

ST. JOSEPH HEALTH, ST. MARY

Fiscal Year 2019 COMMUNITY BENEFIT REPORT PROGRESS ON FY18 – FY20 CB PLAN/IMPLEMENTATION STRATEGY REPORT St. Joseph Health St. Mary

To provide feedback about this Community Benefit Plan/Implementation Strategy Report, email Kevin Mahany at Kevin.Mahany@stjoe.org or Sylvia Vallejo De León at Sylvia.Vallejodeleon@stjoe.org

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EXECUTIVE SUMMARY

St. Joseph Health, St. Mary, a member of Providence St. Joseph Health¹ (PSJH), is a hospital founded in 1956 and located at 18300 Highway 18 in Apple Valley, CA. It became a member of St. Joseph Health in December 1994. The facility has 212 licensed beds and a campus approximately 32 acres in size. St. Joseph Health, St. Mary has a staff of more than 1,700 caregivers with more than 300 local physicians. Major programs and services include: a 24-hour emergency room, comprehensive cardiac and stroke services, outpatient surgery pavilion, pediatric care, physical, occupational and speech therapy, community clinics and mobile health services serving the poor, chest pain emergency center, open heart surgery program, Level II neonatal intensive care, diagnostic imaging services, diabetes education services, physical referral services, robotic-assisted surgery program, and wound care and hyperbaric medicine.

Community Benefit has a rich tradition throughout PSJH of serving the dear neighbor and providing much needed services to our most vulnerable communities. Our programs include, but are not limited to: financial assistance/charity care for those needing acute and emergency care as well as initiatives providing fixed and mobile clinic care, health and wellness, advocacy and community building. The hospital's programs also serve the broader community to improve health and quality of life.

Community Benefit Investment

St Joseph Health, St. Mary invested \$16,018,462 in community benefit in FY 2019 (July 1, 2018 – June 30, 2019). For FY19, St. Joseph Health, St. Mary had an unpaid cost of Medicare of \$21,828,957.

Overview of Community Health Needs and Assets Assessment

In response to unmet health-related needs identified from a 2017 Community Health Needs Assessment (CHNA), St. Joseph Health, St. Mary's 2018-2020 Community Benefit Plan will focus on three programs for the broader and underserved disadvantaged members of the surrounding community.

¹ At <u>Providence St. Joseph Health</u>, we use our voice to advocate for vulnerable populations and needed reforms in health care. We are also pursuing innovative ways to transform health care by keeping people healthy, and making our services more convenient, accessible and affordable for all. In an increasingly uncertain world, we are committed to high-quality, compassionate health care for everyone—regardless of coverage or ability to pay. We help people and communities benefit from the best health care model for the future—today.

FY 2018-2020 CB Plan Priorities/Implementation Strategies

After completing the CHNA using a prioritization process aligned with our mission, resources and hospital strategic plan, St. Joseph Health, St. Mary has focused on on the following areas for its FY18-FY20 Community Benefit efforts:

- 1. Access to Health Services and Resources we are improving access to health services for residents living in low income and rural communities with the goal of providing equitable care to all persons. Services include, but are not be limited to:
 - Providing increasing levels of primary and specialty care and health promotion services promoting longer lives free of preventable disease, disability, injury and premature death. Services are provided using fixed and mobile clinics in communities lacking health services. In addition, services are provided at partner locations including local churches, schools, supermarkets and cities with an emphasis on preventing disease and improving health.
 - Meeting a greater percentage of patients' socio-economic needs including legal, housing, education and mental health care and, where possible, integrate these resources into clinical programs.
 - Strengthening neighborhood systems offering low-cost transportation, affordable housing, healthy and affordable foods, crime free neighborhoods and workforce and economic development. This work supports San Bernardino County's county-wide health improvement plan and the identification of neighborhoods having significant socioeconomic barriers impacting health. The hospital continues to support efforts improving rural health as the High Desert advocate in the Inland Empire Covered Health Initiative. This effort seeks to improve health assessments to include a more detailed look at rural communities and to promote the use of Community Health Workers serving there.
- **2.** *Mental Health and Substance Abuse* we are improving access to mental health services for those living in low income communities and across the region with:
 - Hospital leaders engaging in county and state level system reform initiatives and the local mental health system will better address the mental health and addiction care of the community. Building partnerships to improve mental health care will continue. A set of coordinated strategies are being implemented regionally by the hospital and public health partners. The effort seeks to standardize mental health services for those needing acute care. These efforts include assessments of acute care resources including psychiatric beds, crisis clinics, and outpatient services.

The hospital continues to submit monthly reports to San Bernardino County Department of Behavioral Health on the number of adults and youth treated for acute mental crisis in its emergency room. Additionally, the hospital will advocate other local hospitals report its 5150 data to assist the county in expanding innovative outpatient services.

- Community clinics have increased mental health services with a focus on depression and addiction care. Partnerships with mental health providers have been improved and, where possible, integrated into clinic services. Hospital partners have worked to to improve access by offering outpatient mental health services. Hospital partnerships have supported integrating mental health care at addiction and recovery programs. The hospital planned an annual Mental Health Summit in partnership with the community.
- Develop support groups and education in partnership with local faith communities, mental health associations and providers. The hospital continues its support of the National Alliance for Mental Illness (NAMI) chapter offering Peer to Peer and Family to Family classes in English and Spanish. The hospital supports its grief and autism support groups and assists partners to expand offerings. The hospital supports Mental Health First Aid Adult and Youth trainings provided in schools and in churches. The hospital assists the Department of Behavioral Health to expand locally programs funded under San Bernardino County's Mental Health Services Act plan including monthly meetings and innovative care to homeless patients with serious mental illness.
- Efforts to address crime and gun violence has begun.. Early work will identified partners and strategies including promising programs directed toward crime prevention. Efforts to influence legislation and the funding of prevention programs will occur in partnership with law enforcement, faith communities, schools, and city governments. The hospital has connected its prevention program to a similar effort be planned by San Bernardino County Public Health.
- 3. Obesity/Child Wellness we have expanded nutrition and fitness campaigns across the region in neighborhoods identified as having high rates of obesity. Efforts continue treating diabetes utilizing hospital, clinic and partner programs. The hospital continues its annual Living Well with Diabetes Expo which brings together physicans, diabetes educators and the public to learn about type 1 and type 2 diabetes care including workshops in Spanish. Finally, the hospital engages in regional efforts lead by the Hospital Association of Southern California including "Communities Lifting Communities" and "Bridging for Health". Each intiative targets obesity and diabetes and one "hot spot"has been identified in the high desert.

- Hospital partnerships with faith communities have expanded a new "Faith-Health Initiative" focused on improved congregation health through nutrition education and physical activity. This work includes training faith staff to develop various health initiatives including clinical screenings, health education and physical fitness programs.
- Expansion of adult nutrition education and fitness campaigns have increase
 free exercise programs along with residents losing weight and self-reporting
 improved health status. Efforts have expanded local weight loss challenges
 with community supporters. Residents continue assessing targeted
 neighborhoods and identifying strategies increasing access to healthy foods
 and recreation. Residents continue advocacy engaging city leaders on the
 need for safer streets and neighborhoods, parks and the availability of stores
 selling fruits and vegetables.
- The "Wellness For Youth" initiative is revamping to a new model promoting student health school-wide through school district wellness committees.

Due to the fast pace at which the community and health care industry change, St. Joseph Health, St. Mary anticipates some implementation strategies may evolve and therefore, a flexible approach is best suited for the development of its response to the St. Joseph Health, St. Mary Community Health Needs Assessment (CHNA). On an annual basis St. Joseph Health, St. Mary evaluates its CB Plan and makes adjustments as needed to achieve its goals/outcome measures, and to adapt to changes in resource availability.

Community Plan Priorities/Implementation Strategies

In FY19 the hospital implemented the following strategies addressing priorities as developed in its FY18-FY20 Community Benefit Implementation Plan.

Expanding Access to Health Services and Resources for the Poor

- Provided a total of 29,253 clinical encounters including 5,599 encounters using mobile medical services for primary and specialty care at communities with Disproportionate Unmet Health Needs (DUHN) in Adelanto, Apple Valley, Hesperia, Lucerne Valley and Victorville.
- Developed referral relationships with St. Mary High Desert Medical Group enabling poor patients to receive specialty care not offered at the clinic.

- Contact uninsured Emergency Room patients to assist with health insurance enrollment and offering clinic services as their "Medical Home."
- Awarded a one-time restricted grant to Borrego Federally Qualified Health Center (FQHC) to provide the area's first mobile dental clinic.

Improving Mental Health in the High Desert

- Provided a total of 2,666 clinical encounters providing mental health care through Community clinic and partner efforts.
- Provided 1,402 counseling visits in the Community clinic's Bridges for Families Program Family Resource Program.
- Grant funded counseling for Depression and Post Traumatic Stress Disorder in the community's only 90-day addiction recovery program, St. John of God Healthcare, a local non-profit partner, providing a total of 920 counseling sessions.
- Grant funded Family Assistance Program, a community non-profit partner, who provided 344 counseling encounters to at-risk/runaway youth and their parents/guardians.
- Community clinic organized a Mental Health Summit on May 9, 2019
 (National Mental Health Month) "High Desert Mental Health Summit 2019 Pathways to Hope Cultivating Resilience."
- Facilitated screening of film "The S Word" in September (National Suicide Prevention Awareness Month) at the Victor Community College.
- Continued supporting National Alliance Mental Illness (N.A.M.I.) growth providing free mental health education in English and Spanish.
- Continued supporting the only Autism support group in the High Desert.
- Advocacy to increase education to African American and Latino residents.
- Support campus expansion of St. John of God substance use recovery programs with three hospital staff serving on its board.
- The Community clinic was awarded a 2018 Well Being Trust Grant to integrate mental health and substance abuse expertise in a clinical setting, including launching a Care Access Call Center and a Community Health Worker (promotora) performing home visitations.

Decreasing Obesity/Creating Healthier Communities

- "Wellness for Youth" Program, taught the "7 Dimensions of Wellness" (a Common Core Curriculum developed by our hospital with input from teachers) at 28 classrooms in eight schools reaching five school districts. Fifth grade students were targeted because data demonstrates physical activity declines at the ages of 10 to 11. The lesson plans taught on the topics of academic, emotional, environmental, occupational, physical, social and spiritual well-being. The schools were chosen because on 70% or greater of students use free or reduced lunch service.
- Nutrition health education was taught at twelve faith based organizations: Abundant Living Family Church, Christ the Good Shepherd, Family Life Church, Gate Church, Kingdom of Life Christian Center, Life Church, New Hope, St. Joan of Arc, The Gathering, Triumphant Ministries, Inc., United in Christ and Victory Christian Center. A five week curriculum, teaching adults on the topics of sodium reduction, increased physical activity, My Plate, and healthy beverages. This aims to curb unhealthy diets which are high in calories and sugary drinks and low in nutritional value.
- Physical activities, consisting of 1 hour high impact physical activities conducted in a gym-like setting, continue in low income communities in Hesperia, North Adelanto, Old Town Victorville and Town of Apple Valley. Formal agreements with Memorandum of Understanding (MOU) were secured in several sites, securing rent-free spaces for residents to participate in physical activity.
- All activities related to the "Wellness for Youth" Program, Nutrition Education and Physical Activity produced a total of 19,433 encounters, encompassing the cities of Adelanto, Apple Valley, Hesperia, Phelan, Piñon Hills, and Victorville.

PROVIDENCE ST. JOSEPH HEALTH

Providence St. Joseph Health (PSJH) strives and commits to improve the health of the communities it serves, especially those who are poor and vulnerable.

Together, our 111,000 caregivers (all employees) serve in 51 hospitals, 829 clinics and a comprehensive range of services across Alaska, California, Montana, New Mexico, Oregon, Texas and Washington. The PSJH family includes: Providence Health & Services, St. Joseph Health, Covenant Health in West Texas, Facey Medical Foundation in Los Angeles, Hoag

Memorial Presbyterian in Orange County, Calif., Kadlec in Southeast Washington, Pacific Medical Centers in Seattle, and Swedish Health Services in Seattle

All ministries share a common mission, increasing access to health care and bringing quality, compassionate care to those we serve, with a focus on those most in need. PSJH has the potential to seek greater affordability, achieve outstanding and reliable clinical care, improve the patient experience and introduce new services where they are needed most.

It begins with heritage

The founders of both organizations were courageous women ahead of their time. The Sisters of Providence and the Sisters of St. Joseph of Orange brought health care and other social services to the American West when it was still a rugged, untamed frontier. Now, as we face a different landscape – a changing health care environment – we draw upon their pioneering and compassionate spirit to plan for the next century of health care.

Providence Health & Services

In 1856, Mother Joseph and four Sisters of Providence established hospitals, schools and orphanages across the Northwest. Over the years, other Catholic sisters transferred sponsorship of their ministries to Providence, including the Little Company of Mary, Dominicans and Charity of Leavenworth. Swedish Health Services, Kadlec Regional Medical Center and Pacific Medical Centers have joined Providence as secular partners with a common commitment to serving all members of the community. Today, Providence serves Alaska, California, Montana, Oregon and Washington.

St. Joseph Health

In 1912, a small group of Sisters of St. Joseph landed on the rugged shores of Eureka, Calif., to provide education and health care. The ministry later established roots in Orange, Calif., and expanded to serve Southern California, the California High Desert, Northern California and Texas. The health system established many key partnerships, including a merger between Lubbock Methodist Hospital System and St. Mary Hospital to form Covenant Health in Lubbock Texas. Recently, an affiliation was established with Hoag Health to increase access to services in Orange County, Calif.

MISSION, VISION, AND VALUES

Our Mission

As expressions of God's healing love, witnessed through the ministry of Jesus, we are steadfast in serving all, especially those who are poor and vulnerable.

Our Vision

Health for a Better World.

Our Values

Compassion

Dignity

Justice

Excellence

Integrity

Our Promise

Know me, Care for me, Ease my Way

INTRODUCTION – WHO WE ARE AND WHY WE EXIST

St. Joseph Health, St. Mary, a member of Providence St. Joseph Health, as created by Providence Health & Services and St. Joseph Health with the goal of improving the health of the communities it serves, especially those who are poor and vulnerable.

Together, our 111,000 caregivers (all employees) serve in 50 hospitals, 829 clinics and a comprehensive range of services across Alaska, California, Montana, New Mexico, Oregon, Texas and Washington. The Providence St. Joseph Health family includes: Providence Health & Services, St. Joseph Health, Covenant Health in West Texas, Facey Medical Foundation in Los Angeles, Hoag Memorial Presbyterian in Orange County, Calif., Kadlec in Southeast Washington, Pacific Medical Centers in Seattle, and Swedish Health Services in Seattle

Bringing these organizations together is a reflection of each of our unique missions, increasing access to health care and bringing quality, compassionate care to those we serve, with a focus on those most in need. By coming together, Providence St. Joseph Health has the potential to seek

greater affordability, achieve outstanding and reliable clinical care, improve the patient experience and introduce new services where they are needed most.

COMMUNITY BENEFIT INVESTMENT

St Joseph Health, St. Mary invested \$16,018,462 in community benefit in FY 2019. For FY19, St. Joseph Health, St. Mary had an unpaid cost of Medicare of \$21,828,957.

ORGANIZATIONAL COMMITMENT

St. Joseph Health, St. Mary, dedicates resources to improve the health and quality of life for the communities it serves, with special emphasis on the needs of the economically poor and underserved.

In 1986, St. Joseph Health created the St. Joseph Health Community Partnership Fund (SJH CPF) (formerly known as the St. Joseph Health System Foundation) to improve the lives of low-income individuals residing in local communities served by SJH Hospitals.

Each year St. Joseph Health, St. Mary allocates 10 percent of its net income (net unrealized gains and losses) to the St. Joseph Health Community Partnership Fund. 75 percent of these contributions are used to support local hospital Care for the Poor programs. 17.5 percent is used to support SJH Community Partnership Fund grant initiatives. The remaining 7.5 percent is designated toward reserves, which helps ensure the Fund's ability to sustain programs into the future that assist low-income and underserved populations.

Furthermore, St. Joseph Health, St. Mary will endorse local non-profit organization partners to apply for funding through the St. Joseph Health Community Partnership Fund. Local non-profits that receive funding have developed a local food bank and housing resources for homeless adults and youth.

Community Benefit Governance and Management Structure

St. Joseph Health, St. Mary further demonstrates organizational commitment to the community benefit process through the allocation of staff time, financial resources, participation and collaboration. The Chief Mission Integration Officer and Director, Community Health Investment are responsible for coordinating implementation of California Senate Bill 697 provisions and Federal 501r requirements as well as providing the opportunity for community leaders and internal hospital Executive Management Team members, physicians and other staff to work together in planning and implementing the Community Benefit Plan.

The Community Benefit (CB) Management Team provides orientation for all new hospital employees on Community Benefit programs and activities, including opportunities for community participation.

A charter approved in 2007 establishes the formulation of the St. Joseph Health, St. Mary Community Benefit Committee. The role of the Community Benefit Committee is to support the Board of Trustees in overseeing community benefit issues. The Committee acts in accordance with a Board-approved charter. The Community Benefit Committee is charged with developing policies and programs that address identified needs in the service area particularly for underserved populations, overseeing development and implementation of the Community Health Needs Assessment and Community Benefit Plan/Implementation Strategy Reports, and overseeing and directing the Community Benefit activities.

The Community Benefit Committee has a minimum of eight members including three members of the Board of Trustees. Current membership includes four members of the Board of Trustees and three community members. A majority of members have knowledge and experience with the populations most likely to have disproportionate unmet health needs. The Community Benefit Committee generally meets quarterly.

Roles and Responsibilities

Senior Leadership

 Chief Executive and senior leaders including the hospital's Chief Mission Integration Officer, are directly accountable for CB performance.

Community Benefit Committee (CBC)

- CBC serves as an extension of trustees to provide direct oversight for all charitable program activities and ensure program alignment with "Advancing the State of the Art of Community Benefit" (ASACB) Five Core Principles. It includes diverse community stakeholders. Trustee members on CBC serve as 'board level champions'.
- The committee provides recommendations to the Board of Trustees regarding budget, program targeting and program continuation or revision.
- Members are as follows:
 - o Paul Gostanian, Chair, Pastor, High Desert Church
 - o Sister Paulette Deters, St. Joseph Health System
 - o Regina Weatherspoon-Bell, Representative, 1st District Supervisor's Office
 - Jovy Yankaskas, Hesperia Unified School District
 - o Orlando Acevedo, Town of Apple Valley
 - o Marcos Clark, Principal, Yucca Loma Elementary School, Apple Valley
 - Margaret Cooker, Community Member, Victorville
 - o John Perring-Mulligan, Community Member, Apple Valley

Community Benefit (CB) Department

• Manages CB efforts and coordination between CB and Finance departments on reporting and planning.

- Manages data collection, program tracking tools and evaluation.
- Develops specific outreach strategies to access identified Disproportionate Unmet Health Needs (DUHN) populations.
- Coordinates with clinical departments to reduce inappropriate ER utilization.
- Advocates for CB to senior leadership and invests in programs to reduce health disparities.

Local Community

- Partnership to implement and sustain collaborative activities.
- Formal links with community partners.
- Provide community input to identify community health issues.
- Engagement of local government officials in strategic planning and advocacy on health related issues on a city, county, or regional level.

PLANNING FOR THE UNINSURED AND UNDERINSURED

Patient Financial Assistance Program

The St. Joseph Health (SJH) Financial Assistance Program helps to make our health care services available to everyone in our community needing emergent or medically necessary care. This includes people who do not have health insurance and are unable to pay their hospital bill, as well as patients who have insurance but are unable to pay the portion of their bill that insurance does not cover. In some cases, eligible patients will not be required to pay for services; in others, they may be asked to make partial payment. At St. Joseph Health, St. Mary, our commitment is to provide quality care to all our patients, regardless of their ability to pay. We believe that no one should delay seeking needed medical care because they lack health insurance or are worried about their ability to pay for their care. In FY19, St. Joseph Health, St. Mary ministry, provided \$5,726,079 in free and discounted care for those who met the guidelines, a policy providing assistance to patients earning up to 500% of the federal poverty level. This was a 52% increase over FY18. This resulted in 17,711 patients receiving free or discounted care.

For information on our Financial Assistance Program click:

http://www.stmaryapplevalley.com/Patients-Visitors/For-Patients/Billing-and-Payment/Patient-FinancialAssistance.aspx

Medi-Cal (Medicaid)

St. Joseph Health, St. Mary provides access to the uninsured and underinsured by participating in Medicaid, also known as Medi-Cal in California. In FY19, St. Joseph Health, St. Mary ministry, provided (\$34,230,735) in Medicaid shortfall. St. Joseph Health, St. Mary participates in the Hospital Fee Program, which provides payments, by the State of California, to reduce the losses incurred for caring for patients with Medi-Cal. In FY19, a \$97,072,719 hospital quality assurance fee was recorded, which added with the loss of \$62,841,984 totaled to (\$34,230,735). In order to be consistent with IRS 990 reporting, this loss was zeroed out in our financial report.

COMMUNITY

Definition of Community Served

St. Joseph Health, St. Mary provides San Bernardino County's Victor Valley communities with access to advanced care and advanced caring. The hospital's service area extends from Apple Valley in the north, Hesperia in the south, Lucerne Valley in the east and Adelanto in the west. Our Hospital Total Service Area includes the cities of Adelanto, Apple Valley, Hesperia and Victorville along with the rural communities of Lucerne Valley and Phelan. This includes a population of approximately 372,642 people, an increase of 13% from the prior assessment.

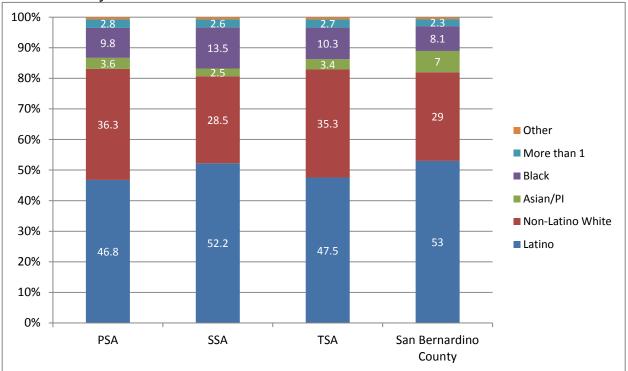
Community Profile

The table and graph below provide basic demographic and socioeconomic information about the St. Joseph Health, St. Mary Medical Center Service Area and how it compares to San Bernardino County and the state of California. The Total Service Area (TSA) of St. Mary Medical Center has almost 375,000 people, with a median household income of approximately \$50,000. Compared to California, the service area has more Latinos and African-Americans and fewer Asian/Asian-Americans. Compared to the county and, particularly, the state, the service area is less prosperous, with lower median incomes and greater poverty.

Service Area Demographic Overview

Indicator	PSA	SSA	TSA	San Bernardino County	California
Total Population	323,674	48,968	372,642	2,118,866	38,986,171
Under Age 18	28.1%	30.2%	28.4%	27.0%	23.6%
Age 65+	12.1%	10.5%	11.8%	10.5%	13.2%
Speak only English at home	71.9%	64.0%	70.9%	58.9%	56.2%
Do not speak English "very well"	9.7%	14.1%	10.3%	16.2%	19.1%
Median Household Income	\$51,555	\$41,253	\$50,500	\$55,726	\$62,554
Households below 100% of FPL	18.3%	27.8%	19.4%	15.3%	12.3%
Households below 200% FPL	39.5%	51.3%	40.9%	36.0%	29.8%
Children living below 100% FPL	30.7%	44.1%	32.5%	26.4%	22.7%
Older adults living below 100% FPL	12.0%	13.9%	12.2%	11.5%	10.2%

Race/Ethnicity



Race/Ethnicity data is based on self-reported responses in accordance with US Census categories.

Hospital Total Service Area

The community served by the Hospital is defined based on the geographic origins of the Hospital's inpatients. The Hospital Total Service Area is comprised of both the Primary Service Area (PSA) as well as the Secondary Service Area (SSA) and is established based on the following criteria:

- PSA: 70% of discharges (excluding normal newborns)
- SSA: 71%-85% of discharges (draw rates per ZIP code are considered and PSA/SSA are modified accordingly)
- Includes ZIP codes for continuity
- Natural boundaries are considered (i.e., freeways, mountain ranges, etc.)
- Cities are placed in PSA or SSA, but not both

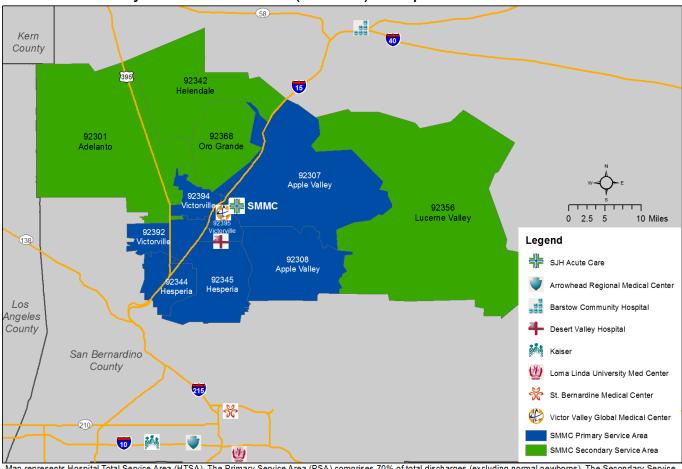
The Primary Service Area ("PSA") is the geographic area from which the majority of the Hospital's patients originate. The Secondary Service Area ("SSA") is where an additional population of the Hospital's inpatients resides. The PSA is comprised of Apple Valley, Hesperia and Victorville. The SSA is comprised of the city of Adelanto, and rural communities including Helendale, Lucerne Valley and Oro Grande.

Table 1. Cities and ZIP codes

Cities/ Communities	ZIP Codes	PSA or SSA
Adelanto	92301	SSA
Apple Valley	93307, 92308	PSA
Helendale	92342	SSA
Hesperia	92344, 92345	PSA
Lucerne Valley	92356	SSA
Oro Grande	92368	SSA
Victorville	92392, 92394, 92395	PSA

Figure 1 (next page) depicts the Hospital's PSA and SSA. It also shows the location of the Hospital as well as the other hospitals in the area that are a part of St. Joseph Health.

St. Mary Medical Center (SMMC) Hospital Total Service Area



Map represents Hospital Total Service Area (HTSA). The Primary Service Area (PSA) comprises 70% of total discharges (excluding normal newborns). The Secondary Service Area (SSA) comprises 71% - 85% of total discharges (excluding normal newborns). The HTSA combines the PSA and the SSA. Includes zip codes for continuity. Cities are placed in either PSA or SSA, but not both.

Prepared by the St. Joseph Health Strategic Services Department, April 2016.

Community Need Index (Zip Code Level) Based on National Need

The Community Need Index (CNI) was developed by Dignity Health (formerly known as Catholic Healthcare West (CHW)) and Truven Health Analytics. The Community Needs Index (CNI) identifies the severity of health disparity for every zip code in the United States and demonstrates the link between community need, access to care, and preventable hospitalizations.

CNI aggregates five socioeconomic indicators that contribute to health disparity (also known as barriers):

- Income Barriers (Elder poverty, child poverty and single parent poverty)
- Culture Barriers (non-Caucasian limited English)
- Educational Barriers (% population without High School diploma)
- Insurance Barriers (Insurance, unemployed and uninsured)
- Housing Barriers (Housing, renting percentage)

This objective measure is the combined effect of five socioeconomic barriers (income, culture, education, insurance and housing). A score of 1.0 indicates a zip code with the fewest socioeconomic barriers, while a score of 5.0 represents a zip code with the most socioeconomic barriers. Residents of communities with the highest CNI scores were shown to be twice as likely to experience preventable hospitalizations for manageable conditions such as ear infections, pneumonia or congestive heart failure compared to communities with the lowest CNI scores. (*Ref* (*Roth R*, *Barsi E.*, *Health Prog.* 2005 *Jul-Aug*; 86(4):32-8.) The CNI is used to a draw attention to areas that need additional investigation so that health policy and planning experts can more strategically allocate resources.

For example, the ZIP code 92301 on the CNI map is scored 5.0, making it a High Need community.

Figure 2 (next page) depicts the Community Need Index for the *hospital's geographic service* area based on national need. It also shows the location of the Hospital as well as the other hospitals in the area that are a part of St. Joseph Health.

Kern County 40 Helendale delant Victorville 92392 Hesperia 92344 Los Angeles County Legend # SJH Acute Care San Bernardino Community Clinic County Highway County Line **CNI Scores** Least Need (CNI Range: 1.0 - 1.7) Less Need (CNI Range: 1.8 - 2.5) Average Need (CNI Range: 2.6 - 3.3) High Need (CNI Range: 3.4 - 4.1) Highest Need (CNI Range: 4.2 - 5.0)

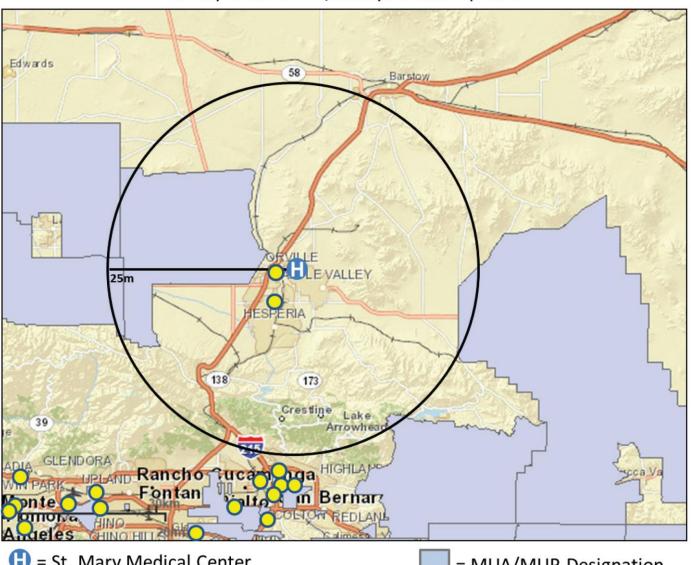
Figure 2. St. Joseph Health, St. Mary Community Need Index (Zip Code Level)
St. Mary Medical Center (SMMC) CNI Scores

Source: Dignity Health Community Need Index (cni.chw-interactive.org), 2015; Accessed March 2016. Prepared by the St. Joseph Health Strategic Services Department, April 2016.

Medically Underserved Areas (MUA) and Health Professions Shortage Areas – Mental, Dental, Other

The Federal Health Resources and Services Administration designate Medically Underserved Areas (MUAs) and Health Professional Shortage Areas (HPSA) as areas with a shortage of primary medical care, dental care, or mental health providers. They are designated according to geography (i.e., service area), demographics (i.e., low-income population), or institutions (i.e., comprehensive health centers). The area west of the hospital including portions of Victorville and Adelanto are designed as MUAs and HPSA Populations. The entire service area of St. Joseph Health, St. Mary is located in a HPSA with large portions of the service area needing increased access to primary care and mental health.

Medically Underserved Areas/Medically Underserved Populations

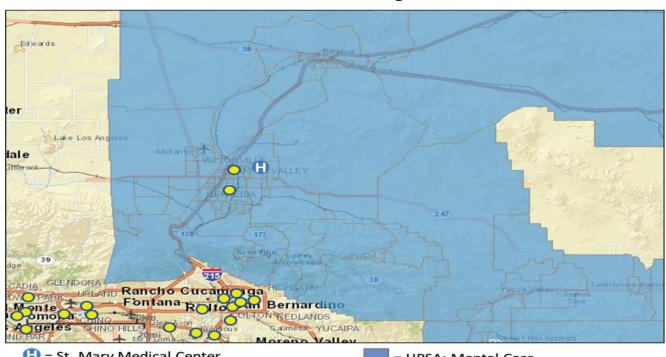


🕕 = St. Mary Medical Center

= Federally Qualified Health Center

= MUA/MUP Designation

Health Professional Shortage Areas





= HPSA: Mental Care





🕕 = St. Mary Medical Center

= HPSA: Primary Care

= Federally Qualified Health Center

COMMUNITY NEEDS AND ASSETS ASSESSMENT PROCESS AND RESULTS

Summary of Community Needs, Assets, Assessment Process and Results

The CHNA process was guided by the fundamental understanding that much of a person and community's health is determined by the conditions in which they "live, work, play and pray." In gathering information on the communities served by the hospital, we looked not only at the health conditions of the population, but also at socioeconomic factors, the physical environment, health behaviors, and the availability of clinical care. This framework, depicted in the graphic below from County Health Rankings and Roadmaps, focuses attention on the social determinants of health to learn more about opportunities for intervention that will help people become and stay healthy within their community.

In addition, we recognized that where people live tells us a lot about their health and health needs, and that there can be pockets within counties and cities where the conditions for supporting health are substantially worse. When data was publicly available, it was collected at the zip code level to show the disparities in health and the social determinants of health that occur within the hospital service area.



Examples of the types of information that was gathered, by health factor, are:

Socioeconomic Factors – income, poverty, education, and food insecurity

Physical Environment – crowded living situations, cost of rent relative to incomes, long commutes, and pollution burden

Health Behaviors – obesity², sugary drink consumption, physical exercise, smoking, and substance abuse

Clinical Care – uninsured, prenatal care, and the number of people per physician or mental health worker

In addition to these determinants of health, we also looked at the health outcomes of the people living in the service area, by zip code whenever possible. The health conditions that were examined included:

Health Outcomes – overall health condition, asthma, diabetes, heart disease, cancer, and mental health

METHODOLOGY

Collaborative Partners

The Olin Group is a socially conscious consulting firm working across nonprofit, public, private, and philanthropic sectors to bring about community transformation. Based in Santa Ana, California, The Olin Group has 15 years of experience working on evaluation, planning, assessment, fundraising, communication, and other services for nonprofit organizations, and had previously supported the CHNA process of multiple hospitals in the St. Joseph Health system. The Olin Group served as the lead consultant in the CHNA process, coordinating the quantitative and qualitative data collection processes and assisting in the prioritization and selection of health needs.

Other Collaborative Partners:

- 1. St. Joseph Health Community Partnerships Department and Strategic Services
- 2. Academy Go streghening non-profits to serve community need
- 3. Another Level for Women helping women in crisis in Adelanto
- 4. Apple Valley Unified School District, Phoenix Academy Family Resource Center
- 5. Community Health Action Network-health education
- 6. San Bernardino County Department of Public Health
- 7. San Bernardino County Department of Behavioral Health
- 8. Stars Behavioral Health crisis mental health services
- 9. United Way 211 24 hr. crisis call in center
- 10. Community Action Partnership of San Bernardino County poverty programs
- 11. Faith Advisory Council for Community Transformation

² Per County Health Rankings obesity is listed under the health behavior category of diet and exercise. http://www.countyhealthrankings.org/our-approach/health-factors/diet-and-exercise

- 12. City of Victorville Helathy Victorville, old town redevelopment
- 13. Hesperia Unified School District, Hesperia Family Resource Center
- 14. Broken Hearts Ministry food and faith to the poor
- 15. St. John of God Healthcare Services addiction recovery programs
- 16. Adelanto Sheriff Department crime and street safety
- 17. San Bernardino County Workforce development
- 18. Family Assist domestic abuse and human trafficking
- 19. Congressman Paul Cook's office federal advocacy
- 20. Victorville Lutheran Church food and health outreach
- 21. Victor Community College career programs, youth in poverty assistance

Community Partners

St. Mary Medical Center partnered with the following community groups to recruit for and host the Focus Groups and Forums.

Academy for Grassroots Organizations, Victorville. Academy GO works to improve the quality of life in the High Desert Region by supporting and strengthening the social service sector. They provide a variety of resources and nonprofit learning opportunities throughout the region and serve a network of more than 1,000 nonprofit professionals and volunteers. Academy GO supported and hosted the stakeholder focus group held in Apple Valley.

Another Level for Women, Adelanto. Another Level for Women is a faith-based nonprofit organization dedicated to providing financial, emotional, and educational support services for women in the High Desert community, particularly extremely low-income women with children. Another Level for Women recruited for and hosted a resident focus group conducted in Spanish in Adelanto.

Hesperia Unified School District Family Resource Center, Hesperia. The Family Resource Center (FRC) serves families in Hesperia and beyond with such services as educational classes, a lending library, a technology center, and emergency food and clothing resources. The FRC recruited for and hosted a resident focus group.

Phoenix Academy, Apple Valley. Part of the Apple Valley Unified School District, Phoenix Academy serves approximately 1,500 Kindergarten through 8th grade students. Phoenix Academy recruited for and hosted a resident focus group for the Vista Loma and Yucca Loma neighborhoods of Apple Valley.

Trinity Lutheran Church, Victorville. Trinity Lutheran Church, part of the Evangelical Lutheran Church in America, serves the spiritual needs of the Victorville area and beyond. The Church hosted and supported the Community Forum located in the old town section of Victorville.

Secondary Data/Publicly Available Data

Within the guiding health framework for the CHNA, publicly-available data was sought that would provide information about the communities (at the city and zip code level when available) and people within our service area. In addition, comparison data was gathered to show how the service area communities are faring compared to the county or state. Indicators were chosen if they were widely accepted as valid and appropriate measures³ and would readily communicate the health needs of the service area.

Preference was given to data that was obtained in the last 5 years and was available at the zip code level. The data sources used are highly regarded as reliable sources of data (e.g., ESRI Business Analyst Online, US Census Bureau American FactFinder, and California Health Interview Survey Neighborhood Edition). In total, 81 indicators were selected to describe the health needs in the hospital's service area.

If an indicator had zip code level data available, data was pooled to develop indicator values for the Total Service Area (TSA), Primary Service Area (PSA), and Secondary Service Area (SSA) of the hospital. This enabled comparisons of zip code level data to the hospital service area and comparisons of the hospital service area to county and state measures.

After the data was gathered, the zip code level data was compared to the Total Service area values and color coded light pink to dark red depending on how much worse a zip code area was compared to the TSA value. This made it easier to visualize the geographic areas with greater health needs.

Community Input

The process of collecting qualitative community input took three main forms: Community Resident Focus Groups, a Nonprofit and Government Stakeholder Focus Group, and a Community Forum. Each group was designed to capture the collected knowledge and opinions of people who live and work in the communities served by St. Mary Medical Center. We developed a protocol for each group to ensure consistency across individual focus groups, although the facilitators had some discretion on asking follow-up questions or probes as they saw fit. Invitation and recruitment procedures varied for each type of group.

Resident Focus Groups

For Community Resident Groups, Community Benefit staff, in collaboration with their committees and the system office, identified geographic areas where data suggested there were significant health, physical environment, and socioeconomic concerns. This process also identified the language needs of the community, which determined the language in which each focus group was conducted. Community Benefit staff then partnered with community-based

³ https://wwwn.cdc.gov/CommunityHealth/PDF/Final_CHAforPHI_508.pdf

organizations that serve those areas to recruit for and host the focus groups. The community-based organization developed an invitation list using their contacts and knowledge of the area. Participants received a \$25 gift card for their time. Two consultants staffed each focus group, serving as facilitators and note takers. These consultants were not directly affiliated with the ministry to ensure candor from the participants.

Nonprofit and Government Stakeholder Focus Group

For the Nonprofit and Government Stakeholder Focus Group, Community Benefit staff developed a list of leaders from organizations that serve diverse constituencies within the hospital's service area. Ministry staff sought to invite organizations with which they had existing relationships, but also used the focus group as an opportunity to build new relationships with stakeholders. Participants were not given a monetary incentive for attendance. As with the resident focus groups, this group was facilitated by outside consultants without a direct link to St. Joseph Health.

Resident Community Forum

Recruitment for the Community Resident Forum was much broader to encourage as many people as possible to attend the session. Community Benefit staff publicized the event through flyers and emails using their existing outreach networks, and also asked their partner organizations to invite and recruit participants. No formal invitation list was used for the forums and anyone who wished to attend was welcomed. The forum was conducted by an outside consultant in English, with simultaneous Spanish language translation for anyone who requested it.

While the focus groups followed a similar protocol to each other in which five to six questions were asked of the group, the forum followed a different process. The lead facilitator shared the health needs that had emerged from the CHNA process so far and asked the participants to comment on them and add any other concerns. Once the discussion was complete, the participants engaged in a cumulative voting process using dots to indicate their greatest concerns. Through this process, the forum served as something of a "capstone" to the community input process.

Process for gathering comments on previous CHNA

St. Joseph Health, St. Mary shared community health data and community feedback with San Bernardino County Public Health's Community Vital Signs and Healthy Communities programs. Information was requested to assist in developing a 2015-2020 San Bernardino County Transformation Plan focused in four (4) areas: Economy, Education, Health and Wellness and Safety. The hospital is also a member of a health planning workgroup attempting to expand access to care county-wide. Finally, the hospital shared CHNA findings with local non-profit partners (to assist in grant writing) and regionally with member hospitals of a Community Benefit workgroup led by the Hospital Association of Southern California – Inland

Empire region. In addition, on the St. Mary Medical Center website, the contact information of the SMMC Community Benefit Lead was provided to enable the public to comment on the prior FY14 CHNA and FY15-FY17 CB Plan/Implementation Strategy Reports.

Identification and Selection of Significant Health Needs

Communities with Disproportionate Unmet Health Needs (DUHN) are communities defined by zip codes where there is a higher prevalence or severity for a particular health concern than the general population within St. Joseph Health, St. Mary Service Area.

Communities with DUHN generally meet one of two criteria: *either* there is a high prevalence or severity for a particular health concern to be addressed by a program activity, <u>or</u> there is evidence that community residents are faced with multiple health problems and have limited access to timely, high quality health care.

The following table lists the DUHN communities/groups and identified significant health needs and community resources/assets.

Significan t Health Need	Target Population	Geographic Area (City, Zip Code, County of San Bernardino)	Community Resources (Name of Organization(s)
Access to Resources	Low income persons and broader community; residents of rural communities	 Adelanto, 92301 Lucerne Valley, 92356 Oro Grande, 92368 Old-Town Victorville, 92395 Phelan, 92371 	 Local school districts San Bernardino County Public Health Dept. San Bernardino County Department of Behavioral Health Victor Valley Transit Authority
Mental Health	Low income and broader community	 Adelanto, 92301 Apple Valley, 92307& 92308 Lucerne Valley, 92356 Oro Grande, 92368 Old-Town Victorville, 92395 Phelan, 92371 	 Family Service Agency of San Bernardino Mission Community Clinic National Alliance for Mental Health, (NAMI) San Bernardino County Department of Behavioral Health Special Education counseling services (SELPA) Stars Behavioral Health Walk-in Center Sunset Hills Children's Foundation
Obesity	Low income persons and broader	Adelanto, 92301Apple Valley, 92307 & 92308	•Healthy City campaigns of Adelanto, Apple Valley, Hesperia, Snowline and Victorville

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	community	 Hesperia, 92344 & 92345 Lucerne Valley, 92356 Old-Town Victorville, 92395 Oro Grande, 92368 Phelan, 92371 	 Heritage Victor Valley Medical Group San Bernardino County's Vision2Be Active and Nutrition Department's Communities of Excellence, Health & Soul and Retail programs Summer Meals Program
Diabetes	Low income persons and broader community	 Adelanto, 92301 Apple Valley, 92307&92308 Hesperia, 92344&92345 Lucerne Valley, 92356 Old-Town Victorville, 92395 Oro Grande, 92368 Phelan, 92371 	 Heritage Victor Valley Medical Group St. Mary High Desert Medical Group
Food and Nutrition	Low income persons and broader community	 Adelanto, 92301 Apple Valley, 92307& 92308 Hesperia, 92344& 92345 Lucerne Valley, 92356 Old-Town Victorville, 92395 Oro Grande, 92368 Phelan, 92371 	 Another Level for Women Broken Hearts Ministry Community Action Partnership Community Health Action Network Food Forward High Desert Food Collaborative High Desert Outreach Center Lords Table Squash4Friends Summer Meals program and schools hosting Victor Valley Rescue Mission
Substance Abuse	Low income persons	 Adelanto, 92301 Lucerne Valley, 92356 Oro Grande, 92368 Old-Town Victorville, 92395 Phelan, 92371 	•AEGIS •Family Service Agency of San Bernardino County •Mission City Clinic •No Drugs America •San Bernardino County Department of Behavioral Health •St. John of God Healthcare Services •Stars Health Walk-in Center
Lack of Exercise	Low income persons and broader	Adelanto, 92301Lucerne Valley, 92356Oro Grande, 92368	Adelanto School DistrictCity of AdelantoCity of Victorville and Town of

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	community	 Old-Town Victorville, 92395 Phelan, 92371 	Apple Valley •Free Zumba® initiatives in Adelanto and old-town Victorville •Healthy City recreation programs •Town of Apple Valley's "Vantastic" mobile play program		
Education	Low income persons and Broader Communities	 Adelanto, 92301 Lucerne Valley, 92356 Old-Town Victorville, 92395 Phelan, 92371 	 Adelanto School District Alliance For Education California State University, San Bernardino Don Ferrarese Charitable Foundation Lucerne Valley School District SELPA education programs Millionaire Mind Kids Snowline School District Victor Community College 		
Economic Insecurity	Low income persons and Broader Communities	 Adelanto,92301 Apple Valley, 92307&92308 Hesperia, 923444&92345 Lucerne Valley, 92356 Phelan, 92371 Old-Town Victorville, 92395 	 Local city Economic Development Departments San Bernardino County Department of Economic Development Workforce Development 		
Walkability	Low income persons and Broader Communities	Parts of Primary Service Area (PSA) and Secondary Service Area (SSA)	 City planning and economic development departments Southern California Association of Governments Mojave Air Quality Management District 		
Homeless- ness	Chronically ill homeless (e.g., severe brain disease, substance abuse, criminal record, pedophilia), families in crisis	• Old-Town Victorville, 92395	 Azusa Pacific Nursing Program City of Victorville High Desert Homeless Services Orinda Foundation San Bernardino County Sheriff (HOPE program) San Bernardino County Department of Behavioral Health (office of homeless services) 		

	(without housing), runaway youth, foster youth		•Step Up
Insurance and Cost of Care	Low income persons	 Adelanto, 92301 Apple Valley, 92307&92308 Hesperia, 92344&92345 Lucerne Valley, 92356 Old-Town Victorville, 923495 Phelan, 92371 	 Azusa Pacific University Nursing Program Clínica Médica Familiar Covered California Inland Empire Health Plan (IEHP) Mission City Clinic Molina Healthcare San Bernardino County Community Clinic Association San Bernardino County Public Health and Department of Behavioral Health St. John of God Healthcare Services
Housing Concerns	Low income persons and Broader Communities	 Adelanto, 92301 Apple Valley, 92307&92308 Hesperia, 92344&92345 Lucerne Valley, 92356 Phelan, 92371 Old-Town Victorville, 92395 	 Housing Authority of San Bernardino County and Transitional Assistance Department Housing Partners Inc. Low income housing stabilization programs of Adelanto, Apple Valley, Hesperia and Victorville
Pollution and Air Quality	Low income persons and Broader Communities	 Adelanto, 92301 Old-Town Victorville, 92395 	 Community Action Partnership (lead paint abatement of residential housing) Mojave Air Quality Management District, San Bernardino County Department of Environmental Health
Crime and Safety	Low income persons and Broader Communities	 North Adelanto, 92301 Old-Town Hesperia, 92345 Old-Town Victorville, 92395 Vista Loma and Yucca Loma neighborhoods of Apple Valley, 92307& 92308 	 Local school districts of Adelanto, Apple Valley, Hesperia and Victorville. Sheriff departments of Adelanto, Apple Valley, Hesperia and Victorville

Community Health Needs Prioritized

List of Priority Health Needs

The matrix below shows the 15 health needs identified through the selection process, and their final prioritized scores. The check marks indicate each source of input and whether this issue was identified as a need by that input process.

Significant Health Need	Health Category	Total Rank Score	Community Data	Resident Focus Groups (FG)	Non-profit/ Govt. Stakeholder FG	Community Forum
Access to Resources	Clinical Care	42.2	✓	✓	✓	✓
Mental Health	Health Outcome	41.8	✓	✓	✓	✓
Obesity	Health Behavior	41.4	✓	✓	✓	
Diabetes	Health Outcome	38.8	✓			
Food and Nutrition	Health Behavior	38.5	✓	✓	✓	
Substance Abuse	Health Behavior	38.0	✓	✓	✓	
Lack of Exercise	Health Behavior	37.4	✓	✓	✓	✓
Education	Socioeconomic	37.0	✓	✓		✓
Economic Insecurity	Socioeconomic	35.1	✓	✓	✓	✓
Walkability	Physical Environment	33.6	✓	✓	✓	✓
Homelessness	Socioeconomic	32.9		✓	✓	✓
Insurance and Cost of Care	Clinical Care	32.6	✓	✓	✓	✓
Housing Concerns	Physical Environment	30.8	✓		✓	
Pollution and Air Quality	Physical Environment	29.6	✓			
Crime and Safety	Physical Environment	29.1	✓	✓	✓	

Based on the combined results of the assessment process, St. Joseph Health, St. Mary is addressing the following priority areas as part of its FY18-FY20 CB Plan/Implementation Strategy Report:

- Access to Resources (clinical care)
- Mental Health and Substance Abuse (health outcome)
- Obesity (health behavior)

Access to Resources emerged as a consistent priority throughout the CHNA process. It was a major discussion point in every focus group and received substantial support in the community forum. The indicator data shows that the county has relatively few physicians and dentists

compared to California averages. The issue was identified as a top priority through steps 1 and 2 of the prioritization process, and was endorsed by the Community Benefit Committee. The committee discussed how the hospital was in a unique position to expand services having made progress over the past three years expanding programs and clinic visits to the poor.

Mental Health and Substance Abuse were originally considered as separate issues but combined by the Community Benefit Committee. Committee members also discussed that mental health will be a priority focus of Providence St. Joseph Health over the next ten years. Mental Health was a frequent theme in the focus groups and forum, particularly focusing on the stresses caused by economic insecurity, the challenges faced by children and teens, and the lack of providers. The lack of providers is supported by county-wide data. It was the second highest priority through the first steps of the prioritization process. Substance Abuse was the sixth highest priority, and was also a strong theme across all focus groups.

Obesity was an issue initially highlighted by the indicator data, which shows an obesity rate in adults of 37%, compared to a state rate of 26%. In teens, the rate for the service area is 38%, compared to 33% for the state. Obesity was frequently discussed in the focus groups, particularly in conjunction with root causes such as nutrition and lack of exercise. Food and Nutrition was a major theme in all focus groups, and Lack of Exercise also emerged as an issue in the community process. Challenges with Walkability also were frequent themes in the process. Indicator data shows that only 28% of adults in the service area walk regularly, compared to 33% for California. Obesity was identified as the third highest priority after steps 1 and 2 of the process. The committee discussed the progress it has made with nutrition and exercise campaigns including efforts expanding student nutrition and fitness campaigns in local schools.

Needs Beyond the Hospital's Service Program

No hospital facility can address all of the health needs present in its community. We are committed to continue our Mission through Community Benefit Programs and by funding other non-profits through our Care for the Poor program managed by St. Joseph Health, St. Mary.

Furthermore, St. Joseph Health, St. Mary will endorse local non-profit organization partners to apply for funding through the St. Joseph Health Community Partnership Fund. Organizations that receive funding provide specific services and resources to meet the identified needs of underserved communities throughout St. Joseph Health, St. Mary's service areas.

The following community health needs identified in the ministry CHNA will not be addressed and an explanation is provided below:

Diabetes: Specifically focused on the health condition of diabetes, and awareness and prevention of it. This 2017 Community Health Needs Assessment ranked diabetes 4th in need the expertise addressing this health outcome high. St. Joseph Health, St. Mary's Diabetes Program remains the only American Diabetes Association certified program in the hospital's Total Service Area. The program expands nutritional and certified diabetes trained staff from hospital-based diabetes and child obesity programs. Program staff began participating in a SJH regional diabetes workgroup sharing best practices. A referral relationship was established from physicians of St. Mary High Desert Medical Group. The targeting of diabetes education in neighborhoods with poor and uninsured persons has increased through introduction to residents of the Communities of Excellence program nutrition and physical activity campaign. Efforts to discuss diabetes screening during food pantry giveaways started. In addition, the hospital's Diabetes program is starting to implement a CDC Curriculum, "Diabetes Prevention Program," throughout the High Desert.

Food and Nutrition: Concerns about healthy eating habits, nutrition knowledge, and challenges of cost and availability of healthy options. An integrated approach to address issues of being a food desert are being tackled through a regional approach – the Community Action Partnership – High Desert Food Collaborative. Outside non-profits like the Los Angeles based non-profit, Food Forward, was recruited to provide donations of fresh fruits and vegetables to local food pantries operated in Adelanto, Apple Valley, Phelan and Victorville. The majority of food pantries are operated by churches: Broken Hearts Ministry, The Lord's Table, Another Level for Women, Victor Valley Rescue Mission. Other non-profits working around this need are the High Desert Outreach Center, Squash4Friends, and schools that are hosting Summer Meal Programs. Community Action Partnership received a planning grant which established the area's first food bank and a local office providing crisis services.

Substance Abuse: Pertains to the misuse of all drugs, including alcohol, marijuana, opiates, prescription medication, and other legal or illegal substances. It does not encompass cigarette smoking, which was considered separately and not identified as a significant health need. Our hospital's lack of expertise in this matter has placed us in contact with other non-profits. We awarded, Care for the Poor restricted funds, and a donation to provide counseling for participants of St. John of God's Healthcare Services' 90-day drug and alcohol center. Prior to this grant, this extra level of service was not offered, and now participants on this substance abuse program can explore the underlying reasons behind their substance abuse, address that trauma, and can devise a plan to cope without the use of drugs and liquor.

Lack of Exercise: In addition to the behavior itself, it also includes issues around access to places to exercise and people not having enough time to exercise. This issue is tied very closely to Obesity (which was identified as a priority) and will be addressed through St. Joseph Health, St. Mary's Communities of Excellence work, with the Adelanto Unity Center, Hesperia Recreation and Parks District, Town of Apple Valley Parks and Recreation, and the Victorville

Parks and Recreation Department, all four host free weekly physical activity classes. We are actively seeking new faith based organizations and other non-profits to host free physical activity classes in low income neighborhoods. Also, through the *Healthy Cities* initiatives in Adelanto, Apple Valley, Hesperia and Victorville, we constantly advocate city leaders to create bike pathways, more parks and safety measures so that more families can enjoy the parks and their surrounding neighborhoods. In 2019 Victorville will celebrate completing eleven 11) miles of Class II bikes lanes to complete its 20 year intiaitive named *Mojave Riverwalk*.

Economic Insecurity: Identified as a root cause of other health issues, this issue covers the effects of poverty and economic concerns as well as difficulties around finding jobs that pay livable salaries. St. Joseph Health, St. Mary will collaborate with local city Economic Development Departments, and the Workforce Development Force that address this community need with a focus on the old town Victorville and north Adelanto neighborhoods.

Education: Includes both formal education goals and attainment, including job training, and community-based education around issues such as exercise, nutrition, health access, and finances. Health education is tied very closely to obesity (identified as a community priority) and will be addressed through St. Joseph Health, St. Mary's Communities of Excellence work, which take place in Adelanto, Apple Valley, Hesperia and Victorville. In addition, our facility has formal understandings with several universities and colleges to provide "Health professions education" that result in a degree, certificate, or training necessary to be licensed to practice as a health professional, as required by state law, or continuing education necessary to retain state license or certification by a board in the individual's health profession specialty.

Walkability: The lack of walkable areas and streets, including the lack of sidewalks, crosswalks, street lights, as well as the long distances necessary to go places and the prevalence of high-speed busy streets. This issue is tied very closely to Obesity (which was identified as a priority) and will be addressed through St. Joseph Health, St. Mary's Communities of Excellence work. In November of 2017 city leaders from Adelanto, Apple Valley, Hesperia, Piñon Hills and Victorville received a "report card" on the state of walkability in low income neighborhoods, as well as the lack of access of affordable fresh produce for residents living in these neighborhoods. We continue training residents to advocate for this issue through their elected officials, by voicing their concerns in City Planning and City Council Meetings.

Homelessness: Primarily focused on the condition of homelessness, including helping homeless individuals, prevention of homelessness, and mitigating its impact on communities. According to the 2019 San Bernardino County Homeless Count and Survey, the city of Victorville has the second highest homeless population in the County of San Bernardino. The City of Victorville has started a "Homeless Solutions Task Force" of which St. Joseph Health, St. Mary sits on one of the twelve openings, discussing a future one stop center for homeless people to seek services.

St. Mary continues to provide a post-discharge destination for homeless patients, connecting them with post acute care and services, in compliance with California Senate Bill (SB) 1152.

The First District Supervisor's office has focused on rapid re-housing, and the City of Victorville's Sheriff's office has the Homeless Outreach Proactive Enforcement (H.O.P.E.) Program aimed at addressing needs of the homeless population.

In addition, we have the Homeless Services Shelter, Victor Valley Rescue Mission and St. John of God providing housing to homeless individuals and families. There are also two Domestic Violence Shelters; Family Assistance Program and A Better Way.

Insurance and Cost of Care: Encompasses both those who do not have health insurance, but also those for whom the cost of services is a barrier even though they have insurance. Providence St. Joseph Health - St. Mary offers primary care services and chronic disease management through our Bright Futures Mobile Van for those that are uninsured in the communities of Adelanto, Apple Valley, Hesperia, Lucerne Valley and Victorville. We also partner with Covered California in insurance enrollment campaigns and are continue advocacy supporting Federally Qualified Health Clinics (FQHC) expansion. Three FQHC operators support the region: Borrego Health (Barstow and Adelanto) Mission City (Barstow and Victorville) and San Bernardino County Public Health (Adelanto and Hesperia). In addition, we provided a one time restricted donation to Borrego Health to purchase a dental van to provide free dental services to High Desert residents.

Housing Concerns: Includes affordability, availability, overcrowding, and quality of housing. St. Joseph Health, St. Mary recognizes that other organizations have greater expertise in this matter. Low income housing stabilization programs of Adelanto, Apple Valley, Hesperia and Victorville as well as the Housing Authority of San Bernardino County and Transitional Assistance Department, and Housing Partners I Inc., all address this issue. St. Joseph Health, St. Mary is part of Victorville's "Homeless Solutions Task Force" where homeless prevention is discussed, and non-profit affordable housing developers like Jamboree Housing and National Core are exploring construction of new affordable housing.

Pollution and Air Quality: Includes industrial pollution but also vermin, trash, and dust due to dryness and a lack of paved roads. This issue was second to lowest priority issue identified through the 2017 Community Health Needs Assessment. Organizations working on this need are the Mojave Air Quality Management District, San Bernardino County Department of Environmental Health and the Community Action Partnership through their Lead paint abatement of residential housing.

Crime and Safety: Encompasses the incidence of crime and violence as well as the fear of it, which prevents people from using open space or enjoying their community. This issue finished last, with the lowest priority. By working with local law enforcement offices, school districts, and elected officials, our hope is that crime will go down and the image of the High Desert region will improve, attracting new employers to this region.

COMMUNITY BENEFIT PLANNING PROCESS

Summary of Community Benefit Planning Process

As the only non-profit hospital serving the High Desert St. Joseph Health, St. Mary has partnered with San Bernardino County Department of Public Health to assist in developing and implementing a Community Transformation Plan 2015-2020 encompassing a health improvement plan named "Access to Health & Wellness". The county looks to the hospital's expertise working in local communities to identify partners helping expand county health programs offering clinical and wellness programs.

Hospital staff joined formal county-led workgroups established to develop strategies and long-term and short-term targets in key health areas. The following county-wide strategies align with the hospital's 2018-2020 implementation plan:

- Improve the network of healthcare services available in the region
- Increase the number of adults with mental health or substance abuse disorders who receive treatment
- Begin a community wide effort addressing crime and its impact on mental health
- Increase the proportion of adults and youth who are at a healthy weight
- Begin research and advocacy improving the readiness of young children entering kindergarden

Source: http://communityvitalsigns.org/

Locally, the hospital continues obtaining input about improving access to health and social services. Operators of community clinics seek ways to increase public visibility to improve patient volume. Low income residents continue advocating that providers of health and social services offer culturally competent care with evening and weekend services. Finally, the poor continue advocacy to improve access to low cost services including transportation, medication and healthy foods, access to jobs and programs for youth.

1. Initiative/Community Need being Addressed: Access to Resources/Health Care

Goal (anticipated impact): Improve access to health services and socioeconomic resources to persons living in targeted communities throughout the High Desert.

Outcome Measure	Strategy Measure	FY18 Baseline	FY19 Target	FY19 Results
Improve the	# of new services	# of new services provided by hospital		Target Met
network of health	provided by	and/or partners		(1) Tele psychiatry
care services in the	hospital and/or			(ER based psychiatric
High Desert	partners	7		care)
			8	
		(1) Tele psychiatry		(2) TEST Program
		(ER based psychiatric care)		(ER based mental
				health navigator)
		(2) TEST Program		
		(ER based mental health navigator)		(3) St. Mary Urgent
				Care
		(3) St. Mary Urgent Care		(new Apple Valley
		(new Apple Valley office)		office)
		(4) Center for Oral Health (mobile		(4) Center for Oral
		dental Early Smiles services to Medi-		Health (mobile dental
		Cal patients with 10 referring dentists)		Early Smiles services
				to Medi-Cal patients
		(5) Physician Health Collaborative		with 10 referring
		Corp.		dentists)
		(Free nutrition and diabetes education		
		in Adelanto and Victorville)		(5) Physician Health
				Collaborative Corp.

(6) Borrego Health (health programs in Adelanto as a Federally Qualified Health Center) (7) Lucerne Valley Clinic (Mobile Primary Care)	(Free nutrition and diabetes education in Adelanto and Victorville) (6) Borrego Health (health programs in Adelanto as a Federally Qualified Health Center)
	(7) Lucerne Valley Clinic (Mobile Primary Care) (8) Vituity Medical Group performing addiction screeings at hospital ER
	(9) St. Jude Neighbohood Health Center forms partnership with hospital to develop Federally Qualified Health Centers

1. Initiative/Community Need being Addressed: Access to Resources/Health Care (continued)

Goal (anticipated impact): Improve access to health services and socioeconomic resources to persons living in targeted communities throughout the High Desert.

Strategy(is)	Strategy Measure	Baseline	FY19 Target	FY19 Result
Increase the # of locations and clinic	# of clinic locations	7 locations	8 locations	Target Met
days available for care				7 locations:
	# of clinics per	19 clinics per week	21 clinics per week	1. Adelanto Clinic
	week			2. Apple Valley Clinic
				3. Christ the Good
				Shepherd
				4. Hesperia Clinic
				5. JamesWoody
				Center
				6. Lucerne Valley
				7. New Life Church
				8. Phoenix Academy
				School
				9. St. Joan of Arc
				Church
				17 clinics per week – not
				met due to lack of
				providers.
Provide primary care home for	# of uninsured	0	4	<u>Unmet Target</u>
uninsured (self pay) patients utilizing	patients			Working with the
hospital ER for care	establishing			Emergency Department
	community clinic			(ED) to become medical

	as medical home			home for highest ED utilizers – only two (2) were connected.
Increase the number of unique patients utilizing clinics for care	# unique patient encounters served by Community Clinic # of returning patients # of total encounters	1,668	2,019	<u>Unmet Target</u> 1,965
Engage Faith Communities in health care ministries for their members	# of faith partners with health care ministry	2	4	Target Met 1. Abundant Living Family Church 2. Christ the Good Shepherd Church 3. Family Life Church 4. Gate Church 5. Kingdom Life Christian Center 6. Life Church 7. New Hope 8. St. Joan of Arc 9. The Gathering 10. Trimphant Ministries, Inc. 11. United in Christ 12. Victory Christian Center

1. Initiative/Community Need being Addressed: Access to Resources/Health Care (continued)

Goal (anticipated impact): Improve access to health services and socioeconomic resources to persons living in targeted communities throughout the High Desert.

Evidence Based Sources: <a href="https://www.healthypeople.gov/2020/topics-objectives/topic/Access-to-Health-Services/objectives/topic/Access-to-Health-Se

Key Community Partners: Adelanto School District, local faith communities, Lucerne Valley Market and Hardware, Apple Valley Unified School District, San Bernardino County Department of Public Health, San Bernardino County Department of Behavioral Health, Center for Oral Health, St. Mary High Desert Medical Group, First 5 Commission of San Bernardino, Inland Counties Legal Services, St. John of God Healthcare Services, Shiloh Health/Specialty Health Partners, Inland Empire Covered Health Initiative, Loma Linda University Medical Center, Inland Empire Health Plan, Molina Health, Community Health Action Network.

Resource Commitment:

- Hospital and Care For The Poor funding of community health programs
- Grant support
- Assistance of faith partners
- Ability to continue navigation and follow-up of self-pay patients using hospital Emergency Room
- Use of hospital interpreter to refer Limited English Proficient patients to community clinics
- Neighborhood marketing of community clinic services through community events and resident meetings
- Ongoing staff provided by San Bernardino Department of Behavioral Health (TEST Pilot)
- Support and advocacy of: Inland Empire Covered Health Initiative, Center for Oral Health, First 5 of San Bernardino and Riverside counties

FY19 Accomplishments:

Background:

Increasing access to medical care and other resources was an identified need addressed through community clinic expansion. The hospital's 2017 Community Health Needs Assessment (CHNA) reports access concerns by 41.5% of respondents, an increase over 38.4% reported in the 2014 CHNA. The hospital's 2017 CHNA revealed the Total Service Area (TSA) served is slightly worse in uninsured, 20.3% of adults, versus 19.3% for the State of California, with lower rates of prenatal care in the first trimester as well: 79.0% in TSA vs. 83.8% for the state. In addition to three fixed clinics, the community clinics use mobile health clinics to serve rural neighborhoods. Known as the Bright Futures Mobile Van, services include physical examinations, immunizations, diabetes screening and management, cancer screenings and chronic disease management. While the community clinics do see patients with Medi-Cal, most people served are uninsured and not eligible for government programs such as Medi-Cal or subsidies through the state insurance exchange: Covered CA.

Accomplishment -The Bright Futures Mobile Van has a weekly presence at four sites. The community clinic department also runs three fixed clinic sites where prenatal and primary care services are provided by certified nurse midwives and nurse practitioners to those who are uninsured and underinsured (Medi-Cal).

Accomplishment: The community clinic provided a total of 29,253 clinical encounters; 5,599 encounters were provided through the Bright Futures mobile van - one out of every five total clinical encounters served rural populations with limited access, similar to FY18 results.

Accomplishment: Awarded a one time \$500,000 restricted grant to Borrego Health FQHC for purchase of a dental van to provide free dental care to High Desert residents, further increasing access to resources for this community.

Accomplishment: Case management of uninsured patients using Emergency Department as a primary care setting began. The Community Clinic recruits staff to fill open positions. New hires will expand the number of days the clinics are open and serving patients. Will be fully staffed on November 2019.

2. Initiative/Community Need being Addressed: Mental Health/Addiction

Goal (anticipated impact): Improve the Mental Health of the most vulnerable adults in the High Desert

Outcome Measure	Baseline	FY19 Target	FY19 Result
Increase network of care	2	5	<u>Target Met</u>
programs for adults with	St. Mary		(1) Stars Behavioral Health – 24/7 crisis
mental health and substance	St. John of God		walk-in center and 16 bed adult
abuse disorders			residential facility
			(2) St. John of God Healthcare Services –
			substance recovery program
			(3) St. Mary Community Clinic –
			counseling and screening
			(4) St. Mary High Desert Medical Group
			(5) San Bernardino County Department
			of Behavioral Health Recovery Based
			Engagement Support Team (RBEST)
			(6) Vituity Medical Group conducting
			addiction screenings in hospital ER

Strategy(ies)	Strategy Measure	Baseline	FY19 Target	FY19 Result
Improve quality of care	# of community clinic and	6 showed improvement	7 showing improvement	15 showing improvement
provided at community	family resource center clients			
clinic settings for clients	who improve their			
experiencing depression	depression by one level (as			
	measured with PHQ9			
(SJHH Regional Initiative)	assessment)			
Improve quality of care	# of recovery patients who	38 showed	46 showing	103 showing
provided at 90-day	improve their depression by	improvement	improvement	improvement

addiction and recovery	one level (as measured with		
program for clients	PHQ9 assessment)		
experiencing depression			

2. Initiative/Community Need being Addressed: Mental Health/Addiction (continued) Goal (anticipated impact): Improve the Mental Health of the most vulnerable adults in the High Desert

Strategy(ies)	Strategy Measure	Baseline	FY19 Target	FY19 Result
Collaborate with	Reduce # of days patients	1	3	Target Met
hospital and county	requiring acute care are			1. Stars Crisis Walk-in
partners to improve	held at hospital	Crisis Walk-in Center		Center
services to patients	Emergency Rooms			2. Desert Hill Center – the
requiring acute care	awaiting care			High Desert's first
				Crisis Residential
				Treatment Center
				3. Colocation of County
				DBH TEST worker in
				hospital ER
				4. Loma Linda University
				Medical Center
				Pediatric ER
				5. Desert Mountain
				Children's Center
Collaborate with	# of faith partners and	3	5	Target Met
medical groups,	school districts enhancing			1. Ascension Lutheran
faith communities	mental health services	1. Ascension Lutheran		2. Burning Bush Church
and schools to	with education and			3. Desert Trails School
provide mental	services for adolescent	2. High Desert Church		4. High Desert Church

health education	mental health care		5.	Life Church
and support group		3. Life Church	6.	St. Joan of Arc Church
services to adults			7.	St. Timothy's Church
and youth				

2. Initiative/Community Need being Addressed: Mental Health/Addiction (continued)

Mental Health/Addiction – "upstream" initiative addressing crime and violence as causes of trauma and poor to fair ratings of self-reported mental health. **Please Note**: St. Joseph Health Community Partnership funded project with Prevention Institute

Outcome Measure	Baseline	FY19 Target	FY19 Result
Cross section of	0	Form collaboration and	Core team established; 3 priorities
Community partners		identify priorities	identified – Housing, Local
formed			Wealth and Education

Strategy(ies)	Strategy Measure	Baseline	FY19 Target	FY19 Result
Engage community	# of partners engaged in	0	20	<u>Unmet Target</u>
partners addressing	coalition addressing and			1. Abundant Living
upstream determinants of	preventing community			2. CASA
health across the	level trauma			3. Citizens for Safer Communities
"Spectrum of Prevention"				4. City of Victorville
and the "Adverse				5. Department of Public Health,
Community Experience				Community Vital Signs
and Resilience model"				6. Desert Mountain SELPA
				7. El Sol
				8. Family Assistance Program
				9. First District Supervisor's Office
				10. High Desert Homeless Shelter
				11. Institute for Public Strategies

				 12. R.O.O.T. 13. San Bernardino County Superintendent Office 14. St. John of God Healthcare 15. Victor Valley Family Resource Center
Advocate for policies and system changes that improve community determinants of health	# of policies and system changes	0	4	1. Seven year Memorandum of Understanding (MOU) signed with Adelanto Unity Center for free space for residents to lead and do physical activity. 2. Town of Apple Valley signed MOU for free space for residents to lead and do physical activity until December 2019. 3. Hesperia Recreation and Parks District signed open ended MOU for Hesperia residents to lead and do physical activity. 4. Fruit trees accessible community-wide were planted on Victorville's property along 7th Street and Senior Center
Create guidelines for improved housing, neighborhood and school safety, economic investment, workforce development	# of guideline documents authored and disseminated	0	2	Target Met 1. Approval of old Town Specific Plan (which includes ROOT demands for improved street and lighting by City of Victorville (community safety) 2. City of Victorville approves old town street fair (spuring weekend economic activity)
Implement economic and safety plans for	# of plans developed	0	2	Target Met Victorville City Council struck down

community cohesion and wellbeing		Planning Commission's recommendation to allow Mall theatre to sell wine and beer (public safety).
		City of Victorville forms homeless taskforce and affordable housing committees.

2. Initiative/Community Need being Addressed: Mental Health/Addiction (continued)

Mental Health/Addiction – "upstream" initiative addressing crime and violence as causes of trauma and poor to fair ratings of self-reported mental health note: St. Joseph Health Community Partnership funded project with Prevention Institute

Evidence Based Sources: https://www.preventioninstitute.org/publications/adverse-community-experiences-and-resilience-framework-addressing-and-preventing; https://www.healthypeople.gov/2020/topics-objectives/topic/health-related-quality-of-life-well-being

Key Community Partners: Ascension Lutheran Church (Apple Valley), High Desert Church (Apple Valley, Hesperia, Phelan and Victorville campuses), Life Church (Victorville), The Gate Church (Victorville), San Bernardino County Department of Behavioral Health, Hospital Association of San Bernardino County – Inland Region, Stars Behavioral Health-Crisis Walk-In Center (Victorville), Family Assist (Victorville), Adelanto School District, San Bernardino County School District, Apple Valley Unified School District, Hesperia Unified School District, Victorville Elementary School District, Victorville High School District, St. Mary High Desert Medical Group, Shiloh Medical/Specialty Health Partners, Family Service Agency of San Bernardino, Prevention Institute, San Bernardino County Sheriff, Adelanto, Apple Valley, Hesperia, Victorville city governments, Hospital Association of Southern California, San Bernardino County Workforce

Development, County Supervisor Robert Lovingood, St. Joseph Health Community Partnership Fund, National Association of Mental Illness – Inland, San Bernardino and Pomona chapters.

Resource Commitments:

- Counseling staff at community health clinics and St. Mary High Desert Medical Group,
- Hospital staff continuing in HASC-IE/County hospital collaborative;
- Continuation of Faith Health initiative, staff supporting faith, school and community-led mental health education and support groups; continuation of Memorandum of Understanding between hospital and County Department of Behavioral Health for Triage Engagement and Support Teams (TEST) program,
- Grant fund engaging Prevention Institute in community coalition building over three years;
- Hospital engagement in Hospital Association's Communities Lifting Communities initiative.

FY19 Accomplishments:

Background:

The lack of mental health resources was a frequent theme from focus groups and forums in the hospital's 2017 CHNA As a result the hospital will improve therapy at clinics and partners; advocate for additional services with the County of San Bernardino, Department of Behavioral Health; collaborate with partners to improve services; create awareness addressing stigma, and collaborate to understand root cause issues to mental health and crime.

Accomplishment – a total of 2,666 mental health clinical encounters occurred in FY19. The community clinic's Bridges for Families Resource Center provided 1,402 short-term counseling visits for individual, couples and family, comparable to FY18.

Accomplishment – In recognition of the month of May as "National Mental Health month", the community clinics organized the, "High Desert Mental Health Summit 2019 – Pathways to Hope Cultivating Resilience," for the second year in a row. It also screened a film about suicide, "The S Word," in September, National Suicide Prevention Awareness Month.

Accomplishment – Thanks to the Well Being Trust grant, community clinics were able to better integrate mental health/substance abuse expertise into community-based health care settings. A Health "Promotora" (a lay Hispanic community member who receives specialized training to provide basic health education in the community) provided home visits and a Care Access Call Center was launched.

Accomplishment – Made possible by hospital Care for the Poor grant funds, St. John of God, the community's only 90-day addiction recovery program continued helping on two fronts – providing counseling to substance abuse participants and providing a conduit for Marriage and Family Therapist (MFT) interns to meet clinic hours required to become a State of California mental health professional. The interns, upon state certification as LMFTs may seek local employment as therapists which may ease the professional shortage experienced in the High Desert. St. John of God also added a Medical Director enabling medication therapy to treat addiction. In addition, a restricted \$1,500,000 donation has been awarded to further expand services.

Accomplishment - St. Joseph Health Community Partnership funded a project addressing "root causes" linked with community wide mental health and concerns with crime. A core team, of 15 non-profits and government agencies formed into a local coalition. The coalition applied the <u>Tool for Health & Resilience in Vulnerable Environments</u> (THRIVE assessment model) to local factors impacting the health and well-being of the hospital's Total Service Area. Three community issues were selected: (1) Housing, (2) Education and (3) Living Wages/Local Wealth. In the Fall of 2018, a multi-year plan addressing local concerns was developed and will be implemented. The project will be funded from the SJH Community Partnership Fund.

Advocacy – We continue to discuss better ways to provide mental health services for children and adolescents. There are no facilities in the High Desert, with the closest facility 50 miles away, a one hour drive, Loma Linda University Children's Hospital.

Addressing the Needs of the Community: Obesity & Child Wellness FY18 – FY20 Key Community Benefit Initiatives and Evaluation Plan FY19 Accomplishments

3. Initiative/Community Need being Addressed: Obesity/Child Wellness

Goal (anticipated impact): Promote health and reduce chronic risk through the consumption of healthy foods and maintenance of healthy body weight

Outcome Measure	Baseline	FY19 Target	FY19 Results
Decrease the prevalence of adult	36.6%	TBD	
obesity (ages 18+)			
Improve regular physical activity	24.2%	TBD	
of youth (ages 5-17 years)			

Strategy(ies)	Strategy Measure	Baseline	FY19 Target	FY19 Results
Implement Communities of	# of adults reporting	69	300	<u>Unmet Target</u>
Excellence Nutrition and	weight loss through			186 adults report weight
Physical Activity campaigns	fitness campaigns			loss
in community and faith				Adelanto – 27
locations				Apple Valley – 157
				Hesperia - 2
Implement "Wellness for	# of students engaged in	550	1,500	<u>Target Met</u>
Youth" in elementary	wellness and movement		New Target: 875	875
schools	program			
Participate in school district	# of school district	0	2	<u>Target Met</u>
wellness committees	wellness committees			Adelanto & Hesperia
				Unified School District

Addressing the Needs of the Community: Obesity & Child Wellness FY18 – FY20 Key Community Benefit Initiatives and Evaluation Plan FY18 Accomplishments

3. Initiative/Community Need being Addressed: Obesity/Child Wellness (continued)

Goal (anticipated impact): Promote health and reduce chronic risk through the consumption of healthy foods and maintenance of healthy body weight

Evidence Based Sources: https://www.cdc.gov/healthyschools/shi/index.htm
https://assessment.communitycommons.org/CHNA/ActionExample.aspx

Key Community Partners: Adelanto, Apple Valley, Hesperia, Snowline and Victorville school districts, Principals, 5th grade teachers, parents and students, school wellness councils, Faith partners, SQORD, local fitness events, San Bernardino County Nutrition Action Partnership, Healthy City campaigns, High Desert Food Collaborative

Resource Commitment: Director of Community Wellness Innovation, Communities of Excellence staff and partners, staff at faith communities, school principals and teachers, school staff on wellness councils.

FY19 Accomplishments:

Background

In the 2014 CHNA, adult overweight and adult obesity rates had the highest recorded percent increase from its 2007 baseline; increasing 6.6%, to 37% overweight adults and a 6.1%, increase to 33% obese adults for our region. Both these figures were greater than adult state averages which in 2014 stood at 36% overweight and 24% obese.

For the 2017 CHNA, the adult obesity rates of 37% in our total service area was higher than that of the state, which stood at 26%. Teens also fared worse off at 38% in our total service area in the overweight or obese category, in comparison to the state's 33%.

Accomplishment – The Communities of Excellence, geared for adults, taught Healthy Eating Active Living (H.E.A.L.) a Department of Public Health approved nutrition curriculum in the cities of Adelanto, Apple Valley, Hesperia, Piñon Hills and Victorville. 436 encounters were recorded for the Communities of Excellence nutrition education. It also continued providing free physical education classes, located in low income neighborhoods in Adelanto, Apple Valley, Hesperia and Victorville, where many participants report not having enough money for a gym membership and no transportation. In total 7,281 physical activity encounters were recorded.

Accomplishment - The Faith Based Program, run through the Community Clinics, brought a nurse into twelve faith based organizations to encourage and create a healthy ministry, creating a healthy legacy benefits for the congregation as a whole. It taught the H.E.A.L. nutrition curriculum. St. Joan of Arc is teaching the class on its own, without community clinic's assistance. This program is a grant with the Department of Public Health, County of San Bernardino and is scheduled to end on September 30, 2019.

Accomplishment - The "Wellness for Youth" school based program targeting 5TH grade children will transition to a new model that advocate for school-wide setting of healthy policies for the entire student body to benefit. St. Joseph Health, St. Mary created the "7 Dimensions of Wellness" curriculum, aligned with state Common Core standards, and offered it twice a month at nine participating schools reaching 875 students. 29 classrooms were taught lesson plans in academic, emotional, environmental, occupational physical, social and spiritual wellbeing. The program established new targets for FY19. In total, 11,716 encounters were recorded for this program.

Addressing the Needs of the Community: Early Education

FY18 - FY20 Key Community Benefit Initiatives and Evaluation Plan

4. Regional Initiative/Community Need being Addressed: Youth readiness entering school

Goal (anticipated impact): "upstream" effort supporting education partners leading to improved child readiness in one low income community

Note: SJHH regional initiative addressing education as social determinant of health

Outcome Measure	FY18 Baseline	FY19 Target	FY19 Results
Use of Early Development Intrument (EDI)	0	First 5 includes	First 5 has not released new strategic plan. Hospital
in High Desert to improve child		EDI in its new	addressing education thru its Intersections intiaitive
development		strategic plan	engaging low income families in local school Local
			Control and Accountability Plan (LCAP)
(SJHH regional work addressing social disparity)			

Strategy(ies)	Strategy Measure	FY18 Baseline	FY19 Target	FY19 Results
Begin research to	#of entities using	0	2 schools	First 5 has not released new strategic plan. Hospital
identify use of EDI	tool		engaged	addressing education thru its Intersections intiaitive
for children entering	# of best practice			engaging low income families in local school Local
school	strategies being used			Control and Accountability Plan (LCAP).
	to identify high need			
	children			Target Met:
				Intersections forms Education subcommittee with
				two neighborhoods and schools engaged: morth
				Adelanto (Adelanto High School) and old town
				Victorville (Millionaire Minds)
Develop network of	#of partners	2	3	Target Met:
early child health		(First 5)		Intersections forms Education subcommittee with
advocates		San Bernardino		two neighborhoods and schools engaged: morth
		County Pre-schools		Adelanto (Adelanto High School) and old town
		Department		Victorville (Millionaire Minds)

Note: above initiative supports SJH-Hoag Affiliation agreement to address social disparity - education

Evidence Based Sources: http://www.healthychild.ucla.edu/ourwork/edi/

Key Community Partners: UCLA Center for Healthier Children, Families and Communities, St. Joseph Health – St. Jude, Children & Families Commission of Orange County, San Bernardino County First 5 Commission, local school districts, Hospital President & CEO, Children's Fund of San Bernardino, San Bernardino County Public Health, San Bernardino County Pre-School Services, San Bernardino County Superientent of Schools, physican partners, Family Assist, Inland Empire Health Plan.

Resource Commitment: Advocacy of Dr. Gloria Peak, PhD Director of Community Health and Kevin Mahany, Director of Community Health Investment

FY19 Accomplishments

Hospital presented Early Developmental Index project http://occhildrenandfamilies.com/edi/ (undertaken by First 5 Orange County) to leadership of First 5 San Bernardino. San Bernardino feedback would be to assess the approach and cost, and consider as a strategy in a 5 year strategic plan for the period 2021-2026. First 5 has yet to complete its new strategic plan.

The hospital will support First 5 to successfully implement its priority programs in the High Desert including: systems building and community collaborations with the Inland Empire Community Collaboration (IECC); expansion of children's oral health (especially recruitement of local dentists who accept Denti-Cal insurance) and improving the local maternal health network including support for Nuturing Parent, Family Resource Centers serving at-risk mothers and screenings for Adverse Childhood Experiences (ACEs).

Hospital's Intersections intiaitive includes an education subcommittee with a focus on schools and families in north Adelanto and old town Victorville. Co-chairs of education committee are Desert Mountain Children's Center (DMCC). DMCC is provider of mental health services to all school aged children at their Apple Valley office and with staff working at schools. DMCC to provide data by school on the volume and types of mental health and child expulsions to support targeting schools and families.

Other Community Benefit Programs and Evaluation Plan

Initiative/Community Need Being Addressed:	Program Name	Description	Target Population (Low Income or Broader Community)	FY19 Accomplishments
1. Access to Resources	Health Insurance Enrollment	Enrollment of uninsured persons	Low Income	235 enrolled into full scope Medi-Cal; providing medical, dental, mental and vision coverage
2. Access to Resources	Board Memberships	Strengthen partners addressing social determent of health issues including homelessness, food insecurity	Low Income	Inland Empire Covered Health Initiative – (rural health taskforce) A Better Way, Domestic Violence Community Health Action Network (C.H.A.N.), nutrition and fitness for people living in low income communities National Alliance on Mental Illness (advocacy, support groups and training) St. John of God Healthcare Services, (substance recovery program)
3. Access to Resources	Healthy Beginnings	Prenatal Services	Low Income	Three fixed sites: Adelanto Apple Valley Hesperia
4. Access to Resources	Transportation	Transportation of patients	Low Income	1,788 trips for Community Clinic and Hospital Patients
5. Access to Resources	Post-Acute Care	Access to specialty care	Low-Income	968 claims paid through Care Management
6. Access to Resources	Health Careers	Expand Health Professions	Broader Community	449 Nursing Students
7. Access to Resources	Diabetes	Diabetes self- management	Low Income	969 encounters

8. Obesity	Healthy City campaigns	Expand neighborhood access to healthy food, fitness, safe recreation	Low-Income and Broader Community	Free exercise classes: Adelanto Apple Valley Hesperia Victorville 7,281 encounters
9. Mental Health	The Fam Spot	Counseling to atrisk youth at drop in center	Low-Income	344 counseling sessions to at-risk and runaway youth
10. Mental Health	St. John of God	Mental health care to persons recovering from alcohol and drug addiction	Low-Income	920 counseling sessions to persons in recovery for addiction
11. Health Disparities (a)	Revive Our Old Town (ROOT)	Revitilzation of old-town Victorville – community safety, economy, housing, education	Low Income	"Old Town Specific Plan," a revitalization plan of Old Town Victorville, has been developed with ROOT resident input.
12. Health Disparities (b)	Communities Lifting Communities	Reduce Health disparities across southern, CA	Low Income	15 core team members Addressing: Education Housing Living Wages/Local Wealth

⁽a) Funded by SJH Community Partnership Fund ; (b) Funded by Hospital Association of Southern Californi

FY19 Community Benefit Investment

In FY19 St. Joseph Health, St. Mary invested a total of \$16,018,462 Community Benefit dollars that included Financial Assistance at cost, and other cost of care, in addition to strategic community investment addressing community need. The hospital received more Medicaid revenue than the expense it incurred in FY19 (for a 2017-2019 period), due to the Medicaid Hospital Quality Assurance Fee (HQAF) program. Thus, there was \$0 net benefit for Medicaid. In FY19 St. Joseph Health, St. Mary invested a total of \$1,345,996 Care for the Poor dollars in key community benefit programs.

FY19 COMMUNITY BENEFIT INVESTMENT

St. Joseph Health, St. Mary (Ending June 30, 2019)

	Community Benefit	
CA Senate Bill (SB) 697	Net Benefit	
Categories	Program & Services ⁴	Net Delicit
Medical Care Services for	Financial Assistance Program (FAP)	\$5,726,079
Vulnerable ⁵ Populations	(Traditional Charity Care-at cost)	φο, 20,0, γ
	Unpaid cost of Medicaid ⁶	\$0
	Unpaid cost of other means-tested government programs	\$0
Other benefits for Vulnerable	Community Benefit Operations	\$36,400
Populations	Community Health Improvements Services	\$2,849,254
	Cash and in-kind contributions for community benefit	\$2,360,746
	Community Building	\$0
	Subsidized Health Services	\$4,754,333
	Total Community Benefit for the Vulnerable	\$15,726,812
Other benefits for the Broader	Community Benefit Operations	\$270,572
Community	Community Health Improvements Services	\$10,344
	Cash and in-kind contributions for community benefit	\$0
	Community Building	\$1,999
	Subsidized Health Services	\$0
Health Professions Education, Training and Health Research	Health Professions Education, Training & Health Research	\$8,735
	Total Community Benefit for the Broader Community	\$291,650
	TOTAL COMMUNITY BENEFIT (excluding Medicare)	\$16,018,462
Medical Care Services for the	Unpaid cost to Medicare ⁷	\$21,828,957
Broader Community	(not included in CB total)	ΨΣ1,0Σ0,701

⁴ Catholic Health Association-USA Community Benefit Content Categories, including Community Building.

⁵ CA SB697: "Vulnerable Populations" means any population that is exposed to medical or financial risk by virtue of being uninsured, underinsured, or eligible for Medicaid (referred to as Medi-Cal in California), Medicare, California Children's Services Program, or county indigent programs. We exclude Medicare as part of Community Benefit total and only include it below the line for SB697 reporting purposes.

⁶ Accounts for Hospital Fee. The pledge/grant (separate from the quality assurance fee) is reported in Cash and In-kind Contributions for other vulnerable populations.

⁷ Unpaid cost of Medicare is calculated using our cost accounting system. In IRS Form 990, Schedule H, we use the Medicare cost report.

Telling Our Community Benefit Story: Non-Financial⁸ Summary of Accomplishments

Hospital leaders serve on the boards of local non-profits and city taskforces including Today's Women, Community Health Action Network (CHAN), A Better Way Domestic Violence Shelter, St. John of God Healthcare Services, the High Desert Food Collabrative and City of Victorville homeless taskforce.

A hospital leader serves on San Bernardino County's county-wide health and wellness improvement campaign addressing social disparities including poverty, housing, employment and education.

A hospital leader is active on the Mountain Desert Education and Economic Partnership campaign to expand career pathways, innovate job creation and attract a four (4) public college to the community.

The hospital and Inland Empire Health Plan (the county's managed Medi-Cal health insurance program) partner using community health navigators to assist patients identified as frequent users of emergency room care to correctly connect with outpatient services.

The hospital's Emergency Room physican group (Vituity Medical Group) conducts addiction screenings and Medication Assisted Treatment (MAT) for addiction and is a member of the Inland Empire Opiod Crisis Coalition's Education and Education workgroup along with Loma Linda Medical Center and San Bernardino County's Department of Behavioral Health.

Hospital leaders are active in San Bernardino County's Public Health led, county-wide collaboratives:

- Affordable housing and homelessness,
- Emergency medicine and
- Mental health

Hospital leaders are active on Hospital Association for Southern California – Inland Empire regional meetings addressing:

- Emergency medicine,
- Homelessness
- Mental Health

⁸ Non-financial summary of accomplishments are referred to in CA Senate Bill 697 as non-quantifiable benefits.

Governance Approval

This FY19 Community Benefit Report was approved at the October 30, 2019 meeting of the St. Joseph Health, St. Mary Community Benefit Committee of the Board of Trustees.

Chair's Signature confirming approval of the FY19 Community Benefit Annual Report

October 23, 2019

Date