



**BEAR RIVER HEALTH DEPARTMENT  
2020 ANNUAL REPORT**



# *Bear River* Health Department

## **OUR MISSION STATEMENT:**

Prevent disease, promote healthy lifestyles,  
and protect the community & environment.

## **OUR VISION:**

Healthy People in Healthy Communities



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## BOARD OF HEALTH:



Sara V. Sinclair  
Retired Health Care  
Administrator



Jim Davis MD, FACEP  
Retired Physician



Dale Ward  
Chief Deputy  
Box Elder County  
Sheriff's Office



Bill Cox  
Rich County  
Commissioner



Cheryl Attwood  
Executive Director  
Options for Independence  
Box Elder, Cache, and  
Rich County



Jeff Scott  
Box Elder County  
Commissioner



Jim Abel  
Owner, JC's Country  
Diner



Craig Buttars  
Cache County Executive



James Swink  
Cache County  
Attorney

## A MESSAGE FROM OUR DIRECTOR:



Lloyd C. Berentzen, MBA  
Director and Health Officer

According to the public health expert CEA Winslow, public health can be defined as “The science & art of preventing disease, prolonging life, and promoting health through organized efforts and informed choices of society, organizations, public & private communities, and individuals.” Part of a public health department’s responsibility is to develop response plans that can be activated in the event of an epidemic or disease outbreak. There is no question that 2020 will be remembered in history as the year when public health utilized their response plans to prevent and protect the communities that CEA Winslow referenced.

On March 17, 2020, the Bear River Health Department (BRHD) reported our first case of the novel virus, COVID-19. In February, Utah had zero cases of COVID-19 and there were only 13 cases in the United States. At that point, public health mobilized and coordination began to protect our community from the pandemic.

The BRHD is extremely grateful to our pre-existing partnerships that aided in the COVID-19 response efforts. Coordination with health care & hospitals, emergency response organizations, higher education & K-12 schools, county leadership, mayors, legislators, religious institutions, long-term care facilities, and the business community fostered a collaborative approach to address necessary prevention education, disease investigation and policy strategies.

We would sincerely like to thank our Board of Health as well as our team of employees who have worked tirelessly to address COVID-19 while also ensuring other vital public health services were available. Throughout the pandemic, restaurants & water continued to be inspected, substance abuse & mental health counseling was provided, families continued to receive WIC nutrition benefits, and clinical services such as immunizations were delivered through Telehealth and curbside service. The board and our staff have worked tirelessly and have magnified their efforts in protecting public health.

As a department we would like to thank the community for the trust you have placed in us to deliver public health services this year. There have been many lessons learned and we continue to evaluate and improve our programs and services.

After nearly 35 years at the BRHD, this will be my last opportunity to submit the Directors message in our annual report, as I will be retiring on or before April 1st, 2021. What a privilege it has been to be a part of this remarkable organization and its mission to prevent disease, promote health and protect the beautiful environment where we live. I cherish the communities, the people and my associates that work so hard within Cache, Rich and Box Elder Counties in all aspects for the betterment of all who live here.

I am pleased to present you our 2020 Annual Report. I also encourage you to visit our website [brhd.org](http://brhd.org) and follow us on social media for more information on current issues that affect our community.

Sincerely,

A handwritten signature in black ink, appearing to read "Lloyd C. Berentzen". The signature is stylized and cursive.

Lloyd C Berentzen, MBA  
Director

## ACCREDITATION UPDATE:

Similar to hospital and education accreditation, the Public Health Accreditation Board (PHAB) provides public health departments with a set of nationally recognized standards to assess strengths & weaknesses, and then provides opportunities to improve accountability and performance. There are seven steps to achieve public health accreditation. Here is where the Bear River Health Department is in the process:



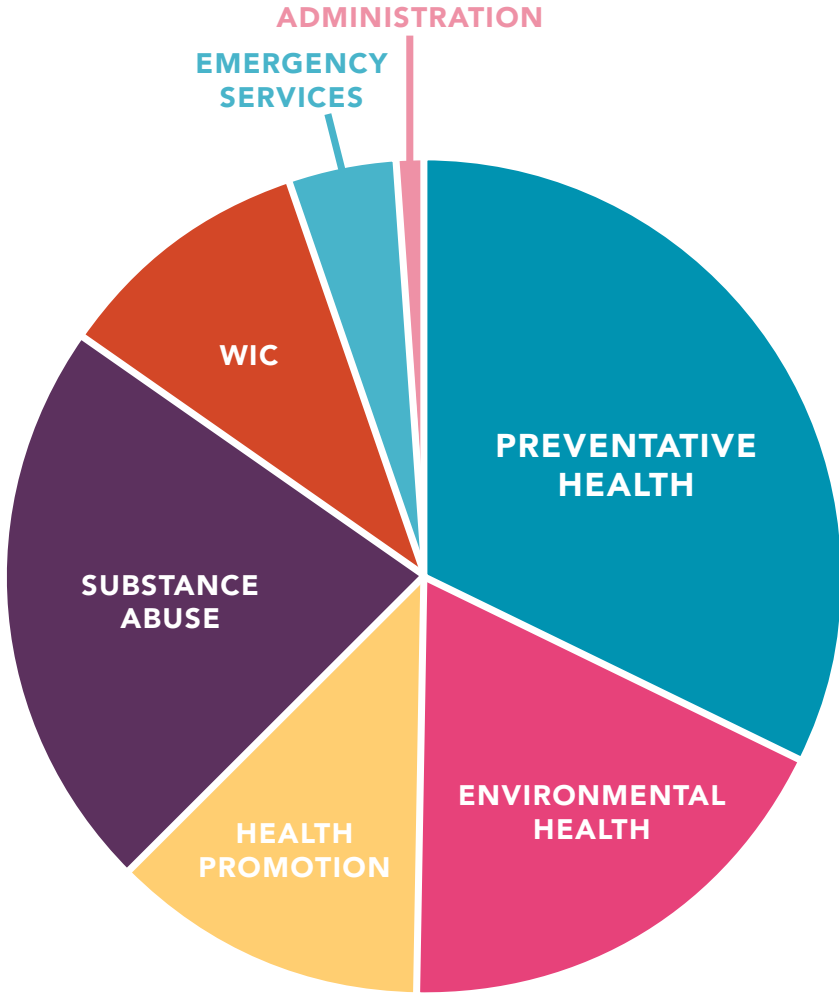
1. **Pre-application** ✓  
*On-line orientation, readiness checklist and all plans have been completed.*
2. **Application** ✓  
*Has been submitted.*
3. **Documentation** ✓  
*Has been submitted and is being reviewed by e-PHAB.*
4. **Site visit by PHAB:** Reviewers anticipated for March 2021
5. **Accreditation Decision:** 2021
6. **Reports:** Annually
7. **Re-accreditation:** Every 5 years

By working toward, achieving and maintaining accreditation status, the Bear River Health Department will be equipped with the knowledge and skills we need to engage the community and protect and promote the health of the people we serve.



**BRHD Mask Distribution  
During the Pandemic**

# BUDGET EXPENDITURES:

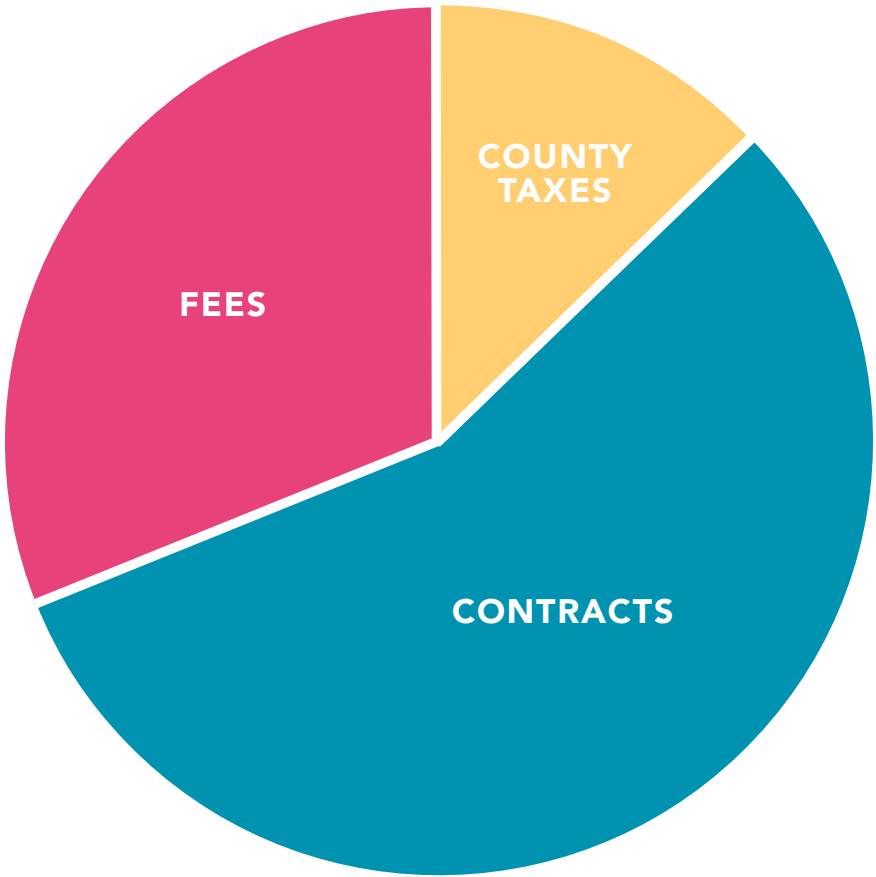


<b>32%</b>	Preventative Health \$3,963,016	<b>10%</b>	WIC \$1,173,614
<b>18%</b>	Environmental Health \$2,165,072	<b>4%</b>	Emergency Services \$532,242
<b>12%</b>	Health Promotion \$1,482,336	<b>1%</b>	Administration \$145,333
<b>22%</b>	Substance Abuse \$2,748,497	<b>0%</b>	Capital Outlay \$33,425

**Total: \$12,243,426**



# REVENUE:



**13%** County Taxes  
\$1,639,758

**56%** Contracts  
\$7,106,996

**31%** Fees  
\$3,841,052

**Total: \$12,587,806**

## GOAL #1: THE HEALTHIEST PEOPLE

The people of the BRHD will be among the healthiest in the state.

### WIC:

(Average number of WIC clients served each month)



**WOMEN:  
804**

**INFANTS:  
742**

**CHILDREN:  
1772**

**TOTAL:  
3318**

### HEALTH PROMOTION:

**85** clients have received integrated care, coordinated by the PIPBHC grant. Services have been coordinated with the community health clinic in Tremonton, Bear River Mental Health, and the Bear River Health Department.

**90** pounds of prescription medication collected and disposed of properly through one "drug take back" event. (Partnered with Logan City Environmental Department).

**844** 5th grade boys participated in maturation programs.

**645** parents attended parent session of maturation program.

**63** Naloxone (Narcan) kits distributed. (\*Naloxone is a medicine used to treat an opioid overdose.)

**85** tobacco retailer's permits provided.

## ENVIRONMENTAL HEALTH:

**30**

**PRIMARY FOOD TRUCK  
PERMITS ISSUED**

**629**

**PERMANENT  
FOOD ESTABLISHMENTS  
PERMITTED**

**4046**

**FOOD HANDLER  
PERMITS ISSUED**

**82**

**VEHICLES  
REPLACED AFTER FAILING  
EMISSIONS TESTS**



**16**

**SECONDARY  
FOOD TRUCK  
PERMITS ISSUED**

**957**

**ROUTINE  
FOOD INSPECTIONS  
CONDUCTED**

**270**

**VEHICLES  
REPAIRED AFTER FAILING  
EMISSIONS TESTS**

## EPI DIVISION:

*These numbers are current as of 11/19/2020*

**8537**

**POSITIVE  
COVID-19 CASES  
INVESTIGATED**

**11,257**

**CONTACTS TRACED  
FROM POSITIVE  
COVID-19 CASES**

**35**

**NEW COVID-19 STAFF  
HIRED AND TRAINED**



Masks distributed by BRHD.

**6061**

**RECOVERED  
COVID-19 CASES**

## GOAL #1: THE HEALTHIEST PEOPLE (CONT.)

### SUBSTANCE ABUSE:

**1393** unduplicated treatment clients this year.

**1258** clients received substance treatment services.

**190** clients were seen for mental health (non-substance related) issues only.

**9784** urine samples were collected for testing.

**12,312** additional appointments such as individual, couple or family sessions were conducted by the Division.

### EMERGENCY SERVICES:

**585** calls to our after hours number.

**24** households (117) people were delivered food from the food pantries as part of our COVID-19 response.

Personal Protective Equipment (masks, gowns, gloves and face shields) provided to:

- **4** home health & hospice organizations.
- **14** assisted living centers.
- **23** medical clinics and family practice facilities.

- **4** mental healthcare organizations.
- **1** tribal health facility.
- **57** dentistry and oral surgery offices.
- **3** surgical centers.
- **2** orthopedic facilities.
- **6** optometrists and ophthalmologists.
- **2** group homes.
- **1** audiologist.
- **1** pharmacy.
- **1** physical therapist.

# VITAL RECORDS:



Birth certificates issued



Death certificates issued



Marriage & Divorce certificates issued



# NURSING:



Cases of Chlamydia investigated



Cases of Gonorrhea investigated



Cases of Syphilis investigated



Cases of HIV investigated



Tuberculosis visits



Immigration visits completed



Women provided with Cancer Screening Services



Active clients for Medicated Assisted Therapy/Vivitrol



Total clients for Medicated Assisted Therapy/Vivitrol



Immunizations administered



Traveling flu clinics



Doses of flu shot administered by flu clinics

## GOAL #2: A GREAT ORGANIZATION

### The BRHD will be recognized as a leader in public health for its excellent performance.

The COVID-19 pandemic has provided unique opportunities to better serve our existing WIC clients. It has also created extraordinary opportunities to recruit new clients.

An existing Tremonton WIC client faced a barrier when picking up pharmacy-ordered formula. The formula was delivered to our Brigham City office so our client was asked to pick up their formula there. This client mentioned that she didn't have the gas money to drive to the Brigham City location. Our dietitian was able to find another BRHD employee from a different division who could deliver to the Tremonton BRHD office (which was closed due to COVID) and meet the WIC client first thing the next morning. This situation required teamwork from multiple people, but fortunately the client was served in a timely manner and the child received the formula they needed.

In response to the COVID-19 outbreak at a local meatpacking plant, the community rallied together to provide drive-thru food donation events.

WIC helped organize and conduct 7 events reaching over 1300 families, distributing 13,000 masks and WIC brochures to those in attendance. WIC was heavily promoted through the health department's social media accounts, website, and through local radio advertisements. It was a priority to connect those who had been financially impacted by the pandemic to WIC nutritional services.



Our BRHD committee who put together the donation events.




Top: An example of the food that was distributed.

Bottom Left: Dr. Andy Boyd from the CDC who was deployed to help BRHD with COVID @ JBS.


Bottom Right: Lloyd, BRHD director, at the event.

## GOAL #2: A GREAT ORGANIZATION (CONT.)



Though COVID-19 posed many changes and challenges throughout the public health profession, it also created some unexpected successes that may not have been discovered without the pandemic. This was seen this past year with the number of Question Persuade Refer (QPR) trainings that were given and the number of individuals that were reached. QPR is a suicide prevention training that teaches individuals how to recognize and help someone in a suicide crisis. Traditionally, this course was only permitted to be taught in person which halted all trainings when COVID-19 hit and social distancing became the norm. However, after a few short months, the QPR institute granted unique permission for the training to be given virtually as long as it was live, and not a recording.

Seeing the need for suicide prevention trainings perhaps now more than ever, we decided to reach out to schools to provide this option for their teachers. Project Aware from the Cache County School District helped organize this training option for their teachers, and the response was enormous. What started as 2-3 sessions of 35 people turned into 18 sessions and over 600 people including both teachers and parents who were trained as QPR suicide prevention gatekeepers. There has never been such a receptive response from teachers or parents with this training. Whether it was because everyone was stuck at home with nothing to do, teachers needed the extra training, or being virtual it could reach more people, we were thrilled with the response. This also created a great relationship with a local school district that we hope will open up more possibilities in the future.



In 2019, the Bear River Board of Health took action to reduce nitrate levels in city water. Millville City asked for a review of the septic permit moratorium that had been put in place in 2019 at a Board of Health meeting on November 19, 2019. Environmental health staff presented a plan where the moratorium could be lifted if ongoing well monitoring were put in place to provide assurance that the drinking water sources would not exceed maximum contaminate levels for safe drinking water. Millville City Officials also updated the Board on the significant progress they have made with their sewer plans. The Board of Health considered the information and approved a motion to lift the moratorium with the conditions that no large subdivisions are to be approved, only one septic permit per individual/property owner, a dry sewer line must be installed with each newly constructed septic system, health department staff begin testing the Providence and Millville wells each



month and, if nitrate levels exceed safe drinking water standards, no further septic systems will be permitted in Millville City.

Subsequently, health department staff has worked with Millville City to meet these conditions. Water testing results through the summer of 2020 have shown that nitrate levels continue to meet safe drinking water standards.



It is the responsibility of the BRHD COVID Division to contact every person in the Bear River Health District that has a positive COVID-19 test result. A disease investigator calls each person that tests positive where clinical & disease exposure questions are discussed, education is given and needs are assessed. The data collected from the disease investigation is entered into a statewide disease database called EpiTrax. The EpiTrax database provides epidemiologists the data needed to educate the public and community leaders about the current status of the COVID-19 pandemic in the Bear River Health District. Multiple times during the COVID pandemic the Bear River Health Department has been recognized as having the most complete and accurate COVID-19 data in the State. The COVID-19 Customer Satisfaction Survey also shows that most people who interact with investigators, case managers or support staff were extremely satisfied with the service the BRHD provided during their COVID-19 experience. Below are some examples of the feedback we have received:

*"(Investigator) was very helpful and I felt he actually cared about what was going on with our family."*

*"I am extremely satisfied with the services provided and (investigator) was a wonderful person. Thank you so much for turning a not so good situation into a better one."*




In July 2020, the Bear River Health Department began a new service allowing individuals to order their birth and death certificates online. With this service, we are able to process birth/death certificate orders within 24 business hours. Hospital clerks have been notified of this online option and new parents are given this information in their "new baby" take home packet they receive.


This service along with our in person -curbside services have been a great way to continue helping our community during this pandemic. We've received positive feedback from the public both regarding our online service as well as the convenience of our curbside services.

## GOAL #2: A GREAT ORGANIZATION (CONT.)

For example, a mother stopped by to obtain her children's birth certificates. She needed these certificates in order for her children to be able to visit her at the temporary housing she was currently staying in. She was so incredibly grateful that we were able to print these records for her. She teared up and stated that we made her day. She then mentioned that it had been months since she'd seen her children and the only thing holding the process were these certificates.

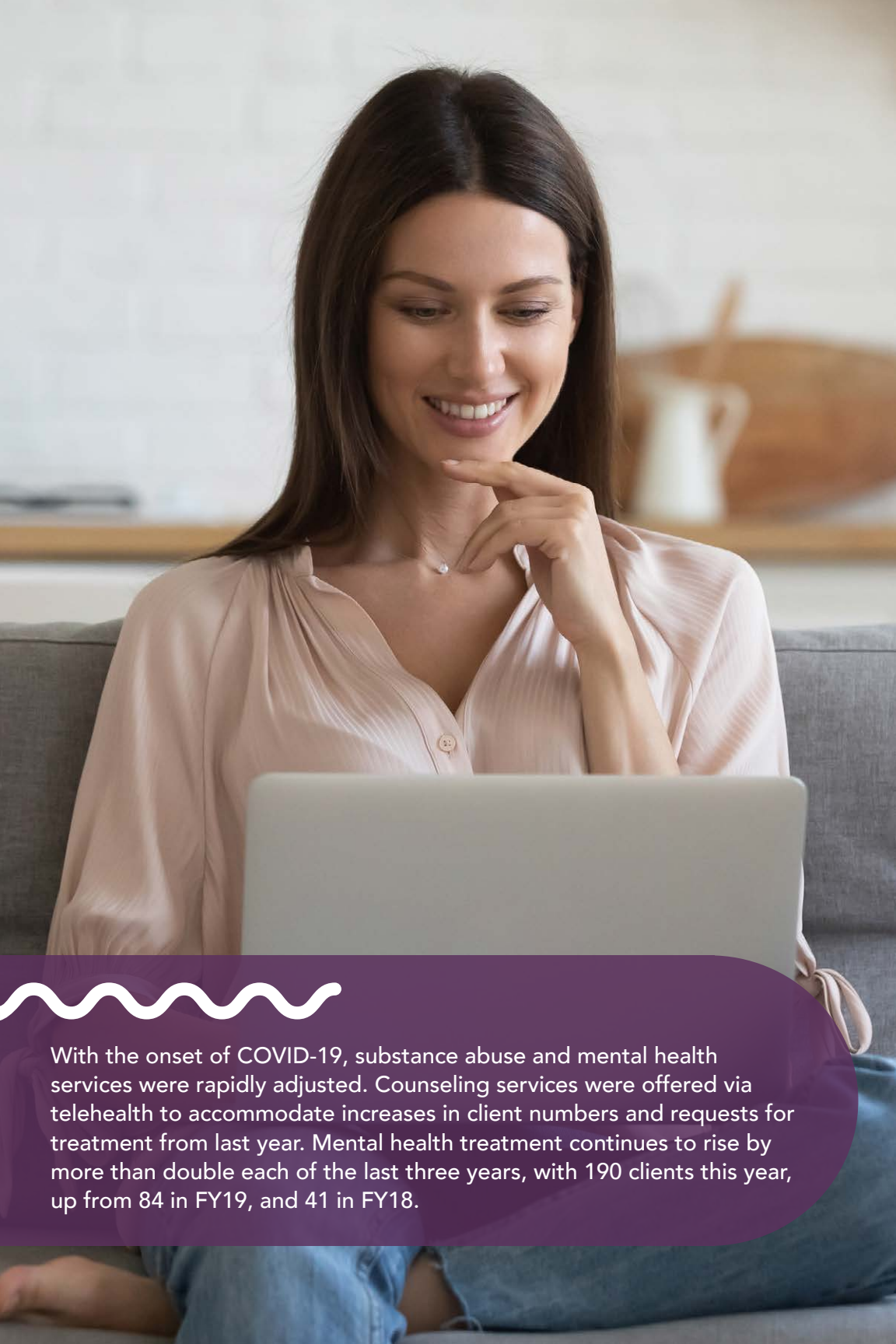


Flu season is always a busy time for the Bear River Health Department. With the pandemic, the way we delivered flu shots had to be altered. Our department implemented "drive-thru services" utilizing our mobile unit. This has worked so well that we will continue to offer shots in this manner every year going forward. The patient flow is smoother compared to previous years, with no crowding in the waiting room, and a lot less wait time for our clients. We have identified many ways to be more efficient and our staff reported feeling less stressed during flu season compared to previous years.



The Bear River Health Department's Medical Reserve Corps program experienced a tremendous overhaul in 2020. The program utilizes medical and non-medical volunteers to supplement the health department, local hospitals and local emergency medical systems (EMS) when they are overwhelmed during disasters and public health emergencies. The first MRC unit in Utah was formed here in Cache County in 2004. Since then, we expanded the program to Box Elder and Rich Counties.

In Spring 2020, we had 249 members across all three counties on our roster. But, in reality, we could only reach about 80 of them if their help was needed. That's because phone numbers, email addresses and/or home addresses had changed over the years and had never been updated in our volunteer management system called "Utah Responds." BRHD staff has made several attempts to update this roster. At the time of this publication, there are 184 members on the roster.




With the onset of COVID-19, substance abuse and mental health services were rapidly adjusted. Counseling services were offered via telehealth to accommodate increases in client numbers and requests for treatment from last year. Mental health treatment continues to rise by more than double each of the last three years, with 190 clients this year, up from 84 in FY19, and 41 in FY18.

## GOAL #3: COMMUNITY PARTNERSHIPS

**The BRHD will strengthen relationships that will result in improved health of our citizens.**

After years of planning, the Utah WIC program, in association with grocery vendors throughout the state, implemented the eWIC smart card. The eWIC card works much like a debit card, providing easier checkout for clients at the store. Unlike the previous paper check system, clients do not need to separate their WIC items from personal items when checking out at the cash register. They are also able to buy what they need each visit to the grocery store versus purchasing all of the foods at one time. Overall, the eWIC card makes shopping more discreet and more convenient for clients.



Despite the challenges of Covid-19, the BRHD EPICC staff was able to secure a new relationship and offer a mini-grant to the Brigham Medical Arts Center Clinic (MACC). The work centered on hypertension, diabetes education awareness, and referrals to the National Diabetes Prevention Program. One goal of the mini grant was to increase awareness of undiagnosed hypertension and to educate those with hypertension on the importance of managing this disease. Staff were educated on the importance of proper blood pressure monitoring technique and MACC posted information on hypertension on their website and social media pages. They also created a policy to help with diagnosis and monitoring of hypertension.

A second goal of the mini-grant was to raise awareness of the availability of the DSME (Diabetes Self-Management Education) covered benefit and of the National Diabetes Prevention Program (DPP). Staff was educated on both of these programs so they understood both the benefits and importance of them. MACC sent letters and postcards to patients with diabetes and pre-diabetes making them aware of DSME and the National DPP. The clinic also created policies to help increase referrals to these programs. As of October 2020, 8 people contacted BRHD regarding the upcoming National DPP at BRHD. At the start of October, 6 of these patients started our virtual diabetes prevention class. Overall, the EPICC staff feels this new clinic relationship is a huge success. The plan is to

gather data on the number of patients with hypertension and elevated blood sugars in the following year. We have set a goal to continue to work with the MACC staff to make monitoring for undiagnosed hypertension, referring to DSME and referring to the National DPP an integral part of the clinic's daily work.



As part of our response to the COVID-19 outbreak, our environmental health division assumed a new role in helping businesses adapt to requirements needed to protect their staff and customers from the virus so that they could remain open for business.

One way that we were able to involve our partner businesses in this process was by forming committees, with select groups of business owners. We had regular zoom meetings with these partners to try and form a plan of action that would help them, while keeping the public safe during the outbreak. The partners were appreciative that they had regular contact and updated information from the health department as changes unfolded in dealing with the pandemic. This was a great benefit to work together with the common goal of protecting public health.



The COVID Division did not exist a year ago and today it is a division that staffs over 25 individuals. Each person in the COVID division plays an important role in preventing the spread of the COVID-19 virus and providing assistance to community members, community partners and local businesses. The COVID pandemic has disrupted many lives and uprooted most people's routines. One of the biggest disruptions occurred this past spring with the cancelation of K-12 schools and Utah State University.


As the pandemic continued on through the summer the BRHD worked tirelessly with local school districts, schools, and Utah State University to ensure that students, teachers and the University could return to school in the fall. The partnerships that have been established have allowed schools to stay in session and have lessened the burden of the COVID-19 pandemic for many community members.

## GOAL #3: COMMUNITY PARTNERSHIPS (CONT.)

The Home visitation program has implemented a partnership with WIC this past year to provide follow up developmental screenings for all their clients who are qualified. We have had many opportunities to visit with parents of children who have never been reached before with our services. The parents have been very complimentary of the information and follow up the nurses in home visitation have been able to provide.


This also helped us keep in contact with families during COVID-19, as we were able to provide online visits with clients. The clients have responded favorably to the online and phone call visits. The home visitation program saw an increase in the number of visits (over 700 contacts) completed during March to June quarter despite the COVID situation.





The Bear River Health Department, Division of Substance Abuse, continues to work with our justice systems and community agencies to coordinate services and provide smooth and easy access to treatment, even in times of transitions and change. For example:

- We are working very closely with the new Cache County Sheriff's Office Probation Unit to provide treatment services for their referrals, and have assigned a case manager to communicate weekly with them.
- Four new judges in courts where we hold a seat on committee, or maintain a regular relationship for referrals and follow through such as: First District Drug Court, First District Mental Health Court, First District Juvenile Court, and Logan City Court.
- We are on the committee assisting in the development of a Domestic Violence Court, and in preparation, several counselors have attended Domestic Violence training.
- We continue to work with the multi-agency Crisis Coalition to develop and coordinate treatment support for law enforcement as they respond to mental health or substance related crisis calls.



Two of the health department's "Logistics Missions" during the COVID-19 pandemic relied heavily on our partnership with Utah State University (USU). USU helped provide housing to individuals in isolation and quarantine and also helped the BRHD with warehousing. For several years, the BRHD has had a memorandum of understanding (MOU) with USU to receive and store equipment from the Strategic National Stockpile that would be used during a disaster or public health emergency. Although this MOU has been exercised a few times in previous years, this is the first time it was put into full operation.

Every week between March 23 and July 1, the university received pallets of personal protective equipment (PPE) such as masks, gowns, gloves, and face shields that were distributed to local healthcare providers. Between August 4 and the time of this writing, the program was scaled back to bi-weekly deliveries. During the early months of the pandemic, the need to house COVID-19 positive individuals or households that couldn't safely isolate elsewhere became apparent. USU offered one of its residence halls during the summer months when fewer students were on campus. In addition to housing, they also provided meals to those being housed in their facility.

## GOAL #4: INCREASE ACCESS TO SERVICES

**The BRHD will connect the community to services that are convenient.**




Curbside WIC hemoglobin screening tests.

The Women, Infant, and Children (WIC) program safeguards the health of low-income women, infants, and children up to age 5, who are at nutritional risk. This is accomplished by providing nutritious food to supplement diets, providing information on healthy eating, and by making referrals to health care services. To assure that infants, children and pregnant mothers are growing healthfully, measurements such as height, weight, head circumference, and hemoglobin are taken at their WIC appointments.


Because of the COVID-19 pandemic, the USDA FNS federal requirements to collect these measurements and to require in person pick up of food benefits were waived so that families and staff could be kept safe. Clients were still provided services by the Bear River Health Department WIC staff through Telehealth and curbside services.

Historically, the Bear River Health Department has been a leader in providing Driving Under the Influence (DUI) education to those cited with a DUI. To reduce the risk of COVID-19 to clients and staff, DUI classes were moved to an on-line format. This allowed us to provide much needed education to a high-risk population. It helped the clients so they wouldn't have to wait to complete court ordered education programs. And, it made it very convenient for those who live far distances away and were not able to drive to an in-person class.






An online septic system “as-built” request form was added to the BRHD website to make it easier and more convenient for homeowners to request a copy of the as-built drawing inspection for their septic system. The homeowner enters basic information in the request form and health department staff uses the information to find the record and email it back to them. The health department strongly recommends that septic tanks be maintained by having them pumped regularly (every five years) to prevent premature clogging of the drain field. The as-built drawing is important because it shows where the different septic system components are located which enables homeowners to regularly inspect and maintain their septic systems.



Beginning Oct. 1, 2020, the Cache Emissions Program will begin working with a new vendor for data and testing equipment; Opus will replace Worldwide Environmental. Beginning January 1, 2021, OBD or Onboard Diagnostic testing will be used for all emissions tests. Vehicles older than 1996, which require tailpipe testing, will no longer be required.



Our Division of Substance Abuse has made many improvements to serve clients this year. For example:

- Telehealth treatment is now available to clients that cannot attend treatment in person due to pandemic conditions, or due to their own personal situations that hinder their mobility.
- We are working directly with the Utah Health Policy Project, Medicaid and DWFS to assist clients in completing their paperwork to qualify and register for Medicaid. This has been a vital process to help our clients as they navigate through these difficult times.
- Three counselors are now trained in Domestic Violence treatment, and we began to admit clients for these services.
- We filled two counselor positions to enable us to respond effectively to our increasing caseloads.

## GOAL #4: INCREASE ACCESS TO SERVICES (CONT.)

When a local meat processing facility had a large-scale COVID-19 outbreak at their plant, Bear River Health Department (BRHD) was tasked to stop the spread at the plant and also from spreading in the community. Due to the complexity of the situation, BRHD's capacity was exhausted and more assistance was needed. At this point, BRHD administration reached out to Utah Department of Health's Dr. Angela Dunn who then contacted the Center for Disease Control to aid in combating COVID-19 at the meat processing facility. Once arrived, the CDC team worked closely with BRHD staff and employees of the meat processing facility. By the end of their visit, the CDC team was able to put forth recommendations to both entities to stop the spread of COVID-19 at the plant. This initiative turned out to be successful and transmission of the virus was slowed drastically.



The CDC team that was deployed to the Bear River Health District.



In March of 2020, the health department implemented the Incident Command System (ICS) in order to better respond to the Covid-19 pandemic. ICS ensures that each person is given a specific responsibility and provides a clear chain of command. This allowed us to be better organized as a department. It also helped us recognize what we could do and what we couldn't accomplish without help from our partners.

As an example, one of the components of ICS is public information. We were able to start a Joint Information Center and virtually meet with public information officers from counties, cities, EMS, school districts, and USU. This regular meeting allowed us to provide valuable information and ask for messaging help from our partners.

We also learned during the early stages of the pandemic, that some individuals placed in isolation and/or quarantine had housing and food needs that we couldn't address on our own. Our logistics team was able to coordinate with outside resources that provide housing and food assistance as part of their normal operations. This partnership helped provide much needed support to our community members and eased a lot of our burden.

Until 2020, individuals at the health department had been trained in ICS but very few of them had ever put it into action. This experience has been, and continues to be, a great tool as we increase our capability to respond to whatever comes our way in the future.

## BEAR RIVER HEALTH DISTRICT SOCIO-DEMOGRAPHIC SNAPSHOT:

### POPULATION BY COUNTY

*(2019 Estimates, US Census)*

Cache: 128,289

Box Elder: 56,046

Rich: 2,483

### EDUCATION *(2019 US Census)*

*% of the population, ages 25 years or older,  
with a high school degree:*

Cache: 93.1%

Box Elder: 93.2%

Rich: 98.6%

### INCOME *(2019 US Census)*

*Average Household Income:*

Cache: \$56,840

Box Elder: \$59,937

Rich: \$49,886



## **POVERTY** (2019 US Census)

*Percentage of the residents who live below poverty level:*

Cache: 12.9%

Box Elder: 7.3%

Rich: 8.9%

## **HEALTH INSURANCE** (2019 US Census)

*The percentage of persons under age 65 without health insurance coverage in 2019:*

Cache: 9.8%

Box Elder: 8.8%

Rich: 10.1%

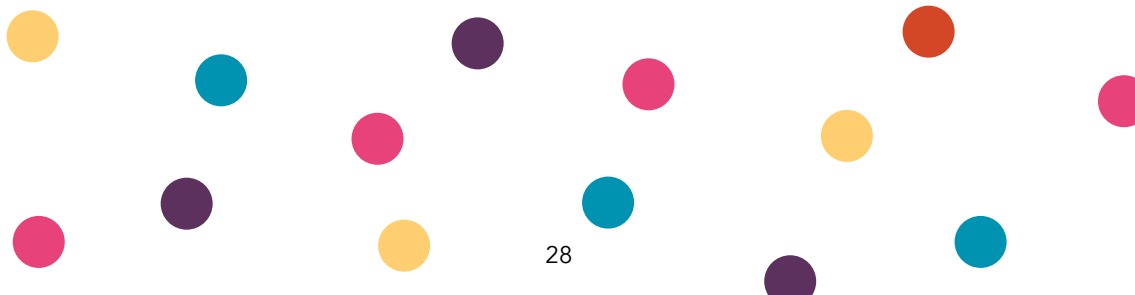
## **COUNTY HEALTH RANKINGS**

*(of the 27 counties in Utah, 2020)*

Cache ranks #6

Box Elder ranks #11

Rich ranks #8



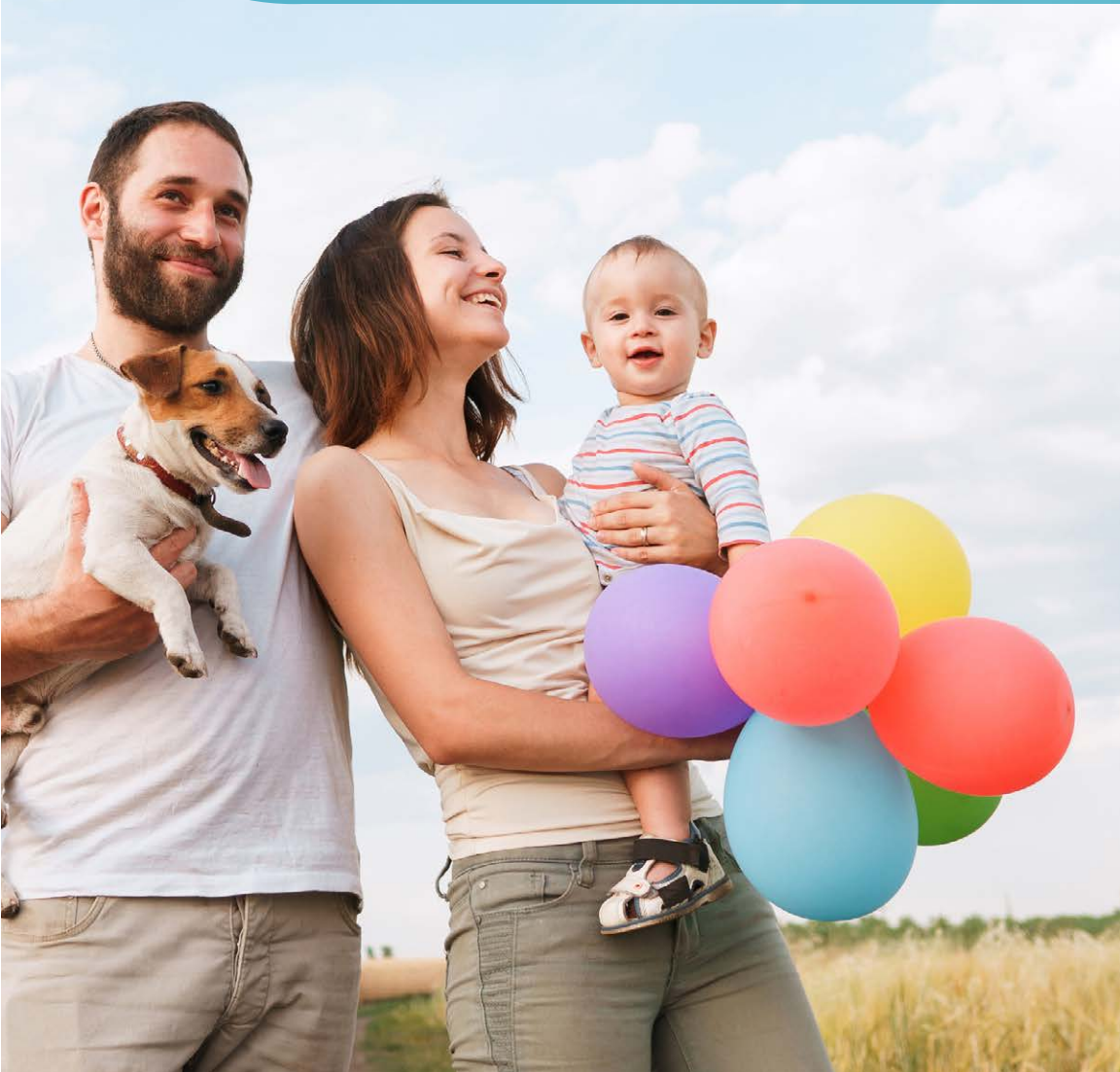
## LEADING CAUSES OF DEATH

*The information below represents the age-adjusted death rate for the 10 most common causes of death in the Bear River Health District per 100,000 population. (Data was obtained from IBIS-PH, Utah's Public Health Data Resource, for 2019).*

CAUSE OF DEATH	BRHD	UTAH
Heart Disease	148.2	146.58
Cancer	119.91	117.34
Unintentional Injury	37.27	45.24
Stroke	34.89	34.74
Alzheimer's Disease	33.79	39.01
Suicide	24.65	21.19
Chronic lower respiratory disease	23.2	31.09
Diabetes	21.45	24.96
Kidney Disease	13.11	13.51
Parkinson's Disease	9.93	11.72

## LOOKING FORWARD

The year 2020 has proved to be challenging for public health. Soon we will look back upon this very difficult period as a time of transformation and growth. When we have conquered COVID-19, (which one day we will), we will continue our efforts to free our communities of other viruses such as hunger, poverty, violence, and we will focus on addressing the social determinants of health. Thank you for your continued support of our programs and services. Please be certain that the Bear River Health Department will do all we can to assure that Box Elder, Cache, and Rich counties are the healthiest places to live, work, and play.





## LOCATIONS

### LOGAN

655 E 1300 N  
435.792.6500

### GARDEN CITY

115 S BEAR LAKE BLVD.  
435.881.3383

### LOGAN (SOUTH)

635 S 100 E  
435.792.6500

### RANDOLPH

275 N MAIN  
435.793.2245

### ENVIRONMENTAL HEALTH

85 E 1800 N  
435.792.6570

### TREMONTON

440 W 600 N  
435.257.3318

### BRIGHAM CITY

817 W 950 S  
435.734.0845

