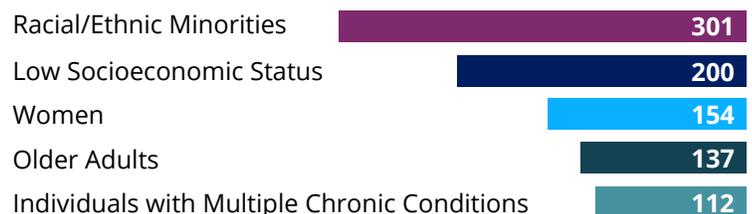
### Research Projects By Area



## Most Studied Conditions\*



## Most Studied Priority Populations\*



\*Number of projects (out of a total of 455). A project may study more than one condition or priority population.

## RESEARCH PRIORITIES

Our research funding is guided by five National Priorities for Research, which we developed with significant input from across the healthcare community. These are:

- Assessment of Prevention, Diagnosis, and Treatment Options
- Improving Healthcare Systems
- Addressing Disparities
- Communication and Dissemination Research
- Accelerating Patient-Centered Outcomes Research and Methodological Research

## INPUT FROM PATIENTS AND OTHER STAKEHOLDERS

Our funding decisions are guided by input from all sectors of the healthcare community.

- We solicit potential research topics and questions from the community.
- We prioritize topics that meet critical needs through our multi-stakeholder PCORI Advisory Panels.
- We engage patients and other stakeholders in reviewing applications for our funding.

We issue calls for research proposals through PCORI Funding Announcements, which can be found on our website at [www.pcori.org/funding-opportunities](http://www.pcori.org/funding-opportunities). Types of announcements:

- Calls for CER studies related to our five National Priorities for Research
- Calls for proposals on specific topics prioritized by stakeholder input
- Calls for proposals for pragmatic clinical studies addressing specific prioritized topics

## METHODS MATTER

Better methods will produce more valid, useful information that will lead to better healthcare decisions and, ultimately, to improved patient care and outcomes. To that end, we fund research on ways to improve the conduct of PCOR. And per our authorizing legislation, we've developed a set of Methodology Standards as the basis for sound PCOR.

## BUILDING CAPACITY FOR MORE EFFICIENT RESEARCH

So that PCOR can be conducted more efficiently, we're developing PCORnet®, the National Patient-Centered Clinical Research Network. PCORnet is uniting researchers, patients, and clinicians and healthcare systems to create a national resource that will harness the power of patient information to speed up studies and get results to patients faster.



PCORnet brings together:\*

**13** CLINICAL DATA  
RESEARCH  
NETWORKS  
Networks based in health  
systems, such as hospitals

**20** PATIENT-POWERED  
RESEARCH  
NETWORKS  
Networks founded by patients  
and focused on a single condition

**2** HEALTH PLAN  
RESEARCH  
NETWORKS  
Working to link in  
claims data

\*Adopted October 1, 2015