

# 2016 Implementation Strategy Report for Community Health Needs

Kaiser Foundation Hospital – Redwood City License #220000021

> Approved by KFH Board of Directors March 16, 2017

To provide feedback about this Implementation Strategy Report, email <a href="mailto:chna-communications@kp.org">chna-communications@kp.org</a>

# Kaiser Foundation Hospitals Community Health Needs Assessment (CHNA) Implementation Strategy Report 2016

Kaiser Foundation Hospitals – Redwood City License #220000021 1100 Veterans Blvd, Redwood City, CA 94063

#### I. General Information

Contact Person: Stacey K. Wagner, Public Affairs Director

Date of Written Plan: December 14, 2016

Date Written Plan Was Adopted by

Authorized Governing Body: March 16, 2017

Date Written Plan Was Required to Be

Adopted: May 15, 2017

Authorized Governing Body that

Adopted the Written Plan: Kaiser Foundation Hospital/Health Plan Boards of Directors

Was the Written Plan Adopted by Authorized Governing Body On or

Before the 15<sup>th</sup> Day of the Fifth Month Yes oximes No oximes

After the End of the Taxable Year the

CHNA was Completed?

Date Facility's Prior Written Plan Was Adopted by Organization's Governing

Body: December 4, 2013

Name and EIN of Hospital Organization

Operating Hospital Facility: Kaiser Foundation Hospitals, 94-1105628

Address of Hospital Organization: One Kaiser Plaza, Oakland, CA 94612

#### **II.** About Kaiser Permanente

Kaiser Permanente is a not for profit, integrated health care delivery system comprised of Kaiser Foundation Hospitals, Kaiser Foundation Health Plan, and The Permanente Medical Groups. For more than 65 years, Kaiser Permanente has been dedicated to providing high-quality, affordable health care services and to improving the health of our members and the communities we serve. Today we serve more than 10.2 million members in eight states and the District of Columbia. Since our beginnings, we have been committed to helping shape the future of health care. Kaiser Permanente is dedicated to care innovations, clinical research, health education and the support of community health.

# III. About Kaiser Permanente Community Benefit

We believe good health is a basic aspiration shared by all, and we recognize that promoting good health extends beyond the doctor's office and the hospital. Like our approach to medicine, our work in the community takes a prevention-focused, evidence-based approach. We go beyond traditional corporate philanthropy or grant-making to leverage financial resources with medical research, physician expertise,

and clinical practices. Historically, we have focused our investments in three areas—Health Access, Healthy Communities, and Health Knowledge—to address critical health issues in our communities.

For many years, we have worked collaboratively with other organizations to address serious public health issues such as obesity, access to care, and violence. We have conducted Community Health Needs Assessments (CHNA) to better understand each community's unique needs and resources. The CHNA process informs our community investments and helps us develop strategies aimed at making long-term, sustainable change—and it allows us to deepen the strong relationships we have with other organizations that are working to improve community health.

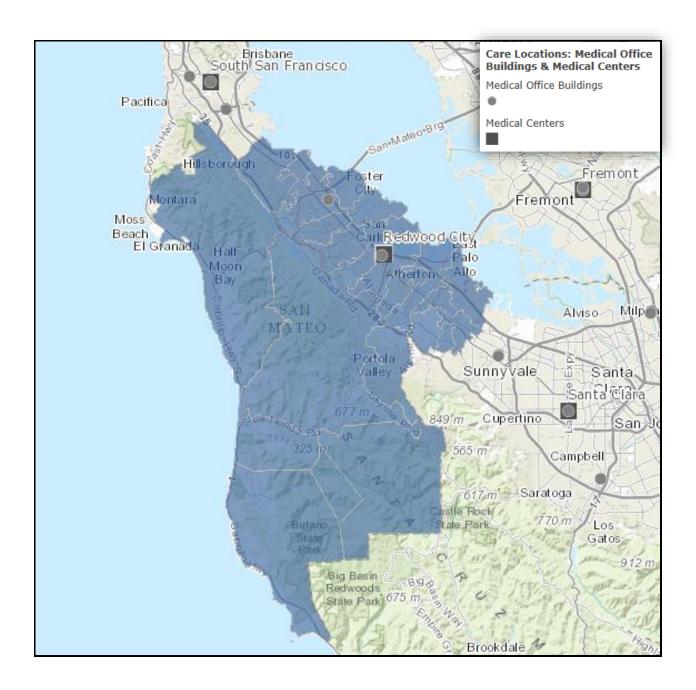
In addition, Kaiser Permanente seeks to promote community health upstream by leveraging its assets to positively influence social determinants of health – social, economic, environmental – in the communities we serve.

# IV. Kaiser Foundation Hospitals – Redwood City Service Area

The Kaiser Foundation Hospital (KFH) Redwood City service area covers the central, south, and associated coastside portions of San Mateo County. Cities include but are not limited to Belmont, East Palo Alto, El Granada, Foster City, Half Moon Bay, Menlo Park (some portions), North Fair Oaks, Pescadero, Redwood City, and San Carlos. With the addition of a new medical office building in San Mateo, the service area has recently expanded and now includes the city of San Mateo.

KFH Redwood City Demographic Data	
Total Population	529,908
White	66.41%
Black	2.65%
Asian	18.22%
Native American/ Alaskan Native	0.33%
Pacific Islander/ Native Hawaiian	1.33%
Some Other Race	6.55%
Multiple Races	4.53%
Hispanic/Latino Ethnicity	22.95%

KFH Redwood City	
Socio-economic Data	
Living in Poverty (<200% FPL)	19.38%
Children in Poverty	8.67%
Unemployed	4.9%
Uninsured	8.86%
No High School Diploma	9.7%



# V. Purpose of Implementation Strategy

This Implementation Strategy has been prepared in order to comply with federal tax law requirements set forth in Internal Revenue Code section 501(r) requiring hospital facilities owned and operated by an organization described in Code section 501(c)(3) to conduct a community health needs assessment at least once every three years and adopt an implementation strategy to meet the community health needs identified through the community health needs assessment.

This Implementation Strategy is intended to satisfy each of the applicable requirements set forth in final regulations released in December 2014. This implementation strategy describes KFH Redwood City's planned response to the needs identified through the 2016 Community Health Needs Assessment (CHNA) process. For information about KFH Redwood City's 2016 CHNA process and for a copy of the report please visit www.kp.org/chna.

# VI. List of Community Health Needs Identified in 2016 CHNA Report

The list below summarizes the health needs identified for the KFH Redwood City service area through the 2016 Community Health Needs Assessment process. The health needs are listed in priority order from highest (#1) to lowest (#13); when two or more needs have equal priority, they are numbered the same.

- 1. Behavioral health
- 1. Healthy eating, active living
- 3. Economic security
- 3. Health care access and delivery
- 5. Cancer
- 5. Cardiovascular
- 7. Communicable diseases
- 7. Transportation and traffic
- 7. Violence and abuse
- 10. Respiratory conditions
- 11. Birth outcomes
- 11. Alzheimer's disease and dementia
- 13. Climate change
- 13. Unintentional injuries

#### VII. Who was Involved in the Implementation Strategy Development

Kaiser Permanente (KP) Northern California Regional Community Benefit worked with Community Benefit staff from each local KFH facility as well as internal experts to develop a menu of strategies for each selected health need. KFH Redwood City's Community Benefit Manager, in partnership with the hospital's consultants and in collaboration with the hospital's Community Benefit Advisory Committee (see below), then selected certain strategies from the region-wide menu and developed local approaches to those strategies. These local approaches were combined with Regional investments, KP Programs, and in-kind assets of the organization to make up the full Implementation Strategy for the hospital.

The hospital's Community Benefit Advisory Committee consists of individuals in the following positions:

Senior Vice President and Area Manager
Chief Operating Officer
Life Care Planning Project Manager
Public Affairs Director
Community and Government Relations Manager
Public Affairs Manager
Chronic Conditions Case Manager
Social Services Manager
Pediatrician
Community Benefit Manager

#### a. Partner Organizations

KFH Redwood City worked independently on the development of its Implementation Strategy.

# b. Community Engagement Strategy

While not required by Federal CHNA regulations, Kaiser Permanente encourages all KFH facilities developing Implementation Strategy plans to elicit community input throughout the plan development

process. Voluntary community member and stakeholder engagement in the implementation strategy development process is intended to enable:

- KFH facilities to develop a deeper understanding of community perspective in developing Implementation Strategies, allowing opportunities for increased collaboration, potential impact, and sustainability
- Opportunities to engage community members beyond organizations and leaders with whom facilities may typically collaborate
- Transparency throughout the implementation strategy development process
- Opportunities to inform community leaders about Kaiser Permanente's unique structure and resources to effectively foster meaningful partnerships.

KFH Redwood City held a community engagement event at its facility on October 18, 2016. Invitees included community leaders, representatives from the Department of Public Health, local clinicians, representatives of community-based organizations and non-profits including other non-profit hospitals and clinics, and elected officials. A total of 44 people attended.

During the event, staff from Actionable Insights, KFH Redwood City's consultant, explained the CHNA and Implementation Strategy development processes that the hospital followed, presented the 2016 CHNA findings and the health needs the hospital selected, and facilitated small group discussions among the event participants. The discussions focused on "Total Health," defined as a holistic approach to health that includes physical, mental, spiritual dimensions as well as social determinants of health that include the environment, and how best to address the selected health needs from a "Total Health" perspective. Participant feedback was collected through note-taking by event staff and provided to the hospital's Community Benefit Manager. Important insights from participants included how the community might work together to address health needs from a total health perspective. Every discussion group valued collaboration between community partners (including Kaiser Permanente), and most stressed the need for dedicated funding and leadership for collaboration. Most groups also expressed the need for organizations to convene more regularly to share information about their agencies, expertise, research, and data. Half of the groups specifically mentioned the need for a website or other resource with a listing of Kaiser grantees and other resources that agencies could refer to. Groups also agreed that time may be lacking for this. Also, all groups lamented that competition for staff and grant funding precludes many from partnering and collaborating but if funders take a long-term approach to funding and encourage collaboration, they could extend the reach of their services. KFH Redwood City's Community Benefit Manager considered this community feedback in refining the Implementation Strategies outlined in Section IX of this report by, for example, adding to its strategies efforts to help CBOs collaborate & partner better.

#### c. Consultant Used

KFH Redwood City consulted with Actionable Insights, LLC. Actionable Insights is a consulting firm that helps organizations discover and act on data-driven insights to achieve better outcomes. Melanie Espino and Jennifer van Stelle, Ph.D., the co-founders and principals of Actionable Insights, have experience conducting CHNAs and providing expertise on Implementation Strategy development and IRS reporting for hospitals. Actionable Insights worked with KFH Redwood City to review the findings of its 2016 CHNA, facilitate selection of certain health needs, present the 2016 CHNA findings and selected health needs to the community, elicit community input into the Implementation Strategy development process, assist in developing the Implementation Strategy, and document the process in this Implementation Strategy Report.

# VIII. Health Needs that KFH Redwood City Plans to Address

#### a. Process and Criteria Used to Select Health Needs

The following criteria were used to select the health needs that KFH Redwood City would address:

- **CHNA prioritization:** How did the health need rank in the CHNA (takes into account severity, scale, health disparities/equity and community prioritization).
- **Ability to leverage local community assets:** Opportunity exists to collaborate with existing community partnerships working to address the need, or to build on current programs, emerging opportunities, or other community assets.
- **Existing or promising approaches exist:** There are effective or promising strategies, preferably evidence-based, that could be applied to address the need.
- **KP** expertise and ability to leverage KP assets: KP can make a meaningful contribution to addressing the need because of its relevant expertise as an integrated health system and because of an organizational commitment to addressing the need. Opportunity exists to have Regional CB funding deployed due to alignment with region-wide needs as well as opportunity to draw down other assets of the organization.
- **Feasibility:** Kaiser Permanente has the ability to have an impact given the community benefit resources available.

To score the first criterion, each health need was assigned its overall prioritization score obtained during the 2016 CHNA process.

The second criterion was scored based on the number of countywide community partner investments/assets listed for the need in the 2016 CHNA report. A score of 1 = 0-2 assets, a score of 2 = 3-5 assets, and a score of 3 = 6 or more assets.

The third, fourth, and fifth criteria were scored based on the informed and considered opinions of the members of the KFH Redwood City CBAC. A score of 1 = the need does not meet the criterion, a score of 2 = the need somewhat meets the criterion, and a score of 3 = the need meets the criterion well.

The consultants developed a health needs selection scoring worksheet for use by the CBAC that included definitions of all five criteria, the scoring rubric for each criterion, and pre-assigned scores to each health need for each of the first two criteria.

The CBAC was then asked to participate in a process to select health needs for the hospital to address in 2017–2019. The consultants provided a summary of the 2016 CHNA health needs to the CBAC at an inperson meeting on June 2, 2016. During the meeting, the consultants explained the criteria that the CBAC was being asked to consider, the scoring rubrics developed, and facilitated a discussion about the identified health needs.

CBAC members reviewed the list of needs and discussed each identified health need, keeping in mind the selection criteria. CBAC members scored criteria #3, #4, and #5 for each health need, and individual CBAC members' ratings were then averaged by the consultants to generate one score on each of criteria #3, #4, and #5 for each need. The scores for the criterion of KP expertise/ability to leverage regional assets was weighted (2x). Each need achieved a final score that was the sum of its five selection criteria scores. The KFH Redwood City Community Benefit Manager recommended that the three highest-scoring needs be selected, and the CBAC concurred.

#### b. Health Needs that KFH Redwood City Plans to Address

# Healthy eating, active living

#### **Description/definition:**

Healthy diets and achievement and maintenance of healthy body weights reduce the risk of chronic diseases, including diabetes and obesity. Efforts to change diet and weight should address individual behaviors, as well as the policies and environments that support these behaviors in settings such as schools, worksites, health care organizations, and communities. For example, having healthy food available and affordable in food retail and food service settings allows people to make healthier food choices. When healthy foods are not available, people may settle for foods that are higher in calories and lower in nutritional value. Similarly, having access to appropriate, safe, and free or low-cost physical activity options in their local community allows people to engage in more active living. When such opportunities are not available locally, people are likely to be less physically active. Creating and supporting healthy environments allow people to make healthier choices and live healthier lives.

#### Rationale:

The CBAC feels it is very feasible for KFH Redwood City to address the need for healthy eating and active living in the community. There are substantial local community assets and quite a few Kaiser Permanente regional assets that can be leveraged in support of this need, and Kaiser Permanente also has strong expertise in the subject. Also, based on scoring of the selection criteria, there are many evidence-based or promising approaches to addressing the need for healthy eating and active living. Finally, the need is of extremely high priority to the community, as described below.

The CHNA data supporting the health need may be summarized as follows:

- The level of fruit and vegetable consumption among county residents is not much better than the state average.
- Fitness among county adults improved between 2001 and 2013 but is still far from optimal.
- Diabetes is the eighth leading cause of death in the county, and there was a rise between 1998 and 2013 in the proportion of adults who reported that they have diabetes. The overall adult rate in the county, based on self-report, is higher than the Healthy People 2020 target. Blacks and low-income residents disproportionately reported having been diagnosed with diabetes. In the KFH Redwood City service area, the percentage of Medicare enrollees managing their diabetes is slightly lower than the state.
- Regarding obesity, the adult obesity rate in the county is higher than the Healthy People 2020 target, and the percentage of adults in the county who reported that they are obese rose significantly between 1998 and 2013.
- Community input includes the following:
  - Of greatest concern to the community were the complications that can result from diabetes, the magnitude of the problem (e.g., more people living with and dying from chronic conditions such as diabetes than from acute conditions), and the relative lack of doctors and caregivers available to treat chronic diseases such as diabetes.
  - Community members noted that there is an increased need for education about chronic health conditions such as diabetes and access to appropriate care to manage them.

#### Behavioral health

# <u>Description/definition:</u>

Mental health (including sub-clinical stress, anxiety, and depression in addition to diagnosed mental health disorders) and substance abuse are often co-occurring problems, and as such are grouped together under the larger umbrella term "behavioral health." Substance abuse is related to mental health because many cope with mental health issues by using drugs or abusing alcohol.

Mental health is a state of successful performance of mental function resulting in productive activities, fulfilling relationships with other people, and the ability to adapt to change and to cope with challenges. Good mental health is essential to personal wellbeing, family and interpersonal relationships, and the ability to contribute to the community or society. It also plays a major role in people's ability to maintain good physical health. Mental illnesses, such as depression and anxiety, affect people's ability to participate in health-promoting behaviors. In turn, problems with physical health, such as chronic diseases, can have a serious impact on mental health and decrease a person's ability to participate in treatment and recovery.

The abuse of substances, including alcohol, tobacco, and other drugs, has a major impact on individuals, families, and communities. For example, smoking and tobacco use cause many diseases, such as cancer, heart disease, and respiratory diseases. The effects of substance abuse contribute to costly social, physical, mental, and public health problems. These problems include, but are not limited to: teenage pregnancy, domestic violence, child abuse, motor vehicle crashes, HIV/AIDS, crime and suicide. Advances in research have led to the development of effective evidence-based strategies to address substance abuse. Improvements in brain-imaging technologies and the development of medications that assist in treatment have shifted the research community's perspective on substance abuse. Substance abuse is now understood as a disorder that develops in adolescence and, for some individuals, will develop into a chronic illness that will require lifelong monitoring and care.

#### Rationale:

The CBAC feels it is very feasible for KFH Redwood City to address the need for behavioral health in the community. There are substantial local community assets and quite a few Kaiser Permanente regional assets that can be leveraged in support of this need. Also, based on scoring of the selection criteria, there are many evidence-based or promising approaches to address behavioral health needs. Finally, the need is of extremely high priority to the community, as described below.

The CHNA data supporting the health need may be summarized as follows:

- There was a rise between 1998 and 2013 in the percentage of self-reported mental and emotional problems among county adults.
- Rates of depression indicate disparities based on ethnicity, income, and education.
- Suicide was the tenth leading cause of death in the county.
- With regard to alcohol and substance use, the level of binge drinking among young adult males in the county rose between 1998 and 2013.
- In the KFH Redwood City service area, self-reported excessive consumption of alcohol and alcohol expenditures are higher than the state.
- Blacks in the KFH Redwood City service area disproportionately reported needing mental health care.
- Community input includes the following:
  - There is a limited supply of mental health care providers and substance abuse treatment options, as well as inadequate insurance coverage for behavioral health care.
  - There were concerns about behavioral health for populations of all ages, from teens to adults and older adults.

 The level of stigma associated with behavioral health issues may make it harder for individuals to seek and obtain help, and these individuals are often discriminated against in their communities and in health care settings.

# Health care access and delivery

# Description/definition:

Access to comprehensive, quality health care services is important for the achievement of health equity and for increasing the quality of a healthy life for everyone. Components of access to care include: insurance coverage, adequate numbers of primary and specialty care providers, and timeliness. Components of delivery of care include: quality, transparency, and cultural competence. Limited access to health care and compromised health care delivery impact people's ability to reach their full potential, negatively affecting their quality of life.

#### Rationale:

The CBAC feels it is very feasible for KFH Redwood City to address the need for health care access and delivery in the community. There are substantial local community assets and quite a few Kaiser Permanente regional assets that can be leveraged in support of this need, and Kaiser Permanente also has considerable expertise in the subject. Based on scoring of the selection criteria, there are many evidence-based or promising approaches to addressing the need for health care access and delivery. Finally, the need is of very high priority to the community, as described below.

The CHNA data supporting the health need may be summarized as follows:

- There are disproportionalities in health care access across different populations in the community. For example, low-income residents were the most likely of any county population to have been without health insurance coverage for more than five years, and in the KFH Redwood City service area, the percentages of uninsured individuals are higher than the state among the following populations: Hispanic/Latino, Native Hawaiian/Pacific Islander, Native American/Alaskan Native, and those of "Some Other Race."
- The proportion of county residents who reported visiting a doctor for a routine check-up has been trending down. Providers felt that more individuals are enrolled in health insurance, but do not use it and instead continue to visit the ER or community clinics due to issues such as affordability, a dearth of primary and specialty practitioners who accept their insurance, and long wait times to obtain an appointment.
- Residents and providers both indicated that patients need help navigating the health care system. They both also described how discrimination and lack of cultural competence in the health care system affect minority populations in the county.
- Oral health is also essential to overall health:
  - Data show that access to dental insurance is getting worse in the county, and there was a decrease in the percentage of surveyed adults who visited a dentist for a routine check-up in the past year.
  - Low-income county residents more often lack dental insurance, are less likely to get a routine dental check-up, and are less likely to bring their child for a routine dental check-up. The percentages of Hispanic/ Latino youth (2-13) in the KFH Redwood City service area who did not have a recent dental exam are much higher than the state.
  - The health need is likely being impacted by the cost of dental care in the county. Community feedback indicated that there are few dental providers in the county who take Denti-Cal insurance. Community members stated that even when dental insurance is available, it often does not cover anything but the basics (i.e., extractions). Thus, preventive dental care is lacking for many residents.

# IX. KFH Redwood City's Implementation Strategies

As part of the Kaiser Permanente integrated health system, KFH Redwood City has a long history of working internally with Kaiser Foundation Health Plan, The Permanente Medical Group, and other Kaiser Foundation Hospitals, as well as externally with multiple stakeholders, to identify, develop and implement strategies to address the health needs in the community. These strategies are developed so that they:

- ✓ Are available broadly to the public and serve low-income individuals.
- ✓ Reduce geographic, financial, or cultural barriers to accessing health services, and if they ceased would result in access problems.
- ✓ Address federal, state, or local public health priorities.
- ✓ Leverage or enhance public health department activities.
- ✓ Advance increased general knowledge through education or research that benefits the public.
- ✓ Otherwise would *not* become the responsibility of government or another tax-exempt organization.

KFH Redwood City is committed to enhancing its understanding about how best to develop and implement effective strategies to address community health needs and recognizes that good health outcomes cannot be achieved without joint planning and partnerships with community stakeholders and leaders. As such, KFH Redwood City welcomes future opportunities to enhance its strategic plans by relying on and building upon the strong community partnerships it currently has in place.

KFH Redwood City will draw on a broad array of strategies and organizational resources to improve the health of vulnerable populations within our communities, such as grantmaking, in-kind resources, collaborations and partnerships, as well as several internal KFH programs. The goals, outcomes, strategies, and examples of resources planned are described below for each selected health need.

# **HEALTHY EATING ACTIVE LIVING**

#### **Long-term Goal**

All community members eat better and move more as part of daily life in order to prevent and reduce the impact of chronic conditions (e.g., obesity, diabetes, cardiovascular disease).

#### Intermediate Goals

- Improve healthy eating among residents in low-income, under-resourced communities.
- Increase physical activity among residents in low-income, under-resourced communities.

# **Strategies**

Healthy eating strategies:

- Increase access to healthy, affordable foods (including fresh produce), and decrease access to unhealthy food.
- Increase access to free, safe drinking water.
- Reduce access to and appeal of sugar sweetened beverages.
- Increase enrollment in and use of federal food programs.

#### Physical activity strategies:

- Increase access to safe parks and public spaces.
- Increase opportunities for active transportation.
- Increase access to physical activity opportunities in the community.
- Increase access to physical activity opportunities in schools.

#### **Examples:**

- Provide grants for programs that offer nutrition education and/or make healthy food available to low-income children, youth, and/or adults, such as food banks, distribution sites, and CalFresh enrollment work.
- Collaborate with San Mateo Public Health Department to promote public health policy aimed at increasing access and availability of healthy foods and decreasing access and advertising of unhealthy foods and beverages.
- Partner with community-based organizations to increase accessibility to farmers' markets (new and/or existing) and to increase the use of EBT (Electronic Benefits Transfer) for SNAP (Supplemental Nutrition Assistance Program) for fresh fruits and vegetables.
- Provide grants for programs that assist individuals in enrolling and/or using federal food programs.
- Support programs and policies in schools that maximize opportunities for physical activity throughout the day, including through our Thriving Schools initiative.
- Provide KP's Educational Theater, programming that provides education in schools on health and wellness.
- Support local restaurants and caterers that meet healthy food guidelines.
- Design new KP facilities in ways that promote active transportation, whenever possible.

#### **Expected Outcomes**

Healthy eating:

- Increased consumption of fruits and vegetables.
- Increased consumption of water.
- Decreased consumption of sugar sweetened beverages (SSBs).
- Increased enrollment and participation in federal food programs.

# Physical activity:

- Increased use of parks and public spaces.
- Increased walking and biking to school and work.
- Increased physical activity.

# **BEHAVIORAL HEALTH**

# **Long-term Goal**

All community members experience social/emotional health and wellbeing and have access to high-quality behavioral health care services when needed.

#### **Intermediate Goals**

- > Expand prevention and support services for mild to moderate behavioral health conditions.
- > Decrease stigma associated with seeking behavioral health services among vulnerable and diverse populations.
- Develop a diverse, well-trained behavioral health care workforce that provides culturally sensitive behavioral health care.
- ➤ Increase access to culturally and linguistically appropriate behavioral health services for vulnerable and low-income populations.

# **Strategies**

Prevention strategies:

- Provide screening and identification related to behavioral health needs among low-income, vulnerable, and uninsured populations and connect them with the appropriate services or support.
- Support opportunities to prevent and reduce the misuse of drugs and alcohol.
- Provide access to programs, services or environments that evidence suggests improves overall social/emotional wellness.

# Destigmatization strategies:

> Support opportunities to reduce stigma through education and outreach in school, community and workforce settings.

# Workforce strategies:

- > Support the recruitment, hiring and retention of a diverse, culturally competent behavioral health care workforce in the clinical and community-based settings.
- Increase access to training and education for diverse populations currently underrepresented in the behavioral health care workforce.

# Access strategies:

- Provide high-quality behavioral health care to Medi-Cal participants.
- > Promote integration of care between primary and behavioral health care.
- > Improve navigation to appropriate care within the health care system and support services in the community.
- Increase the capacity to respond appropriately to individuals and/or communities that have experienced trauma and/or violence.

# **Examples:**

- Provide grants to local community-based organizations, community agencies, community stakeholder groups, and/or teen health centers that focus on providing mental health screening and treatment programs.
- Provide grants to support substance abuse prevention and treatment programs for youth and families.
- Provide grants to support therapeutic interventions for adolescents (e.g., cognitive-behavioral therapy and Mindfulness-Based Stress Reduction).
- Provide grants for programs that integrate primary and behavioral health care services.
- Provide grants to support collaborative care for the management of depressive disorders a multicomponent, healthcare system-level intervention that uses case managers to link primary care providers, patients, and mental health specialists.
- Provide grants for "Patient Navigators" to offer culturally sensitive assistance and care-coordination, guiding patients through available medical, insurance, and social support systems.
- Provide grants for programs that provide individual, family and group counseling for survivors of domestic violence and their children.
- Provide KP's Educational Theater, programming that provides education in schools on health and wellness.
- Mental health training program participants rotate through community clinics and other community based organizations to provide behavioral health services and training.

# **Expected Outcomes**

#### Prevention:

- Increased enrollment in programs to improve social/emotional wellness.
- Increased screening for behavioral health needs.
- Increased participation in drug and alcohol prevention programs.

#### Destigmatization:

Increase in help-seeking behavior for accessing behavioral health care.

# Workforce:

- > Increase in the number of culturally and linguistically competent and skilled behavioral healthcare providers.
- Increase in the number of people from underrepresented groups enrolling in education and job training programs.

#### Access:

- Increase in the number of low-income patients who receive behavioral health care services.
- Increased integration of primary and behavioral health care services.
- > Improved access to quality care for youth, families and communities experiencing violence.

#### **HEALTH CARE ACCESS AND DELIVERY**

#### **Long-term Goal**

All community members have access to high quality, culturally and linguistically appropriate health care services in coordinated delivery systems.

#### **Intermediate Goals**

- Increase access to comprehensive health care services for low-income and vulnerable populations.
- > Improve the capacity of health care systems to provide quality health care services.
- Increase access to social non-medical services that support health for low-income and vulnerable populations.
- > Develop a diverse, well-trained health care workforce that provides culturally sensitive health care.

#### **Strategies**

#### Access strategies:

- Provide high-quality medical care to Medi-Cal participants.
- > Provide access to comprehensive health care coverage to low-income individuals and families.
- Provide financial assistance to low-income individuals who receive care at KP facilities and can't afford medical expenses and/or cost sharing.
- > Support outreach, enrollment, retention and appropriate utilization of health care coverage programs.
- Increase access to primary and specialty care.

#### Capacity of health system strategies:

- Increase capacity of systems and individuals to adopt population health management.
- Increase capacity of systems to participate in value-based care.
- > Improve navigation to obtain access to appropriate care within the health care system.
- > Promote integration of care between primary and specialty care, including behavioral health care.

#### Social non-medical service strategies:

- Increase and systematize access to needed social non-medical services.
- Provide support to increase enrollment in public benefit programs (including federal food programs) among vulnerable and low-income populations.

#### Workforce strategies:

- Increase access to training and education for diverse populations currently underrepresented in the health care workforce.
- > Support the recruitment, hiring and retention of a diverse, culturally competent health care workforce in the clinical and community based settings.

#### **Examples:**

- Provide grants for culturally appropriate information and educational resources to support health literacy.
- Provide grants for "Patient Navigators" to offer culturally sensitive assistance and care-coordination, guiding patients through available medical, insurance, and social support systems.
- Provide grants for programs or services that provide access to Oral Health specialty care.
- Provide grants for culturally appropriate information and educational resources to support health literacy.
- Provide local grants for programs that integrate primary and behavioral health care services.

- Partner with community-based organizations to increase accessibility to farmers' markets (new and/or existing) and to increase the use of EBT (Electronic Benefits Transfer) for SNAP (Supplemental Nutrition Assistance Program) for fresh fruits and vegetables.
- Support pathway programs to increase the diversity of the healthcare workforce by providing mentorship, academic enrichment, leadership development, and career exposure to disadvantaged and minority youth.
- Participate in Medi-Cal Managed Care and Medi-Cal Fee for Service.
- Provide subsidized health care coverage to children (18 & under) in low-income families (up to 300% FPL) who lack access to other sources of coverage.
- Provide Medical Financial Assistance.
- Provide physician and KP staff volunteers at events that provide surgical, specialty, and diagnostic services to low-income, uninsured people.
- Support rotation of residents and trainees in community health centers.

# **Expected Outcomes**

#### Access:

- Increase in the number of low-income patients who receive health care services/coverage.
- Increase in the number of low-income patients that enroll in health care coverage programs.

# Capacity of health systems:

- Increase in the quality of care provided by safety net providers through PHASE protocol.
- > Improved capacity of health systems to provide population health management.
- Increased integration of primary and specialty health care services.
- Improved capacity of safety net providers to assuming capitated risk.

#### Social non-medical services:

- > Increase in referrals and coordination to non-medical social services.
- Increased enrollment and participation in public benefit programs.

# Workforce:

- Increase in the number of people from underrepresented groups enrolling in education and job training programs.
- Increase in the number of culturally and linguistically competent and skilled healthcare providers.

# **Additional Community Benefit Priorities**

In addition to addressing the selected health needs described above, Kaiser Permanente, as an integrated health care delivery system, dedicates resources that target broader health system needs and upstream determinants of health.

Kaiser Permanente deploys dedicated research expertise to conduct, publish, and disseminate high-quality epidemiological and health services research to improve the health and medical care throughout our communities. Access to reliable data is a significant need of the overall health care system and can also be implemented in service of the identified health needs. Deploying a wide range of research methods contributes to building general knowledge for improving health and health care services, including clinical research, health care services research, and epidemiological and translational studies on health care that are generalizable and broadly shared. Conducting high-quality health research and disseminating its findings increases awareness of the changing health needs of diverse communities, addresses health disparities, and improves effective health care delivery and health outcomes in diverse populations disproportionally impacted by heath disparities. Research projects encompass epidemiologic and health services studies as well as clinical trials and program evaluations. They cover a wide range of topics including cardiovascular disease, cancer, diabetes, substance abuse, mental health, maternal and child health, women's health, health care delivery, health care disparities, pharmaco-epidemiology, and studies of the impact of changing health care policy and practice.

In addition to our significant Community Benefit investments, Kaiser Permanente is aware of the significant impact that our organization has on the economic vitality of our communities as a consequence of our business practices including hiring, purchasing, and environmental stewardship. We will explore opportunities to align our hiring practices, our purchasing, our building and our environmental stewardship efforts with the goal of improving the conditions that contribute to health in our communities.

# X. Evaluation Plans

KFH Redwood City will monitor and evaluate the strategies listed above for the purpose of tracking the implementation of those strategies as well as to document the anticipated impact. Plans to monitor will be tailored to each strategy and will include the collection and documentation of tracking measures, such as the number of grants made, number of dollars spent, and number of people reached/served. In addition, KFH Redwood City will require grantees to propose, track and report outcomes, including behavior and health outcomes as appropriate. For example, outcome measures for a strategy that addresses obesity/overweight by increasing access to physical activity and healthy eating options might include number of students walking or biking to school, access to fresh locally grown fruits and vegetables at schools, or number of weekly physical activity minutes.

# XI. Health Needs Facility Does Not Intend to Address

The CBAC was careful to choose a set of health needs that best met all of the selection criteria and on which KFH Redwood City could make an impact in the community. The CBAC thought it was feasible to address a total of three health needs given its local community benefit resources. The remaining health needs did not meet the criteria to the same extent as the chosen needs did; therefore, KFH Redwood City does not plan to address them at this time. They are listed below in alphabetical order.

# Alzheimer's disease and dementia

Alzheimer's disease is the most common form of dementia, a general term for memory loss and other intellectual abilities serious enough to interfere with daily life. Several factors determine the risk of developing dementia, including age and family history. KFH Redwood City did not select this need because it was of much lower community priority than the selected health needs, and the CBAC believed it was less feasible to address this need than the selected health needs. Also, there are not many local community assets available to leverage, and there are relatively few evidence-based practices that have been identified to ameliorate it.

# Birth outcomes

Improving the well-being of mothers, infants, and children is an important public health goal. Data indicators that measure progress in the topic area of birth outcomes include low birthweight, infant mortality, teen births, breastfeeding, and access to prenatal care. Overall, birth outcomes in San Mateo County meet Healthy People 2020 (HP2020) targets and are similar to California. KFH Redwood City did not select this need because it was of much lower community priority than the selected health needs, and the CBAC believed it was less feasible to address this need than the selected health needs.

#### Cancer

Cancer the second most common cause of death in the United States. Behavioral and environmental factors play a large role in reducing the nation's cancer burden, along with the availability and accessibility of high-quality screening. KFH Redwood City did not select this need because it was of somewhat lower community priority than the selected health needs, and the CBAC believed it was less feasible to address this need than the selected health needs. Also, there are not many local community assets available to leverage for it, and there are relatively few evidence-based practices that have been identified to ameliorate it.

# Cardiovascular Disease

Nationally, more than one in three adults (81.1 million) lives with one or more types of cardiovascular disease. In addition to being the first and third leading causes of death in the U.S., heart disease and stroke result in serious illness and disability, decreased quality of life, and hundreds of billions of dollars in economic loss every year. KFH Redwood City did not select this need because it was of somewhat lower community priority than the selected health needs, and there are not many local community assets available to leverage for it.

#### Climate change

Maintaining a healthy environment is central to increasing quality of life and years of healthy life. Globally, almost 25% of all deaths and the total disease burden can be attributed to environmental factors. KFH Redwood City did not select this need because it was of much lower community priority than the selected health needs, and the CBAC believed it was much less feasible to address this need than the selected health needs. Also, there are very few local community assets and Kaiser Permanente regional assets available to leverage for it, Kaiser Permanente has little expertise in it, and there are few evidence-based practices that have been identified to ameliorate it.

#### Communicable diseases

Communicable diseases remain a major cause of illness, disability, and death. Various public health agencies closely monitor communicable diseases to identify outbreaks and epidemics, provide preventive treatment and/or targeted education programs, and allocate resources effectively. KFH Redwood City did not select this need because it was of lower community priority than the selected health needs, and the CBAC believed it was less feasible to address this need than the selected health needs. Also, there are very few local community assets available to leverage for it, and there are relatively few evidence-based practices that have been identified to ameliorate it.

# Economic Security

Economic Security, defined principally by community residents as deep concerns about housing costs, the need for good paying jobs, and affordable public transportation, was identified in each of the communities served by Kaiser Foundation Hospitals. While KFH Redwood City did not select this need because the CBAC believed it was much less feasible to address this need, given the resources available, we understand that the causes are broad, and the solutions extend beyond specific communities across the Region, and State. Investments into community infrastructure, and solving the crisis of affordable housing requires many nontraditional partners, beyond health care providers. Additionally, health care providers such as KFH Redwood City have no control over the cost of housing in a thriving economy. Kaiser Permanente intends to explore opportunities to support innovative solutions to promote affordable housing, prepare community residents to be successful in seeking jobs and careers, and support effective connections to social services, to address both the causes and impact of economic security.

#### Respiratory conditions

Respiratory conditions include asthma, chronic obstructive pulmonary disorder (COPD), and others. Asthma in particular is considered a significant public health burden and its prevalence has been rising since 1980. KFH Redwood City did not select this need because it was of lower community priority than the selected health needs, and the CBAC believed it was less feasible to address this need than the selected health needs. Also, there are very few local community assets available to leverage for it, and there are relatively few evidence-based practices that have been identified to ameliorate it.

#### <u>Transportation and traffic</u>

In the U.S. in 2010, 3.9 million motor vehicle crashes killed and injured nearly 33,000 people, at an estimated cost to the U.S. economy of \$242 billion. Vehicle exhaust is a known risk factor for heart disease, stroke, asthma, and cancer. KFH Redwood City did not select this need because it was of lower community priority than the selected health needs, and the CBAC believed it was much less feasible to address this need than the selected health needs. Also, there are not many local community assets and very few Kaiser

Permanente regional assets available to leverage for it, Kaiser Permanente has little expertise in it, and there are few evidence-based practices that have been identified to ameliorate it.

# **Unintentional injuries**

Unintended injuries are defined as those that are not purposely inflicted. The most common unintended injuries result from falls, motor vehicle crashes, poisonings, and drownings. Although most unintended injuries are predictable and preventable, they are a major cause of premature death and lifelong disability. KFH Redwood City did not select this need because it was of much lower community priority than the selected health needs, and the CBAC believed it was much less feasible to address this need than the selected health needs. Also, there are very few local community assets and relatively few Kaiser Permanente regional assets available to leverage for it, Kaiser Permanente does not have great expertise in it, and there are few evidence-based practices that have been identified to ameliorate it.

#### Violence and abuse

Violence and intentional injury contribute to poorer physical health for victims, perpetrators, and community members. Crime in a neighborhood causes fear, stress, unsafe feelings, and poor mental health. Witnessing and experiencing violence in a community can cause long-term behavioral and emotional problems in youth. Although there are some ethnic disparities in county statistics on violence and abuse, by almost all measures these issues have been trending down in San Mateo County. For this reason, and because it was of lower community priority, KFH Redwood City did not select this need.