



# Adventist Health Reedley 2021 Community Health Plan



The following Implementation Strategy serves as the 2020 – 2022 Community Health Plan for Adventist Health Reedley and is respectfully submitted to the Office of Statewide Health Planning and Development on May 27<sup>th</sup>, 2022 reporting on 2021 results.



# **Executive Summary**

# **Introduction & Purpose**

Adventist Health Reedley is pleased to share its Community Health Implementation Strategy. This follows the development of its 2019 Community Health Needs Assessment (CHNA) in accordance with requirements in the Affordable Care Act and IRS 990 Schedule H requirements and approved by the Adventist Health Board of Directors on October 17, 2019.

After a thorough review of the health status in our community through the community health needs assessment (CHNA), we identified areas that we could address using our resources, expertise and community partners. Through these actions and relationships, we aim to empower our community and fulfill our mission of "Living God's love by inspiring health, wholeness and hope."

The results of the CHNA guided this creation of this document and aided us in how we could best provide for our community and the vulnerable among us. This Implementation Strategy summarizes the plans for Adventist Health Reedley to develop and collaborate on community benefit programs that address prioritized health needs identified in its 2019 CHNA. Adventist Health Reedley has adopted the following priority areas for our community health investments.

#### Prioritized Health Needs - Planning to Address

- Health Priority #1: Access to Care
- Health Priority #2: Obesity/Healthy Eating Active Living (HEAL)/Diabetes
- Health Priority #3: Mental Health
- Health Priority #4: Economic Security/Homelessness
- Health Priority #5: Maternal Infant Health

Building a healthy community requires multiple stakeholders working together with a common purpose. We invite you to explore how we intend to address health challenges in our community and partner to achieve change. More importantly, we hope you imagine a healthier region and work with us to find solutions across a broad range of sectors to create communities that define the well-being of people.

The purpose of the CHNA was to offer a comprehensive understanding of the health needs in Adventist Health Reedley service area and guide the hospital's planning efforts to address those needs.



The significant health needs were identified through an analysis of secondary data and community input. The criteria listed recognize the need for a combination of information types (e.g., health indicators and primary data) as well as consideration of issues such as practicality, feasibility, and mission alignment. These health needs were prioritized according to a set of criteria that included:

- Addresses disparities of subgroups
- Availability of evidence or practice-based approaches
- Existing resources and programs to address problems
- Feasibility of intervention
- Identified community need
- Importance to community
- Magnitude
- Mission alignment and resources of hospitals
- Opportunity for partnership
- Opportunity to intervene at population level
- Potential Health Need Score
- Severity
- Solution could impact multiple problems

For further information about the process to identify and prioritize significant health needs, please refer to Adventist Health Reedley CHNA report at the following link: <a href="https://www.adventisthealth.org/about-us/community-benefit/">https://www.adventisthealth.org/about-us/community-benefit/</a>

# Adventist Health Reedley and Adventist Health

Adventist Health Reedley is an affiliate of Adventist Health, a faith-based, nonprofit integrated health system serving more than 80 communities on the West Coast and Hawaii.

#### Vision

Adventist Health will be a recognized leader in mission focus, quality care and fiscal strength.

#### **Mission Statement**

Living God's love by inspiring health, wholeness and hope.

#### Adventist Health Includes:

- 23 hospitals with more than 3,600 beds
- 290 clinics (hospital-based, rural health and physician clinics)
- 15 home care agencies and eight hospice agencies
- Three retirement centers & one continuing care retirement community



 A workforce of 37,000 including associated, medical staff physicians, allied health professionals and volunteers

We owe much of our heritage and organizational success to the Seventh-day Adventist Church, which has long been a promoter of prevention and whole person care. Inspired by our belief in the loving and healing power of Jesus Christ, we aim to bring physical, mental and spiritual health and healing to our neighbors of all faiths. Every individual, regardless of his/her personal beliefs, is welcome in our facilities. We are also eager to partner with members of all faiths to enhance the health of the communities we serve.

Our commitment to quality health care stems from our heritage, which dates to 1866 when the first Seventh-day Adventist healthcare facility opened in Battle Creek, Michigan. There, dedicated pioneers promoted the "radical" concepts of proper nutrition, exercise and sanitation. Early on, the facility was devoted to prevention as well as healing. They called it a sanitarium, a place where patients—and their families—could learn to be well.

More than a century later, the health care system sponsored by the Seventh-day Adventist Church circles the globe with more than 170 hospitals and more than 500 clinics, nursing homes and dispensaries worldwide. And the same vision to treat the whole person—mind, body and spirit—continues to provide the foundation for our progressive approach to health care.

# Summary of Implementation Strategies

# **Implementation Strategy Design Process**

Stakeholders from the 19 hospital facilities in the Adventist Health System were invited to participate in a Mission Integration Summit on September 26 and 27, 2019. During these two day-long events, participants were introduced to the 2019 Adventist Health Implementation Strategy Template. After the summit, each hospital was invited to participate in a series of technical assistance calls and consultation sessions with representatives from Adventist Health Community Integration and Conduent Health Communities Institute to further develop and refine their implementation strategy.

# Adventist Health Reedley Implementation Strategy

The implementation strategy outlined below summarizes the strategies and activities by Adventist Health Reedley to directly address the prioritized health needs. They include:

- Health Need 1: Access to Care
  - Transportation to Clinic Appointments
  - Provider Recruitment



- o Mobile Medical Unit
- Pop-Up Education/Clinics at Community Events
- Health Need 2: Obesity/ Healthy Eating Active Living (HEAL)/ Diabetes
  - Diabetes Among Friends
  - CREATION Health
  - Healthy Eating Education at Outreach Events
- Health Need 3: Mental Health
  - Hosting Educational Sessions for AH Providers and Community Partners
  - Hosting Educational Sessions for School Districts
  - o Maternal Health Screening & Referrals for Perinatal Mood Disorders
  - o Addiction Medicine- Telehealth
- Health Need 4: Economic Security/Homelessness
  - Student Externships & Internships
  - World Vision/Inspire Hope Project
- Health Need 5: Maternal & Infant Health
  - Breastfeeding Classes
  - Overall Wellbeing

The Action Plan presented below outlines in detail the individual strategies and activities Adventist Health Reedley will implement to address the health needs identified though the CHNA process. The following components are outlined in detail in the tables below: 1) actions the hospital intends to take to address the health needs identified in the CHNA, 2) the anticipated impact of these actions as reflected in the Process and Outcomes measures for each activity, 3) the resources the hospital plans to commit to each strategy, and 4) any planned collaboration to support the work outlined.

No hospital can address all the health needs identified in its community. Adventist Health Reedley is committed to serving the community by adhering to its mission, and using its skills, expertise and resources to provide a range of community benefit programs. This Implementation Strategy does not include specific plan to address the following significant health needs identified in the 2019 CHNA.

# Significant Health Needs – NOT Planning to Address

- Climate Change: We feel that this is not what our area of expertise is in and while we are willing to partner with organizations who are engaging in activities to address Climate Change, this is not our top priority currently.
- Substance Abuse/Tobacco- will be addressed through Mental Health, Access to Care, HEAL
- Oral Health will be addressed through Access to Care



- Asthma will be address through Access to Care
- CVD/Stroke will be addressed through Access to Care and HEAL
- HIV/AIDS/STI's Will be addressed through Access to Care and Maternal/Infant Health
- Cancer will be address through Access to Care and HEAL
- Violence/Injury Prevention will be address through Economic Security/Homelessness, Access to Care and Maternal/Infant Health

### **COVID 19 Considerations**

The COIVD-19 global pandemic has caused extraordinary challenges for Adventist Health hospitals and health care systems across the world including keeping front line workers safe, shortages of protective equipment, limited ICU bed space and developing testing protocols. They have also focused on helping patients and families deal with the isolation needed to stop the spread of the virus, and more recently vaccine roll out efforts.

Adventist Health, like other health care systems, had to pivot its focus to meet the most urgent healthcare needs of its community during the pandemic, as well as reassess the ability to continue with some community health strategies due public health guidelines for social distancing. Adjustments have been made to continue community health improvement efforts as possible, while ensuring the health and safety of those participating. The Strategy Action Plan Grids on the following pages reflect updated activities for each strategy.

In FY21, Adventist Health as a system took the following actions in response to the needs created or exacerbated by COVID-19:

- Began offering more virtual health care visits to keep community members safe and healthy
- Developed an online symptom tracker to help community members determine if they
  may have COVID-19 or some other flu type illness and what steps to take
- Was part of a communitywide effort by the local health system to vaccinate eligible community members to help stop the spread of the virus



# Adventist Health Reedley Implementation Strategy Action Plan

**Priority Health Need: Access to Care** 

Goal Statement: Improve the overall health and wellness of our communities through provisions of services, community collaboration and intervention

Mission Alignment: Well-Being of People

Strategy 1: Improving access to care through increased health awareness and access to needed services.

Program/Activity	Metrics			
Activity 1.1- Transportation to		Year 1 2020	Year 2 2021	Year 3 2022
clinic appointments	Process Measure:			
	Number of Roundtrips Provided	8,565	8,114	
	Short Term Outcomes: Increased transportation services to clinics in high health disparity areas	↓ 37% (-4,986)	↓ 5% (-451)	
	Medium Term Outcomes: Improved access to care as reported by patient satisfaction survey	N/A	N/A	
		T	T	
Activity 1.2- Provider Recruitment		Year 1 2020	Year 2 2021	Year 3 2022
	Process Measure:			
	Number of Providers Recruited	35	44	
	Short Term Outcomes: Increased services provided in clinics in high health disparity areas	N/A	N/A	
	Medium Term Outcomes:			
	Improved overall HEDIS measures in rural health areas	N/A	N/A	
<b>Additional Resources</b>			L	
Mobile Medical Unit		Year 1 2020	Year 2 2021	Year 3 2022
	Process Measure:			
	Number of Community Events	On Hold Due to	On Hold Due to	
	Number of Community Members Impacted	COVID-19	COVID-19	
Pop-Up Clinics		Year 1 2020	Year 2 2021	Year 3 2022
	Process Measure:			
	Number of Community Events	On Hold Due to	On Hold Due to	
	Number of Community Members Impacted	COVID-19	COVID-19	
Education Outreach		Year 1	Year 2	Year 3



	2020	2021	2022
Process Measure:			
Number of Community Events	On Hold	On Hold	
	Due to	Due to	
Number of Community Members Impacted	COVID-19	COVID-19	

#### Source of Data:

- Transportation Data Set
- Internal Adventist Health Data Set

#### **Target Population(s):**

• Underserved, rural populations in Kings, Tulare, Fresno, Madera, and Kern Counties

Adventist Health Resources: (financial, staff, supplies, in-kind etc.)

Staff & Financial Support

**Collaboration Partners:** (place a "\*" by the lead organization if other than Adventist Health)

- Life Hope Centers
- Kings Canyon Unified School District

**CBISA Category:** (**A** - Community Health Improvement; **E** - Cash and In-Kind; **F** - Community Building; **G** - Community Benefit Operations)

• A- Community Health Improvement

# **Strategy Results 2021:**

Although COVID-19 was still highly active during 2021, our transportation program continued to support patients that do not have transportation and would otherwise not be able to attend their necessary medical appointments. These rides help prevent appointment no-shows and increase access to care for our patients. Additionally, telehealth visits continued and allowed patients the opportunity to receive care in the comfort of their own home to protect their safety and well-being. Total number of round trips provided in 2021: 8,114

Additionally, our access to care is limited in our region due to the shortage of healthcare providers including physicians, nurse practitioners and physician assistants. Total number of providers added in 2021: 44

All mobile health van activities and pop-clinics were limited and sourced to provide COVID-19 services to our community members.



Priority Health Need: Obesity/Healthy Eating Active Living (HEAL)/Diabetes

Goal Statement: Improve the overall health and wellness of our communities through provisions of services, community collaboration and intervention

Mission Alignment: Well-Being of People

Strategy 1: Through a focus on educational activities, work to empower communities to understand the importance of healthy eating and exercise to live a healthier life.

Metrics			
	Year 1	Year 2	Year 3
	2020	2021	2022
Process Measure:			
Number of people participating in DSME activities			
Short Term Outcomes:	On Hold	On Hold	
Percentage improvement in pretest vs post-test score			
Medium Term Outcomes:	COVID-13	COVID-13	
Decreased HEDIS quality measure of HgA1c>9% year over year			
	Year 1	Year 2	Year 3
	2020	2021	2022
Process Measure:			
Number of Sessions	On Hold		
	Due to	Due to	
Number of Community Interactions	COVID-19	COVID-19	
	Year 1	Year 2	Year 3
	2020	2021	2022
Process Measure:			
Number of Sessions	On Hold	On Hold	
	Due to	Due to	
Number of Community Interactions	COVID-19	COVID-19	
	Year 1		Year 3
	2020	2021	2022
Process Measure:			
Number of Sessions	On Hold	On Hold	
Number of Community Interactions	Due to COVID-19	Due to COVID-19	
	Process Measure: Number of people participating in DSME activities  Short Term Outcomes: Percentage improvement in pretest vs post-test score  Medium Term Outcomes: Decreased HEDIS quality measure of HgA1c>9% year over year  Process Measure: Number of Sessions  Number of Community Interactions  Process Measure: Number of Sessions  Number of Community Interactions  Process Measure:  Process Measure:	Process Measure: Number of people participating in DSME activities  Short Term Outcomes: Percentage improvement in pretest vs post-test score  Medium Term Outcomes: Decreased HEDIS quality measure of HgA1c>9% year over year  Process Measure: Number of Sessions On Hold Due to COVID-19  Process Measure: Number of Community Interactions On Hold Due to COVID-19  Process Measure: Number of Sessions On Hold Due to COVID-19  Year 1 2020  Process Measure: Number of Community Interactions On Hold Due to COVID-19  Year 1 2020  Process Measure:  Year 1 2020  Process Measure:	Process Measure: Number of people participating in DSME activities  Short Term Outcomes: Percentage improvement in pretest vs post-test score  Medium Term Outcomes: Decreased HEDIS quality measure of HgA1c>9% year over year  Process Measure: Number of Sessions  Number of Community Interactions  Process Measure: Number of Sessions  Number of Sessions  Process Measure: Number of Sessions  Number of Community Interactions  Process Measure: Number of Sessions  Process Measure:  Vear 1 2020 2021  Process Measure:  Year 2 2020 2021  Year 1 Year 2 2020 2021

• AH Internal Data

#### **Target Population(s):**

• All people who live in communities served by AHCVN.

Adventist Health Resources: (financial, staff, supplies, in-kind etc.)

Staff & Financial Support



**Collaboration Partners:** (place a "\*" by the lead organization if other than Adventist Health)

- Scripps Whittier Diabetes Institute
- Kings Canyon Unified School District

**CBISA Category:** (**A** - Community Health Improvement; **E** - Cash and In-Kind; **F** - Community Building; **G** - Community Benefit Operations)

• A- Community Health Improvement

# **Strategy Results 2021:**

Due to the ongoing impact of COVID-19, all outreach and education events planned for 2021 were postponed indefinitely.

Due to staffing shortages and COVID-19, all diabetes self-management education classes were placed on hold indefinitely.



**Priority Health Need: Mental Health** 

Goal Statement: Increase access to behavioral health services for vulnerable populations.

Mission Alignment: Well-Being of People

Strategy 1: Enhance provider and community partners' knowledge of factors influencing behavioral health to support referrals to appropriate behavioral health resources.

Program/Activity	Metrics			
Activity 1.1- Provide mental health		Year 1 2020	Year 2 2021	Year 3 2022
education to external	Process Measure:	2020	2021	2022
Adventist Health	Number of educational sessions offered and attended			
Partners	Short Term Outcomes:	On Hold	On Hold	
organizations and community members.	Increase number of community partner agencies engaged in mental health services and support	Due to COVID-19	Due to COVID-19	
	Medium Term Outcomes: Percentage learning as indicated in event pretest vs post-test evaluations			

#### **Source of Data:**

• AH Internal Data

#### **Target Population(s):**

• Anyone in our service areas needing access to mental health education, services, or support.

Adventist Health Resources: (financial, staff, supplies, in-kind etc.)

• Staff & Financial Support

**Collaboration Partners:** (place a "\*" by the lead organization if other than Adventist Health)

- Kings Partnership for Prevention
- California Health Collaborative

**CBISA Category:** (**A** - Community Health Improvement; **E** - Cash and In-Kind; **F** - Community Building; **G** - Community Benefit Operations)

• A- Community Health Improvement

# **Strategy Results 2021:**

Due to COVID-19, all events planned for 2021 have been postponed indefinitely. It is our intention to restart education events and outreach once the COVID-19 surges are under control and vaccination efforts have reached a safe level to ensure ongoing safety of participants and our community.



**Priority Health Need: Economic Security/Homelessness** 

Goal Statement: Address social needs and social determinants of health, to allow for a healthy foundation for communities to build a healthy life.

Mission Alignment: Well-Being of People & Equity

Strategy 1: Partner with county and local programs to have a greater impact on creating access to shelter and housing.

Program/Activity	Metrics			
Activity 1.1- Respite		Year 1	Year 2	Year 3
Care and/or		2020	2021	2022
Recuperative Board	Process Measure:			
and Care (TBD)	Number of homeless members accepting discharge to the			
	Recuperative Board and Care Program			
	Short Term Outcomes:			
	Increase % of homeless patients being discharged to Recuperative	On Hold	On Hold	
	Board and Care Programs and care program versus back to	Due to	Due to	
	homeless status.	COVID-19	COVID-19	
	Medium Term Outcomes:			
	Increase % of Recuperative Board and Care participants who get			
	discharge and placed into permanent supportive housing or			
	reunite with family/friends.			
<b>Additional Resources</b>				
Student Externships		Year 1	Year 2	Year 3
& Internships		2020	2021	2022
	Process Measure:			
	Number of student externship and internships	88	618	
Inspire Hope		Year 1	Year 2	Year 3
Resource Distribution		2020	2021	2022
	Process Measure:			
	Number of Distribution Events	N/A	N/A	

#### **Source of Data:**

- AH Internal Data
- TBD Board & Care data

#### **Target Population(s):**

• Low income, homeless, and/or at risk of homelessness

Adventist Health Resources: (financial, staff, supplies, in-kind etc.)

• Staff & Financial Support

**Collaboration Partners:** (place a "\*" by the lead organization if other than Adventist Health)

- Proteus
- World Vision
- Fresno County Homelessness Taskforce

**CBISA Category:** (**A** - Community Health Improvement; **E** - Cash and In-Kind; **F** - Community Building; **G** - Community Benefit Operations)



A- Community Health Improvement

# **Strategy Results 2021:**

Due to COVID-19, all outreach and education events planned for 2021 were postponed indefinitely.

Due to Project Room Key & Project Home Key, implemented by California to address COVID risk in the homeless population, most homeless individuals found temporary housing in local hotels. Therefore, there were fewer homeless hospital admissions requiring a recuperative room and board program. Additionally, our Reedley hospital has yet to secure a recuperative room and board care location.

Student internship and externship opportunities within our network increased. A total of 618 students were able to complete their academic requirements and provide much needed support within departments across our network.

Through our partnership with World Vision our Inspire Hope program continued to provide distributions as the need in our communities continued and increased due to the pandemic.



Priority Health Need: Maternal and Infant Health

Goal Statement: Increase overall health and wellness.

Mission Alignment: Well-Being of People

Strategy 1: Provide educational materials and host educational sessions.

Program/Activity	Metrics				
Activity 1.1-		Year 1	Year 2	Year 3	
Provide free car		2020	2021	2022	
safety seat checks to	Process Measure:				
the community	Number of car safety seat checks performed				
	Short Term Outcomes:	<u> </u>			
	Number of car safety seats replaced or provided to community	On Hold			
	free of charge	Due to			
	Medium Term Outcomes:	COVID-19			
	Number of certified car safety seat technicians in network to		3		
	provide free car safety seat checks				
Additional Activities:	tional Activities:				
Birth and		Year 1	Year 2	Year 3	
Breastfeeding Classes		2020	2021	2022	
	Process Measure:				
	Number of classes				
	Number of participants	30	33		
Source of Data:					

### Source of Data:

AH Internal Data

# **Target Population(s):**

• Mothers, children and families living in communities that AHCVN serves.

Adventist Health Resources: (financial, staff, supplies, in-kind etc.)

• Staff & Financial Support

**Collaboration Partners:** (place a "\*" by the lead organization if other than Adventist Health)

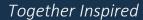
- California Health Collaborative
- Safe Kids Kings County

CBISA Category: (A - Community Health Improvement; E - Cash and In-Kind; F - Community Building; G - Community Benefit Operations)

**A**- Community Health Improvement

#### **Strategy Results 2021:**

Car Safety Checks: Although program was reduced or limited due to COVID-19, during 2021 our hospital network was able to certify 3 associates and in return provided care seat education and car safety checks to families that needed them.





Birthing Classes: Birthing classes were initially offered either offered virtually or in small cohorts due to the COVID surge. A total of 33 couples participated in classes throughout 2021. Both virtual and limited inperson sessions are expected to continue in 2022.



## The Adventist Health + Blue 7 ones Solution

Our desire to improve community well-being grew out of not only our mission at Adventist Health -to live God's love by inspiring health, wholeness and hope – but also by the sheer need as seen across our system of 23 hospitals. Overwhelmingly, we see issues related to health risk behaviors, mental health and chronic illnesses throughout the communities we serve. That is why we have focused our work around addressing behavior and the systems preventing our communities from achieving optimal health.

In an effort to meet these needs, our solution is to create a sustainable model of well-being that measurably impacts the well-being of people, well-being of places and equity.

In 2020, Adventist Health acquired Blue Zones as the first step toward reaching our solution. By partnering with Blue Zones, we will be able to gain ground in shifting the balance from healthcare – treating people once they are ill – to transformative well-being – changing the way communities live, work and play. In 2021, Adventist Health committed to launching six Blue Zone Projects within our community footprint, and as we enter 2022 these projects are active. Blue Zone Projects are bringing together local stakeholders and international well-being experts to introduce evidence-based programs and changes to environment, policy and social networks. Together, they measurably improve well-being in the communities we serve.