

Complex Patients Have Diverse Needs

(Data based on 631 complex NCAL KP patients)

Top Patient Reported Barriers to Health

50% very/moderately stressed in the past month

37% need help reading health information

pain interferes with daily activities

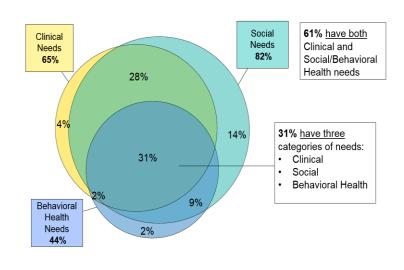
have trouble paying for basics in the past 3 months

22% live alone

have unmet need for assistance with activities of daily living

Multidisciplinary Team Identified Patient Needs

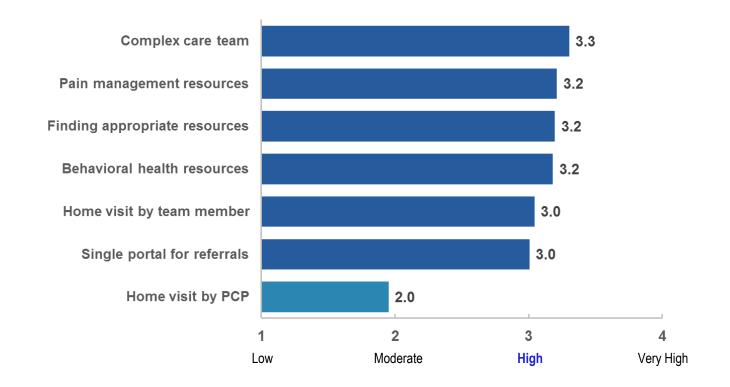
86% have Social or Behavioral Health needs





Complex Needs | 2018

Primary care Physicians Perspective: What Resources are Most Important?





Creating Kaiser Permanente's Social Health Program

We are making **a bold move to transform health care** by building social health networks for the communities we serve to help meet people's basic social needs beyond the medical setting. In so doing, we write the next chapter in Kaiser Permanente's history of being the nation's leading integrated, prevention-oriented delivery system.

Information Identification Network provides Social needs are identified by health information on community resources and tracks care system staff, provider, member, referrals with community caregiver or partners community partner Connection The network locates resources **Optimization** from health care systems, community organizations and Data will be used by health care systems and the government to meet those community partners to better understand social needs needs and provide programs, care and services that address community conditions for health

Introducing Kaiser Permanente's Social Health Network: Thrive Local

Resource Directory



Online platform allows users to search and filter for community resources.

Resources updated regularly by contracted vendor

Community Partner Networks



Community Based Organizations (CBOs) and health care systems use vendor platform

Users send and track referrals to and within the Community Partner network

Integrated clinical and social care, supported by data integration and partnership with community

Technology Platform



Closed loop referrals

Bidirectional exchange of information between health care systems and among CBOs participating in the Community Network



Key Benefits

For Patients









Reliable referrals to organizations that can address patients' most pressing needs Help navigating complex systems

Improved experience of care due to built-in capabilities for referral and feedback Improved health and well-being

For Communities









Community-wide asset created through free access for community health centers and community-based organizations

More revenue from public and private sources through referral volume and proof of impact Increased organizational capacity through more targeted referrals and connections among community-based organizations

Community-wide analysis to inform policy, investment decisions and community advocacy

For Health Care Systems









Improved satisfaction among frontline providers

Improved performance on health outcomes and patient well-being

Reduced utilization and total cost of care

Adoption of community-wide social health networks that address patients' needs



How do we develop Community Partner Networks?

- Define geographic scope
- Use data to identify the most prevalent social needs and core partners to prioritize for initial network build
- Engage external partners community based organizations, community health centers, and other health systems
- Register and onboard partners to the vendor platform
- Activate bi-directional, closed loop referral and feedback system
- Generate and analyze data on system and organizational performance



