# Intermountain Health | Platte Valley Hospital 2024 Community Health Needs Assessment



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# **Executive Summary**

#### The Power of We

Dear neighbors,

For more than a year, Intermountain Health's Community Health team worked to understand the unmet health needs of the Platte Valley Hospital service area through our Community Health Needs Assessment process. This assessment and its findings are the backbone of our work to help people live the healthiest lives possible, and we are proud to share it with you.

More than 1,000 different data points went into this assessment, including public health indicators, surveys of stakeholders and residents, conversations in public meetings, and interviews with subject matter experts. To the individuals and organizations who worked with us to understand the community's significant and sustaining health needs: thank you. We are grateful for your collaboration.

This report outlines our process and what we have learned. It also serves to share the significant health needs Platte Valley Hospital has prioritized for investment over the next three years: Improving Behavioral Health, Achieving Greater Economic Stability, and Increasing Access to Care. It also identifies Improving Child and Family Well-Being as a sustaining health need, prioritized through child-specific morbidity and mortality data as long-standing that may not be specifically identified in the adult population.

Our efforts now shift from assessing needs to developing an Implementation Strategy to meet those needs. We know we cannot have impact if we work alone. As we consider how Intermountain's resources can be allocated in the Platte Valley Hospital service area, we want to work alongside community-based organizations, local government agencies, and community leaders to improve community health.

We hope you will join us.

Sincerely,

Jim Sheets, Peaks Region President

Lisa Nichols. Vice President of Community Health

Jaime Campbell, Platte Valley Hospital President

# 2024 CHNA Significant and Sustaining Health Needs



**APPENDIX: INTERMOUNTAIN HEALTH CHNA GLOSSARY** 

#### Intermountain Health

Headquartered in Utah with locations in six primary states and additional operations across the western U.S., Intermountain Health is a not-for-profit 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.

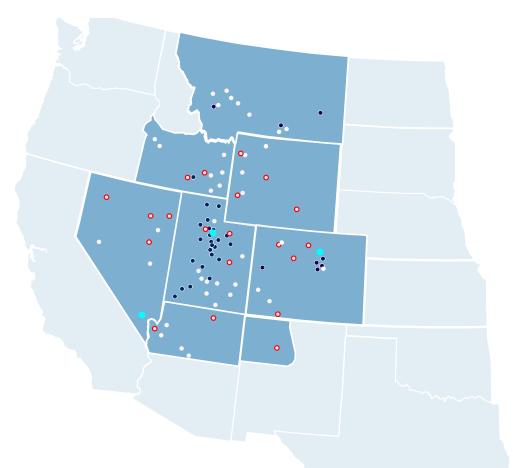
With more than 68,000 caregivers on a mission to help people live the healthiest lives possible, Intermountain is committed to improving community health and is widely recognized as a leader in transforming healthcare. We strive to be the model health system by taking full clinical and financial accountability 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



66,000+ Caregivers



\$16.06 billion1 Total Revenue



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

# **Platte Valley Hospital**

Platte Valley Hospital in Brighton, Colorado, began as Brighton Community Hospital with funds raised by the community. When the hospital opened in 1960, it was the first private general medical-surgical hospital in Adams and Weld counties. In 1980, the name was changed to Platte Valley Medical Center to recognize its organizational growth, and 35 years later, Platte Valley became affiliated with SCL Health to expand its services and specialties.

Following the Intermountain Health/SCL Health merger in 2022, Platte Valley became part of Intermountain. It is a 98-bed community hospital with outpatient facilities in Brighton, Fort Lupton, Thornton, and the Reunion area of Commerce City. It is a recognized leader in patient-centered care with high-level services, including Primary Stroke Center, Level III Trauma Center, Accredited Chest Pain Center, Level II Special Care Nursery, and Advanced Wound Center with Hyperbarics.



# Acknowledgments

The Patient Protection and Affordable Care Act (ACA) requires each not-for-profit hospital to conduct a Community Health Needs Assessment (CHNA) every three years to identify significant health needs and develop an Implementation Strategy to address those needs.

The Intermountain Health CHNA process examines health disparities and unmet health needs in specific geographical areas by analyzing primary and secondary health data. Community and hospital stakeholders determine the final prioritization of health needs with approval by the Platte Valley Hospital Board of Directors.

The significant and sustaining health needs identified in this CHNA Report guide efforts to align strategies and leverage resources with public health entities and community stakeholders. By regularly assessing and prioritizing health needs, the hospital can work collaboratively to address disparities and improve the overall health equity of the community.

In conjunction with the 2024 CHNA Report, Intermountain Health formally develops and adopts an Implementation Strategy that leverages system resources to address local health needs. It is publicly available on Intermountain's website.

Platte Valley Hospital contracted with the Colorado Health Institute (CHI) to collect and analyze secondary data that identified health needs for the hospital service area. CHI also conducted a community stakeholder survey and provided an analysis of themes and disparities. Additionally, Intermountain compiled supplementary secondary data using the platform, Metopio.

Other key community collaborators included the Adams County Public Health Department and Weld County Public Health Department. These local agencies provided insight and evidence about public health trends, disparities, and current efforts to address community health needs. They also participated in the community input meetings and interviews.

Additionally, Intermountain and Children's Hospital Colorado shared their respective findings during the CHNA process in a collaborative effort to align the identification and prioritization of children's health needs in common service areas.

A full inventory of community input and participating organizations is available in the appendix.

To submit comments on the 2024 CHNA Report or to request a paper copy, please email IH\_CommunityHealth@imail.org

# **Equity Fundamental**

Intermountain Health's mission - helping people live the healthiest lives possible includes everyone and requires valuing, understanding, and including the diverse backgrounds and experiences of people in the communities we serve. Health equity is the principle of pursuing the highest possible standard of health with a focus on improving the well-being of our most vulnerable communities, who are experiencing the greatest disparities in health outcomes.

Health equity is embedded in the Community Health Needs Assessment process by identifying and prioritizing local health needs and ensures engagement, inclusion, and

responsiveness to our community's unique strengths and challenges. This health equity lens also drives the development of the Implementation Strategy to address differing needs and disparities across race, ethnicity, income, geographic location, gender identity, ability, diagnosis, sexual orientation, and children and families across the lifespan. Health equity also drives Intermountain's collaborative work to remove barriers and invest resources where they have the greatest impact.

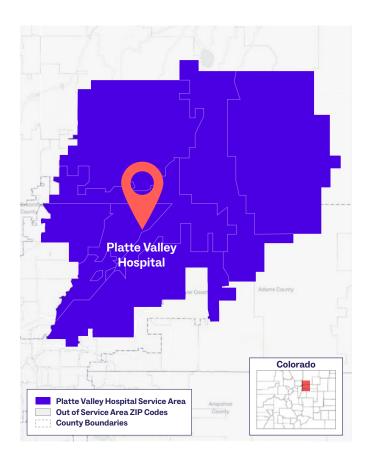
As a healthcare system, employer, and community leader, Intermountain Health is committed to improving health equity in the communities we serve.

# Community Profile

Platte Valley Hospital is in Brighton, Colorado, and the primary service area is communities within eight ZIP codes of Adams and Weld counties, where most patient admissions originate. The hospital service area includes underrepresented, underserved, low-income, and minority community members.

# **Platte Valley Hospital Service Area**

County	ZIP Code	City
Adams	80601, 80602, 80603, 80022, 80640	Brighton, Commerce City, Henderson, Lochbuie
Weld	80621, 80642, 80643	Fort Lupton, Hudson, Keenesburg



# **Community Demographics**

Demographic Factors	Hospital Service Area	Colorado	United States
Population	192,843	5,770,790	331,097,593
Persons Under 18 years	27.8%	21.5%	22.1%
Persons 65 years and over	10.0%	14.8%	16.5%
Female Persons	49.0%	49.3%	50.4%
High school graduate or higher (age 25 years+)	85.5%	92.5%	89.1%
Persons in poverty (100% Federal Poverty Level)	8.8%	9.6%	12.5%
Median Household Income (2022 dollars)	\$91,713	\$87,598	\$75,149
Persons without health insurance (under age 65)	8.6%	7.7%	8.9%
White, not Hispanic or Latino	51.1%	66.2%	58.9%
Hispanic or Latino	40.2%	22.1%	18.7%
Black or African American	2.5%	3.8%	12.1%
Asian	3.0%	3.1%	5.7%
American Indian and Alaska Native	0.1%	0.4%	0.6%
Native Hawaiian and Other Pacific Islander	0.2%	0.1%	0.2%
Speak Language other than English at Home	25.3%	16.2%	21.7%

A demographic snapshot of the Platte Valley service area comprising eight ZIP codes in Adams and Weld counties, compared to Colorado and the United States (Source: American Community Survey, 2018-2022).

### **Health Disparities**

The CHNA process involves a comprehensive analysis of the unique demographics, identities, and health needs of the communities served by Platte Valley Hospital. By identifying ZIP code-level health

disparities, the hospital can better serve historically marginalized communities and populations with sustained hardships and ensure that their needs are identified and addressed.

#### Platte Valley Service Area Compared to Colorado Younger population Higher percentage of Latino/Hispanic Lower living wage residents • Fewer affordable More residents living rentals below the Federal Lower educational Poverty Level attainment Higher uninsured rate



# Collaborating with Our Communities

# **Focus on Health Equity**

Intermountain Health takes a collaborative community approach to improving health equity through the CHNA. This approach incorporates best practices from Intermountain's CHNA process in diverse markets and working closely with community leaders and members to understand their unique health needs and disparities. Intermountain invited a broad range of community members with diverse backgrounds, voices, and experiences to participate and offer input.



### **Participants**

Platte Valley Hospital intentionally solicited participation from a variety of individuals and organizations representing local public health agencies and the medically underserved, lowincome, and minority residents in the community. There was also a public request for written comments concerning the most recently conducted CHNA and Implementation Strategy, and no responses were received. The 2024 CHNA had participants from the following sectors:

- Healthcare consumers and consumer advocates
- Not-for-profit and community-based organizations
- Academic experts
- Local government officials
- Local school districts
- Health care providers and community health centers
- Public health professionals
- Health insurance and managed care organizations
- Private businesses
- Labor and workforce representatives
- Residents of the community

#### **CHNA** Timeline

The governance and decision-making process for the 2024 CHNA is data-driven and community-centric, following a cycle of data collection, analysis, and community feedback before the assessment is finally approved by the hospital's governing Board of Directors.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Secondary Data Analysis	•	•	•								
Community Input Meetings & Preliminary Prioritization											
Stakeholder & Public Surveys				•	•	•					
Stakeholder Interviews					•	•					
Analysis of Data & Prioritization of Health Heeds							•				
Community & Hospital Stakeholder Review of Significant Health				h Need	S			•			
Board Approval of CHNA Report											
CHNA Report Publication											•

#### **APPENDIX: PARTICIPATING ORGANIZATIONS**

# CHNA Data Methodology and Prioritization

The CHNA prioritization methodology began with collecting and analyzing secondary data with considerations for identifying the community's health needs for children and families across the lifespan.

This comprehensive analysis was refined and verified by primary data that provided context and diverse input on the impact of health needs on marginalized or diverse populations including sustained hardships, disparities, and barriers to health.

Primary data also provided insights into current resources and community capacity to address health needs that inform the development of the 2025 Platte Valley Hospital Implementation Strategy.

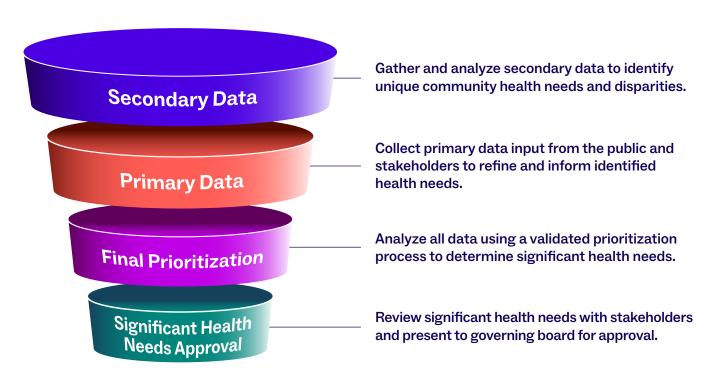
Additionally, Intermountain Health used the expertise of the Community Health Children's Health team

to develop the primary data questions in English and Spanish. They advised on gathering input and demographics regarding children's health needs and disparities. With consultation from Children's Hospital Colorado, the team also expanded the stakeholder interviews to include organizations specifically engaged with children's health and exchanged findings during concurrent CHNA processes.

The CHNA concluded with the application of validated analysis and scoring models that produced the final significant health needs that were reviewed by the community and presented to hospital leaders for approval.

Unless otherwise indicated, this CHNA Report cites data from the Intermountain Heath CHNA Database available in the Appendix.

# Data Methodology & Prioritization Process



APPENDIX: INTERMOUNTAIN HEALTH CHNA DATABASE

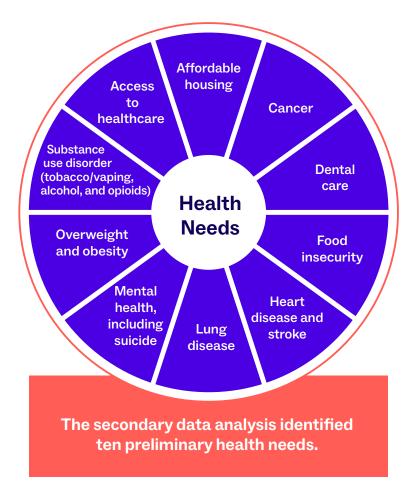
APPENDIX: PERSONS AND ORGANIZATIONS INVOLVED IN DATA COLLECTION AND ANALYSIS

### **Secondary Data**

Intermountain Health contracted with the Colorado Health Institute (CHI) to support the gathering and analysis of secondary data, and Intermountain compiled supplementary data using the platform, Metopio. CHI provided the most current public health data for over 100 health needs at the ZIP code, county, and/or Health Statistics Region (HSR), depending on the data source. Key findings and trends were identified by comparing localized data with Colorado values and, if applicable, the Healthy People 2030 values as benchmarks for national targets. Where localized data were available, the analysis identified notable changes in health indicators over time and differences between select demographic, minority, and medically underserved groups.

Intermountain used the following criteria to analyze the larger body of health indicators and identify a narrower field for community input discussions and prioritization:

- Review leading causes of death in each region and age-adjusted death rates by various conditions.
- Assess data relevant to the significant health needs identified in the hospital's previous CHNA to determine impact and inclusion in the current cycle.
- Synthesize findings and trends to identify additional or emerging health needs, including specific indicators related to a health need.



**APPENDIX: SECONDARY DATA SOURCES** 

# **Primary Data**

Intermountain used primary data to harness the community's voice and included a broad representation of community perspectives and experiences. The tools and methods used to collect and analyze primary data were sequenced to identify, refine, and understand the 2024 CHNA significant health needs.

#### **Community Input Meeting**

The Community Input meeting was held on April 17, 2024, and facilitated by Platte Valley Hospital. Invited stakeholders included representatives from medically underserved, low-income, and minority populations. The attendees reviewed secondary data and discussed the impact of these health needs, including any health needs not included in the preliminary analysis.

County public health agencies provided insight into current community health trends, disparities, and efforts to address these issues.

Each stakeholder was asked to rank the health need from first to third most important based on seriousness, size, health equity, feasibility, alignment, value, affordability, and input from the populations they represented.

The chart shows the health needs prioritized by the community stakeholders as most significant and the cumulative scoring for each need. The health needs not included in the table received no votes, including chronic diseases, obesity, and dental care.

		Communi	ty Stakehol	der Scoring of	Health Needs	5	
	Access to Healthcare	Affordable Housing	Mental Health	Substance Use	Economic Stability	Trans- portation	Food Insecurity
Score	28	18	14	12	3	3	1

#### **Community Stakeholder Survey**

The Colorado Health Institute administered the CHNA Community Stakeholder Survey via email between April 24 and May 15, 2024, to stakeholders representing community organizations, healthcare, public health, education, and local government. The survey was available in English and Spanish. The results expanded the representation of community input gathered during the in-person meeting and provided additional feedback and insight on prioritizing health needs including existing efforts and capacity to address needs. It also served to identify potential community collaborators.

#### **Public Survey**

Intermountain Health administered the CHNA Public Survey via email using Qualtrics between May 3 and May 17, 2024. The technology allowed for panel management that produced responses from a representative sample of community members from the Denver-metro area. The survey provided the public an opportunity to voice their experiences regarding health needs and disparities, barriers to equal health opportunities, and community strengths.

#### **Community Stakeholder Interviews**

Intermountain's Office of Strategic Research conducted the CHNA Community Stakeholder Interviews via phone between May 11 and May 13, 2024. These in-depth phone interviews documented input from engaged stakeholders selected for their expertise and involvement within the community. These interviews ensured local representation and input from diverse sectors.

# Final Prioritization

Intermountain Health began the final prioritization of reliably develops objective, data-driven priorities the 2024 CHNA health needs by applying the Hanlon Method for Prioritizing Problems.

The Hanlon Method is a nationally-recognized technique used in public health needs assessments and recommended by the National Association of County and City Health Officials. Its scoring process regarding the size and seriousness of the issue, and potential impact of intervention.

Intermountain Health's Office of Strategic Research and Community Health leaders scored health needs with numerical values based on baseline data from secondary data analysis and validated through primary data input.

Following the scoring process, the team applied the PEARL test to screen out health needs based on feasibility to impact through community health improvement efforts. The PEARL test used these criteria:

- Propriety: Is a hospital-led or -supported activity for the health need suitable?
- Economics: Does it make economic sense for the hospital to address the need? Are there economic consequences if a need is not addressed by the hospital?
- Acceptability: Will the community accept the hospital's intervention? Is the intervention wanted?
- Resources: Is funding available or potentially available for the intervention?
- Legality: Do current laws allow the intervention to be implemented?

Finally, the team completed the weighted scoring of each remaining health need using the Hanlan Method formula, which combines the need's size, seriousness, and potential for improvement.

This analysis determined the significant health needs that would be the focus of the Implementation Strategy for the upcoming three-year cycle.



#### **Stakeholder Reviews**

To complete the process, Platte Valley reviewed the significant health needs during a second community stakeholder meeting and with hospital leadership. These reviews provided an opportunity to request additional feedback and garner support for implementation strategies. Both community and hospital stakeholders were supportive of the CHNA process and final significant needs.

APPENDIX: COMMUNITY INPUT INVENTORY

**APPENDIX: SUMMARY OF PRIMARY DATA FINDINGS** 

#### **Hospital Board Approval**

With public input, validation of the significant health needs, and the support of the hospital leadership team, Platte Valley presented its Community Health Needs Assessment to its Board of Directors on October 23, 2024. The Board approved the CHNA as presented, and it was published to the Intermountain Health website before December 31, 2024.

# CHNA Significant & Sustaining Needs

#### PRELIMINARY HEALTH NEEDS

#### Access to healthcare

The uninsured rate in several ZIP codes within the service area is nearly triple the Colorado rate.

# Affordable housing & food insecurity

Higher median rent than Colorado.

One in five people in Weld County are food insecure.

#### **Economic stability**

Nearly a quarter of the population has an income below 200% of the Federal Poverty Level.

#### **Child safety**

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

#### Mental health

Emergency department rates for youth (ages 10 to 24 years) suicide and self-harm are higher in Adams County than Colorado.

#### Substance use

Alcohol-related deaths and drug overdoses increased between 2020-2022.

#### **Transportation**

One in three residents experienced transportation barriers, including poor roads, cost of gas, or lack of public transit.

#### **Chronic disease**

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

### SIGNIFICANT AND SUSTAINING HEALTH NEEDS



### **IMPLEMENTATION STRATEGY**



Identify hospital and community resources to address significant health needs



Develop strategies to address significant health needs with an emphasis on equity and anticipated impact



Collaborate with other community organizations to have the greatest possible impact

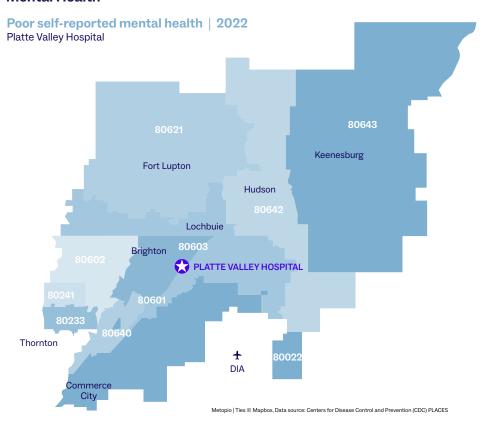
#### **Improving Behavioral Health**

The 2024 CHNA prioritized improving behavioral health as a significant health need through addressing mental health, substance use disorders, and suicide prevention. This unifies the health needs identified during data collection and prioritization under Behavioral Health and focuses on the greatest disparities.

Over 80% of community stakeholders identified behavioral health as one of the most pressing community health concerns, and the public survey reported it as the top unmet health need among children. It has been a health priority in the hospital service area for the last three CHNA cycles and continues to be a pervasive issue impacting overall wellness, social connection, childhood adversity, employment, economic stability, poverty, homelessness, healthcare utilization and costs, and risk of justice involvement. Communities thrive when behavioral health needs are equitably met.

"Without good mental health, you can't function. There are very few places for [services] for these problems, too. The system isn't really set up for this kind of a health problem." — Community Stakeholder

#### **Mental Health**



About 16% of adult residents in the Platte Valley Hospital service area have poor self-reported mental health, with the highest rates (18 to 19%) in Commerce City, Adams City, Keenesburg, Brighton, and Northglenn (80022, 80643, 80603, 80233).

18.9% 15.4%

# **DISPARITIES, EQUITY & MENTAL HEALTH**

Compared to Colorado, Weld County had higher rates of students reporting poor mental health and Adams County had higher rates of students feeling so sad or hopeless they stopped usual activities.

15% of Weld County residents did not get needed mental health care and more than half of those lacking care cited stigma as a barrier.

Latino/Hispanic residents in Weld County have a 12% higher incidence of reported poor mental health than White/Non-Hispanic residents and are less likely to talk to their healthcare provider about mental health.

#### **Substance Use Disorder**

Substance use disorder is a growing health need in the service area and data shows a rising trend in substance related deaths and hospitalizations. Among adolescents, there is a higher incidence of alcohol consumption and binge drinking in Adams County and more electronic vaping compared to Colorado.

# **DISPARITIES, EQUITY & SUBSTANCE USE DISORDER**

Compared to the state, Adams County had above average rates of alcohol-induced death, emergency department visits, hospitalizations, and opioid overdose deaths.

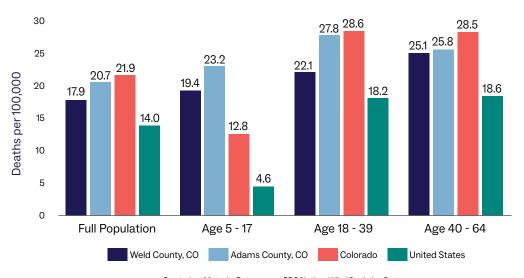
One in three CHNA public survey respondents reported concerns about substance use, addiction, and drugrelated crimes in their community.

Rates of alcohol-related and overdose deaths increased between 2020 and 2022 in the service area.

#### **Suicide Prevention**

The overall suicide rate in Colorado is higher than the Platte Valley service area but there are distinct disparities in the suicide rate among youth and young adults. Specifically, the suicide rate for people aged 5 to 17 in Weld County is 19.4 deaths per 100,000 people and 23.2 in Adams County, which is nearly double the Colorado rate of 12.8. There are also higher rates of emergency department visits for intentional self-harm among youth and young adults (ages 10 to 24 years) within the service area.

#### Suicide Mortality by Age, 2018-2022



Firearms are the leading cause of death by suicide in the hospital service area, accounting for more deaths than drug overdose and suffocation combined.

Created on Metopio. Data source: CDC National Vital Statistics System

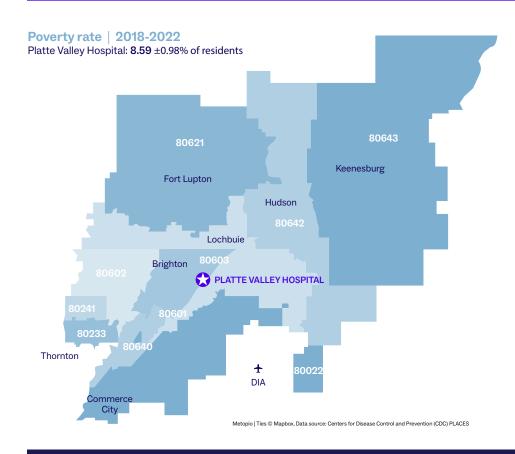
- Available high-quality behavioral health providers who offer community services with adjustable income-based fees.
- Alignment with county public health agencies and Children's Hospital Colorado on behavioral health as a significant health need, which supports collective impact through activities and resources.
- On-going Implementation Strategies to address behavioral health with community collaborators can be given continued priority for sustainability and expansion.

### **Achieving Greater Economic Stability**

The 2024 CHNA prioritized achieving greater economic stability as a significant health need through addressing housing stability, food security, and increasing self-sufficiency. The primary and secondary data cited disparities in cost of living, unemployment, and low paying jobs that are recognized collectively as economic stability. Economic stability is strongly correlated with health outcomes and disparities linked to food, housing, safe and healthy neighborhoods, education, and social capital.

"When you are stable economically, you have space to think, dream, and do so much more for yourself and your family. Economic instability is stress; it has such a ripple effect throughout our lives."

— Community Stakeholder



Over 8% of the residents in the service area are below 100% of the Federal Poverty Level (FPL), and 15% of Latino/Hispanic children live in households below the FPL.

The communities of Commerce City, Adams City, and Fort Lupton (80022, 80621) experience the highest levels of poverty with 13% living below the FPL.

13.3% 7.9% 4.3%

# **DISPARITIES, EQUITY & ECONOMIC STABILITY**

#### **HOUSING**

Nearly 89% of community stakeholders rated affordable, stable housing as the most pressing community concern.

The service area has higher median rent compared to Colorado and unaffordable housing costs based on income.

#### **FOOD INSECURITY**

20% of Weld County residents reported being food insecure and the service area has a higher rate of students eligible for free or reduced lunch than Colorado.

About 25% of Native American and non-Hispanic Black residents are enrolled in SNAP benefits, compared to about 10% of all households in the service area.

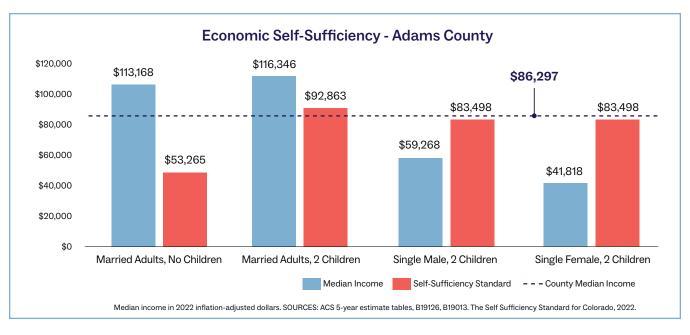
#### **SELF-SUFFICIENCY**

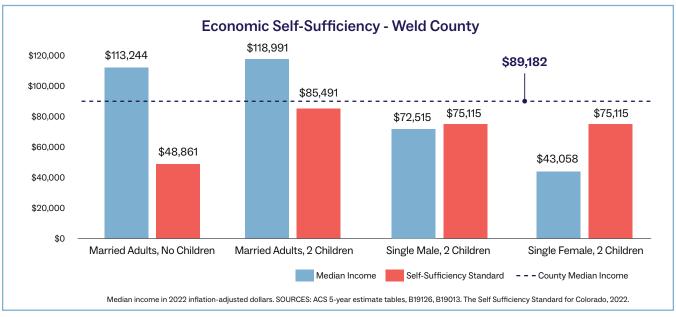
The service area has the lowest high school graduation rates in the state with higher disparity among Latino/Hispanic students.

85% of public survey respondents reported a concern about economic challenges.

#### **Achieving Greater Economic Stability**

Intermountain also used the 2022 Self-Sufficiency Standard for Colorado, which provided a more realistic and precise measure between the disparity in income and the actual cost of living based on family size and type. Female single parent families with two children (preschool and school age) comparatively had the greatest gap between their income and localized cost of living. In Adams County, the gap is \$41,680 and in Weld County it is \$32,057.



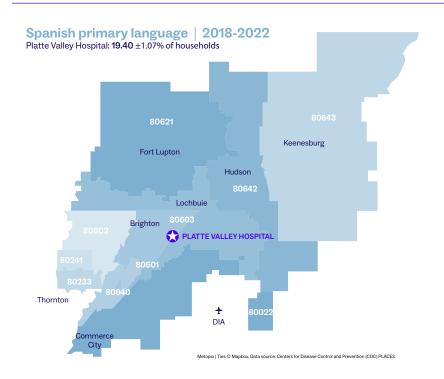


- Existing community-wide coalition with strong stakeholder engagement that demonstrates readiness to inform and collaborate on activities and resources.
- Alignment with county public health agencies which identified economic stability and housing as significant needs and are leading collaborative community strategies to address these needs.

### **Increasing Access to Care**

The 2024 CHNA prioritized increasing access to care as a significant health need through addressing accessibility, navigability, and cultural sensitivity of care. Stakeholders and public participants in the CHNA highlighted a cross-sector of disparities that impact health outcomes beyond uninsured rates and provider shortages, including transportation, language barriers, childcare, health literacy, representation in the healthcare workforce, and complex systems of care.

"Those fortunate enough to have daily access to healthcare may not see the vulnerabilities faced by the invisible others. Issues like racism and discrimination further complicate access, including the reluctance to seek care due to language barriers, cultural insensitivities, or historical distrust." — Community Stakeholder



Spanish is the primary language spoken in 19% of households within the service area compared to 11% in Colorado. In Commerce City, Adams City, and Fort Lupton (80022, 80621) over 30% of households primarily speak Spanish. People whose primary language is something other than English may face significant barriers when accessing health services, which impacts overall well-being.

13.51% 19.96% 7.89%

# **DISPARITIES, EQUITY & ACCESS TO CARE**

About 25% of residents in the service area reported not being able to get an appointment for care when needed in the last year. Over 50% of uninsured residents in the service area reported they did not see a general doctor in the past year.

Community stakeholders ranked access to care as the third highest health need.

The public survey reported that 47% of respondents had unmet healthcare needs and 21% were uninsured or underinsured.

Weld County has higher uninsured rates than Colorado.

Compared to Colorado, Adams County has higher rates of residents who went without healthcare due to lack of transportation.

- Majority of stakeholders evaluated access and quality of primary health care, first responder, and recreation services as good quality.
- Alignment with county public health agencies on identifying access to care as a significant health need.
- On-going Implementation Strategies to address access to care with community collaborators can be given continued priority for sustainability and expansion.

### Improving Child and Family Well-Being

In addition to the significant health needs prioritized during the 2024 CHNA, Intermountain Health is addressing the sustaining health needs of improving child and family well-being including child and family safety, injury prevention, and advocacy. Sustaining health needs are identified through childspecific morbidity and mortality data as long-standing health needs that may not be specifically identified in the adult population. By considering these sustaining health needs, the hospital can implement upstream strategies to address the factors that impact the trajectory of children's, families', and communities' well-being.

#### TOP CAUSES OF INJURY-RELATED DEATH IN CHILDREN (2018-2022) Ages under 1 year Ages 1 to 5 years Ages 6 to 18 years **Accidental Accidental Accidental** Suffocation (primarily Motor vehicle Motor vehicle sleep environments) accidents accidents Drowning Drug overdose **Violent Violent** Child Abuse Firearms Suicidal Firearms Suffocation

In Colorado, injuries are the leading cause of mortality and disability among children ages birth to 18 years including accidental, violent, and suicidal deaths.

# **DISPARITIES, EQUITY & CHILD SAFETY**

Hispanic/Latino children (ages birth to 18 years) had the highest death rate from motor vehicle accidents at 5.5 per 100.000 in Colorado.

Firearms are the leading cause of death for children (ages 1 to 18 years) in Colorado with a rate of 4.9 per 100,000, compared to the U.S. rate of 4.0.

The overall death rate for Black infants (under age 1 year) is more than twice the rate for White infants for any cause of death in Colorado.

CDC, National Vital Statistics System, Mortality, Colorado, 2018-2022

- Alignment with the Children's Hospital Colorado on prioritized health needs and collaborative efforts to develop Implementation Strategies to address child and family well-being.
- Intermountain Health has an established and recognized children's health program that seeks collaboration with community organizations to locally implement evidence-based strategies and exchange expertise.

# **Evaluation of Prior CHNA**

Platte Valley Hospital conducted the previous CHNA in 2021, and the significant health needs were identified as Mental Health and Access to Care. Intermountain developed an Implementation Strategy to address these unmet health needs and disparities identified among the medically underserved, lowincome, and minority residents in the community. Notable outcomes from those activities are below.

# Platte Valley Hospital 2022 Implementation Strategies and Outcomes

Health Need	Strategies	Outcomes 2022-2024*
Mental Health	<ul> <li>Increase access to mental health care services.</li> <li>Increase public awareness and help-seeking behavior.</li> <li>Support community efforts to address mental health needs through grants and collaboration.</li> </ul>	<ul> <li>Funded a behavioral health provider who was embedded at Platte Valley Medical Group Primary Care Clinics.</li> <li>Hosted ten Mental Health First Aid classes in conjunction with Community Reach Center, expanding access to free, community-based mental health classes.</li> <li>Implemented the Follow-Up Project, which connects patients discharged from Platte Valley for crisis mental health care to a not-for-profit provider, Rocky Mountain Crisis Partners, for follow-up support.</li> <li>Contributed \$163,979 in charitable contributions to support community not-for-profit organizations providing mental health services.</li> </ul>
Access to Healthcare	<ul> <li>Decrease barriers for Hispanic and Latino community members.</li> <li>Increase Hispanic and Latino community members with a medical home.</li> <li>Support community efforts to improve healthcare transportation through grants and collaboration.</li> </ul>	<ul> <li>Provided \$134,102 in funding to Benefits in Action, a not-for-profit organization that assisted 1,025 individuals with insurance and benefits enrollment, 67% of whom belonged to a racial or ethnic minority population.</li> <li>Provided \$59,000 in funding to Via Mobility, a not-for-profit organization that provided 11,000 rides for community members to healthcare services.</li> <li>Provided \$24,550 in funding that assisted patients without transportation in utilizing ride-hailing services following appointments or admissions at Platte Valley Hospital.</li> </ul>

<sup>\*</sup>Totals as of June 2024

Intermountain CHNA Reports and Implementation Strategies are available publicly this link or at https://intermountainhealthcare.org/about/who-we-are/chna-reports

# Conclusion

Platte Valley Hospital is grateful for the support of community members and organizations for their valuable participation in the CHNA process. Their community voices offered a deeper understanding of unique community health needs and disparities. Intermountain leverages this valuable input to develop a local Implementation Strategy in collaboration and alignment with the community to create equitable opportunities for health.

Intermountain Health caregivers from Community Health, Office of Strategic Research, and Marketing and Communications led the 2024 CHNA process with consultation from the Colorado Health Institute and expert guidance from local public health collaborators. The hospital will conduct its next CHNA in 2027 and looks forward to continuing collaborations to improve the health of our communities.

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

For additional information about the CHNA, contact:

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APPENDIX: RESOURCES TO ADDRESS SIGNIFICANT AND SUSTAINING HEALTH NEEDS

# **Appendices**

# **Intermountain Health**

### **CHNA Glossary**

Term	Definition
Activity or Program	Evidence-based actions to address each significant health need.
Child and Family 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 Needs Assessment (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	Preventable differences in the burden of disease, injury, violence, or opportunities to achieve optimal health experienced by socially disadvantaged populations.
Health Equity	Foundational and embedded across Intermountain Health's approach to community health improvement, to include identifying, prioritizing, and addressing disparities including children and across the lifespan, race, ethnicity, income, geographic location and rurality, gender identity, ability, diagnosis, and sexual orientation.
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 Strategies (IS)	A written plan to address health needs prioritized in the CHNA; it includes activities, collaborations, resources, funding, and the anticipated impact on target populations.
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 Needs	Community health needs prioritized during the CHNA that are addressed in the Implementation Strategy.
Sustaining Health Needs	Health needs prioritized for children and family that are identified through child-specific morbidity and mortality data as long-standing and may not be specifically identified in the adult population.

# **CHNA Participants**

### **Participating Organizations**

Adams County Health Department	Brighton Police Department	Hope Shelter
Adams County Opioid Abatement Council	City of Brighton	Pennock Center for Counseling
Advent Health	Community Members	Platte Valley Hospital
Almost Home	Daniels Fund	Richard Lambert Foundation
Anythink Brighton	Eagle View Adult Center	Salud Family Health Center
Brighton Fire Rescue District	Food For Hope	Weld County Department of Public Health and Environment

# **CHNA Methodology**

Intermountain Health CHNA Database

### Persons and Organizations Involved in Data Collection and Analysis

Organization	Name, Credentials	Title	Responsibilities
Intermountain Health	Katie Koblenz, MS	Community Health Director	Oversee and conduct CHNA
Intermountain Health	Peggy Jarrett, MPH, BSN, RN	Community Health Program Manager	Analyze secondary data, present findings to community partners
Intermountain Health	Kathryn Barker, MPH	Community Health Program Evaluation Consultant	Support secondary data analysis and impact evaluation
Intermountain Health	Chris Grosh, PhD	Strategic Research Senior Consultant	Gather and analyze public needs survey data and stakeholder interview data
Intermountain Health	Fiona Schroeder, MAcc	Business Operations Coordinator	Gather stakeholder interview data
Colorado Health Institute	Maggie Hart, MPH	Research and Policy Analyst	Gather and analyze stakeholder survey data
Colorado Health Institute	Paul Presken, MPP	Senior Consultant	Gather and analyze secondary data
Colorado Health Institute	Sara Schmitt, AM	President & CEO	Oversee secondary and survey data collection
Colorado Health Institute	Lindsey Whittington, MPH	Data and Analysis Manager	Develop secondary data database

# **Methodology: Secondary Data**

# **Secondary Data Sources**

Data Source	Year(s)	Tab(s)
American Community Survey	2018-2022 Five-Year File	County-HSR Database, ZIP Code Tabs
American Community Survey	2018-2022 Five-Year File	County-HSR Database
American Community Survey	2017-2021 Five-Year File	County-HSR Database
ArcGIS Business Analyst and Living Atlas of the World; YMCA; US Census TIGER/Line Shapefiles	2020-2022	County-HSR Database
Behavioral Risk Factor Surveillance System	2021	County-HSR Database
Behavioral Risk Factor Surveillance System	2020-2022	County-HSR Database, HSR Demographic Database
Colorado Department of Education	2022-2023 School Year	County-HSR Database
Colorado Department of Education	2021-2022 School Year	County-HSR Database, ZIP Code Tabs
Colorado Department of Public Health and Environment	2022	County-HSR Database
Colorado EnviroScreen Mapping Tool	2017	County-HSR Database
Colorado Health Access Survey	2023	County-HSR Database, HSR Demographic Database, HSR Over Time Database
Colorado Health Access Survey	2021	County-HSR Database, HSR Over Time Database, ZIP Code Tabs
Colorado Hospital Association	2022	County-HSR Database
Colorado Vital Statistics Program	2022	County-HSR Database
Colorado Vital Statistics Program	2018-2022	County-HSR Database, County Over Time Database
Colorado Vital Statistics Program	2018-2020	Top 10 Death Rates per County
Colorado Vital Statistics Program	2016-2020	County-HSR Database
County Business Patterns	2020	County-HSR Database
Department of Regulatory Agencies	2024	County-HSR Database
Department of Revenue	2024	County-HSR Database
Environmental Justice Screening and Mapping Tool	2019	County-HSR Database
Healthy Kids Colorado System	2021	County-HSR Database, HSR Demographic Database, HSR Over Time Database
Map the Meal Gap from Feeding America	2019-2020	County-HSR Database
Mapping Medicare Disparities Tool	2020	County-HSR Database
MIT Living Wage Calculator	2024	County-HSR Database, ZIP Code Tabs
National Center for Health Statistics	2018-2020	County-HSR Database
National Center for Health Statistics	2017-2020	County-HSR Database
National Center for Health Statistics	2014-2020	County-HSR Database
National Center for HIV/AIDS	2021	County-HSR Database
National Low Income Housing Coalition	2023	County-HSR Database
Point in Time Study	2023	County-HSR Database
Pregnancy Risk Assessment Monitoring System	2020-2021	County-HSR Database
Substance Abuse and Mental Health Services Administration	2024	County-HSR Database
USDA Food Environment Atlas	2019	County-HSR Database

# **Methodology: Primary Data**

# **Community Input Inventory**

Input Type	Date(s)	Sample	Method	Topics Covered	Community Representation
Stakeholder Meetings	4/17/2024	n=20	In-person meeting	<ul> <li>Hospital Community Benefit Accountability</li> <li>Strategy impact progress</li> <li>Secondary data review</li> <li>Preliminary health needs</li> <li>Preliminary prioritization</li> </ul>	<ul> <li>Public Health Agencies</li> <li>Community-Based Organizations</li> <li>Health Care Organizations</li> <li>Older-Adult Serving Organizations</li> <li>Youth-Serving Organizations</li> </ul>
Stakeholder Survey	4/24 – 5/15/2024	n=142 28% serve hospital service area	Web-based survey through email	<ul> <li>Community demographics</li> <li>Community health needs</li> <li>Vulnerable populations</li> <li>Existing community resources</li> </ul>	<ul> <li>Community-Based         Organizations</li> <li>Faith-Based Organizations</li> <li>Health Care Organizations</li> <li>Public Health Agencies</li> <li>Youth-Serving Organizations</li> </ul>
Stakeholder Interviews	5 /11 -5/13/204	n=20 25% serve hospital service area	Phone interview	<ul> <li>Professional background</li> <li>Populations served</li> <li>Vulnerable populations</li> <li>Perceived community needs</li> <li>Existing partnerships and collaborations</li> <li>Perspectives on preliminary list of health needs identified during stakeholder meetings</li> <li>Opportunities to improve the CHNA process and stakeholder collaboration</li> </ul>	<ul> <li>Community-Based         Organizations</li> <li>Health Care Organizations</li> <li>Public Health Agencies</li> <li>Community Residents</li> </ul>
Public Survey	5/3 – 5/17/2024	n=443 13% reside in hospital service area	Web-based survey through email	Health and well-being     Health conditions     Healthcare access     Health insurance coverage     Unmet social needs     Community concerns	<ul> <li>9% Young Adult (18-25)</li> <li>79% Adult (26-64)</li> <li>12% Older Adult (65+)</li> <li>3% American Indian or Alaska Native</li> <li>6% Asian</li> <li>9% Black/African American</li> <li>12% Hispanic/Latino</li> <li>3% Multiracial</li> <li>0% Native Hawaiian/Pacific Islander</li> <li>67% White, Non-Hispanic or Latino</li> <li>52% Female</li> <li>48% Male</li> <li>9% LGBTQIA Affiliation</li> <li>30% Child living in household</li> </ul>

### **Summary of Primary Data Findings**

Input Type	Findings
Stakeholder Survey	Most pressing concerns include affordable/stable housing, behavioral and mental health issues, including suicide and economic stability.
	Underserved communities include people experiencing homelessness, low- income communities, people with serious mental illness, people with substance use disorder, and uninsured people.
	The least available services are substance use prevention, treatment, and recovery services.
Stakeholder Interviews	• Interviews validated the health needs prioritized during the stakeholder meeting: behavioral health, housing insecurity, healthcare access, economic stability, food insecurity, and transportation. They identified four additional needs for prioritization: healthy aging, provider shortage, social isolation, and equity/social inequality.
Public Survey	<ul> <li>Top 5 Reported Unmet Healthcare Needs for Platte Valley Respondents</li> <li>Dental care, 36%</li> <li>Primary care, 24%</li> <li>Mental health care, 15%</li> <li>Substance use services, 12%</li> <li>Pediatric care (of those with unmet needs), 6%</li> </ul>
	<ul> <li>Top 9 Reported Household Challenges for Platte Valley Respondents</li> <li>Financial insecurity, 45%</li> <li>Trouble finding a job, 24%</li> <li>Housing insecurity, 24%</li> <li>Food insecurity, 21%</li> <li>Inconsistent/unaffordable insurance coverage, 21%</li> <li>Concerned about utilities being shut off, 15%</li> <li>Unreliable transportation, 12%</li> <li>Safety concerns for self or family, 12%</li> <li>Social inequality (discrimination or prejudice), 6%</li> </ul>
	<ul> <li>Top 8 Community Concerns for Platte Valley Respondents</li> <li>Cost of living, 85%</li> <li>Homelessness, 55%</li> <li>Theft and property crimes, 36%</li> <li>Unsafe driving, 33%</li> <li>Drug-related crimes, 33%</li> <li>Substance use and addictions, 33%</li> <li>Air pollution, poor air quality, 30%</li> <li>Gun related violence, 21%</li> </ul>

# **Community Resources**

# Resources to Address Significant and Sustaining Health Needs

Health Need	Organization	Summary of Resources
Behavioral Health	Pennock Center for Counseling	Individual and group services on a sliding fee scale that supports access for low-income individuals. Services include counseling, support groups, parenting classes, school groups, and educational presentations.
	Richard Lambert Foundation	Individual and group services on a sliding fee scale that supports access for low-income individuals. Services include grief counseling, educational and creative expression programs.
	BAART Programs (a BayMark Health Services company)	Medication Assisted Treatment (MAT) Program for individuals with substance use disorder.
	Community Reach Center	Mental health therapy, case management, group therapy, and trainings.
	North Range Behavioral Health	Mental health therapy, case management, group therapy, and trainings.
Economic Stability	Almost Home	Case management, housing assistance, rental and utility assistance, emergency and respite shelter, homeless outreach, severe weather activation program, and workforce development.
	Hope at Miracle House	Family-based shelter and case management.
	Housing Authority of Brighton	Emergency funds for transportation, clothing and hygiene, food, hotel vouchers, and healthcare resources for low-income individuals.
Access to Care	Benefits in Action	Navigation and application assistance for public programs including government and other health insurance, Supplemental Nutrition Assistance Program (SNAP), Temporary Assistance for Needy Families (TANF), and Child Care Assistance Program (CCAP).
	Via Mobility	Transportation services for seniors or people with limited mobility.
Child & Family Well-Being	Early Childhood Partnership of Adams County (ECPAC)	Parent and family education and connection to food, housing, childcare, counseling, financial support, and public assistance programs.
	A Precious Child	Supports children and families experiencing poverty, abuse, neglect, or crisis by connecting to a network of resources, including food, clothing, hygiene, education, employment, and recreation.
	Shopneck Boys and Girls Club	Provide supervision and programs for children focused on safety, health, learning, and development.
	Mount Saint Vincent	Intermountain Health's child behavioral health program in the Denver-metro area, providing outpatient and in-home treatment, day treatment and therapeutic education, and therapeutic foster care for children recovering from trauma.

