HEAL Grant

Healthy Environments Active Living

Utah Department of Health & Human Services Population Health

This project is led by the Utah Department of Health and Human Services (Utah DHHS) Healthy Environments Active Living Program (HEAL), in collaboration with local health departments (LHDs), aims to utilize the Whole School, Whole Community, Whole Child (WSCC) model.



Duchesne County Public Health Challenges

Health Challenges: Students in DCSD experience higher rates of health issues, including allergies, asthma, seizures, and type 1 diabetes.

Nurse-to-Student Ratio: The ratio of one nurse for approximately 5,400 students in DCSD is significantly below the state's recommended standard.

Graduation Rate Disparity: DCSD's graduation rate is around **85-88%**, lower than the state average of 88.2%.

Limited Resources: DCSD needs more resources, impacting opportunities for staff training and implementing changes aimed at reducing disparities and increasing equity among students.

Uintah Basin Healthcare Needs Assessment Concerns

#1 Mental Health

- Death due to Suicide per 100k in population
 - Duchesne County is 26.1, and the Utah is 17

#2 Substance Abuse

- # of Drug Overdose Deaths per 100k in population
 - Duchesne County 20, and Utah is 11
- # of ER visits due to alcohol abuse for 10K population
 - Duchesne County 40.95 and Utah 11.5

#3 Obesity/Diabetes

- Prevalence of Diabetes
 - Duchesne County 10% and Utah 8%
- Prevalence of Obesity
 - Duchesne County 33% and Utah 30%

Other Outstanding Concerns

- Unemployment Rates Duchesne County is 3.9% and Utah is 2.6%
- Poverty Level at Duchesne County 13.9 % and the state is 9.1%
- Teen Birth Rate per 100k females ages 15-19
 - Duchesne County 30 and Utah 15

IMPACT

- As of the 2020 United States Census, the population of Duchesne County was 19,596.
- Duchesne County School District Number of Students 5309
- Duchesne County School District employs approximately 800
- Consider Parents, Grandparents, guardians and community we encounter

Connecting Grant Objectives to Duchesne County's Needs

- **Establish Partnerships**
- Promote CDC School Health Guidelines
- Professional Development and Technical Assistance
- Implement Action Plans
- Physical Activity Initiatives
- School Nutrition Programs
- School Health Policy Implementation

Connecting Grant Objectives to Duchesne County's Needs

> The expected

- Short-term outcomes include
 - Creation of school community health councils
 - Training school staff on the School Health Index
 - Implementing the Comprehensive School Physical Activity Program
- Long-term outcomes involve
 - improvements such as decreased rates of overweight and obesity
 - Increased emotional well-being
 - Enhanced academic achievement
 - Reduced health disparities among students.

Connecting Grant Objectives to Duchesne County's Needs

Professional development and technical assistance will address various aspects

- Comprehensive physical activity programs
- Nutrition and food security training
- Support for students with chronic health conditions.

Emphasis will be placed on health equity, leading to healthier behaviors, increased physical activity, healthier dietary choices, and improved self-management of chronic disease among students.

- Employee Wellness
- Family Engagement
- Community Involvement
- Health Education
- Physical Education and Activity
- Nutrition Environment and Services
- Health Services
- Counseling Psychological and Social Services
- Social and Emotional Climate
- Physical Environment
- Suicide Prevention

