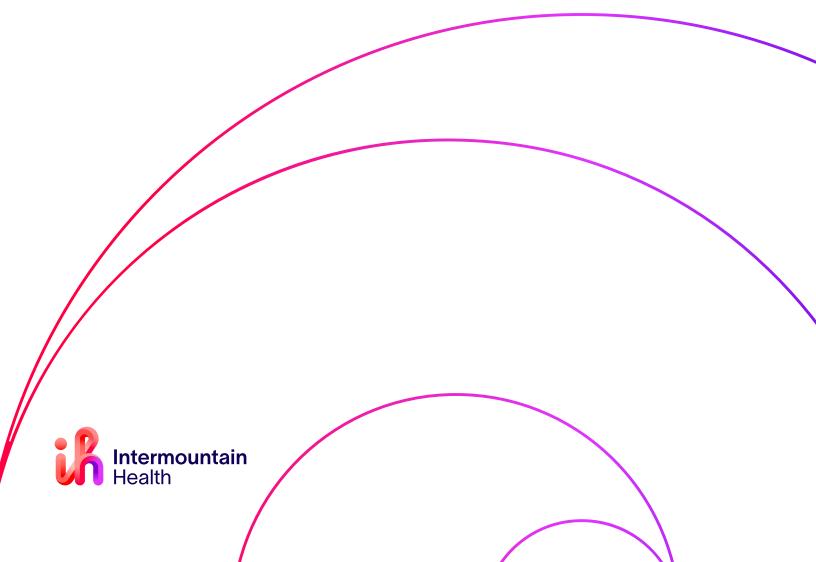
# Intermountain Health | Lutheran Hospital 2025 Implementation Strategy



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## Executive Summary

In accordance with the Patient Protection and Affordable Care Act (ACA), Lutheran Hospital conducted a Community Health Needs Assessment (CHNA) in 2024 to identify significant and sustaining health needs. By regularly assessing and prioritizing health needs, the hospital can work collaboratively to address health disparities and improve the overall health of the community.

As a companion to the CHNA Report, this Implementation Strategy guides efforts to address the Significant and Sustaining Health Needs seen below. It outlines programs and activities to align with public health entities and community stakeholders, defines data-identified needs, and provides an inventory of resources.

The CHNA and Implementation Strategy are publicly available on Intermountain's website.



#### What Is Health Equity at Intermountain Health?

Intermountain Health's mission - helping people live the healthiest lives possible includes everyone and requires valuing, understanding, and including the backgrounds and experiences of people in the communities we serve. Health equity is the principle of pursuing the highest possible standard of health by focusing on improving the well-being of our most vulnerable communities.

Our Community Health Needs Assessment process is driven by data. We look carefully at public health data to understand the prevalence of health issues in our communities and where those issues create the greatest disparities or differences in healthy outcomes. We talk with residents, community-based organizations,

and local leaders to understand how health disparities or differences connect and how they affect individuals and families across the lifespan. With an understanding of the needs our communities face, we develop a Community Health Implementation Strategy that directs our resources to remove barriers and invest resources where they will have the greatest impact. Using data and community input to identify the greatest needs and targeting our approach to meeting those needs is health equity in action.

As a healthcare system, employer, and community leader, Intermountain is committed to improving health equity in the communities we serve.

#### Intermountain Health

Headquartered in Utah, with locations in six primary states and additional operations across the western U.S., Intermountain Health is a nonprofit system of 33 hospitals, 400 clinics, a medical group of nearly 5,000 employed physicians and advanced care providers, a health plan division called Select Health with more than one million members, and other health services.

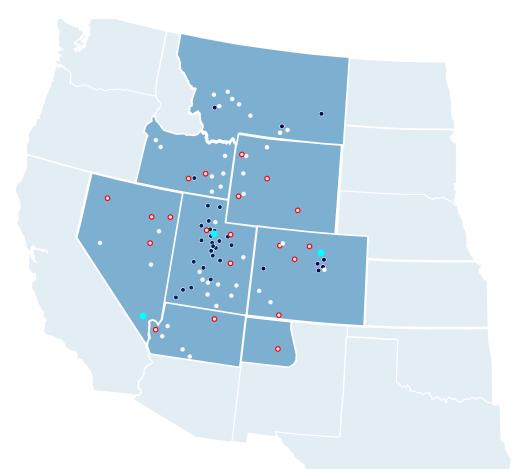
With more than 68,000 caregivers on a mission to help people live the healthiest lives possible, Intermountain is committed to improving community health and is widely recognized as a leader in transforming health care. We strive to be the model health system by taking full clinical and financial accountability for the health of more people, partnering to proactively keep people well, and coordinating and providing the best possible care.

#### **Our Mission**

## Helping People Live the Healthiest Lives Possible®

#### **Our Values**





Intermountain is headquartered in Salt Lake City, Utah, with regional offices in Broomfield, Colorado, and Las Vegas, Nevada.

- Hospitals
- Region Headquarter
- Affiliate/Outreach Partnerships
- Classic Air Medical Bases

Intermountain Health's 400 clinics not highlighted on the map.

#### **Intermountain Health by the Numbers**



**6 Primary States** (UT, NV, ID, CO, MT, WY)



33 Hospitals Including One Virtual Hospital



4,800 **Licensed Beds** 



1.1 Million Select Health Members



400 Clinics



68,000+ Caregivers



\$16.06 billion1 Total Revenue



4,600+ **Employed Physicians** & APPs

#### **Lutheran Hospital**

Lutheran Hospital is in Wheat Ridge, Colorado. It is a community-based, acutecare hospital that has been recognized with local and national ratings organizations for clinical excellence, patient safety, and patient experience. Lutheran's premier services include a Birthing Center, Heart and Neurovascular Center, Robotic Surgery, Comprehensive Stroke Center, Cancer Centers of Colorado, Orthopedics, Level II Trauma Center, and Emergency Services.

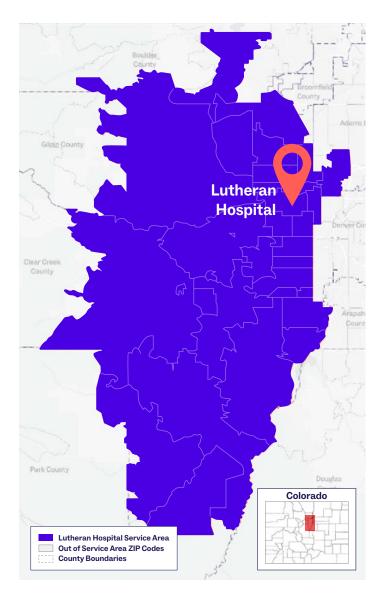


## Community Profile

Lutheran Hospital's primary service area is communities within 27 ZIP codes in the Denvermetro area of Jefferson, County, where most patient admissions originate. The hospital service area includes underrepresented, underserved, lowincome, and minority community members.

#### **Hospital Service Area**

| ZIP Code                             | City          |
|--------------------------------------|---------------|
| 80002, 80003, 80004,<br>80005, 80007 | Arvada        |
| 80021                                | Broomfield    |
| 80425                                | Buffalo Creek |
| 80433                                | Conifer       |
| 80215, 80227, 80228,<br>80232, 80235 | Denver        |
| 80439                                | Evergreen     |
| 80401, 80403                         | Golden        |
| 80453                                | Idledale      |
| 80454                                | Indian Hills  |
| 80457                                | Kittredge     |
| 80214, 80226                         | Lakewood      |
| 80123, 80127, 80128                  | Littleton     |
| 80465                                | Morrison      |
| 80470                                | Pine          |
| 80033                                | Wheat Ridge   |

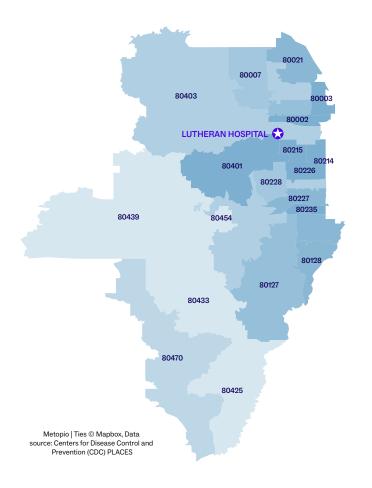


#### **Community Demographics**

| Demographic Factors                             | Hospital Service Area | Colorado  | United States |
|---|-----------------------|-----------|---------------|
| Population                                      | 626,238               | 5,770,790 | 331,097,593   |
| Persons Under 18 years                          | 18.7%                 | 21.5%     | 22.1%         |
| Persons 65 years and over                       | 17.3%                 | 14.8%     | 16.5%         |
| Female Persons                                  | 49.9%                 | 49.3%     | 50.4%         |
| High school graduate or higher (age 25 years+)  | 95.1%                 | 92.5%     | 89.1%         |
| Persons in poverty (100% Federal Poverty Level) | 6.8%                  | 9.6%      | 12.5%         |
| Median Household Income (2022 dollars)          | \$95,794              | \$87,598  | \$75,149      |
| Persons without health insurance (under age 65) | 6.3%                  | 7.7%      | 8.9%          |
| White, not Hispanic or Latino                   | 76.0%                 | 66.2%     | 58.9%         |
| Hispanic or Latino                              | 16.2%                 | 22.1%     | 18.7%         |
| Black or African American                       | 1.1%                  | 3.8%      | 12.1%         |
| Asian   | 2.9%                  | 3.1%      | 5.7%          |
| American Indian and Alaska Native               | 0.3%                  | 0.4%      | 0.6%          |
| Native Hawaiian and Other Pacific Islander      | 0.1%                  | 0.1%      | 0.2%          |
| Speak Language other than English at Home       | 10.0%                 | 16.2%     | 21.7%         |

A demographic snapshot of the Lutheran Hospital service area comprising 27 ZIP codes in Jefferson County compared to Colorado and the United States (Source: American Community Survey, 2018-2022).

#### **Area of Deprivation Index (ADI)**



The Area of Deprivation Index (ADI) is a ranking of neighborhoods by socioeconomic disadvantage. It includes factors of income, education, employment, and housing quality. ADI compares each ZIP code in the state on a scale from 0 to 100 and higher values represent more disadvantages. The Implementation Strategy will focus on high ADI communities, when possible.

In the Lutheran Hospital service area, ADI ranged between 5.98 to 27.99. Colorado ranks at 28.55 compared to other states. The communities of Lakewood (80232, 80227, 80226, 80214) and Arvada (8003, 80002) had the highest ADI values between 25 to 27.

2022 Lutheran Hospital: 19.85% Average

5.98% 27.99%

### **CHNA Process**

The CHNA process began with collecting and analyzing secondary data that identified the community's health needs for children and families across the lifespan. These initial health needs were verified and refined through primary data, including input from marginalized and diverse populations experiencing sustained hardships, health disparities, and barriers. Through this process there were instances when additional health needs were identified, unified under one heading, or prioritized.

#### PRELIMINARY HEALTH NEEDS

#### Access to care

Only 30% of uninsured residents visited a general doctor in the last 12 months.

Mental health

#### Affordable housing & food insecurity

Rental costs are unaffordable within the service area based on renter wages compared to rental costs.

Rates of food insecurity are higher among Hispanic/ Latino residents.

20% of residents did not get needed mental health care or counseling services in the last 12 months, compared to 17% in the state.

#### Substance use

Death rates from opioid overdoses and alcoholinduced causes are higher in Jefferson County compared to Colorado.

#### **Economic stability**

It requires at least \$26.40/hour to support a household in Jefferson County, compared to \$24.83/hour across the state.

#### **Transportation**

More than one in three Jefferson County residents experienced transportation barriers, including poor roads and the cost of gas being too expensive.

#### **Child safety**

Injuries are the leading cause of death and disability in children (ages 0 to 18 years).

#### Chronic disease

Cancer, heart disease, stroke, lung disease, and unhealthy weight are leading causes of avoidable disease and death in the service area.

Intermountain Health determined the final significant and sustaining health needs by applying the Hanlon Method for Prioritizing Problems, a validated scoring model recommended by the

National Association of County and City Health Officials. The CHNA report was reviewed and approved by the hospital's board of trustees in December 2024.

#### SIGNIFICANT AND SUSTAINING HEALTH NEEDS



#### **Health Needs Being Addressed**

The preliminary health needs that were prioritized as significant or sustaining health needs.

| Access to care                      | Prioritized as a significant health need                                       |
|-------------------------------------|--|
| Affordable housing                  | Prioritized as a significant health need as part of economic stability         |
| Child safety & unintentional injury | Prioritized as a sustaining health need as part of child and family well-being |
| Economic stability                  | Prioritized as a significant health need                                       |
| Food insecurity                     | Prioritized as a significant health need as part of economic stability         |
| Mental health                       | Prioritized as a significant health need as part of behavioral health          |
| Social connectedness                | Prioritized as a significant health need as part of behavioral health          |
| Substance use                       | Prioritized as a significant health need as part of behavioral health          |
| Transportation                      | Prioritized as a significant health need as part of access to care             |

#### **Health Needs Not Being Addressed**

The hospital is not addressing all the preliminary health needs identified during the CHNA in the Implementation Strategy. The following health needs were not prioritized due to resource constraints, ability and expertise, existing efforts by other organizations,

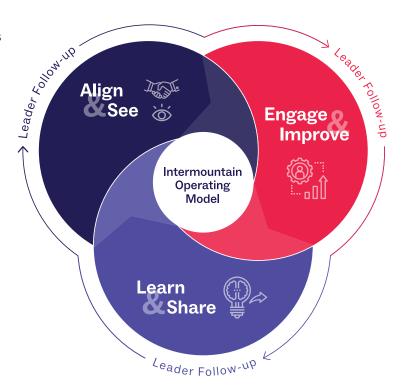
or lack of effective solutions; however, they remain important to the health of the community and are supported through clinical operations and programs, community benefit reportable activities, community outreach, and other collaborative efforts.

| Cancer                   | Lutheran Hospital provides cancer care to the community through its Cancer Centers of Colorado. The Center provides screening, treatment, and support groups to English and Spanish speaking cancer patients, families, and survivors.   |
|--------------------------|--|
| Dental Care              | Lutheran provides funding and support to local Community Health Centers that offer a range of dental care services for youth and adults.   |
| Diabetes                 | Lutheran offers comprehensive clinical services for diabetes and endocrinology, including nutritional education, preventive care, and treatment. Additionally, YMCA Denver provides community-based intervention through its Diabetes Prevention Program.  |
| Healthy Aging            | Lutheran offers comprehensive Home Health Care services and post-discharge programs for aging residents. Additionally, community-based organizations, including Senior Resource Center, county recreation centers, and the Jefferson County Council on Aging, offer healthy aging and social services. |
| Heart disease and stroke | Lutheran is designated as a comprehensive Stroke Center and offers specialty services in its Heart and Neurovascular Center, distinguishing it as leader in treatment of heart disease and stroke.   |
| Lung disease             | Lutheran has a formal partnership with the National Jewish Health, a nationally recognized respiratory hospital in Denver dedicated to treating lung disease, including educational resources and support groups.  |
| Overweight and obesity   | Multiple community-based organizations have programs working to reduce overweight and obesity including our local health departments, Community Health Centers, and organizations serving youth.   |

### **Evaluation**

Evaluation is an essential component of the Implementation Strategy process. It provides insight into the effectiveness of each strategy, identifies areas for improvement, and ensures there is a measurable and meaningful impact on the significant health needs in communities.

Intermountain continuously monitors performance on Implementation Strategies using the Intermountain Operating Model, a fully integrated framework that drives our culture of continuous improvement to maximize impact in the communities we serve. Successful performance will show the reach of activities and resources to the data-identified needs, changes in individual behaviors or attitudes, and removal of barriers to health. Additionally, we will use evidence-based and evidence-informed programs to ensure we improve anticipated health outcomes.



To submit written comments or request a paper copy, please email IH\_CommunityHealth@imail.org

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APPENDIX: INTERMOUNTAIN HEALTH CHNA GLOSSARY

APPENDIX: COMMUNITY ORGANIZATIONS ADDRESSING HEALTH NEEDS

#### Implementation Strategy: Improve Behavioral Health

AIM STATEMENT: Improve behavioral health in children and adults by impacting mental health, substance use disorders, and suicide prevention with measurable outcomes in increasing community capacity to behavioral health care and access to community resources.

#### **ANTICIPATED OUTCOME**

#### **MAIN ACTIVITIES**

**Improve** mental health in adults and youth



- Support school-based efforts to promote resilience, mental health, life skills, and behavior outcomes among children and families
- Strengthen community capacity for expansion of quality behavioral health care, interventions, and resources

Reduce the impact of substance misuse



- Build capacity in the community for high quality, person-centered care by promoting peer support and other community-driven strategies
- Support local coalitions in developing community-wide harm reduction and prevention strategies

**Prevent** suicide deaths and attempts



- Reduce access to lethal means
- Increase help seeking behaviors, resilience, and support through community-based efforts
- Increase suicide prevention competencies and support

#### **INTERMOUNTAIN RESOURCES**

#### **Trainings:**

- Gun safety and lethal means
- Suicide prevention in English and Spanish

#### Resources:

 Lethal means safety devices, including gun locks

#### **Educational Materials:**

- Children and adult mental well-being
- Safety and injury prevention, including firearms

#### **Funding:**

- Intermountain grants and contributions
- State and federal grant awards

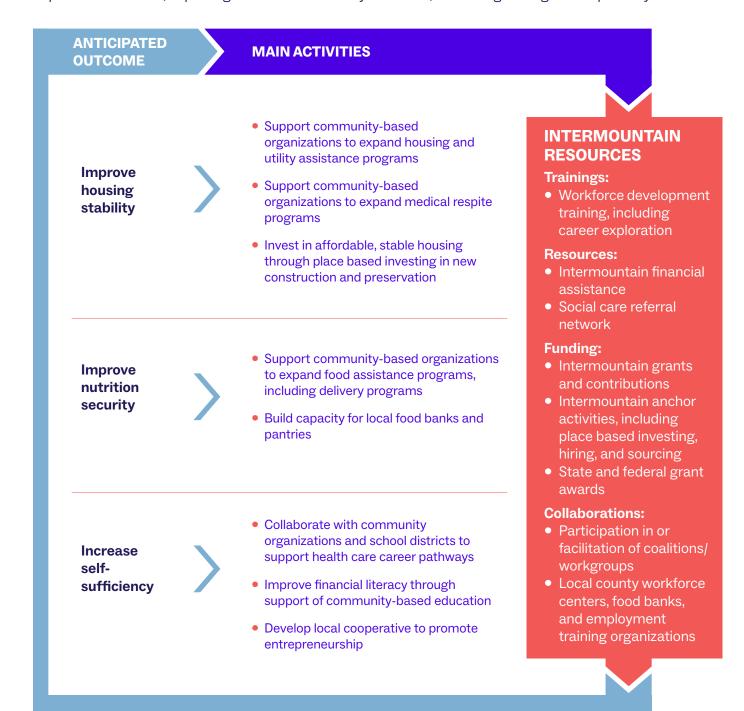
#### **Collaborations:**

 Participation in or facilitation of coalitions, particularly those serving data-identified needs

DATA-IDENTIFIED NEEDS: Individuals with increased rates of or risk for self-harm, mental distress, and/or suicide, based on CHNA data

#### Implementation Strategy: Achieve Greater Economic Stability

AIM STATEMENT: Achieve greater economic stability in children and adults by impacting housing stability, nutrition security, and increasing self-sufficiency with measurable outcomes in increasing community capacity to provide social care, improving access to community resources, and strengthening career pathways.



**DATA-IDENTIFIED NEEDS**: Individuals with highest rates of poverty, food insecurity, housing stability, and gap between income and cost of living, based on CHNA data

#### Implementation Strategy: Increase Access to Care

AIM STATEMENT: Increase access to care in children and adults by impacting accessibility, navigability, and cultural sensitivity with measurable outcomes in enrolling and utilizing health insurance and public benefit programs and increasing navigation support.

#### **ANTICIPATED OUTCOME**

#### **MAIN ACTIVITIES**

#### **Increase access** to health care



 Increase access to physical and behavioral health care by supporting community-based providers

#### **Improve** navigability



- Support community-based programs that provide community health worker and navigator services
- Improve health literacy and support distribution of community-based resources
- Increase capacity for transportation options to reduce barriers to care
- Improve social care access and care coordination across sectors

#### Improve access to culturally appropriate care



- Support organizations that offer culturally appropriate care and promote awareness and education resources
- Promote inclusion of underrepresented populations that improve diversity in the health care workforce

#### **INTERMOUNTAIN RESOURCES**

#### **Trainings:**

 Culturally responsive care

#### **Resources:**

 Intermountain financial assistance

#### **Funding:**

- Intermountain grants and contributions
- State and federal grant awards

#### **Collaborations:**

- Participation in or facilitation of community coalitions and workgroups
- Community Health Centers

DATA-IDENTIFIED NEEDS: Individuals experiencing health care access barriers, based on CHNA data

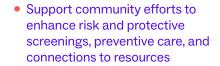
#### Implementation Strategy: Improve Child and Family Well-Being

AIM STATEMENT: Improve child and family well-being by impacting early childhood, injury prevention, and advocacy with measurable outcomes in expanding resources, improving access to safety devices, and increasing awareness of prevention strategies.

#### **ANTICIPATED OUTCOME**

#### **MAIN ACTIVITIES**

**Improve** parent and early childhood outcomes



 Support perinatal programs that improve healthy birth outcomes

#### **Support injury** prevention programs



- Provide educational materials, safety devices, and other resources that promote safety and injury prevention in home, school, or community settings
- Collaborate on education and programs that promote injury prevention, safety, and mental well-being, including accidents, violence, and self-harm

#### **Promote child** and family advocacy



- Support community organizations in proactive strategies for injury prevention, harm reduction, and access to regular primary care
- Advocate for resources, programs, and protective measures that support physical and mental well-being for children and families

#### INTERMOUNTAIN **RESOURCES**

#### **Trainings:**

 Children's safety and injury prevention

#### **Resources:**

 Children's safety devices, including car seats, gun locks, and helmets

#### **Educational Materials:**

- Children's safety and injury prevention
- Children's emotional well-being

#### **Funding:**

- Intermountain grants and contributions
- State and federal grant awards

#### **Collaborations:**

- Participation in or facilitation of community coalitions and workgroups
- Home visitation organizations and programs

DATA-IDENTIFIED NEEDS: Children and families with the highest rates of death or injury

## **Appendices**

#### **Intermountain Health**

#### **CHNA Glossary**

| Term   | Definition  |
|--|---|
| Activity or Program                            | Evidence-based actions to address each significant health need.   |
| Child and Family<br>Advocacy                   | Working with systems, government leaders, researchers, community advocates, parents, and caregivers at the local, state, and national level to improve well-being for children and families.  |
| Community Health<br>Needs Assessment<br>(CHNA) | Tri-annual review and analysis of unmet or significant health needs in the communities served by Intermountain Health; it informs the development of the Implementation Strategy and all of Intermountain Health's Community Health work.         |
| Evaluation                                     | Assessment of results from actions taken to address significant health needs.   |
| External Stakeholder                           | Organizations, government agencies, individuals, and other entities outside Intermountain Health that will be influential in the success of or impacted by the CHNA and Implementation Strategy.  |
| Health Disparity                               | Data-identified and preventable differences in the burden of disease, injury, violence, or opportunities to achieve optimal health experienced by communities.  |
| Health Equity                                  | Foundational and embedded across Intermountain Health's approach to community health improvement is the principle of pursuing the highest possible standard of health by focusing on improving the well-being of our most vulnerable communities. |
| Health Needs                                   | Unmet community health needs identified during the CHNA.  |
| Health Indicators                              | Specific health discrepancies identified by data within the health needs (i.e., frequent mental distress as an indicator within behavioral health).   |
| Health Outcome                                 | Anticipated impact of strategies on significant health needs.   |
| Implementation<br>Strategy (IS)                | A written plan to address health needs prioritized in the CHNA; it includes activities, collaborations, resources, funding, and the anticipated impact on dataidentified needs.   |
| Internal Stakeholder                           | Departments, teams, and other functions of Intermountain Health that will be influential in the success of or impacted by CHNA and Implementation Strategy.   |
| Primary Data                                   | Information gathered directly from sources including stakeholder and resident surveys, interviews, and community and stakeholder meetings.  |
| Secondary Data                                 | Information gathered by third parties, typically public health agencies, government agencies, or large studies.   |
| Significant Health<br>Needs                    | Community health needs prioritized during the CHNA that are addressed in the Implementation Strategy.   |
| Sustaining Health<br>Needs                     | Health needs prioritized for children and family that are identified through child-<br>specific morbidity and mortality data as long-standing and may not be specifically<br>identified in the adult population.                                  |

### **Community Resources**

#### **Community Organizations Addressing Health Needs**

| Health Need               | Organization  | Summary of Resources   |
|---------------------------|---|--|
| Behavioral Health         | Community Mental Health<br>Centers                              | Mental health therapy, case management, group therapy, and trainings. Individual and group services on a sliding fee scale that support access for low-income individuals.   |
|                           | Substance Disorder Treatment<br>Centers                         | Organizations that provide Medication Assisted Treatment (MAT) programs for individuals with substance use disorder.   |
|                           | County Public Health<br>Departments                             | Provide behavioral health programming, deliver harm reduction, and prevention programs.  |
| Economic Stability        | Nonprofit Housing<br>Organizations                              | Housing and utility assistance, emergency and respite shelter, case management, and workforce development.   |
|                           | Housing Authorities   | Emergency funds for crisis and temporary housing, social needs, health care resources for low-income individuals, and provider of low-income housing.  |
|                           | County Government Agencies                                      | Provide local workforce centers, government programs like Women, Infants and Children (WIC), and collaborate on economic stability strategies.   |
|                           | Nonprofit Food Organizations                                    | Community-based organizations that provide food assistance programs, local food banks. and pantries.   |
|                           | Nonprofit Employment<br>and Economic Stability<br>Organizations | Community-based organizations that provide training programs leading to employment pathways, financial literacy education, and wrap-around supports for people experiencing poverty.   |
| Access to Care            | Community Health Centers  | Community-based organizations that provide comprehensive primary medical, dental, and behavioral health care regardless of ability to pay and insurance status.  |
|                           | Nonprofit Community<br>Organization                             | Navigation and application assistance for public programs, including government and other health insurance.  |
|                           | Nonprofit Transportation<br>Organization                        | Transportation services that improve access to care.   |
|                           | County Government Agencies                                      | Enrollment assistance for numerous types of public benefits related to access, income, and insurance coverage.   |
| Child & Family Well-Being | Early Childhood Councils  | Parent and family education and connection to food, housing, childcare, counseling, financial support, and public assistance programs.   |
|                           | Education Organizations and Schools                             | Youth mental health resources, promotion of injury prevention and emotional well-being, and career pathways leading to economic stability.   |
|                           | Nonprofit Community-Based<br>Organizations                      | Assistance in connecting children and families experiencing poverty, abuse, neglect, or crisis to social services and other community resources. Supervision and programs for children focused on safety, health, learning, and development. |
|                           | Child Behavioral Health<br>Organization                         | Specialized pediatric care, including Intermountain Health's child behavioral health program with outpatient and inhome treatment, day treatment, therapeutic education, and therapeutic foster care for children recovering from trauma.    |

