

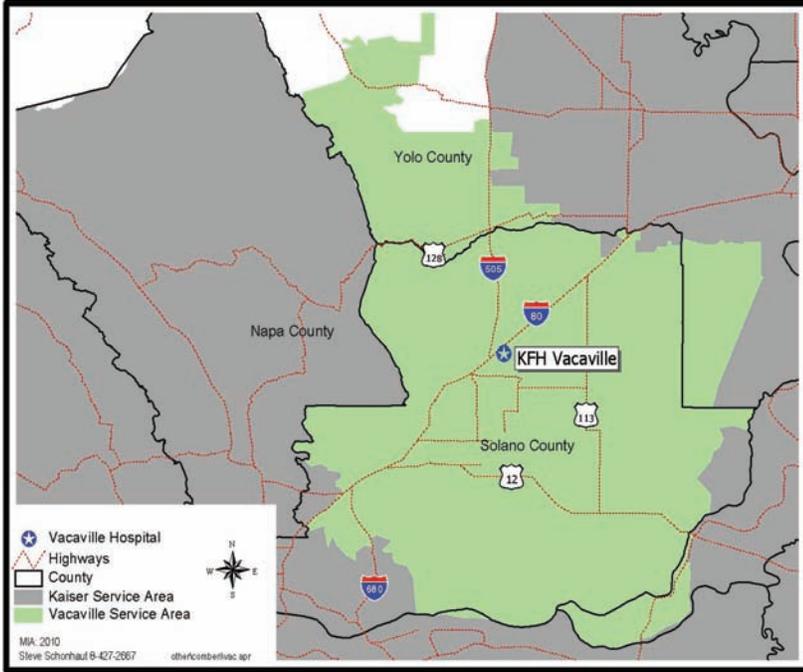
VACAVILLE

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KAISER FOUNDATION HOSPITAL (KFH)-VACAVILLE

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 Vacaville, CA 95688
 (707) 624-4000



The KFH-Vacaville service area includes the Solano County communities of Dixon, Elmira, Fairfield, Rio Vista, Suisun City, Vacaville, and Winters, and a small portion of Yolo County. The KFH-Vacaville hospital is centrally located along the Interstate 80 corridor in Solano County and intersects with Interstate 505.

COMMUNITY SNAPSHOT (*county-level data)

Total population:	279,747	White:	48.18%
Median age:*	35.9	Latino:	24.90%
Average household income:*	\$70,173	African American:	11.80%
Percentage living in poverty:*	10.40%	Asian and Pacific Islander:	9.39%
Percentage unemployed:*	11.10%	Native American:	0.62%
Percentage uninsured:	8.07%	Other:	5.10%

KEY STATISTICS

Year opened:	2009	Total licensed beds:	64
KFH full-time equivalent personnel:	462.8	Inpatient days:	12,939
KFHP members in KFH service area:	113,897	Emergency room visits:	31,468

KEY LEADERSHIP AT KFH-VACAVILLE

Max Villalobos	Senior Vice President and Area Manager
Catherine Sabherwal	Chief Operating Officer
Sean Fitzpatrick	Interim Area Finance Director
Steven Sticker, MD	Physician in Chief
Sandra Rusch	Medical Group Administrator
Joanie Erickson	Public Affairs Director
Cynthia Verrett	Community Benefit/Community Health Manager

THE 2010 COMMUNITY HEALTH NEEDS ASSESSMENT SUMMARY AND FINDINGS

2010 COMMUNITY HEALTH NEEDS ASSESSMENT (CHNA) SUMMARY

The 2010 CHNA focused on Solano County and was based on a review of several sources of secondary data, including:

- Data from the 2007 California Health Interview Survey (CHIS)
- The Solano County 2009 MCAH (Maternal, Child, and Adolescent Health) Needs Assessment (Title V)
- A 2008 survey by Global Research, exploring the quality of life for Solano County residents
- Data on Solano County children, as reported by Kidsdata.org
- *Assessing the Need for Care for Uninsured and Low-Income Residents of Solano County Living with Serious and Persistent Mental Health Conditions*, winter 2010, by the Solano Coalition for Better Health (SCBH)
- Data from the California Department of Public Health, STD Control Branch
- *Solano County Status Report on Seniors 2008*, Senior Coalition of Solano County
- *Situational Assessment of Reducing Rates Coalition's ATOD Prevention Efforts in Solano County*, January 2010

In addition to the secondary data sources, primary data and community input were collected through a community survey conducted by Barbara Aved Associates and a teen focus group designed and facilitated by Areté Consulting, which also reviewed and analyzed the CHNA data. Synthesized results were shared with the Napa-Solano Area Contributions Committee to inform selection of the prioritized needs for the 2011–2013 Community Benefit Plan.

KEY FINDINGS FROM THE 2010 CHNA

Based on a careful review of the primary and secondary data collected for the 2010 CHNA, the key findings are as follows:

Racial and ethnic disparities in health status and health outcomes continue in Solano County:

- Disparities are evident for African Americans on key MCAH indicators for prenatal care, low birth weight, very low birth weight, infant mortality, teen birthrates, perinatal substance abuse, childhood and teen asthma prevalence, and breastfeeding.
- SCBH continues to see disparities for African Americans on a number of key health status indicators such as diabetes morbidity and mortality, overweight and obesity, and other related chronic conditions.

High rates of overweight and obesity and the related risk factors affect health:

- About 60% of Solano County adults were overweight or obese. About 12% of children 0 to 17 were overweight or obese, a rate that has decreased from 16% in 2003.
- 67.3% of Solano County residents reported eating fast food at least once in the past week; less than 45% of children over age 2 were reported to eat five or more servings of fruit and vegetables each day.
- 11.5% of Solano County teens reported being physically active for at least one hour less than three days in a typical week; 20.7% of children reported being physically active for at least one hour less than three days in a typical week; and almost 30% of adults and teens reported that they did not visit a park, playground, or open space in the previous month.

High rates of alcohol, tobacco, and other drug (ATOD) use, particularly among teens:

- In 2005 and 2007, approximately 18% of Solano County residents reported being a current smoker.

- In 2007, nearly 51% of Solano County youth had used alcohol before age 16, up from 47% in 2005; 35% of 11th graders reported consuming alcohol at least once in the past 30 days, and two-thirds are binge-drinking when they drink.
- 25% of Solano County youth reported using marijuana before age 17, and 20% of 11th graders reported using it in the past 30 days.
- Data for 2007 show 6% of 7th graders, 11% of 9th graders, and 13% of 11th graders report using tobacco in the past 30 days; the rates for 7th and 9th graders were trending upward, while the rate for 11th graders was trending downward.
- Teens in the Solano County focus group felt that data on drinking, drug use, and unprotected sex greatly under-represented what goes on with teens they know.

Access to medical care is better than access to dental services:

- 8.9% of Solano County residents reported being uninsured, and 11.1% were covered by Medi-Cal.
- CHIS data for Solano County showed fairly high access to medical care: 93.6% of children and teens reported having a usual source of care and health advice; 90.7% of all residents reported a usual source of care and health advice. A total of 66.8% reported that the usual source of care is a doctor's office, an HMO, or Kaiser Permanente; 22.6% reported it as a community clinic, government clinic, or community hospital, and less than 1% reported that it is an emergency department or urgent care.
- 27.1% of Solano County adults report having no dental insurance in the past year, and 10.3% report having dental insurance for only part of the past year. Among adolescents and children, 9% reported that they had never been to a dentist and 7% reported that the last time they saw a dentist was more than one year ago.
- A Solano County community survey in early 2010 found residents indicating that only 60% had seen a dentist in the past year, and 71% had visited an Emergency Department in the past year.

Crime and violence are a significant concern in Solano County:

- Mentioned by 40% more individuals than any other issues, violence and crime were seen by Solano County residents as by far the greatest detriments to health.

PRIORITIZED NEEDS IDENTIFIED FOR THE KFH-VACAVILLE SERVICE AREA

1. Increase access to prevention and primary care services
2. Reduce obesity and overweight rates in adults and children
3. Decrease risky teen behaviors
4. Prevention of community violence
5. Reduce health disparities

2011 YEAR-END RESULTS

PRIORITIZED NEED I: INCREASE ACCESS TO PREVENTION AND PRIMARY CARE SERVICES

CHIS data from 2007 indicate that 8.9% of Solano County residents reported having no health care coverage. More recent estimates from UCLA show that 20.3% of Solano County residents were uninsured all or part of the year. Dental insurance data show that 37.4% of adult residents had no dental coverage for all or part of the year. Data showed that even those with coverage, such as children enrolled in Denti-Cal, were not receiving dental care. Only 60% of low-income residents in Solano County reported seeing a dentist in the past year. Nine percent of children and teens reported never having been to a dentist. One common indicator of access to primary care is the use of prenatal care. Rates of first trimester prenatal care were of concern, particularly for women of color. Late entry into prenatal care can contribute to several other indicators of MCAH status, including low birth weight, premature birth, and infant mortality.

2011 GOALS

1. Increase the number of low-income people who enroll in or maintain health care coverage.
2. Increase access to health care services for low-income and uninsured individuals.

2011 STRATEGIES

1. Provide grant funding to support increased preventive dental care services for children and increased availability of prenatal care for low-income residents.
2. Participate in KFHP/H Charitable Health Coverage Programs (STEPS and Kaiser Permanente Child Health Plan); participate in government programs (Medi-Cal and Healthy Families); and enroll individuals eligible for these products.
3. Provide charity care through the Medical Financial Assistance (MFA) program and maximize efficiencies.
4. Participate in project Homeless Connect, which provides free optical care to homeless individuals.

TARGET POPULATION

Low-income children, pregnant women, individuals eligible for charitable health coverage programs or government programs, and uninsured individuals.

COMMUNITY PARTNERS

The specific community partner identified for these goals is Project Homeless Connect.

2011 YEAR-END RESULTS

- Dixon Family Services received \$20,000 for continued support of the Mental Health Continuum of Care Program, which offers case management services, including intervention, assessment, individual and family counseling, substance abuse treatment, classes, and support groups. The program served 125 clients. Community partners include local schools and churches, City of Dixon Police Department, Dixon Chamber of Commerce, and the ATOD City Team. KFHVacaville staff members have close ties with the agency: Lori Nelson is a longtime volunteer, and Ken Colenzo is an on-call group facilitator for mental health teen issues.
- KFHVacaville awarded \$18,000 to Dixon Unified School District for continued support of the Health Access and Oral Health Improvement Project for children in underserved families. Close to 3,600 students 4 to 18 are eligible for this program, and 255 incoming kindergartners received oral health assessments. Further interventions were planned for January through April 2012 to assess eligible students and provide access to Tooth Mobile services at each elementary school. Community partners include First Five of Dixon, Solano Kids Insurance Plan (SKIP), Dixon Family Practice, Children's Health Access Project, and Solano County Health and Human Services.

- In partnership with North Bay Medical Center (which also provided \$5,000), KFH-Vacaville and KFH-Vallejo awarded \$5,000 to Solano County Health and Social Services Department for continued support of its Baby First Solano's (BFS) Go Before You Show campaign, which is designed to encourage women to see a doctor within the first three months of pregnancy, the most critical growth and development period for the unborn child. Many low-income pregnant women assume they are not eligible for health insurance and do not seek prenatal care during the first trimester. The campaign aims to reduce racial and ethnic disparities and improve access to health care for pregnant women in three Solano County target populations: African Americans, pregnant and parenting teens, and pregnant women abusing or at risk of ATOD abuse during pregnancy. In fiscal year 2010–2011, BFS case-managed 693 pregnant and postpartum mothers. For fiscal year 2011–2012, BFS projects to serve 705 at-risk women. Since its inception, BFS has case-managed 2,451 women in Solano County. KFH-Vallejo staff members Michael Armstrong and Cynthia Verrett participate in the BFS Prenatal Access Committee. Stephanie Roessler of Kaiser Permanente's Early Start Program is a collaborative partner, and Ed Martin, MD, Chief of Pediatrics, is a Fetal Infant Mortality Review participant.
- KFH-Vacaville and KFH-Vallejo Pediatric Asthma Care Managers Jane Stewart, RN, and Barbara Langham, RN, provided nearly 100 hours of asthma training in Napa and Solano county schools and clinics, gave lectures at in-service trainings for school nurses, and participated in other meetings and presentations. Community partners on these projects included various school districts, Napa County Asthma Coalition, Solano Asthma Coalition, and Partnership Health Plan.
- KFH-Vacaville and KFH-Vallejo awarded \$20,000 to County of Solano Public Health Department's Health Promotion and Education Bureau to support the Napa/Solano HIV Mobile Testing Project, which aims to conduct a total of 500 HIV tests in Napa and Solano counties at community sites such as homeless shelters, drug treatment facilities, and churches that serve African Americans and Latinos. HIV-positive clients will be transitioned into health care and case management to improve health outcomes. Since June 2011, 294 HIV tests were conducted; 27% were among African Americans and 35% were Latinos. Each client received a risk assessment, an individualized risk reduction plan, and a referral, if necessary, to other health care services such as STI (sexually transmitted infection) screening, substance abuse treatment, and primary medical care. Clients were also given a safe-sex packet consisting of condoms, lubricant, and a referral card. Community partners include Hope Center, Christian Help Center, and Mission Solano.
- KFH-Vacaville and KFH-Vallejo partnered with local nonprofit organizations, government leaders, and Fairfield and Napa businesses to continue supporting Project Homeless Connect. Hundreds of homeless and near-homeless individuals received health screenings, job counseling, and other key community resources. More than 200 pairs of socks, reading glasses, lens cleaners, and health education materials were provided for events in Fairfield, Vacaville, and Vallejo.
- Volunteers-In-Public Service (VIPS) is the framework for Napa-Solano Area clinicians to volunteer and provide high-quality clinical and educational assistance to community agencies and clinics. VIPS currently supports 15 projects at Solano County organizations, including Opportunity House, La Clínica de la Raza, Vallejo Unified School District's Elsa Widenmann Elementary and Jesse Bethel High school-based clinics; Heather House Homeless Shelter; and Youth and Family Services. In 2011, nearly 45 clinicians donated close to 600 hours of consultations, health screenings, health education, and other clinical services, benefiting 279 patients per month and totaling 1,978 patients or points of service for the year. VIPS works with Napa-Solano Area Community Benefit and the Community Involvement Task Force to solicit feedback on perceived community needs and participate in Community Benefit's grant review process.
- California Primary Care Association (CPCA) received a \$300,000 core operating support joint grant over one year (\$150,000 from Kaiser Permanente Northern California Region and \$150,000 from Kaiser Permanente Southern California Region). The grant positions community health centers to succeed in the new health care delivery system with the Affordable Care Act and Medicaid 1115 Waiver by helping organizations navigate new reimbursement and billing mechanisms and enrollment processes.
- On behalf of Regional Association of California, California Family Health Council received a \$130,000 core operating support joint grant over one year (\$65,000 from Kaiser Permanente Northern California Region and \$65,000 from Kaiser Permanente Southern California Region) to continue the collaboration of the executive directors of local consortia, CPCA, and California Family Health Council.

2012 GOALS UPDATE

The goals will remain unchanged for 2012.

2012 STRATEGIES UPDATE

1. Provide grant funding to support increased preventive dental care services for children and increased availability of prenatal care for low-income residents.
2. Participate in KFHP/H Charitable Health Coverage Programs (STEPS and Kaiser Permanente Child Health Plan); participate in government programs (Medi-Cal and Healthy Families); and enroll individuals eligible for these products.
3. Provide charity care through the MFA program and maximize efficiencies.
4. Participate in Project Homeless Connect, providing free optical care and/or other health resources to the homeless.

MONITORING PROGRESS OF 2012 STRATEGIES

To assess the contributions our investments make toward the achievement of our goals, KFHVacaville will track enrollment numbers for subsidized products and government programs, monitor community data on the use of preventive dental services and early prenatal care, track grant dollars and get data from grantees on number of individuals who obtained access to care as a result of grant funding, track participation by KFHVacaville employees in Project Homeless Connect and track number of individuals receiving care through the effort, and monitor data on number of people served through MFA as well as service efficiency as measured by number of applications screened and time per application.

PRIORITIZED NEED II: REDUCE OBESITY AND OVERWEIGHT RATES IN ADULTS AND CHILDREN

Solano County has high rates of obesity, resulting in high rates of morbidity and mortality for resulting chronic conditions. About 60% of adults are overweight or obese; about 12% of children 0 to 17 are overweight or obese, a decrease from 2003 (16%). Overweight and obesity are seen at higher rates among African Americans and Latinos, as are diabetes prevalence and mortality. High rates of the behaviors that contribute to obesity and overweight were also seen in the available data. In Solano County, 67.3% of residents reported eating fast food at least once in the past week; less than 45% of children 2 and over were reported to eat five or more servings of fruit and vegetables each day; 11.5% of Solano County teens and 20.7% of children reported being physically active for at least one hour less than three days in a typical week; and almost 30% of adults and teens reported that they did not visit a park, playground, or open space in the previous month.

2011 GOALS

1. Increase consumption of fresh fruits and vegetables.
2. Increase physical activity in community settings (e.g., safe walking and biking routes, parks and hiking trails, joint use agreements).

2011 STRATEGIES

1. Provide grant funding for culturally competent education about preparing and eating fruits and vegetables, distribution of low-cost fruits and vegetables to residents in underserved areas, and advocacy and action to increase fresh fruits and vegetables in school cafeterias and snack shops.
2. Transition Farms to Families to a community-based organization that has the capacity to sustain the program and expand it countywide.
3. Provide grant funding for improvements in health education, recreation, exercise opportunities, and neighborhood infrastructure, particularly in schools to support children and families.

TARGET POPULATION

Low-income children and families.

COMMUNITY PARTNERS

Community partners include school districts in communities served by KFHVacaville and Farms to Families.

2011 YEAR-END RESULTS

- KFH-Vacaville and KFH-Vallejo awarded \$25,000 to Food Bank of Contra Costa and Solano for continued support of Farm 2 Kids in Solano County, which serves 27 low-income schools in Dixon, Fairfield, Suisun, Vacaville, and Vallejo and includes a nutrition education component taught by after-school program staff. Farm 2 Kids currently provides 2,376 children with five to seven pounds of fresh fruit and vegetables on a weekly basis. Close to 213,000 pounds were distributed during a six-month period.
- Vacaville Public Education Foundation received \$25,000 for continued support of the comprehensive Choose Well, Be Well program, which exposes young children and their parents to quality produce along with some nutrition information to help them differentiate between healthy and unhealthy snacks and hopefully include healthier items into their diet. To date, approximately 1,800 kindergarten and preschool students receive fresh fruits and vegetables—and a short description of the product, its health benefits, and where it can be obtained—on a monthly/bimonthly basis. Most produce is grown locally and organically. Students have received three varieties of apples, cherry tomatoes, pears, and persimmons. A continuation of the Class of 2020 program (4th graders) with an emphasis on physical activity, Choose Well, Be Well also aims to decrease the amount of bullying on school sites. Playground supervisors across the district receive training and continuous support to minimize bullying, as these confrontations can lead to community violence. All sites are working on antibullying efforts through schoolwide campaigns and curriculum such as Peace Builders. In February 2012, Class of 2020 introduced a special curriculum dedicated to bullying prevention.
- KFH-Vacaville and KFH-Vallejo awarded \$25,000 to Meals On Wheels of Solano County (MOWSC) for continued support of its elder meal program, the only one of its kind for seniors 60 and older. From May to October 2011, 67,612 healthy and nutritious home-delivered meals were provided to 663 clients, and 17,658 meals were served to 589 clients at congregate dining sites at local senior centers and community centers. KFH-Vallejo physicians Ashley Christiani, MD, Gigi Farag, MD, and LeChi Pham, MD, provide guidance and support for this project. Community partners include Area Agency on Aging of Napa/Solano and Faith In Action.
- Interfaith Council of Solano County received \$20,000 to support the Heather House Healthy Families Project, a pilot program to improve the quality of life for children and adults living in its homeless shelter. The multifaceted program includes health screenings, education, and activities designed to reduce obesity and overweight rates in adults. From June to December 2011, 70 homeless clients (8 children and 62 adults) participated. All adults were educated on the status of their weight and BMI (body mass index) and their child's weight status. At intake, five clients were underweight, 28 were normal weight, 16 were overweight, and 21 were obese. During the course, 19 lost weight, 23 gained weight, 18 remained the same, seven left the program, and three did not weigh in. All adults were informed of food security resources and assisted in applying for CalFresh and other appropriate programs; 30 attended monthly Life Skills classes led by KFH-Vacaville physician Veronica Obodo-Eckblad, MD, that addressed nutrition, healthy eating, and medical issues related to obesity; and nine were referred to and obtained medical coverage during their shelter stay. The shelter partners with Solano County Health and Social Services for county resource programs.
- KFH-Vacaville awarded \$15,000 to Vacaville Neighborhood Boys & Girls Club for continued support of its Triple Play Program, an array of effective programs to equip members with crucial life skills needed to become healthy, fit, successful adults. To date, 89 youth have completed the program and learned skills such as improving their level of physical activity, understanding the principles of the food pyramid, understanding portion sizes, increasing awareness of environmental cues that prompt eating, and identifying how to eat away from home. An additional 100 students are scheduled to complete the program by May 2012. KFH-Vacaville staff member Stacey Word provides volunteer support with the program. Community partners include Our Father's House and Soccer Nation.
- KFH-Vacaville awarded \$25,000 to Leaven Program to support The Leaven's free after-school tutoring centers, which provide mentoring, academic assistance, and recreational activities for at-risk children in Fairfield neighborhoods. In 2011, The Leaven launched a fourth tutoring center (Grande Circle) with a very successful open house and ribbon-cutting ceremony that included Congressman John Garamendi, State Senator Lois Wolk, Mayor Harry Price, and more than 250 local residents. In its first few months of operation, teachers noted a marked improvement in students' behavior and focus on school. Grande Circle and Leaven's three other sites (Grove's Apartments, PACE neighborhood, and Phoenix Drive) serve approximately 120 students, with 30 regular volunteers, and implement program activities such as basic skills instruction involving literacy, grammar, and mathematics; an accelerated reader literacy program; a

summer success program extending tutoring and recreational opportunities; and mini-science camp experiences at University of California Berkeley and University of California Davis. Community partners include City of Fairfield Quality Neighborhoods, County of Solano Health and Social Services, Cleo Gordon Elementary School, UC Cooperative, and Vacaville Christian High School. Local government and community members, including Fairfield's mayor, vice mayor, police chief and fire chief, Travis AFB commander, and Congressman Garamendi, visited the center as guest speakers.

- As part of Kaiser Permanente Northern California Region's HEAL (Healthy Eating, Active Living) grant program, Leaven Program received a two-year \$150,000¹ grant for The Leaven to transform food and physical activity environments for children and families residing in several critically disadvantaged East Fairfield neighborhoods where The Leaven has well-established after-school programs. A Pathway to Healthy Lifestyles will provide family-inclusive activities, and use a comprehensive approach to increase opportunities for exercise by developing fitness routes and installing play/exercise equipment, while empowering families to utilize these resources for recreation and physical activity. The program will also work to help families gain access to fresh fruits and vegetables through policy and program change.
- To sustain a program to bring fresh produce to impoverished neighborhoods in Fairfield, and ultimately throughout Solano County, KFHVacaville continues to support the Farm to Families project. During 2011, Napa-Solano Area Community Benefit Manager Cynthia Verrett established a core planning committee to develop goals, strategies, and an action plan for transitioning Farm to Families to a community-based organization that can implement and sustain the program. Core members include representatives from The Leaven, Solano Coalition for Better Health, Touro University, Health Education Council, and the City of Fairfield. A professional facilitator is assisting with the process, and the intent is to have a strategic plan completed by June 2012.

2012 GOALS UPDATE

The goals will remain unchanged for 2012.

2012 STRATEGIES UPDATE

1. Provide grant funding for culturally competent education about preparing and eating fruits and vegetables, distribution of low-cost fruits and vegetables to residents in underserved areas, and advocacy and action to increase fresh fruits and vegetables in school cafeterias and snack shops.
2. Transition Farms to Families to a community-based organization that has the capacity to sustain the program and expand it countywide.
3. Provide grant funding for improvements in health education, recreation, exercise opportunities, and neighborhood infrastructure, particularly in schools to support children and families.

MONITORING PROGRESS OF 2012 STRATEGIES

To assess the contributions our investments are making toward the achievement of our goals, KFHVacaville will monitor community data on physical activity and consumption of fruits and vegetables; track grant dollars and get data from grantees on number of individuals or organizations who received education, technical assistance (TA), or another intervention as a result of grant funding; monitor data on number of schools implementing policies to increase availability and consumption of fresh fruits and vegetables; and monitor the reach and sustainability of Farms to Families.

PRIORITIZED NEED III: DECREASE RISKY TEEN BEHAVIORS

Data from the CHNA highlighted several areas where teens were engaging in behaviors that put them and their health at risk. For example, the rate of ATOD use among teens was unacceptably high. In 2007, nearly 51% of Solano County youth used alcohol before age 16, up from 47% in 2005; 35% of 11th graders report consuming alcohol at least once in the past 30 days and two-thirds were binge-drinking when they drank; 25% of youth reported using marijuana before age 17; 20% of 11th

¹ This grant was distributed from the Kaiser Permanente Fund for Community Benefit, a donor-advised fund established in late 2004 and administered by East Bay Community Foundation. Accordingly, the grant amount was not included in the Community Benefit totals for 2011 (Tables A, B, and 2).

graders reported having used it in the past 30 days; 6% of 7th graders, 11% of 9th graders, and 13% of 11th graders reported using tobacco in the past 30 days. Rates for 7th and 9th graders were trending upward. There was evidence from the secondary data that teens were engaging in risky sexual behavior as well. Teen pregnancy rates compared favorably overall but were of concern for young women of color. Chlamydia rates have been increasing dramatically for young women 15 to 24, with 32.6% having a reported case of chlamydia. Teens in the Solano County focus group felt that data on drinking, drug use, and unprotected sex greatly underrepresented what goes on with teens they know.

2011 GOALS

1. Decrease risky sexual activity among teens.
2. Decrease rates of ATOD use among teens.

2011 STRATEGIES

1. Provide grant funding to support school-based teen education and peer groups focused on informed and healthy choices regarding sexual activity.
2. Provide grant funding to support the local Reducing Rates Coalition's efforts in education, counseling, and other services to prevent and address teen ATOD use.
3. Bring Kaiser Permanente's Educational Theatre Programs (ETP) to local schools to address teen ATOD use.
4. Provide leadership to Solano County's ATOD efforts through participation on ATOD subcommittees.

TARGET POPULATION

The target population is low-income teens, particularly African Americans and Latinos.

COMMUNITY PARTNERS

Community partners will include Reducing Rates Coalition and school districts throughout the service area.

2011 YEAR-END RESULTS

- Big Brothers Big Sisters of the North Bay, Inc. was awarded \$20,000 to support Operation Thrive, a program designed to provide mentors to children of military personnel who live on or near Travis Air Force Base and have one or both parents deployed, as well as children who are new to the community because of parent reassignment to Travis. The goal is to educate mentees on ways to improve lifestyle choices and outcomes, including nutrition, exercise, substance abuse, and sexual behavior. Close to 50 at-risk and underserved youth have been matched with mentors to address their need for one-on-one support for children. Community partners include Travis Youth Center, Fairview Elementary School, Reducing Rates Coalition, Solano Mentoring Collaborative, Solano Hispanic Chamber of Commerce, Vallejo Chamber of Commerce, and Fairfield-Suisun Chamber of Commerce.
- KFH-Vacaville awarded \$15,000 to Children's Nurturing Project to support Baby Coach, a volunteer mentoring program providing referrals and resources to at-risk pregnant teens and women. Since June 2011, 15 new clients began services. Seven delivered at-term babies and received a postpartum OB GYN visit. All 15 clients were educated on the dangers of prenatal substance use and its damaging effects on a growing fetus and all clients intended to exclusively breastfeed their infants. One young pregnant woman admitted to substance use and asked for help. She was linked to an outpatient substance abuse treatment center and delivered a healthy infant. KFH-Vacaville (and KFH-South Sacramento) developmental pediatrician Robert Broadhurst, MD, is an advisor and resource for the project and the Ages & Stages Questionnaires developmental screening program. Community partners include Solano County Maternal and Child Health, Solano County Child Welfare, NorthBay ABC Prenatal Clinic, Baby First Solano, and Fairfield Family Resource Center.
- Rio Vista Care, Inc. received \$18,000 for its Flip the Script program, providing group therapy to address substance abuse and sexual activity among teens. The program focuses on topics such as creating healthy relationships, building self-esteem, understanding forgiveness, creating boundaries, addressing anger, and developing assertiveness in saying

yes and no. It serves students from grades 6 to 12 who live in Rio Vista and attend school in River Delta Unified School District. Owing to staff changes, including retirement of the founding executive director, Flip the Script was modified to begin in January 2012. Community partners include the City of Rio Vista ATOD team.

- In August 2011, SCBH formed a new steering committee, Solano County ATOD Prevention and Health Access Coalition (formerly Health Access Coalition and Reducing Rates Coalition), with the objective of bringing together health care and prevention professionals, community members, and policy makers to focus on important health issues and disparities in Solano communities. Napa-Solano Area Community Benefit Manager Cynthia Verrett is a committee member.

2012 GOALS UPDATE

The goals will remain unchanged for 2012.

2012 STRATEGIES UPDATE

1. Provide grant funding to support school-based teen education and peer groups focused on informed and healthy choices regarding sexual activity.
2. Provide grant funding to support the local Reducing Rates Coalition's efforts in education, counseling, and other services to prevent and address teen ATOD use.
3. Bring Kaiser Permanente's ETP to local schools to address teen ATOD use.
4. Provide leadership to Solano County's ATOD efforts through participation on ATOD subcommittees.

MONITORING PROGRESS OF 2012 STRATEGIES

To assess the contributions our investments are making toward the achievement of our goals, KFH-Vacaville will monitor community data on teen behaviors, including ATOD use, as well as teen sexual practices and sexual health; track grant dollars; get data from grantees on number of individuals reached through school-based programs as a result of grant funding; monitor data on number of individuals reached through Reducing Rates Coalition's education and counseling efforts; track number of schools and students reached by ETP, with a specific focus on promoting healthy teen behaviors; and monitor the county's progress in achieving its goals related to ATOD use among teens.

PRIORITIZED NEED IV: PREVENTION OF COMMUNITY VIOLENCE

Community violence emerged as a concern during the CHNA. Recent violent incidents in schools and neighborhoods highlighted the need for focused, specific actions to protect the health and well-being of residents. In the CHNA community survey, 40% more respondents indicated that violence and crime were the greatest detriment to community health. Data from the California Department of Public Health showed an age-adjusted death rate from homicide in Solano County of 8.2 per 100,000, the sixth highest rate in the state.

2011 GOALS

1. Decrease violence in schools.
2. Decrease violence in at-risk communities.

2011 STRATEGIES

1. Provide grant funding to support positive after-school activities for youth.
2. Partner with ETP to develop and offer performances of a vignette about aggressive behavior and violence among youth.
3. Explore and engage in community efforts already under way or emerging to decrease violence in the schools.
4. Provide grant funding to support collaborative community efforts to decrease violence in Vacaville and Fairfield.

5. Explore existing community efforts to address violence in Vacaville and Fairfield; define KFH-Vacaville's role in the efforts.
6. Adopt strategies for violence intervention and prevention that have worked in other KFH service areas.

TARGET POPULATION

Youth and young adults in at-risk communities.

COMMUNITY PARTNERS

Community partners will include school districts and emerging community coalitions to address violence.

2011 YEAR-END RESULTS

- KFH-Vacaville and KFH-Vallejo awarded Solano County Library Foundation \$7,500 for its Solano Kids Read program. The foundation purchased an engaging, award-winning book, *Shredderman*, for 1,700 students in five school districts, helping to remind kids and adults alike of the pleasure of reading and the issue of bullying, and benefiting the entire community. Participants included students from 33 schools in the Fairfield-Suisun, Travis, Vallejo, Rio Vista, and Vacaville school districts. In addition, close to 1,100 students attended a number of bullying-related events and activities, successfully meeting the goal to increase literacy and open discussions at home, in the classroom, at libraries, and in communities around the county about the important topic of bullying.
- KFH-Vacaville and KFH-Vallejo awarded \$20,000 to LIFT3 Support Group for its Community Engagement in Violence Prevention program, which seeks to mobilize the community to help prevent intimate partner violence by beginning community conversations that address and respond to family violence. A screening of *Telling Amy's Story*, a documentary film and public service media project designed to help end domestic violence, will begin the conversation. All Solano County mayors and police chiefs have met with LIFT3, providing their full support, guidance, and direction on how best to reach the community to address intimate partner violence. March 2012 screenings were scheduled for Vallejo, Vacaville, and Fairfield. Family Resource Centers and homeless shelters are targeted partners to assist in spreading the word about the project throughout the community. The film's key narrator, Detective Deidre Fischel from Penn State, has agreed to be Lift 3's VIP guest at the Fairfield screening event.)
- KFH-Vacaville and KFH-Vallejo awarded Safe Quest Solano \$9,999 to support its Child Witness Program for children who are exposed to violence. Through a transformational justice model, it aims to redefine sustainable choices for violence-free living. The program provided safety plans to community-based families (seven mothers and 33 children) and sheltered families (11 mothers and 26 children); 281 children's counseling sessions (94 individual and 187 group sessions); 20 referrals to children's services; and six provider presentations on domestic and sexual violence in Solano County for 230 attendees. KFH-Vallejo physicians Mitch Houston, MD, N. Geoghegan, MD, Richard Fleming, MD (retired), and Project Manager Michael Armstrong provide volunteer support to the program. Community partners include Christian Body Life Fellowship Church, Global Center for Success, Christian Help Center, Solano Community College, Soroptomist International, and Recovery Connection.

2012 GOALS UPDATE

The goals will remain unchanged for 2012.

2012 STRATEGIES UPDATE

1. Provide grant funding to support positive after-school activities for youth.
2. Partner with ETP to develop and offer performances of a vignette about aggressive behavior and violence among youth.
3. Explore and engage in community efforts already under way or emerging to decrease violence in the schools.
4. Provide grant funding to support collaborative community efforts to decrease violence in Vacaville and Fairfield.

MONITORING PROGRESS OF 2012 STRATEGIES

To assess the contributions our investments are making toward the achievement of our goals, KFH-Vacaville will monitor community data on acts of violence in schools, nonfatal assaults, and homicides; track grant dollars; get data from grantees on number of teens participating in programs supported through grant funding; work with ETP to develop a vignette about aggressive behavior and violence for youth and to track number of times it is performed and number of students reached; track dollars granted to community programs and coalitions working to decrease violence and monitor number of individuals and/or organizations receiving support through grant-funded efforts; and monitor implementation of Kaiser Permanente and community programs designed to prevent community violence.

PRIORITIZED NEED V: REDUCE HEALTH DISPARITIES

SCBH has focused on reducing health disparities in Solano County for almost a decade. The disparities are most evident—and continue to persist—among African Americans and Latinos who have, for example, much higher rates of death from diabetes. Solano County's age-adjusted death rate from diabetes in 2006–2008 was 31 per 100,000, 50% higher than the 2002–2004 rate. In addition, African Americans and Asians have the lowest rates of exclusive breastfeeding at discharge. Breastfeeding is associated with healthier babies and lower rates of obesity. Working with SCBH, KFH-Vacaville will focus on reducing disparities in diabetes control and breastfeeding rates.

2011 GOALS

1. Improve diabetes control among African Americans and Latinos.
2. Increase breastfeeding among African Americans and Asians.

2011 STRATEGIES

1. Provide grant funding to organizations focused on diabetes education, coordination of care, self-management, and promotoras/community health conductors for low-income African Americans and Latinos.
2. Continue community leadership through the SCBH's Disparities Project, with a particular focus on diabetes control.
3. Provide grant funding for culturally competent breastfeeding support, particularly outside the hospital setting.

TARGET POPULATION

The target populations are low-income African Americans, Latinos, and Asians.

COMMUNITY PARTNERS

Community partners will include SCBH.

2011 YEAR-END RESULTS

- KFH-Vacaville and KFH-Vallejo provided A More Excellent Way Health Improvement Program (MEW) with \$20,000 to support the African American Breastfeeding Project, which focuses on increasing education, awareness, support, and the practice of breastfeeding to decrease infant mortality among Solano County's African American population. The project continues to provide one-on-one counseling to pregnant and breastfeeding women. Since its inception, it has trained 56 peer counselors who have made more than 300 home visits to clients and provided several hundred Solano residents with breastfeeding and program information. In conjunction with community partners Solano County Black Infant Health, First 5 Solano Children and Families Commission, Baby First Solano, Solano County WIC Program, Breastfeeding Coalition of Solano County, La Clínica Great Beginnings, and Mount Calvary Baptist Church, MEW hosted its annual community baby shower targeting close to 100 pregnant women and expectant fathers in spring 2012.
- KFH-Vacaville and KFH-Vallejo awarded \$20,000 to Area Agency on Aging (AAA) Serving Napa and Solano for continued support of the Latino Outreach Program, which serves monolingual, Spanish-speaking, multicultural populations in Napa and Solano counties using a culturally and linguistically appropriate approach to share information

about community resources for Latino seniors, adults 18 and older with disabilities, caregivers, and other providers of underserved populations. The program reached close to 1,500 individuals at various events (Bi-National Health Fair, Fall Prevention Workshop), senior centers, and other community locations. KFH-Napa Health Educator Maria Carter participates on the Stop Falls Coalition. A partial list of community partners includes Legal Aid of Napa, Adult Day Services of Napa Valley, Dixon Senior Center, and Community Health Clinic Olé.

- KFH-Vacaville and KFH-Vallejo awarded \$15,000 to Solano Midnight Sun Foundation (SMSF) to support a breast health project targeting uninsured Latino and African American women for screening and diagnostic breast health tests. Since May 2011, 38 women received a total of 47 services, 39 of which were diagnostic services. SMSF provided seven (a record number) surgical consultations for symptomatic women during a six-month period; two patients required biopsies. Of the 38 women screened, no cancers were detected. Community partners include Solano County Family Health Services, Solano Diagnostic Imaging, Vacaville Imaging, American Cancer Society, and North Bay Women's Health. SMSF worked with local radio station KUIK to record a public service announcement (PSA) informing the community of services for the uninsured. The 30-second PSA aired six to 10 times per week during third quarter 2011 and reached thousands of listeners. Close to 18,000 men and women received information about the breast health program. Community partners include Planned Parenthood and Solano County Health Clinics.

2012 GOALS UPDATE

The goals will remain unchanged for 2012.

2012 STRATEGIES UPDATE

1. Provide grant funding to organizations focused on diabetes education, coordination of care, self-management, and promotoras/community health conductors for low-income African Americans and Latinos.
2. Continue community leadership through SCBH's Disparities Project, with a particular focus on diabetes control.
3. Provide grant funding for culturally competent breastfeeding support, particularly outside the hospital setting.

MONITORING PROGRESS OF 2012 STRATEGIES

To assess the contributions our investments are making toward the achievement of our goals, KFH-Vacaville will monitor community data on diabetes incidence and mortality and on breastfeeding rates, track grant dollars, get data from grantees on number of individuals reached through grant-funded programs, and monitor SCBH's progress in achieving its goals related to eliminating health disparities.

Table 1

KAISER FOUNDATION HOSPITAL-VACAVILLE

2011 Key Community Benefit Program Metrics

(For more information about these and other CB programs and services, please see pages 10–20 in the Introductory Chapters Section.)

Charity Care: Medical Financial Assistance Program recipients	1,043
Charity Care: Charitable Health Coverage Program – Kaiser Permanente Steps Plan members	46
Charity Care: Charitable Health Coverage Program – Kaiser Permanente Child Health Plan members	1,490
Medi-Cal Managed Care members	6,394
Healthy Families Program members	2,327
Other Special Programs (AIM, MRMIP, MRMIP Grad, and IV-D Kids) ¹ members	55
Health Research projects (new, continuing, and completed)	3
Nursing Research projects (new, continuing, and completed)	5
Educational Theatre Programs – number of performances and workshops	73
Educational Theatre Programs – number of attendees (students and adults)	20,066
Graduate Medical Education – number of programs	3
Graduate Medical Education – number of affiliated and independent residents	17
Nurse practitioner and other nursing training and education beneficiaries	0
Deloras Jones nursing scholarship recipients	1
Other health professional training and education (non-MD) beneficiaries	5
Summer Youth and INROADS programs participants	0
Number of 2011 grants and donations made at the local and regional levels ²	99

¹AIM: Access for Infants and Mothers, MRMIP: Major Risk Medical Insurance Program, MRMIP Grad: Major Risk Medical Insurance Program graduate, and IV-D Kids: Four D Kids, insurance provided by either Blue Shield Insurance or Kaiser Permanente under a special agreement with the Sacramento County Child Support Services Department.

²The vast majority of regional grants impact three or more local hospitals. As such, a single regional grant may be included in the "Number of 2011 grants and donations" count for multiple hospitals.

Table 2

KAISER FOUNDATION HOSPITAL-VACAVILLE

COMMUNITY BENEFIT RESOURCES PROVIDED IN 2011

	2011 Total
Medical Care Services for Vulnerable Populations	
Medi-Cal shortfall ¹	\$7,119,474
Healthy Families ²	385,866
Charity care: Charitable Health Coverage programs ³	1,117,424
Charity care: Medical Financial Assistance Program ⁴	1,057,354
Grants and donations for medical services ⁵	152,172
Subtotal	\$9,832,290
Other Benefits for Vulnerable Populations	
Summer Youth and Inroads programs ⁶	\$10,085
Grants and donations for community-based programs ⁷	236,216
Community Benefit administration and operations ⁸	208,873
Subtotal	\$455,174
Benefits for the Broader Community⁹	
Community health education and promotion programs	\$9,815
Educational Theatre Programs	202,504
Facility, supplies, and equipment (in-kind donations) ¹⁰	0
Community Giving Campaign administrative expenses	9,971
Grants and donations for the broader community ¹¹	42,355
National board of directors fund	15,449
Subtotal	\$280,094
Health Research, Education, and Training	
Graduate Medical Education	\$261,482
Non-MD provider education and training pPrograms ¹²	98,923
Grants and donations for the education of health care professionals ¹³	97,768
Health research	3,192,493
Subtotal	\$3,650,666
Total Community Benefits Provided	\$14,218,224

ENDNOTES

- 1 Amount includes unreimbursed inpatient expenditures for Medi-Cal Managed Care members and Medi-Cal Fee-for-Service beneficiaries.
- 2 Amount includes unreimbursed inpatient expenditures for Healthy Families members.
- 3 Amount includes unreimbursed inpatient expenditures for Steps Plan members and unreimbursed inpatient expenditures for Kaiser Permanente Child Health Plan subsidy.
- 4 Amount includes unreimbursed care provided at this facility to patients who qualify for the Medical Financial Assistance and Indigent Care programs.
- 5 Figures reported in this section for grants and donations for medical services consist of charitable contributions to community clinics and other safety net providers; community health partnerships and collaboratives; community health care coverage enrollment efforts; and special Request for Proposals to support specific health issues such as HIV/AIDS, childhood obesity, asthma, etc. The amount reported reflects hospital-specific, unreimbursed expenditures. When hospital-specific expenditures were not available, dollars were allocated to each hospital based on the percentage of Health Plan members.
- 6 Figures reported in this section are hospital-specific, unreimbursed expenditures. When hospital-specific expenditures were not available, dollars were allocated to each hospital based on the percentage of Health Plan members, or a related denominator such as the number of Summer Youth students hired.
- 7 Figures reported in this section for grants and donations for community-based programs consist of charitable contributions made to external nonprofit organizations for a variety of programs and services that address the nonhealth needs of vulnerable populations. The amount reflects hospital-specific, unreimbursed expenditures. When hospital-specific expenditures were not available, dollars were allocated to each hospital based on the percentage of Health Plan members.
- 8 The amount reflects the costs related to providing a dedicated community benefit department and related operational expenses.
- 9 Figures reported in this section are hospital-specific, unreimbursed expenditures. When hospital-specific expenditures were not available, dollars were allocated to each hospital based on the percentage of Health Plan members, or a number of related denominators such as the number of Educational Theatre Programs performances or health education programs.
- 10 Amount represents the estimated value of donated surplus office and medical supplies, equipment and furniture, promotional items and giveaways, in-kind services such as printing, mailings, multimedia production, etc., and conference and meeting room usage, as recorded in the MicroEdge GIFTS database.
- 11 Figures reported in this section for grants and donations for the broader community consist of charitable contributions made to external nonprofit organizations to educate health care consumers in managing their own health and making informed decisions when obtaining services; and to develop, produce, or communicate health care-related public policy information for a variety of programs and services aimed at general well-being of the community. The amount reflects hospital-specific, unreimbursed expenditures. When hospital-specific expenditures were not available, dollars were allocated to each hospital based on the percentage of Health Plan members.
- 12 Amount reflects the net expenditures after tuition reimbursement for health professional education and training programs.
- 13 Figures reported in this section for grants and donations for the education of health care professionals consist of charitable contributions made to external nonprofit organizations, colleges, and universities to support the training and education of students seeking to become health care professionals such as physicians, nurses, physical therapists, social workers, pharmacists, etc. The amount reflects hospital-specific, unreimbursed expenditures. When hospital-specific expenditures were not available, dollars were allocated to each hospital based on the percentage of Health Plan members.