Kaiser Permanente **Research**

Research program overview

Department of Research & Evaluation

The Department of Research & Evaluation focuses on conducting research with real-world implications and translating findings into practice. We are expanding and building scientific expertise in new areas including health services research and implementation science. This helps Kaiser Permanente determine how to provide better care for our members and communities, as well as bridge the gap between research and practice.



Our team

| 32 |
|----|
| |
| 74 |
| 8 |
| 6 |
| 30 |
| |



Our top research areas

- Cancer
- Cardiovascular disease
- Diabetes
- Health services research & implementation science
- Obesity
- Vaccine safety & effectiveness
- Maternal & infant health



Scholarly publications in 2014: 416

Kaiser Permanente Southern California

As an integrated health care system—encompassing medical group, medical facilities, and health plan—Kaiser Permanente Southern California provides an ideal environment for population-based epidemiologic, clinical, and health services research.



Facilities and infrastructure

Our hospitals, medical offices, labs, and pharmacies are all linked by an information infrastructure that supports both clinical practice and business needs. Health information, especially from our vast electronic health record, Kaiser Permanente HealthConnect® can be leveraged for research that helps us answer questions about the care we deliver. It can also provide a means to support changes in practice based on what we learn through research.



Facilities

Medical centers 14 Medical offices 214



Physicians and employees

Physicians 6,000 Nurses 21,000 Employees 64,000

Southern California membership (as of January 2015)



45-64

65 & older

Members 3.8 million+ Ethnicities represented 260+ Languages spoken 118

Nearly 90% stay with Kaiser Permanente after 1 year. More than 75% remain with Kaiser Permanente after 3 years.

27%

14%

| Sex | | | Race | |
|-------|---------------|-----|---------------------------|-----|
| Femal | e 52% | | Hispanic or Latino | 42% |
| Male | 48% | | White | 36% |
| | | | Asian/Pacific Islander | 11% |
| Age | | | Black or African-American | 9% |
| | ars & younger | 25% | Other | 2% |
| 20–44 | , 3 | 34% | | |



Funding overview

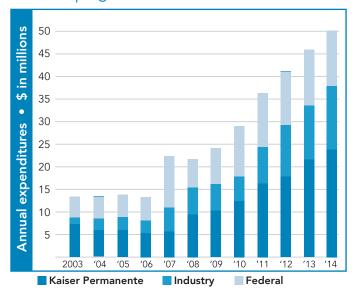
Funding for research has increased rapidly in the past decade to support a growing portfolio of innovative and clinically relevant research.

Total research expenditures:

\$50.4 million (up from \$46.1 million in 2013) Federal grants: more than \$12.7 million Industry contracts: nearly \$14.1 million

Kaiser Permanente provided the remaining funds. Internal funding sources included the Kaiser Permanente Community Benefit program, the Southern California Permanente Medical Group, the Sidney R. Garfield Memorial Fund, and the Center for Effectiveness & Safety Research.

Kaiser Permanente Southern California Research program financial trend



2014 grants and awards

New grants/contracts awarded in 2014 will fund research at Kaiser Permanente Southern California over a period of years.



2014 grant submissions

Grants submitted:180 Grants awarded: 154



New grants (all years)

Direct costs: \$13.5 million Indirect costs: \$4.9 million

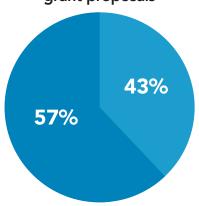
Total: \$18.4 million

Continued grants (all years)

Direct costs: \$6.1 million Indirect costs: \$3.2 million

Total: \$9.3 million

Prime vs. subcontract grant proposals



In 2014, Kaiser Permanente Southern California was the lead or "prime" institution for 57% of all grants and contracts submitted, and was the subcontractor institution for the remaining 43%.