

# Board of Health



February 10, 2026



Healthy Choices. Healthy People. Healthy Communities.

# Review of Minutes

# Drinking Water Fluoridation Regulation



Board of Health  
February 10, 2026



Healthy Choices. Healthy People. Healthy Communities.

# Drinking Water Fluoridation in Davis County

- Salt Lake and Davis County residents voted in favor of fluoride in **November of 2000**.
  - The Davis County Board of Health was required to create a regulation.
- Davis County Board of Health – A Regulation Regarding Drinking Water Fluoridation was **approved on September 4, 2001**. (Revised in 2005, 2007, 2010, 2011, 2013, and 2020).
- Davis County residents again voted in favor of fluoride in **November of 2004**.



# Board of Health - Drinking Water Fluoridation Regulation



**Fluoride Levels  
(Monitoring &  
Concentration)**



**Safe Storage of  
Chemicals**



**Operator  
Training**

# 2025 Legislative Session

H.B.0081 was passed by the Utah State Legislature that repealed section 19-4-111 and reenacted it to read:



**Effective 5/7/2025**

## **19-4-111. Prohibition of fluoride in public water systems.**

- (1) As used in this section, "fluoride" means a chemical compound that contains the fluoride ion and is used to fluoridate drinking water, including:
  - (a) fluorosilicic acid;
  - (b) sodium fluorosilicate; or
  - (c) sodium fluoride.
- (2) A person may not add fluoride to water in, or water that will be introduced into, a public water system.
- (3) A political subdivision may not enact or enforce an ordinance that requires or permits the addition of fluoride to water in, or water that will be introduced into, a public water system.



Repealed and Re-enacted by Chapter 513, 2025 General Session

## Board Action Requested

- Recommend that the Board of Health rescind the Davis County Board of Health - Drinking Water Fluoridation Regulation.

# Thank You!



Healthy Choices. Healthy People. Healthy Communities.

# Board of Health Resolution Adopting Sleep as a Priority for Community Health



*Dave Spence*  
*February 10, 2026*



Healthy Choices. Healthy People. Healthy Communities.

# Happy National Sleep Awareness Month!



**NATIONAL SLEEP  
AWARENESS MONTH**  
— March —

# Focus on Communications



1st Issue—Sleep



Sleep Health Initiative Guide



Southwest Public Health Department



Youth Council



Senior Services



General Public



Board Action



Kickoff

**PRACTICE SLEEP HYGIENE**

5 ways to encourage **healthy** and **consistent** sleep for more restful nights and a healthier life

**CONSISTENCY**  
Go to bed and wake up at the **same time** every day, even on weekends.  
• This helps regulate your body's internal clock and makes it easier to fall asleep.

**SLEEP SANCTUARY**  
Keep your bedroom:  
• **Dark** with curtains or an eye mask  
• **Cool** between 60°F and 69°F  
• **Quiet** by turning off noisy distractions  
• **Comfortable** by using a top-quality mattress, pillow, and soft bedding.

**RELAX & UNWIND**  
At least 30 minutes before bedtime:  
• Turn off electronics, and put your phone away  
• Take a warm bath or shower  
• Listen to relaxing music  
• Write down any thoughts from the day.

**AVOID DISRUPTORS**  
•  **caffeine, alcohol, and nicotine** can make it harder to fall asleep or stay asleep. Try to avoid several hours before bedtime.  
• **Finish eating** large, heavy, or spicy meals 2-3 hours before bedtime.

**DAYTIME HABITS**  
During the day:  
• **Physical activity** can help promote deeper sleep.  
• **Be awake** for at least 16 minutes.  
• **Avoid long or late naps.**

**SLEEP FACT!**  
Blue light from phones and screens can disrupt your body's natural melatonin production and keep your brain active.

Davis County Health Department logo

## **RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING**

WHEREAS, sleep is a biological necessity, fundamental for a healthy and fulfilling life; and

WHEREAS, sleep allows the body to repair and restore itself, strengthening the immune system, regulating hormones, and lowering risk of chronic conditions like heart disease, obesity, and diabetes; and

WHEREAS, a well-rested brain performs better, enhancing attention, memory consolidation, concentration, reaction time, problem-solving skills, and creativity; and

## **RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING**

WHEREAS, insufficient sleep is linked to increased irritability, stress, and a higher risk of developing anxiety and depression; and

WHEREAS, most healthy adults need 7 to 9 hours of sleep per night; infants and adolescents should get more sleep to support their growth and development; and

WHEREAS, high-quality sleep is also vital, not just a long duration. Quality sleep means falling asleep in 30 minutes or less; waking up no more than once per night and falling back asleep within 20 minutes; and, feeling rested and energized in the morning; and

## **RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING**

WHEREAS, data shows at least one-third of Davis County residents don't get adequate sleep, which can be detrimental to their health and well-being; and

THEREFORE BE IT RESOLVED, that the Davis County Board of Health urges the Davis County community to prioritize sleep and take the following evidence-based actions to achieve better health and well-being:

# RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING

1. Sleep Hygiene. Tailor sleep hygiene practices to suit the individual's needs, including:
  - a. Maintain a consistent schedule by going to bed and waking up at the same time every day;
  - b. Create a sleep sanctuary by keeping the bedroom dark, cool, and quiet; using the bed only for sleep; keeping stimulating activities like watching TV, working, or exercise out of the bedroom; and using supportive and comfortable bedding;
  - c. Create a relaxing bedtime routine free of technology at least 30 minutes before bedtime;
  - d. Avoid sleep disruptors including caffeine, alcohol, nicotine, heavy meals, and intense exercise;
  - e. Adopt daytime habits including regular exercise and getting outside to see sunlight for at least 15 minutes in the morning to promote deeper sleep.

## RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING

2. Thought Reframing. Reframe thoughts by learning new, healthier ways to think about sleep using the following steps:
  - a. Learn about sleep in order to have a more accurate view about sleep;
  - b. Write down negative thoughts when they're occurring;
  - c. Write down a more accurate/positive thought for each negative thought;
  - d. When you find yourself thinking negative thoughts, replace them by thinking about the more accurate and realistic thoughts from the list;
  - e. Daily practice will result in better sleep.

## RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING

3. Sleep Tracking. Track sleep habits to help ensure you are being intentional about adopting new sleep habits and identifying possible obstacles:
  - a. Bedtime and wake up times;
  - b. Length and quality of the previous night's sleep;
  - c. Time and amount of caffeine, alcohol, or nicotine consumed;
  - d. Time of dinner and any food consumed afterward;
  - e. Time and duration of exercise;
  - f. Time electronic devices and screens are shut off;
  - g. Thoughts and feelings before going to bed.

## RESOLUTION OF THE DAVIS COUNTY BOARD OF HEALTH ADOPTING SLEEP AS A PRIORITY FOR HEALTH AND WELL-BEING

4. Doctor Consultation. While these strategies can significantly improve sleep, they may not be enough for chronic or serious problems. Individuals are encouraged to talk with a healthcare provider or sleep specialist for proper diagnosis and treatment options.

FURTHER, BE IT RESOLVED, with the month of March being National Sleep Awareness Month, the Davis County Board of Health urges the Davis County community to be intentional about sleep, every night, by adopting the evidence-based actions presented here. Quality sleep is the foundation that allows an individual's healthy choices to count, and is a positive step toward a life with enhanced performance, memory, health, and a greater capacity to thrive.

5. Effective Date. This resolution shall be effective immediately upon passage and adoption by the Davis County Board of Health.

# Open Meetings

# Report Sections

## Division Overview

\* Four-Year Alignment

## Organizational Chart

\*Division Highlights

\*Partnerships and Collaborations

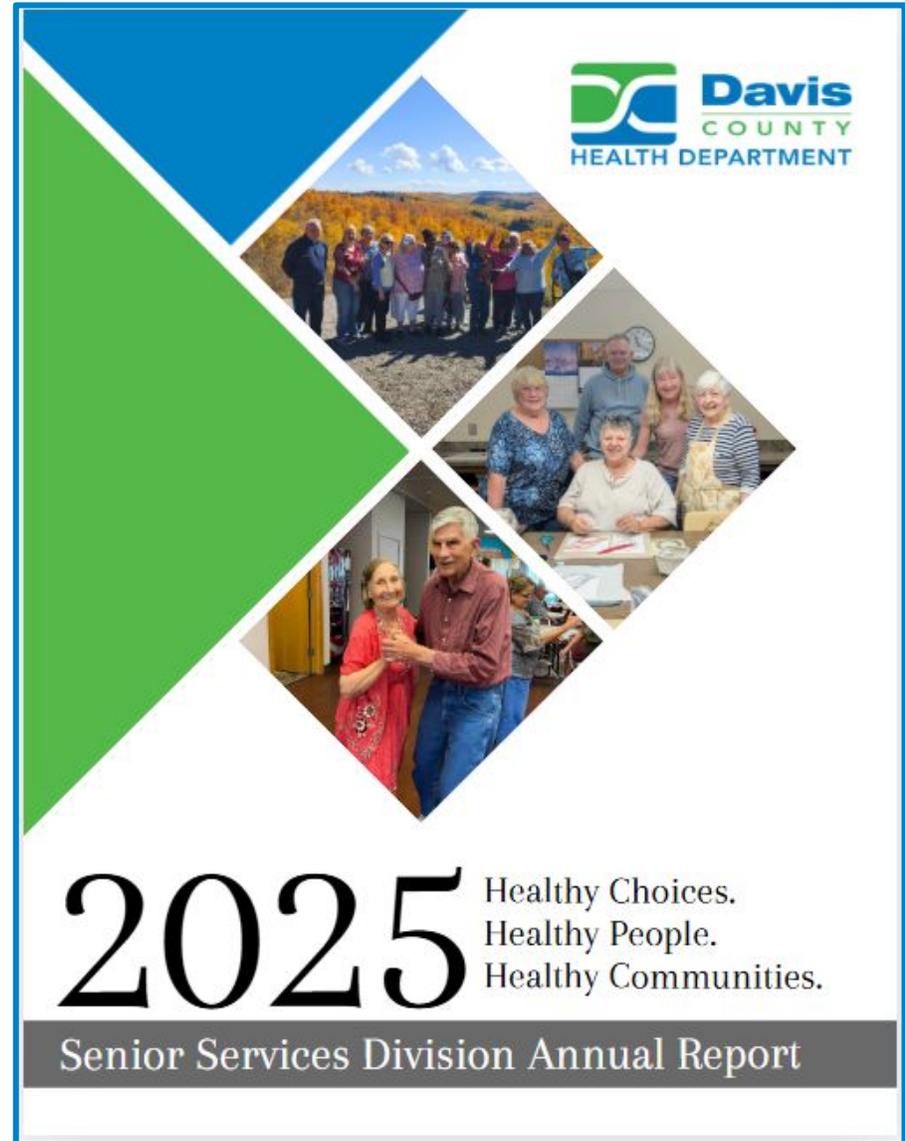
\*Notable Events

## Impact at a Glance

## Program Trends

## Recognitions

## By the Numbers



# Four-Year Plan Alignment



## Senior Services Four-Year Plan Alignment

We are in year three of our Division four-year plan (2023 - 2027) or strategic plan that focuses on the five priorities listed below:



Throughout this report, if a section is marked with a priority icon(s) from the priorities above that section has directly supported our efforts to the corresponding priority or priorities.

Healthy Choices. Healthy People. Healthy Communities.

# Division Highlights

## Partnerships & Collaborations



Senior Farmers  
Market

SNAP Grant

Nutrition  
Counseling

Malnutrition Pilot  
Study

AARP Tax  
Assistance

Healthy Choices. Healthy People. Healthy Communities.

Senior Farmers  
Market

SNAP Grant

Nutrition  
Counseling

## Division Highlights / Partnership & Collaborations:

- Senior Farmers Market
  - All three senior centers were farmers market locations
  - Partnered with DHHS and Openshaw Farms
  - **97 Participants**
- SNAP Grant (NCOA)
  - 800 Individuals have been screened for SNAP eligibility
  - **100 Older Adults were assisted with applying**
- Nutrition Counseling
  - 274 New Home Delivered Meals (HDM) Assessments
  - 230 HDM Reassessments

**Davis County Health Department**

**Now participating in the Senior Farmers Market Nutrition Program**

The Senior Farmer Market Nutrition Program is a produce incentive program that offers \$100 per year to qualified seniors to spend at authorized sites.

**To Qualify, You Must**

- Be 60 years or older
- Be a Utah resident
- Meet income guidelines

**Sign up at one of our senior centers or call (801) 525-5050**

<b>North Davis</b> 42 South State Street Clearfield	<b>Central Davis</b> 81 East Center Street Kaysville	<b>South Davis</b> 726 South 100 East Bountiful
---	--	---



**Supplemental Nutrition Assistance Program (SNAP)**

SNAP helps older adults age 60+ buy healthy food at the grocery store. To see if you qualify for SNAP call Davis County Senior Services at 801.525.5050 opt 2, or scan QR code.







\*SNAP benefits/credits can also be used at most convenient stores, farmers markets, whole sales stores, and some online retailers.

# Division Highlights

## Senior Farmers Market

3 Senior Activity Center -  
Pick up Locations

Openshaw Farms - New  
Partner

97 Participants - 22 New

Lots of New Produce  
Types

## Davis County Health Department



### Now participating in the Senior Farmers Market Nutrition Program

The Senior Farmer Market Nutrition Program is a produce incentive program that offers \$100 per year to qualified seniors to spend at authorized sites.



### To Qualify, You Must

- Be 60 years or older
- Be a Utah resident
- Meet income guidelines

**Sign up at one of our  
senior centers or call  
(801) 525-5050**

#### North Davis

42 South State Street  
Clearfield

#### Central Davis

81 East Center Street  
Kaysville

#### South Davis

726 South 100 East  
Bountiful



## Division Highlights

### SNAP Grant

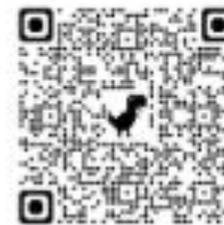
National Council on Aging  
Grant (\$50,000)

**Assisted 100 Individuals**

800 Individuals have been  
screen for SNAP

## Supplemental Nutrition Assistance Program (SNAP)

SNAP helps older adults age 60+ buy healthy food at the grocery store. To see if you qualify for SNAP call Davis County Senior Services at 801.525.5050 opt 2, or scan QR code.



\*SNAP benefits/credits can also be used at most convenient stores, farmers markets, whole sales stores, and some online retailers.



## Division Highlights

Nutritional  
Counseling

Malnutrition Pilot  
Study

- 274 New home delivered meal client assessments completed with nutritional counseling
- Assisted nutritional coordinators with 230 reassessments
- 32 Initial study participants
- 22 Participants completed the 90 post assessment
- Goal is to show the impact of home delivered meals related to malnutrition



CANDACE WOODBURY



## Malnutrition Pilot Study

## AARP Tax Assistance

### Division Highlights / Partnership & Collaborations:

- Malnutrition Pilot Study
  - 32 Initial participants
  - 22 Completed the pilot study
  - “Our pilot study showed that a Registered Dietitian Nutritionist-led malnutrition screening and counseling, coupled with enrollment in the Home Delivered Meals program, helped to improve nutrition risk in this population.”
- AARP Tax Assistance
  - 580 Tax applications were submitted at two senior centers with a two-month timeframe
  - 672 Volunteer hours

#### DHHS Mini Assessment

**32** Initial Assessments

— After 3 months of intervention —



**69%**

Completion  
Rate



**89%**

Improvement  
Rate

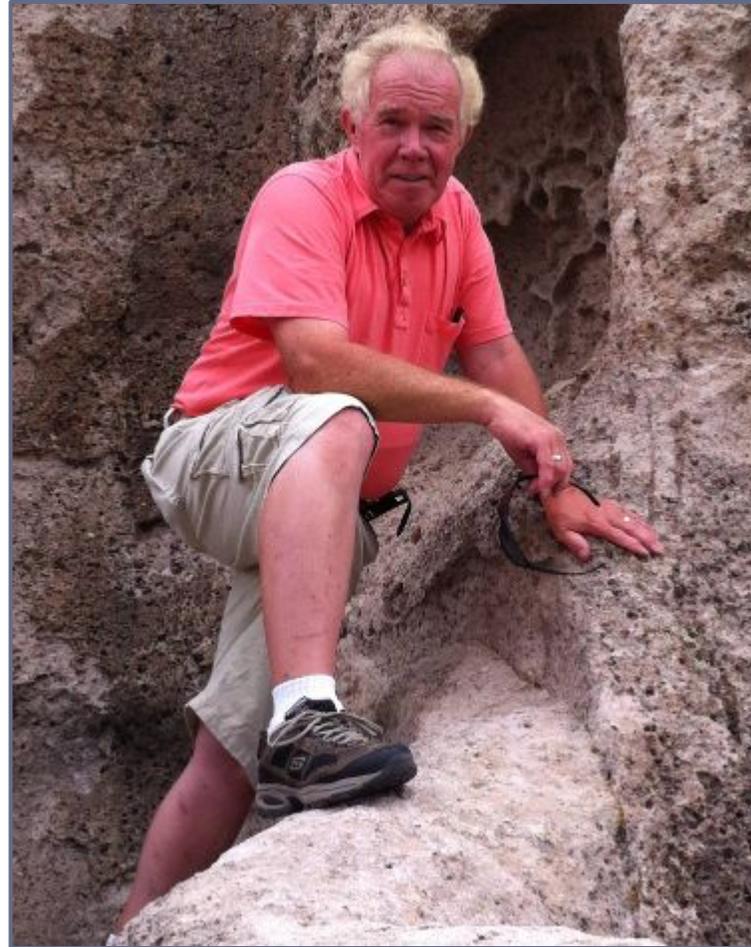
## Division Highlights

AARP Tax  
Assistance

Offered at South Davis and  
Central Davis Centers

Volunteers Contributed  
672 Hours

Completed 580 Tax  
Applications in two-month  
period



# Notable Events



Silver Syringe  
Award

News Releases

RSVP Recognition  
Event

Ombudsman  
Advocacy



Silver Syringe  
Award

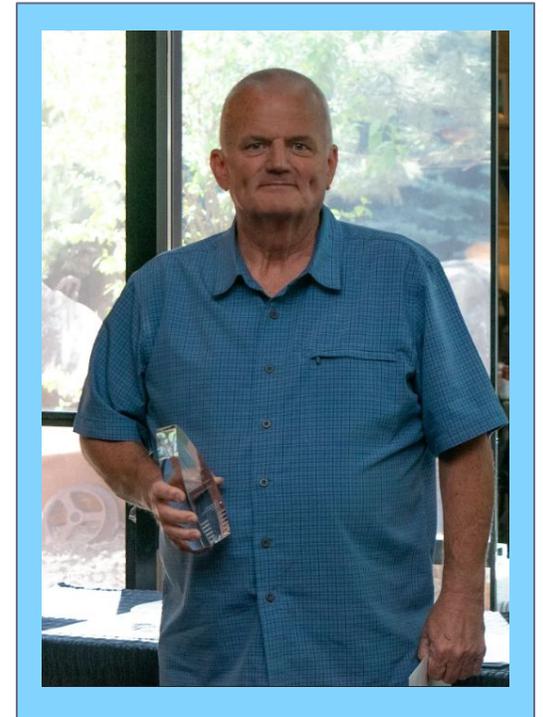
News Releases

RSVP Recognition  
Event

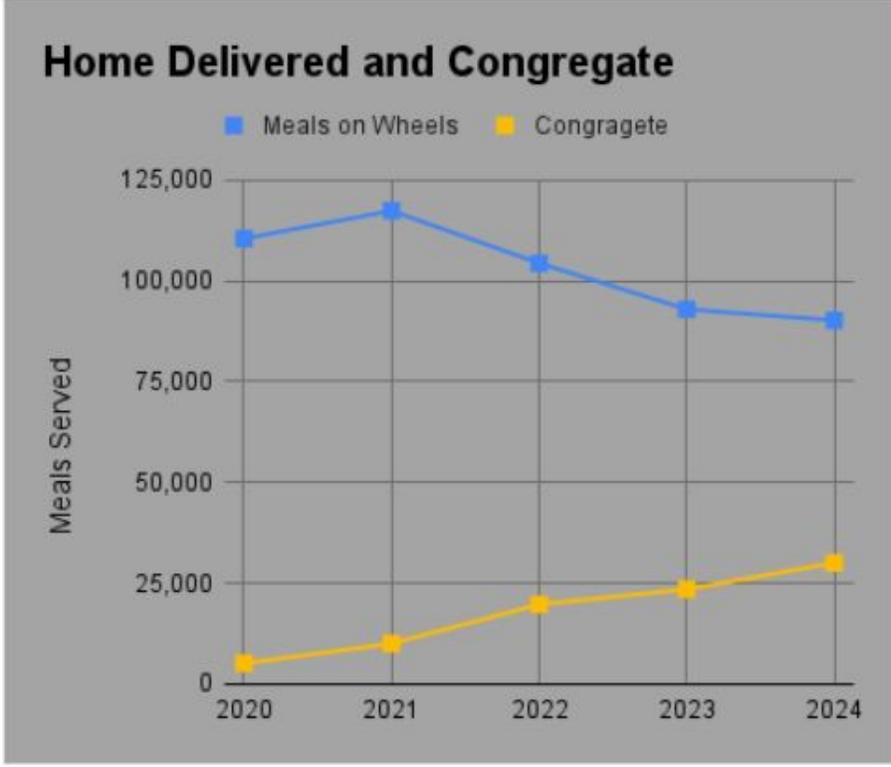
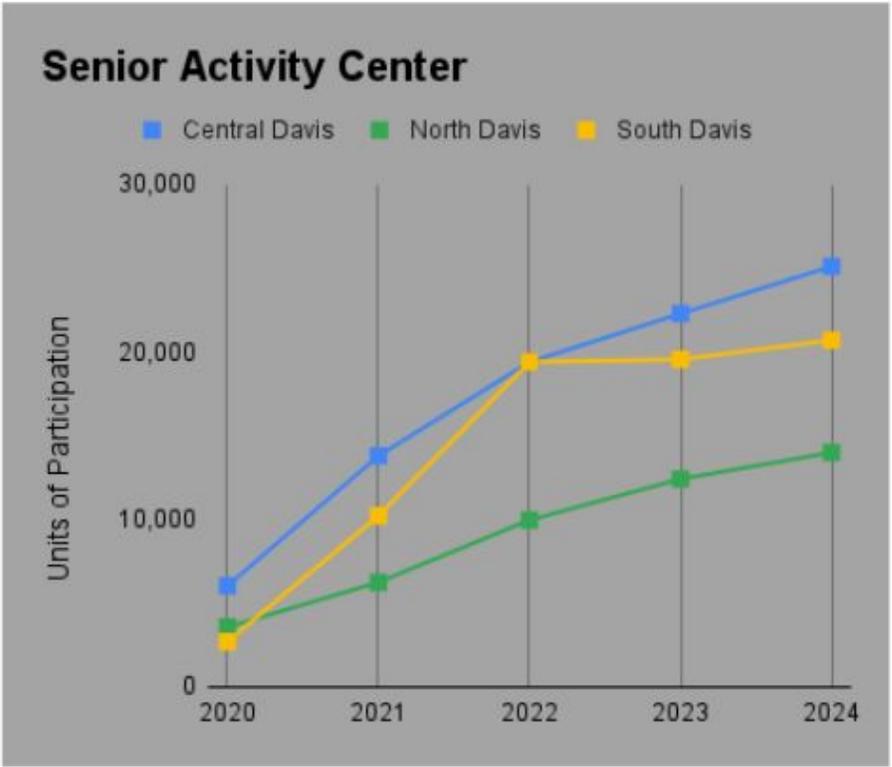
Ombudsman  
Advocacy

## Notable Events:

- Craig Ferguson - Homebound older adult vaccinations
- 3 New Releases
  - KSL: Meals on Wheels in Davis County Faces Shortage of Volunteers
  - ABC4: Meals on Wheels Needs Volunteers
  - Davis Journal: Deliver a Meal and Make a Meaningful Connection with an Older Adult
- RSVP Recognition Event
  - “Game Night Theme”
  - 111 Volunteers; 49 Guests
- Ombudsman assisted a skilled nursing facility in developing and implementing a grievance policy for all their company-wide facilities.

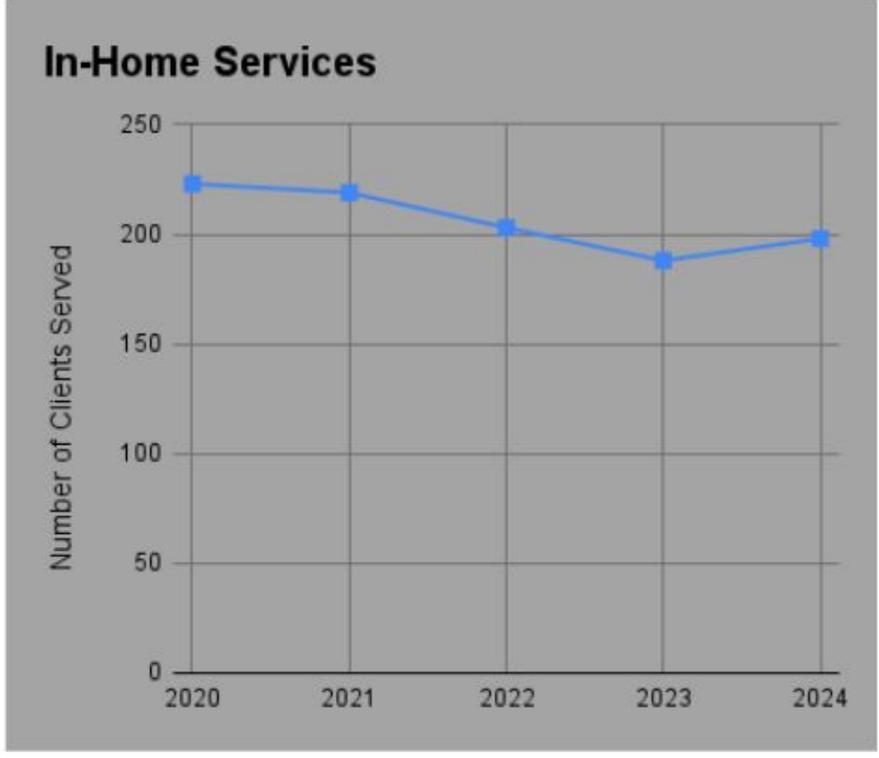
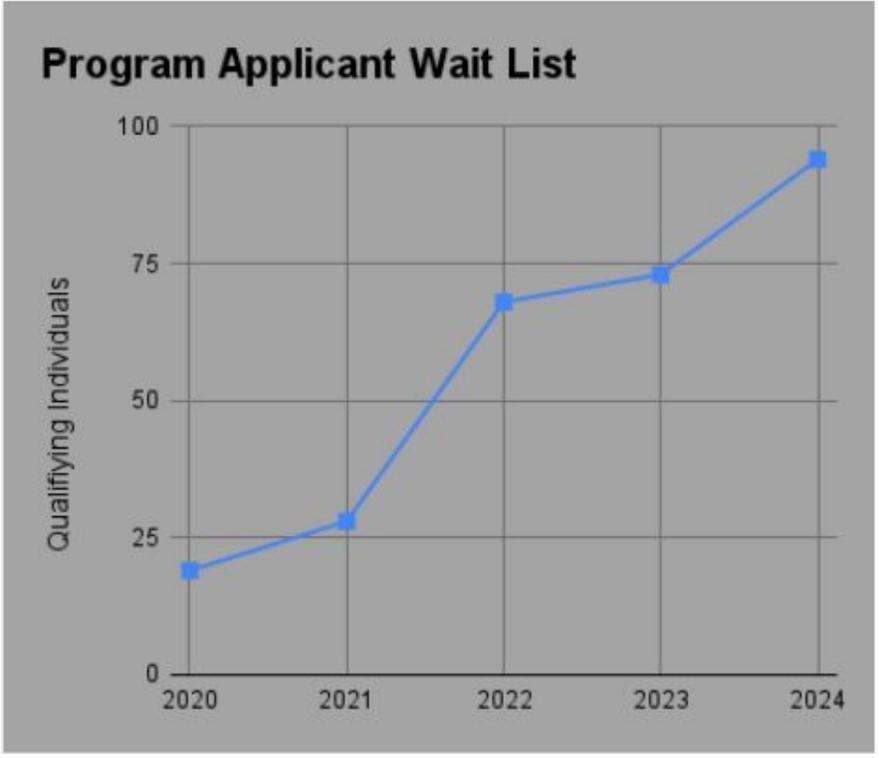


# Program Trends



Healthy Choices. Healthy People. Healthy Communities.

# Program Trends



Healthy Choices. Healthy People. Healthy Communities.

# Questions ?



**Rachelle Blackham  
Board of Health Meeting  
February 10, 2026**

**Healthy Choices. Healthy People. Healthy Communities.**

# 2025 Annual Report Highlights



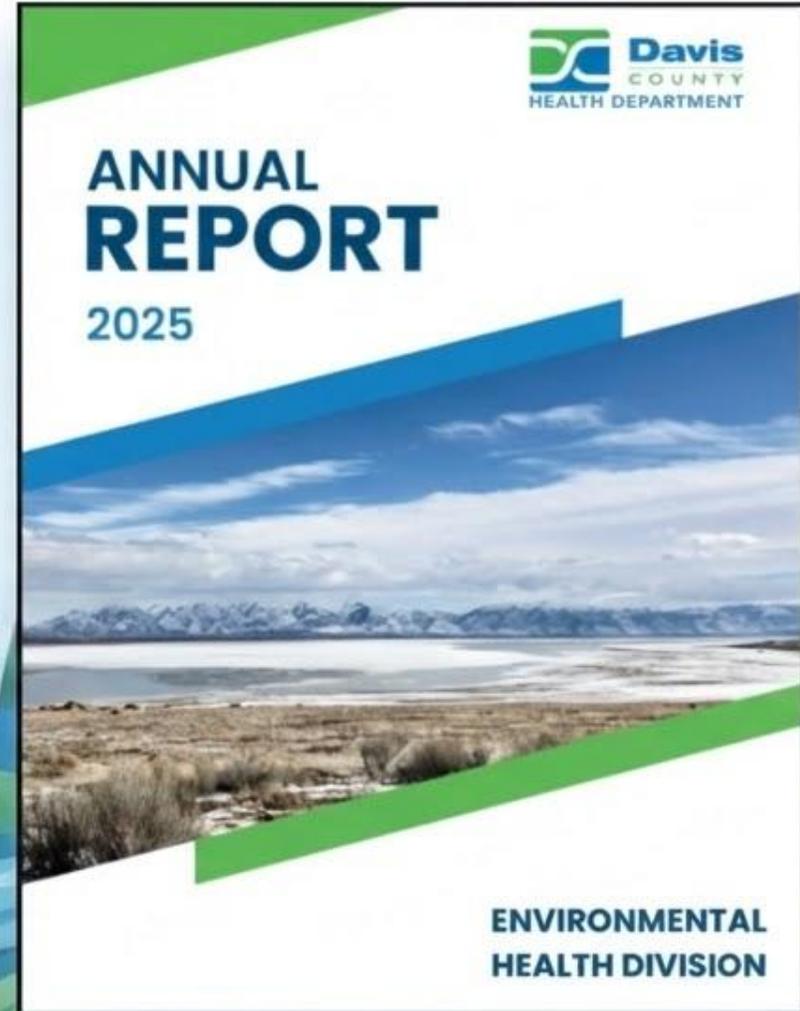
Environmental Health Division



Healthy Choices. Healthy People. Healthy Communities.

# Environmental Health Division - 2025

- Executive Summary
- Organizational Chart
- Division Highlights
- By The Numbers
- Division Photos
- Fluoride Annual Report
- Year End Data



# Division Highlights

- Board of Health Updates
- Legislative Impact
- Big Projects
- Outreach
- Notable Events

## MERCURY CALL OUT

An Environmental Response call was received by the Division concerning a mercury spill at a business. This occurred when an antique barometer broke, releasing approximately a dime to quarter's worth of mercury onto their carpet. The Division contacted the Department of Environmental Quality, which has capacity to test the air for mercury concentrations. Initial air concentrations near the spill were dangerously high, measuring between 30,000 and 40,000 nanograms per cubic meter (ng/m<sup>3</sup>). This is significantly above the recommended maximum for occupancy, which is less than 1,000 ng/m<sup>3</sup>. The Division consulted with the business owner on actions to take in order to remediate the situation and prevent harm to themselves and their customers. Within 24 hours after the cleanup, residual mercury levels throughout the building had dropped to between 500 and 1,200 ng/m<sup>3</sup> and continual efforts were made to ensure those levels continued to drop.

## MOBILE FOOD WANTED POSTERS

In an effort to address Mobile Food Businesses that have been difficult to locate, the Division created "wanted posters" that were displayed in the office for elusive food trucks. The goal was to increase inspector familiarity so that an inspection could be conducted upon discovery. This increased awareness of difficult-to-find food trucks resulted in a greater number of inspections and helped the Division identify businesses that need to obtain permits in other jurisdictions.

## FAILED ONSITE WASTEWATER SYSTEM

The Division received a complaint from a resident of West Point that sewage was flowing onto their property from a failing septic system on their neighbors property. Division staff investigated and found that the septic system was not only failing and discharging sewage to the ground surface, but that it also had never been approved for installation by the Division in the first place, and was in an area with a sanitary sewer system and therefore was not approved for any septic systems. The Division worked with West Point City and the home owners to get the unapproved system pumped, disconnected and properly abandoned so that it could not be used again in the future.



Raw sewage discharged onto the ground.



Mobile Food Business wanted poster.

# By The Numbers

## TOP 3 RISK FACTOR VIOLATIONS

**403**  
Improper Cleaning & Sanitizing Violations

**400**  
Handwash Sink Supplied & Accessible Violations

**312**  
Food Properly Separated and Protected

## CHANGE OF OWNERSHIPS

**56**  
Food Establishments

**9**  
Public Pools

## WATER SAMPLES ANALYZED

**4,931**  
Drinking Water Samples Analyzed

**3,942**  
Public Pool Samples Analyzed

**210**  
Water Quality Samples Analyzed

**127**  
Fluoride Samples Analyzed

## NEW PERMITS ISSUED

**33** Food Establishments

**5** Public Pools

**16** Body Art Facilities

## TOP 3 POOL IMMINENT HEALTH HAZARDS

**65** Insufficient Chlorine

**17** Gate Not Self-Closing

**7** High Chlorine Levels

## I/M INSPECTIONS

**246,572**  
Initial Tests

**9.2%**  
Diesel Emissions Failure Rate

**6.4%**  
Gasoline Emissions Failure Rate

## VRRAP

**\$57,544**  
Repair Dollars

**\$188,370**  
Replacement Dollars

**16,932**  
Pounds of Emissions Saved Over the Vehicles Lifetimes

## TOP 3 COMPLAINT CATEGORIES

**190**  
Smoking Vehicles

**127**  
Food Establishments

**74**  
Illicit Discharges

## OPERATORS TRAINED

**105**  
Food Handlers

**16**  
Certified Pool Operators

## WATER QUALITY ISSUES

**6**  
Harmful Algal Blooms

**6**  
Stream & Pond Exceedances

Annual Report

Annual Report

# Division Photos



# Year End Data

Permits Issued:

**2,488**



Inspections:

**4,380**



Complaints Investigated:

**593**



Notices Issued:

**353**



Samples Analyzed:

**9,176**



Professionals Trained:

**363**



Plan Reviews:

**179**



ER Call-Outs:

**78**



Food Establishments  
Public Pools Schools  
Mass Gatherings  
Residential Care Job Corps  
Correctional Facilities  
Public Lodging Air Quality Cosmetology  
Vehicle Emissions Decontamination  
Environmental Response Body Art Tanning  
Housing Illicit Discharge Vectors  
Elevated Blood Lead Levels  
Cosmetology Water Quality Used Oil  
Drinking Water

# You're Welcome!

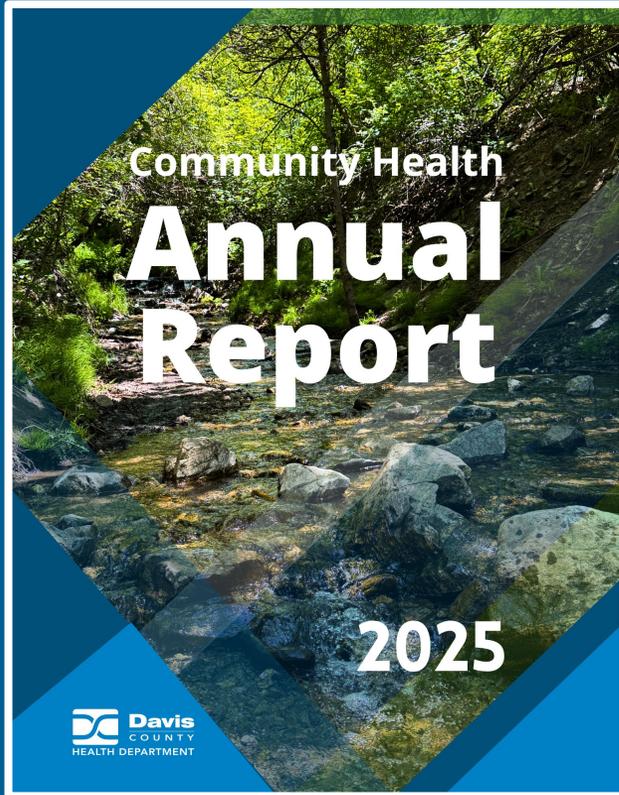


DEVELOPING  
NOW

We can't please everyone, but  
hopefully we keep Brian smiling!

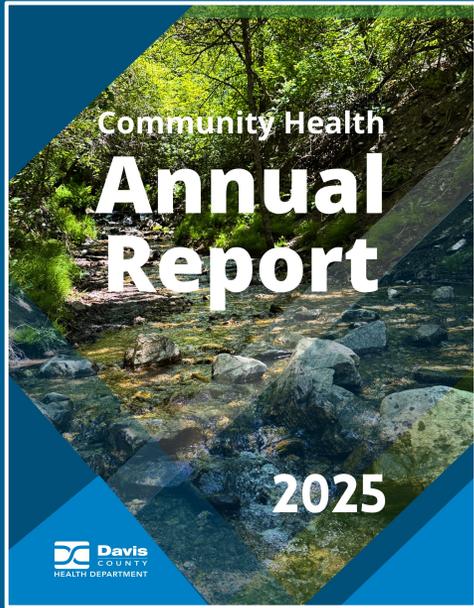
KSL

make a gift.com



# Community Health 2025 Annual Report Division

Ivy Melton Sales, MBA, CHES



## 2025 Themes

# Prevention

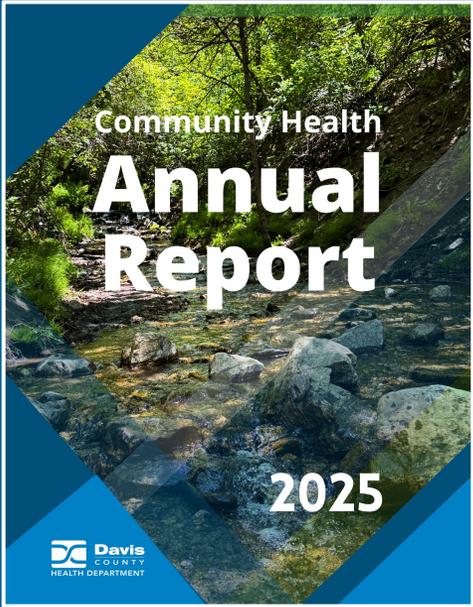
“An ounce of prevention is worth a pound of cure.”

Benjamin Franklin, 1736

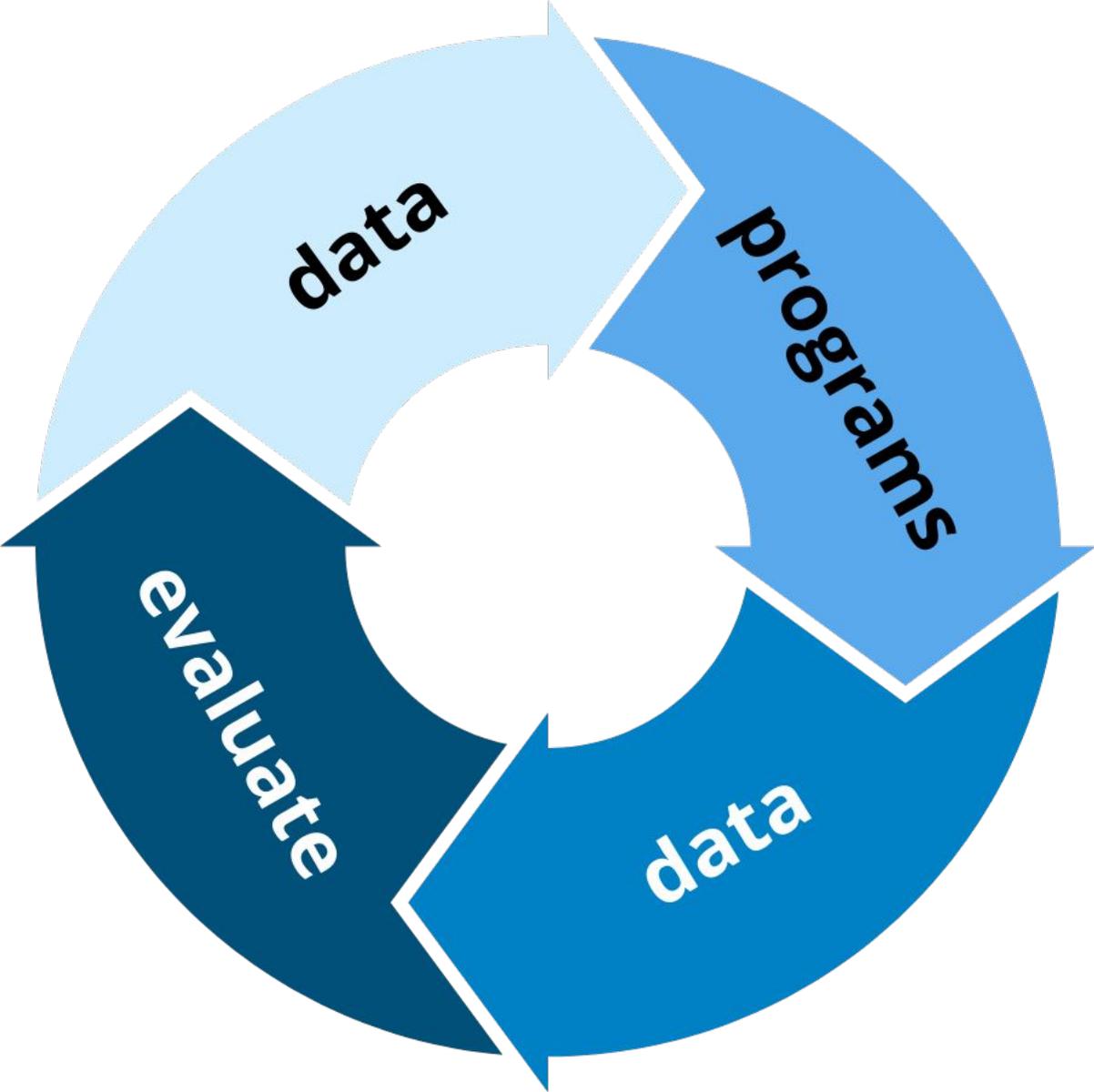
# Social Connection

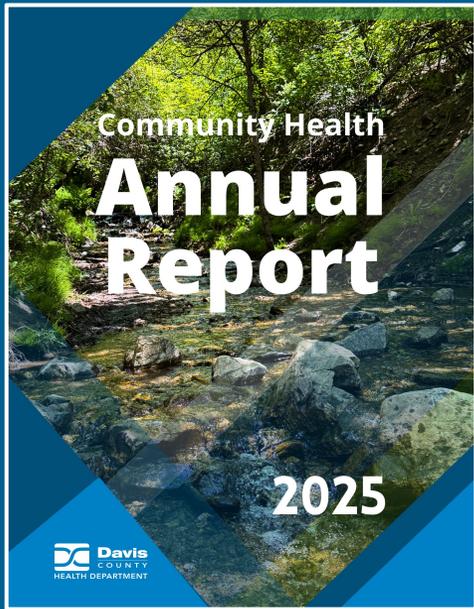
“While loneliness has the potential to kill, connection has even more potential to heal.”

Vivek Murthy, US Surgeon General, 2020



Data  
Informed



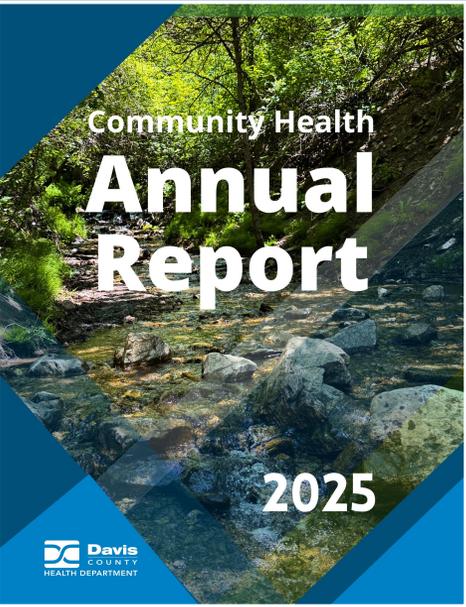


Data  
Informed

p 6-7

<b>1 Heart Disease</b>	<p>⚠️ <b>Risk Factors:</b> high blood pressure, diabetes, obesity, smoking, food insecurity</p> <p>🛡️ <b>Programs:</b> tobacco prevention, walking program, healthy food access</p>
<b>2 Cancer</b>	<p>⚠️ <b>Risk Factors:</b> obesity, tobacco use</p> <p>🛡️ <b>Programs:</b> healthy food access, tobacco prevention</p>
<b>3 Alzheimer's Disease</b>	<p>⚠️ <b>Risk Factors:</b> high blood pressure, diabetes, smoking, poor sleep</p> <p>🛡️ <b>Programs:</b> walking program, injury prevention, healthy food access</p>
<b>4 Unintentional Injury</b>	<p>⚠️ <b>Includes:</b> car accidents, falls, accidental poisoning</p> <p>🛡️ <b>Programs:</b> Safe Kids, car seats, medication disposal programs, emergency preparedness, walking program</p>
<b>5 Stroke</b>	<p>⚠️ <b>Risk Factors:</b> high blood pressure, high cholesterol, obesity, diabetes, smoking</p> <p>🛡️ <b>Programs:</b> tobacco prevention, walking program, healthy food access</p>
<b>6 Chronic Lower Respiratory Disease</b>	<p>⚠️ <b>Risk Factors:</b> smoking, air pollution</p> <p>🛡️ <b>Programs:</b> tobacco prevention</p>
<b>7 Diabetes</b>	<p>⚠️ <b>Risk Factors:</b> physical inactivity, obesity, unhealthy diet</p> <p>🛡️ <b>Programs:</b> diabetes prevention, walking programs, healthy food access</p>
<b>8 Suicide</b>	<p>⚠️ <b>Risk Factors:</b> poor mental health, social isolation, substance use</p> <p>🛡️ <b>Programs:</b> suicide prevention, walking program</p>
<b>9 Kidney Disease</b>	<p>⚠️ <b>Risk Factors:</b> diabetes, high blood pressure, obesity, heart disease</p> <p>🛡️ <b>Programs:</b> diabetes prevention program, healthy food access</p>
<b>10 Parkinson's Disease</b>	<p>⚠️ <b>Risk Factors:</b> head trauma, physical inactivity</p> <p>🛡️ <b>Programs:</b> injury prevention, walking programs</p>





# Why focus on ACEs & PCEs?



**Biological Impact:**

Toxic stress from ACEs alters brain development, immune system, and stress response. This affects attention, learning, and decision-making.



**Physical Health Risks:**

Experiencing multiple ACEs are linked to chronic illnesses like heart disease, obesity, diabetes, and even early death.



**Mental Health:**

ACEs significantly increase risks for depression, anxiety, Post Traumatic Stress Disorder (PTSD), and substance misuse.



**Social and Behavioral Issues:**

ACEs can lead to difficulties forming stable relationships, poor emotional regulation, and engagement in risky behaviors.



**Academic/ Professional Struggles:**

Trauma can interfere with learning, leading to attendance issues, behavioral problems, and reduced career success.

## Adverse Childhood Experiences (ACEs)

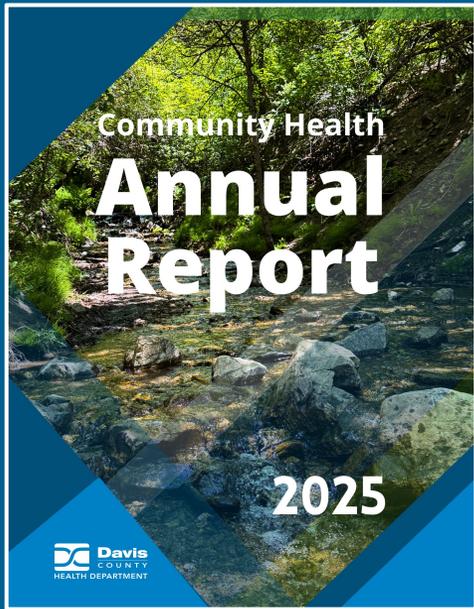
- emotional abuse
- physical abuse
- sexual abuse
- emotional neglect
- household substance abuse
- household mental illness

## Positive Childhood Experiences (PCEs)

- felt that family stood by during difficult times
- enjoyed participating in community traditions
- felt a sense of belonging
- had non-parent adults who took an interest in them

Data Informed

p 8-9



**Data  
Informed**

p 10-15



**Risk Factor**



**Protective Factor**

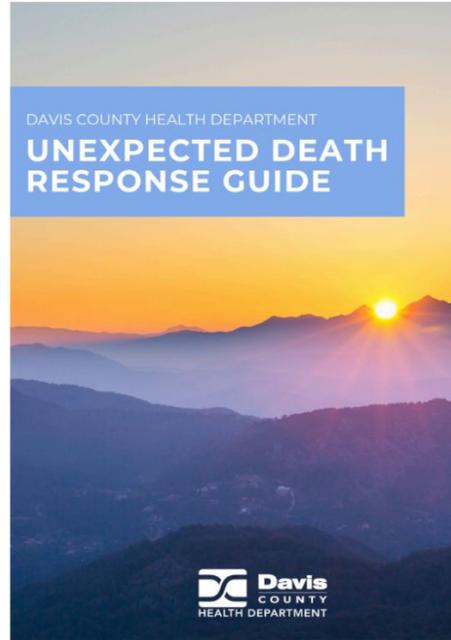
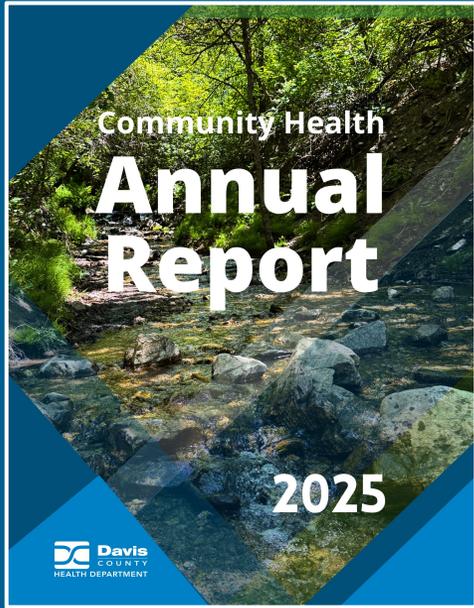
**social connection**

**substance use**

**nutritious food**

**sleep**

**physical activity**



**partners**  
**unexpected death  
response guide**

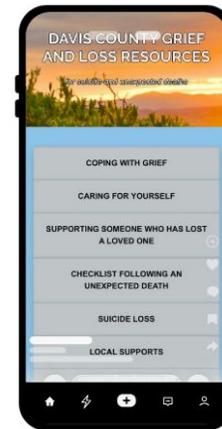
**grief and loss  
resources**

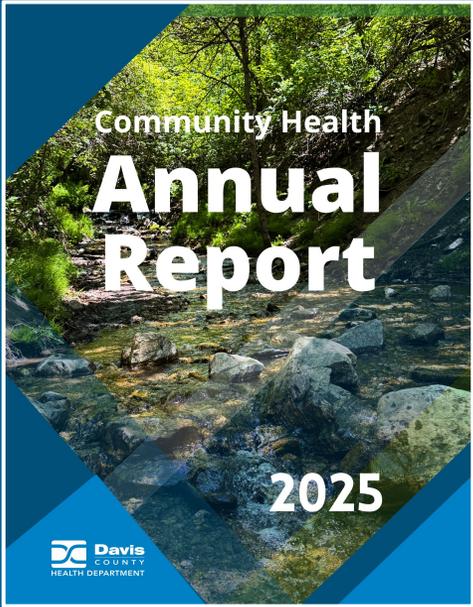
**gun safety**

**social connection**

**Program  
Highlights**

**Suicide  
Prevention  
p 18-20**





**2,400**  
attendees  
2.4x more than 2024

**29**  
partner  
organizations

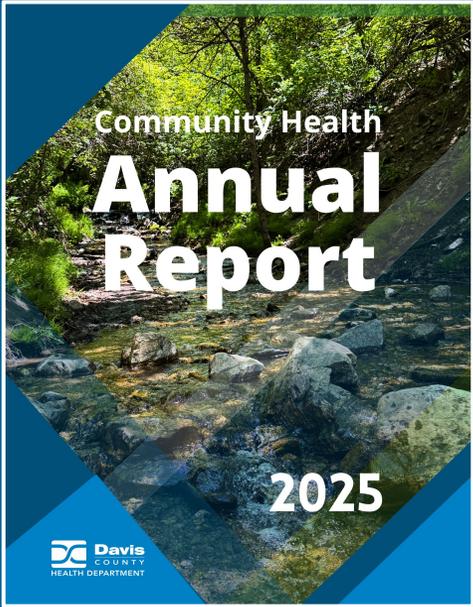
“ We loved it! This was our first year attending and I thought it was such a fun little fair and a great way to pass out safety items and tips. ”

“ I loved it! it was so fun to attend and I felt like it was the perfect size for young families .... Great job! ”

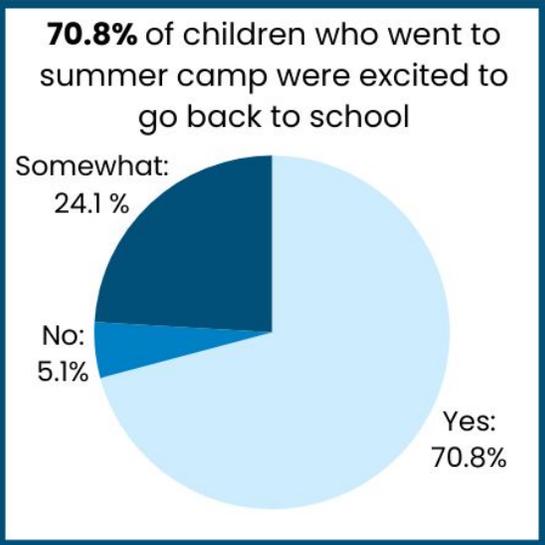
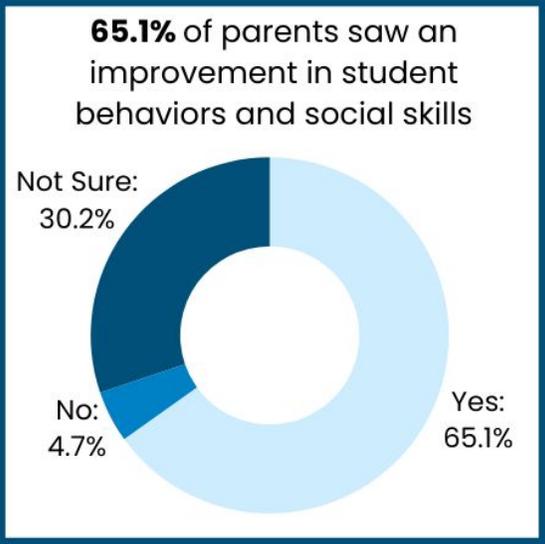
# Program Highlights

Safe Kids  
p 21

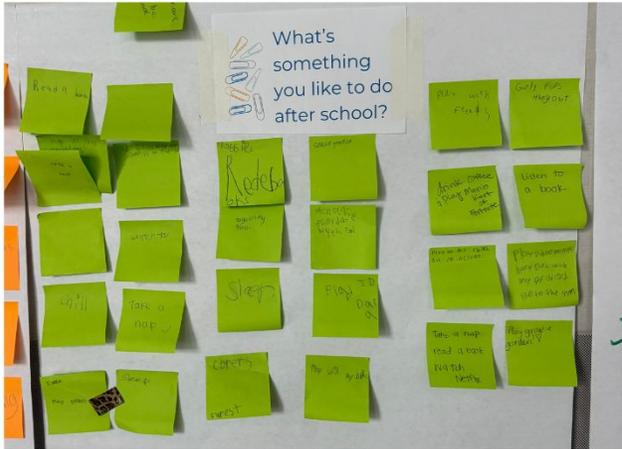




Participants included **755** students from **14 Title I** Elementary Schools in Davis County

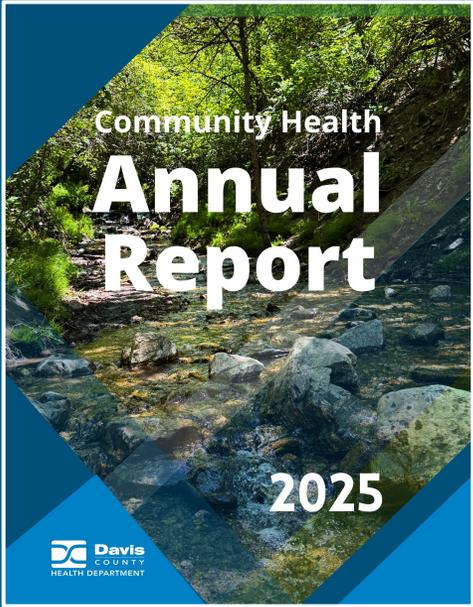


“ She made new friends, that’s huge for her and definitely helped her not be anxious about going to first grade.”



**12 lessons**  
**bullying**  
**social connection**

**Program Highlights**  
DSD Summer Camp  
p 22



**Program Highlights**  
**Youth Council**  
 p23

**Priority 1**

**Healthy Relationships**

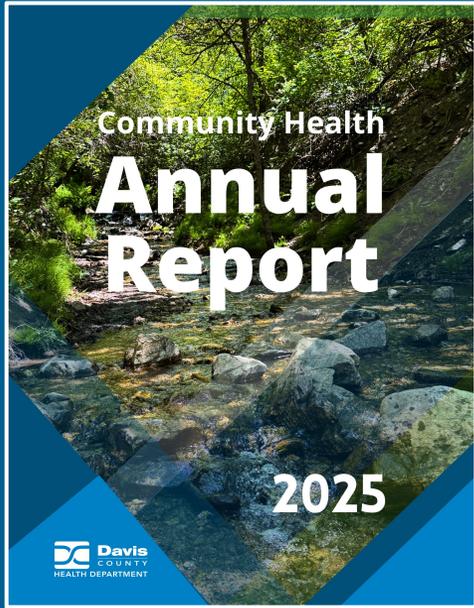
Youth Council activities and projects addressed protective factors such as inclusion, and risk factors such as bullying, and antisocial behavior.

**Priority 2**

**Low Commitment to School**

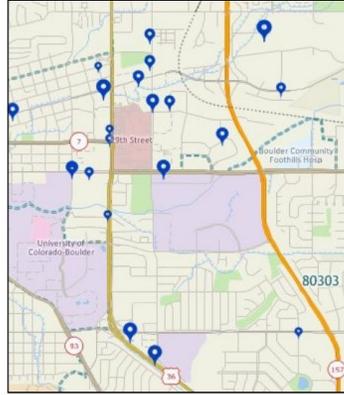
Youth Council activities and projects addressed drug and substance use, mental health, social connection, and education.





## Program Highlights

Emergency Preparedness  
p24



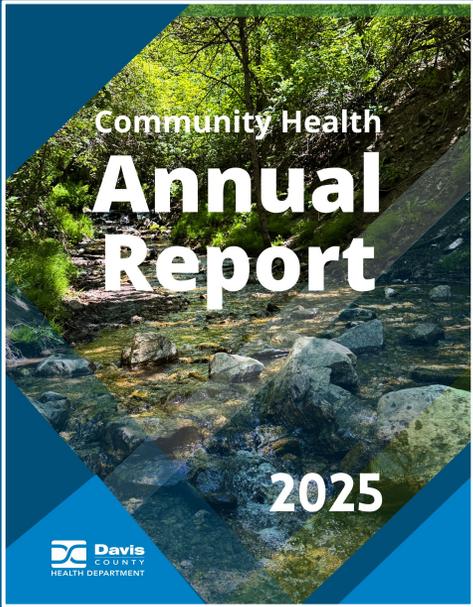
## emPOWER Data Exercise

- Developed maps
- Mapping process -> All Hazards Plan
- Collaborated with first responders, emergency management



## Earthquake Exercise

- Continuity of Operations Plan
- Collaboration with ARES
- Develop Incident Action Plan



# Healthcare Clinics

- Diabetes Education
- Blood Pressure
- Literacy for Children
- Staycation Guide
- Tobacco Cessation

# Child Passenger Safety



“ We appreciate you taking the time [to] demonstrate car seat installation. This is a difficult task, but families felt it was so helpful to see in person. ”

**Program Highlights**  
Connecting to Resources  
p 25-27

# Community Events

- Health Fairs
- Fire Dept. Open Houses
- Back to School Nights
- Head Start Activities

# Drug Safety



# 2025 Community Health Division

## Community Health

### Educators

Kellie Farr, BS, CHES

Jessica Gehring, BSPH

Rachel Henricksen, BS, CHES

Mikayla Huston, MBA

Hannah Karmondy, BS, CHES

Justin Lindseth, MPH

Brittany Okerlund, BS, CHES

Terri Sory, MPA

## Community Outreach Planner

Kristen Peer, BS, CHES

## Emergency Response

### Coordinators

Ayla Guarino, MPH, CPH

Bailey House, MPH

### Epidemiologist

Jessica Lowder, MPH

## Management Team

Rosa Alveño, BS, CHES

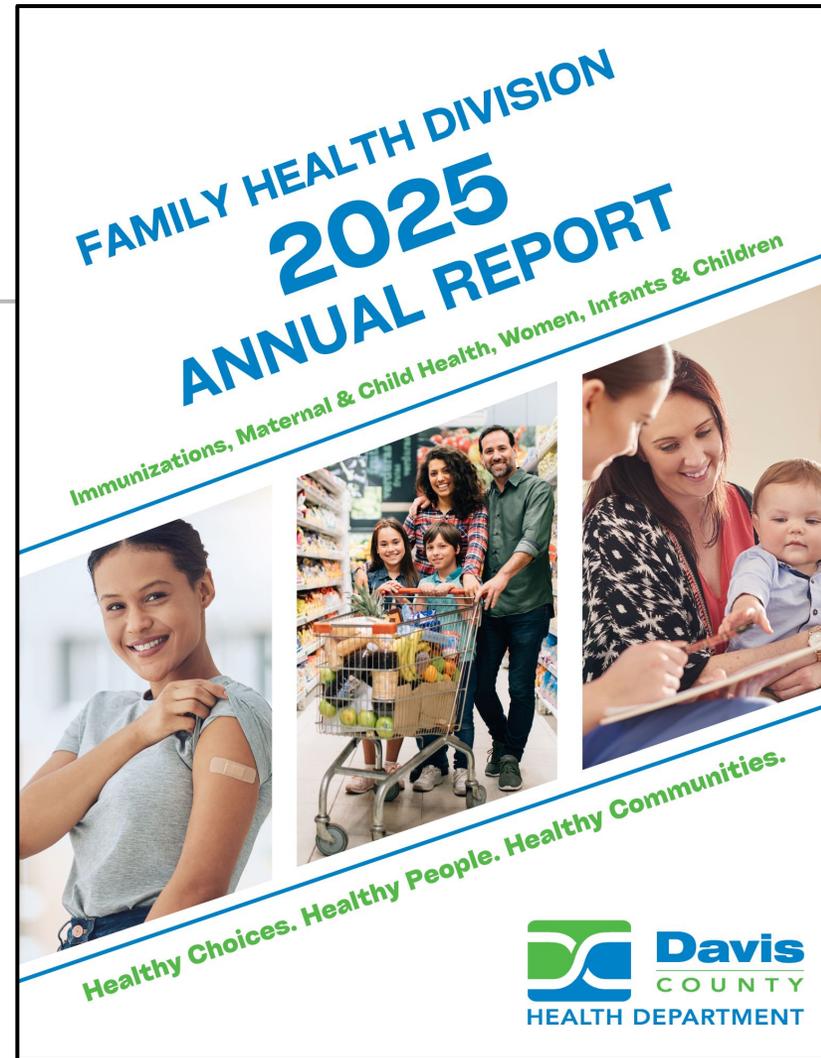
Heather Gibb, MS

Ivy Melton Sales, MBA, CHES

Kristen O'Flarity, MPH, CHES

Megan Roundy, MBA

# Family Health Division 2025 Annual Report



Healthy Choices. Healthy People. Healthy Communities.

# Family Health Annual Report 2025

- Introduction:
  - Director's Message
  - Division Organization
  - At-A-Glance

2025 At-A-Glance

## WOMEN, INFANTS & CHILDREN (WIC)



## MATERNAL & CHILD HEALTH (MCH)



## IMMUNIZATIONS



## MEDICAL BILLING



## DIVISION EFFORTS



Pg. 01-03

# Immunizations

Who we are:

- Serve all residents of Davis County
  - Birth-Older adults
  - International Travel Clinic
  - Private medical insurance & VFC/VFA

Our team works to:

- Help parents and individuals understand the benefits of vaccination
- Listen to questions and concerns with respect and care
- Provide clear, evidence-based information in a non-judgmental setting

Partners in Care:

- Parents have always been the decision-makers in children's health care
- We provide a recommendation and support the decisions parents and individuals are most comfortable with



Pg. 4-7

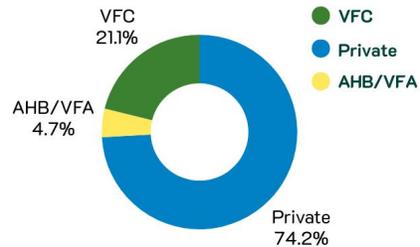
## Highlights

Total # of Vaccines Administered in 2025

14,476



### Vaccine Funding Type



### Consulted



Travelers in 2025

11,126

Claims Received



Insurance companies and contracts billed for services



# Immunizations

## Vaccines Administered:

- 14,476
  - Includes clinic visits, outreach to schools, seasonal events, etc.

## Serving Davis County:

- 74.2% of vaccines given are to individuals with private medical insurance

## Travel health Consultations:

- 826 travel consultations

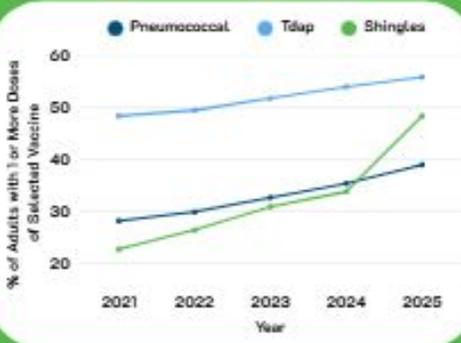
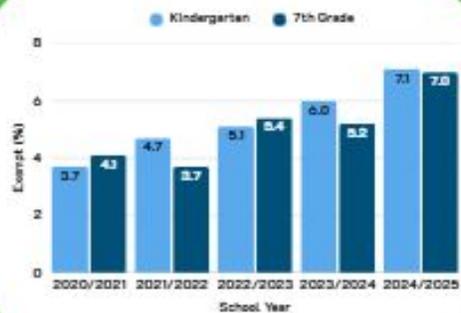
## Access and Financial Sustainability:

- We bill 121 contracted insurance companies
  - Capacity to bill allows us to keep vaccines available and affordable

Pg. 4-7

## Community Outlook & Impact

From 2023 to 2025:



\*Data for Pneumococcal and Tdap are from adults 18+. Shingles data is from adults 50+.

# Immunizations

## School Immunization Coverage:

- 91.4% of 7th grade students met immunization requirements
  - 2023: 78.4%
  - 2024: 81.5%
- 89.6% of kindergarten students met immunization requirements
  - 2023: 87.1%
  - 2024: 81.5%

## School Exemption Trends:

- 7% in 2024 up from 5.2% the previous year for 7th grade
- 7.1% in 2024 up from 6% the previous year for kindergarten

## Adult Immunization Trends:

- Continued increase in adult vaccination for Tdap, shingles and pneumococcal

Pg. 4-7

# Immunizations

2025 Impacts & 2026 Goals

2025 Awards/Recognition

In 2025, Craig Ferguson, RN, was honored with the Silver Syringe Award from the Northern Utah Immunization Coalition for his exceptional dedication to providing vaccines to homebound individuals. This award highlights Craig's commitment to personalized care, follow-up, and connecting families to needed health resources—and reflects the outstanding work of the entire immunizations team in serving all individuals and families throughout Davis County.



2025 Silver Syringe  
Exceptional Immunization Nurse  
Craig Ferguson, Davis County Health Department

Nominated by: Jessica Lowder

# Maternal & Child Health

## Who we are:

- Serve all residents of Davis County
  - Birth- age 8
  - Developmental Screenings
  - Postpartum Depression Screening

## Our team works to:

- Help parents understand their child's health and development
- Answer questions
- Provide evidence-based guidance

## Reaching families in Davis County:

- Raising awareness of the program through videos, news interviews, postcards, etc.



↑ This year, we made intentional efforts to increase awareness of the MCH program and ensure families know support is available to them. We developed new outreach materials and handouts designed to communicate the value of the MCH program services and how families can get connected. These materials are now being shared throughout the community, helping us reach Davis County families.



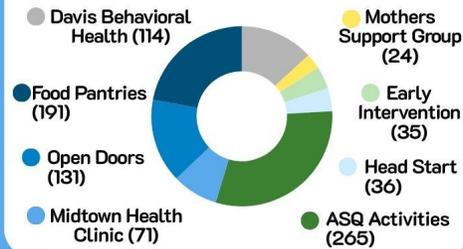
↘ In this client success story video, a mom shares her journey—one marked by uncertainty, growth, and hope. Through her words, we see how access to support, encouragement, and individualized care can change the course of someone's story. Her experience reflects what we see every day: when parents feel supported, informed, and believed in, they gain confidence. Children thrive and futures become brighter.



↘ Learn more about the MCH program:

## Highlights

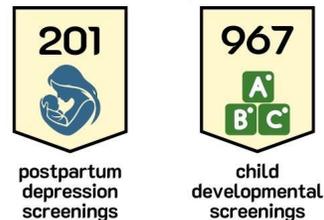
### 2025 Most Common Referrals



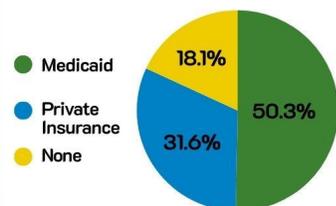
### Nurses helped complete applications for:



### Nurses completed:



### Types of Insurance Coverage for Participants



# Maternal & Child Health

## Most Common Referrals:

- 265 for child development play activities
- 191 to food pantries
- 114 to DBH

## Assistance with Applications:

- Working with families to assist with applications for Medicaid, BYB and SNAP

## Screenings and Literacy Support:

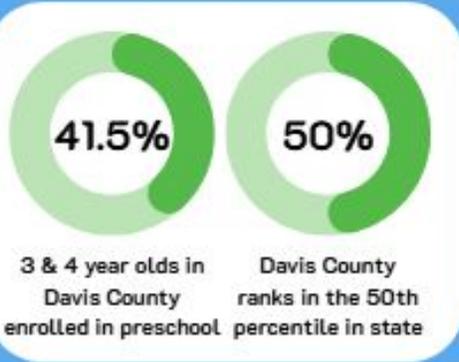
- 201 Postpartum Depression Screenings
- 967 ASQs

## Family Insurance Coverage:

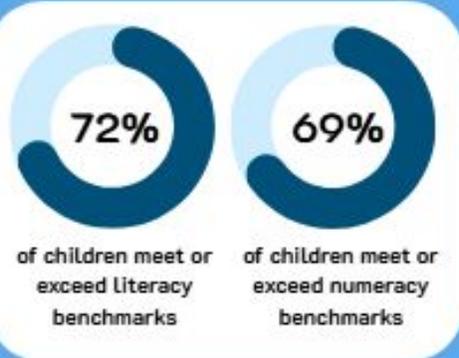
- Expanded services to all families of Davis County
- 50% medicaid members with the other 50% having private medical insurance or no insurance

**Pg. 8-11**

## Community Outlook & Impact



- 1 Child Development: special needs, early intervention
- 2 Health & Safety: finding medical, dental, mental health providers, etc.
- 3 Immediate needs: food, utilities, transportation, clothes, housing
- 4 Social support and parenting resources



# Maternal & Child Health

## Preschool Enrollment:

- 41.5% of 3 & 4 year olds are enrolled in preschool
  - Davis County is in the 50th percentile for enrollment

## Common Family Concerns:

- Child development
- Health & Safety
- Immediate Needs
- Social Support & Parenting Resources

## Literacy and Numeracy Rates:

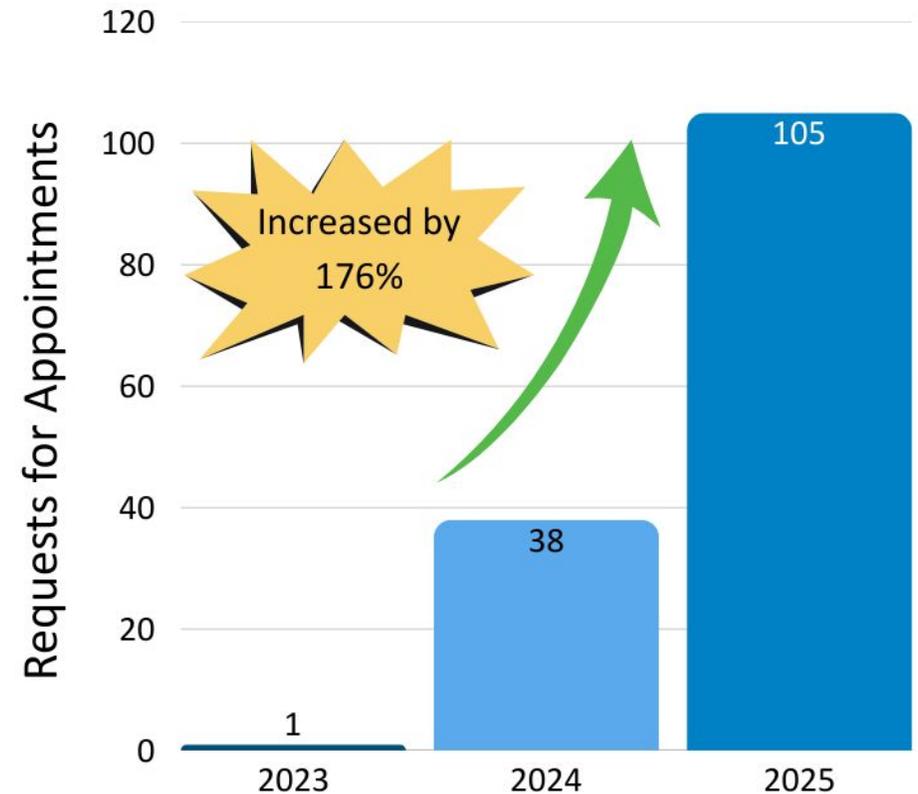
- 72% of children meet or exceed literacy benchmarks
- 69% of children meet or exceed numeracy benchmarks

# Maternal & Child Health

## 2025 Impacts & 2026 Goals

### 2025 Awards/Recognition:

In 2025, the MCH Program received the Department's Project Management/Quality Improvement Award for their project, "Increasing Community Awareness and Participation in Maternal and Child Health Programs." Their outreach improvements, including targeted mailers, text follow-ups, and strengthened community partnerships, resulted in a 176% increase in appointment requests from families. This recognition reflects the team's dedication to helping pregnant clients and families with children 0–8 access resources that support their child's health, development, and family well-being.



# Women, Infants & Children

Who we are:

- Pregnant and breastfeeding participants
- Children birth- age 5

Our team works to:

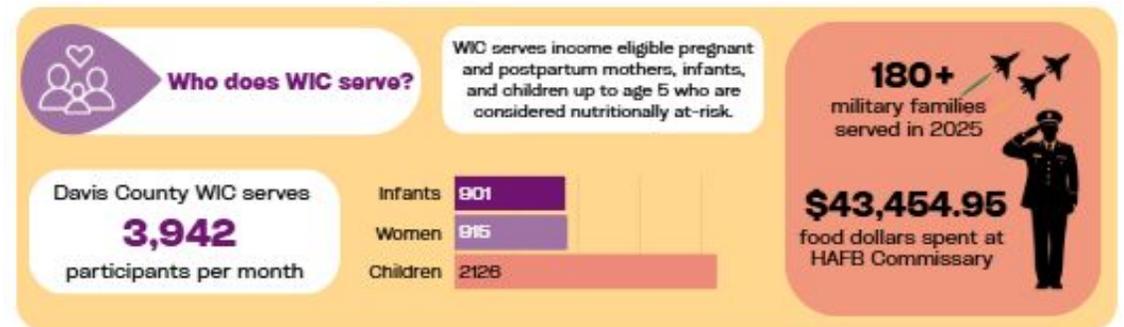
- Access to nutritious foods for themselves and their children
- Guidance on infant feeding and child nutrition
- Support during pregnancy and postpartum recovery
- Help understanding and meeting their child's developmental and nutritional needs

Cost Savings:

- \$1 invested through WIC is approximately a \$3 return

Military Families:

- 180+ military families served



## Highlights

Total WIC Food Dollars  
**\$3,215,621.62**

Redeemed at:



Local grocery stores that are authorized WIC vendors

Food Dollars Redeemed on CVB  
(Cash Value Benefit for fresh, canned and frozen fruits and veggies)

**\$918,297.31**

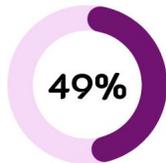
Davis County has a consistent 80% CVB redemption rate



### Infant Breastfeeding Rates



Ever breastfed



Exclusively breastfed at 6 months

### Diapers Distributed to Families in 2025



→ **53,278**

Thanks to our partnership with the Utah Food Bank

# Women, Infants & Children

## WIC Dollars Redeemed:

- Over 3 million WIC food dollars redeemed at local grocery stores
- 23 participating grocery stores in Davis County

## Fruits and Vegetables Purchased:

- 80% redemption rate on CVB

## Breastfeeding Outcomes:

- 80% of WIC participants report ever breastfeeding their infant
- 49% of WIC participants exclusively breastfeed for 6+ months
  - National average is 28%

## Diaper Distribution Support:

- 53,278 diapers distributed to help bridge short term gaps

**Pg. 12-15**

## Community Outlook & Impact



**5.76%**

WIC child participants are categorized as obese



**8.76%**

WIC child participants are categorized as overweight

**11%**

of Davis County residents don't have a reliable source of food



Approximately 3 out of 5 WIC-eligible children are being served in Davis County

# Women, Infants & Children

## Healthy Weight & Lifestyle:

- 5.76% of WIC children are categorized as obese
- 8.76% of WIC children are categorized as overweight
  - 10.6% of older children in Davis County are categorized as obese
- WIC provides a healthy start

## Access to Nutritious Foods:

- 11% of Davis County residents report not having a reliable food source

## Reaching More Families:

- 3,027 infants and children served in 2025
- An estimated 5,000+ children in Davis County would qualify for WIC= work to do to reach these families

**Pg. 12-15**

# Women, Infants & Children

2025 Impacts & 2026 Goals

2025 Awards/Recognition:

In 2025, Davis County WIC was honored with the USDA Gold Breastfeeding Award of Excellence, the only clinic in Utah to receive this distinction. This award reflects our team's commitment to supporting, educating, and connecting families on their breastfeeding journeys. Special recognition goes to our breastfeeding support team whose dedication, along with the efforts of the entire WIC staff, made this achievement possible.



U.S. DEPARTMENT OF AGRICULTURE

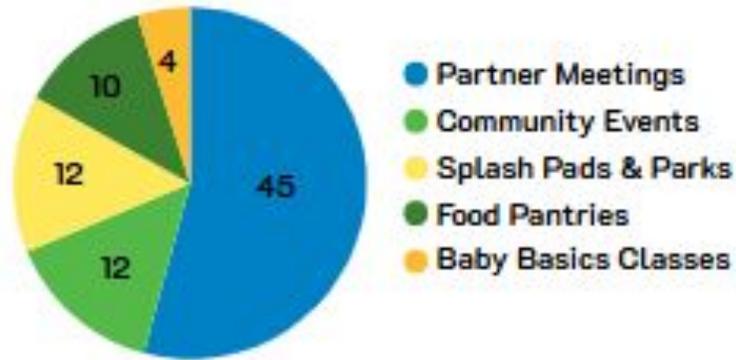
**WIC BREASTFEEDING SUPPORT**

*LEARN TOGETHER. GROW TOGETHER.*

**Pg. 12-15**

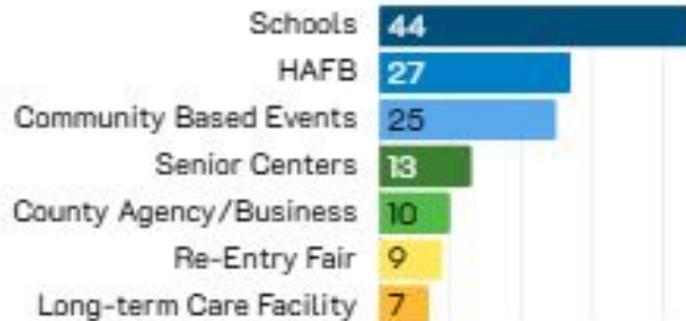
# Outreach

## WIC & MCH Outreach Events 2025



- 218 Outreaches
  - Schools
  - HAFB
  - Community Events
  - Senior Centers

## Immunizations Outreach Events 2025



# Feedback from our clients and community partners

## Feedback from our clients and community partners

“  
Excellent Care!  
Your health department is simply extraordinary! The best in the state, hands down! Keep up the good work!!  
-Immunizations Client  
”

“  
Always great customer service. I always feel like the Employees genuinely care.  
-WIC Client  
”

“  
I just want to say thank you. You have really helped us keep our kiddos in school. We have had 2 very successful vaccine clinics with you guys and truly appreciate it, all the work and dedication that has gone into it being so successful.  
Heartfelt gratitude,  
-Community Partner  
”

“  
I had an amazing experience! I definitely felt welcomed, cared for, and important during my appt.  
-WIC Client  
”

“  
Very knowledgeable and gave me more resources than I knew were available! Very grateful for her connections and directing me to resources!  
-MCH Client  
”

“  
I just wanted to thank you and your nurses for being so wonderful to my students. Every student has said what a great clinical they have had at the Davis County Health Department and how wonderful the nurses have been to them. They have learned so much. Thank you!  
-Community Partner  
”

“  
I thought the appointment was interesting and helped me to know where my child is struggling or not. They provided resources for anything we needed! We were grateful for this opportunity.  
-MCH Client  
”

“  
I love the variety of services you offer, and the knowledge of all the staff. I'm very grateful that you offer these services.  
-Immunizations Client  
”

“  
Thank you for coming and sharing something that really helps us.  
-MCH Client  
”

“  
Service and educational services overall are amazing!  
-WIC Client  
”

# Questions?

## Additional Resources



Schedule an  
immunizations  
outreach

[davishealth.short.gy/OutreachRequest](https://davishealth.short.gy/OutreachRequest)



Sign-up for our  
quarterly digital  
newsletter

[davishealth.short.gy/FHnewsletter](https://davishealth.short.gy/FHnewsletter)



Refer a community  
member to services

[davishealth.short.gy/mch-referral](https://davishealth.short.gy/mch-referral)



Visit our website

[davishealth.short.gy/FamilyHealth](https://davishealth.short.gy/FamilyHealth)

# Communicable Disease & Epidemiology in 2025

February 10, 2026

Sarah Willardson, MPH



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

---

Healthy choices.  
Healthy people.  
Healthy communities.

“If I have seen  
farther than  
others, it was  
because **I was**  
**standing on the**  
**shoulders of**  
**giants.”**

- Sir Isaac Newton



# STI Screening & Partner Services

635

9.7%  
positivity  
rate in  
screening  
clinic

58.1%  
positivity  
rate in  
sexual  
partners

Can I say that my nurse is so awesome?! She is **kind**, **listens to what my concerns were**, and **went out of her way to look into those concerns**. She is seriously one of a kind.

My nurse **answered all my questions with a smile**, no matter how many I asked, and **explained everything I needed in detail**. **I haven't seen such good service these days.**



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

Healthy choices.  
Healthy people.  
Healthy communities.

# Invasive Group A Streptococcus Outbreak

- April 2025 - ongoing... 🙌
- Locally-identified
- Symptoms:
  - Bacteremia
  - Cellulitis
  - Pneumonia
  - Meningitis
- Accompanied **UDHHS Healthcare-Associated Infections Team** on a **site visit** on **May 12, 2025.**

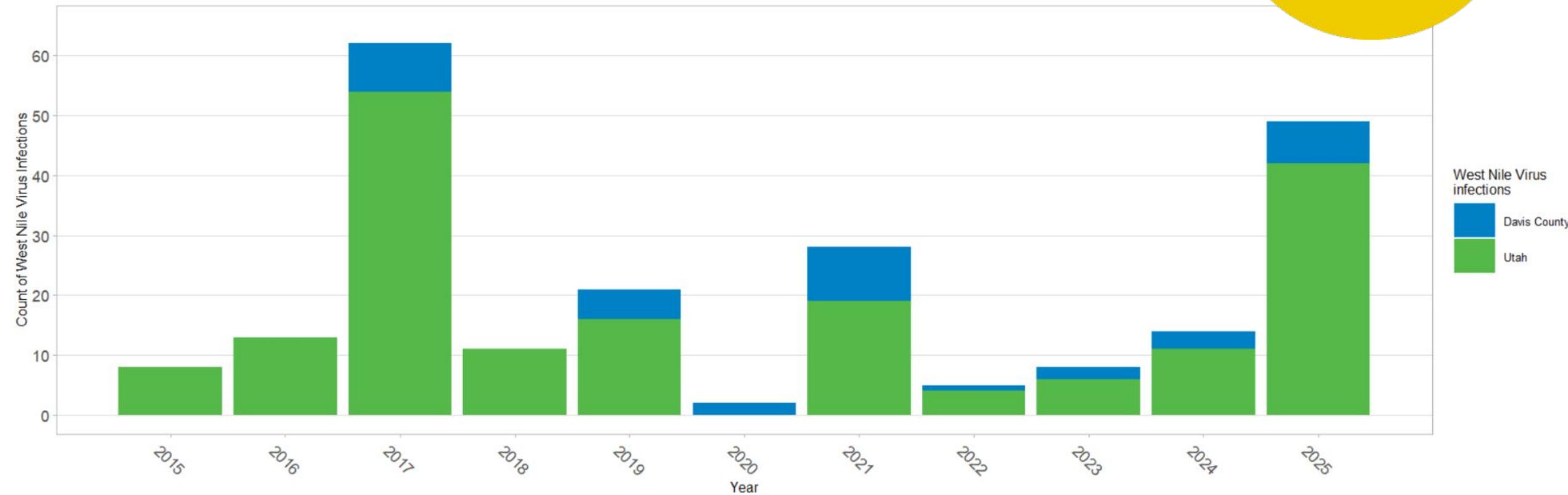


**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

Healthy choices.  
Healthy people.  
Healthy communities.

# West Nile virus

7 cases  
3 deaths



# Active Tuberculosis Disease (ATBD)

- **November 2025 - December 2025**

- **Symptoms:**

- Persistent cough
- Chest pain
- Fever
- Fatigue
- Unexplained weight loss

- **Lots of Contact Tracing...**

- 60+ Worksite Contacts
- Window prophylaxis

3  
cases



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

Healthy choices.  
Healthy people.  
Healthy communities.

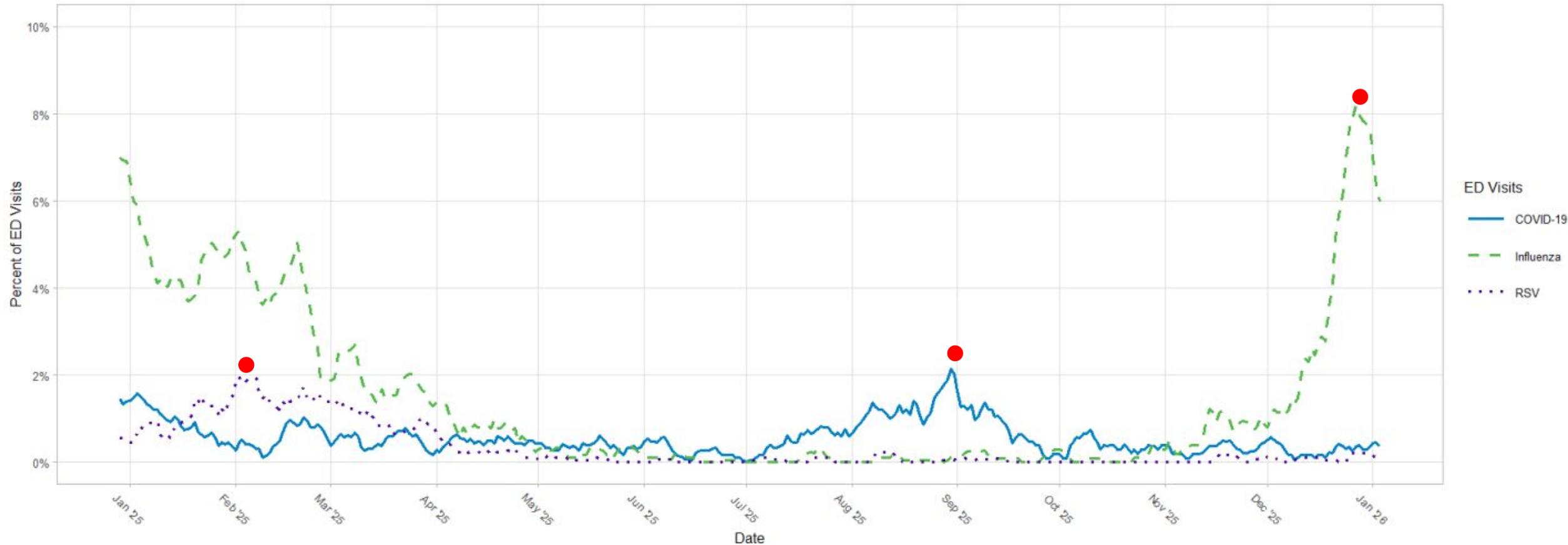


**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

Healthy choices.  
Healthy people.  
Healthy communities.

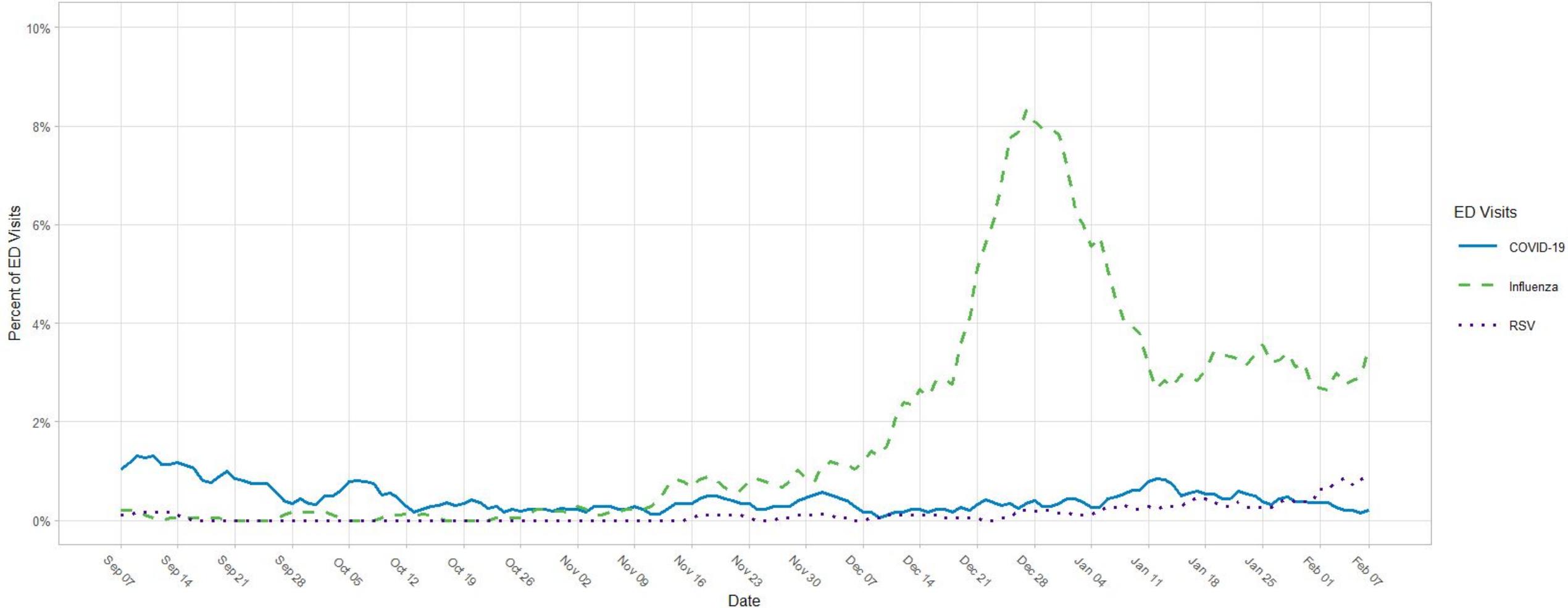
# Respiratory Illnesses

Figure 21. Percent of Emergency Department (ED) Visits due to COVID-19, Influenza, and RSV, Rolling 7-Day Average, Davis County, 2025



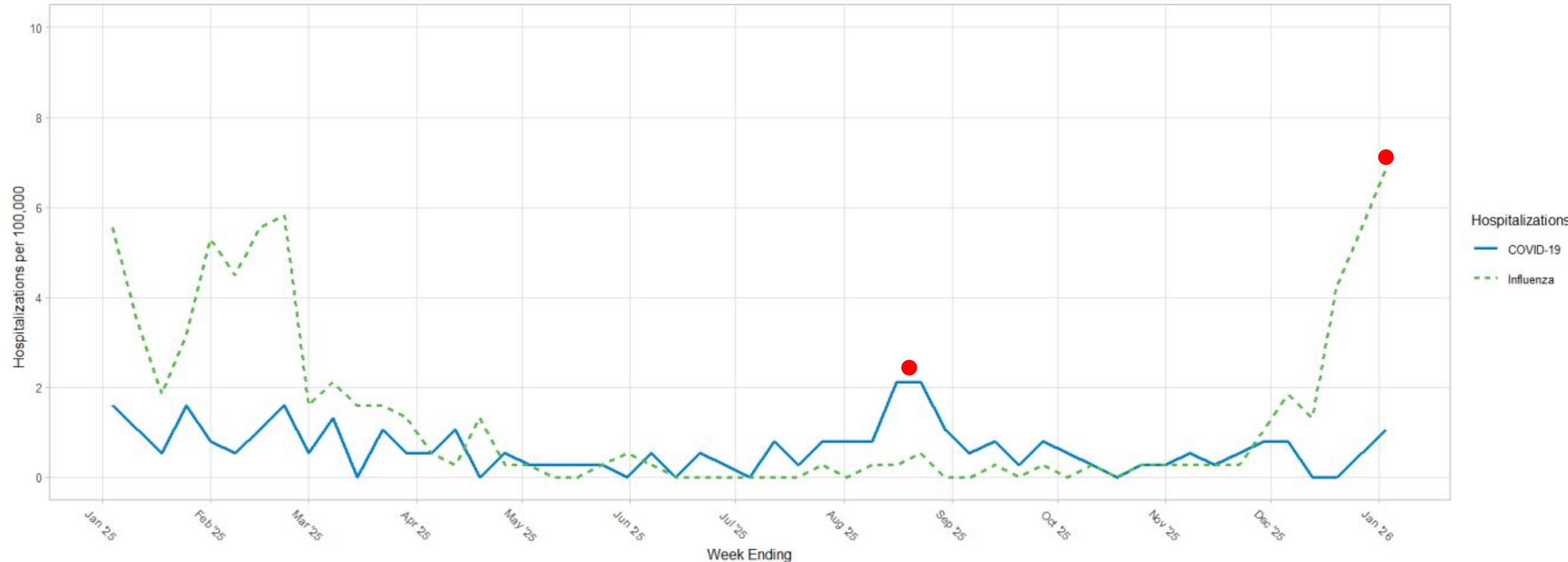
# Hot Off the Press...

Graph 3. Percent of ED Visits due to COVID-19, Influenza, & RSV, Rolling 7-day Average, Davis County, Utah



# Respiratory Illnesses

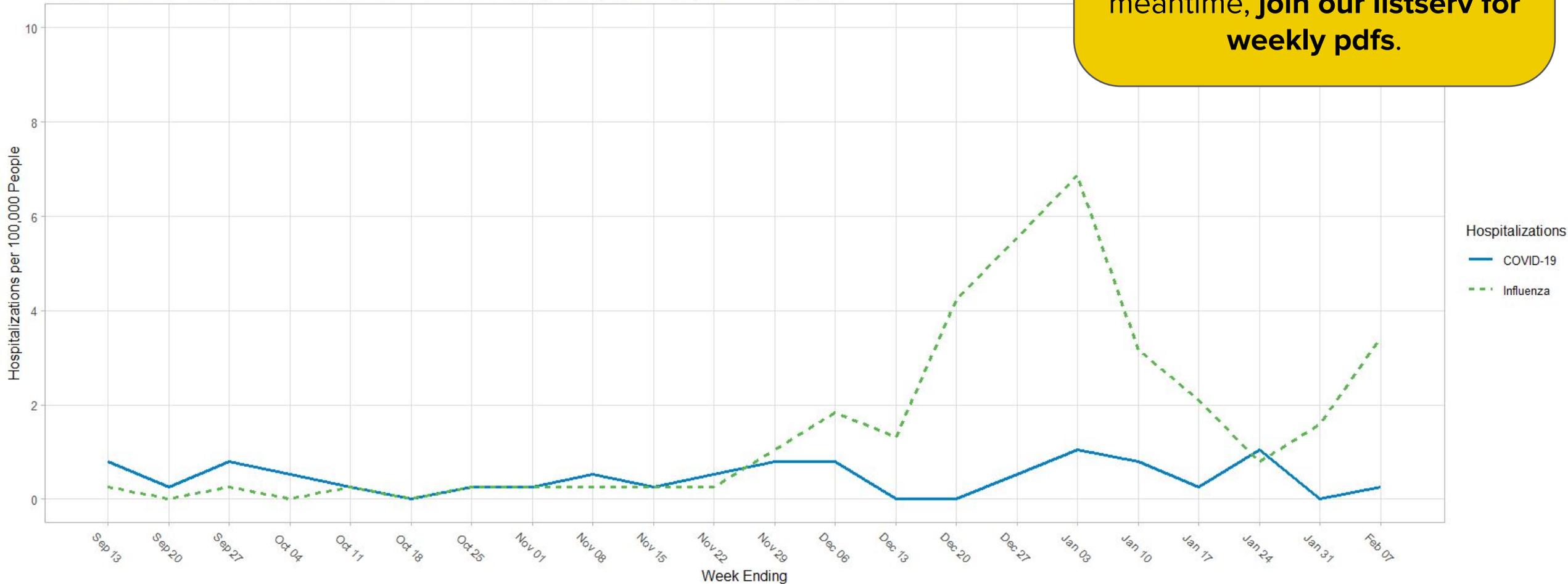
Figure 22. Rate of Hospitalizations due to COVID-19 and Influenza, per 100,000 people, Davis County, 2025



# Hot Off the Press...

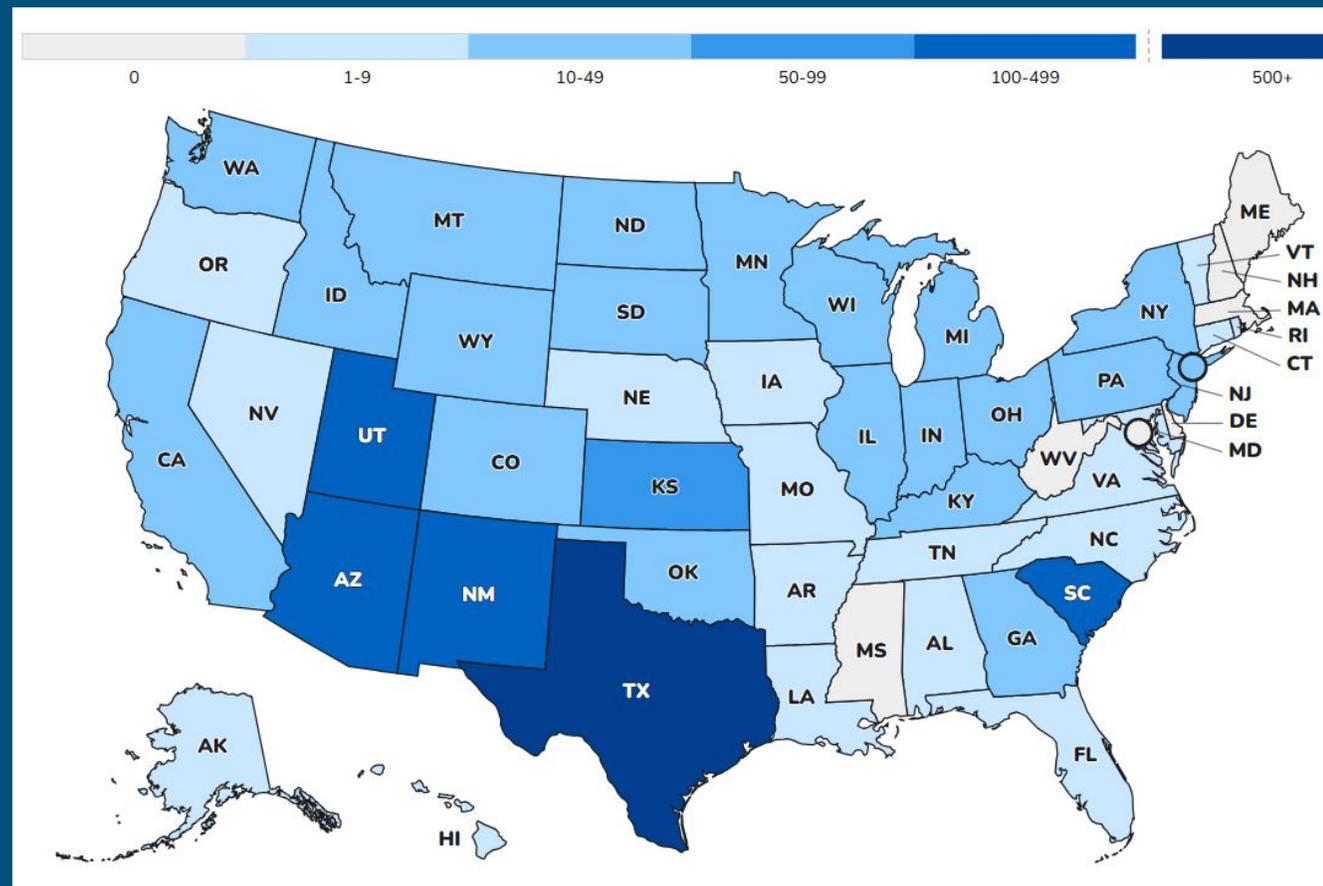
We are working on an interactive, online **Respiratory Illness Dashboard for 2026-27 season**. In the meantime, **join our listserv for weekly pdfs**.

Graph 4. Rate of Hospitalizations due to COVID-19 & Influenza, per 100,000 People, Davis County, Utah



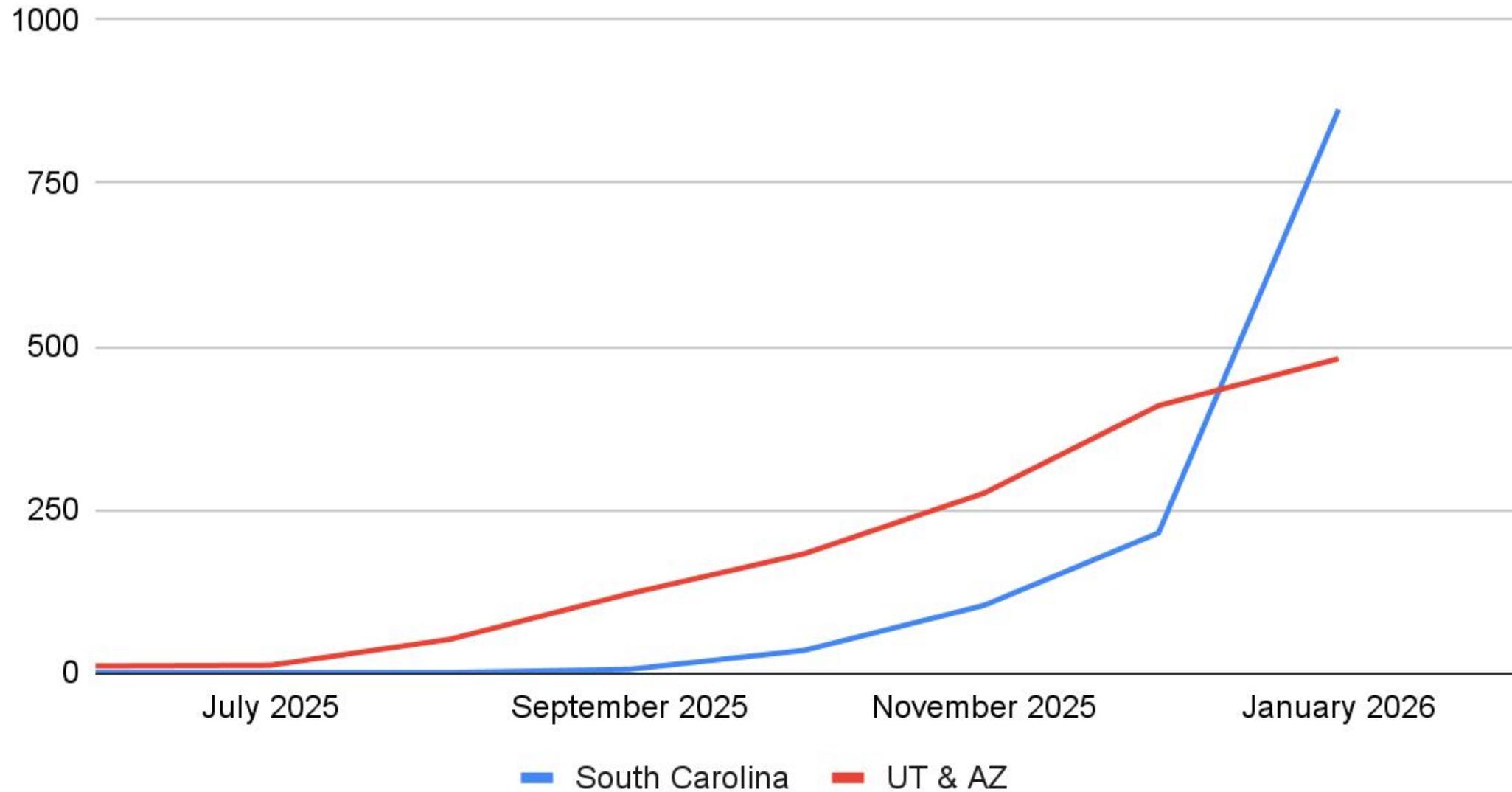
# Measles 2025-26 Outbreak Update - United States

- **Total Cases:** 3009
- **Vaccination Status:**
  - Unvaccinated/Unknown: 93%
  - One MMR dose: 3%
  - Two MMR doses: 4%
- **Hospitalization Rate:** 9%
- **Deaths:** 3





# Measles Cases, by Month, 2025-26



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

Healthy choices.  
Healthy people.  
Healthy communities.

# Measles 2025-26 Outbreak Update - United States

2000-Present\*

1985-Present\*

2,500 measles cases

2,000

1,500

1,000

500

0

2001

2006

2011

2016

2021

2026

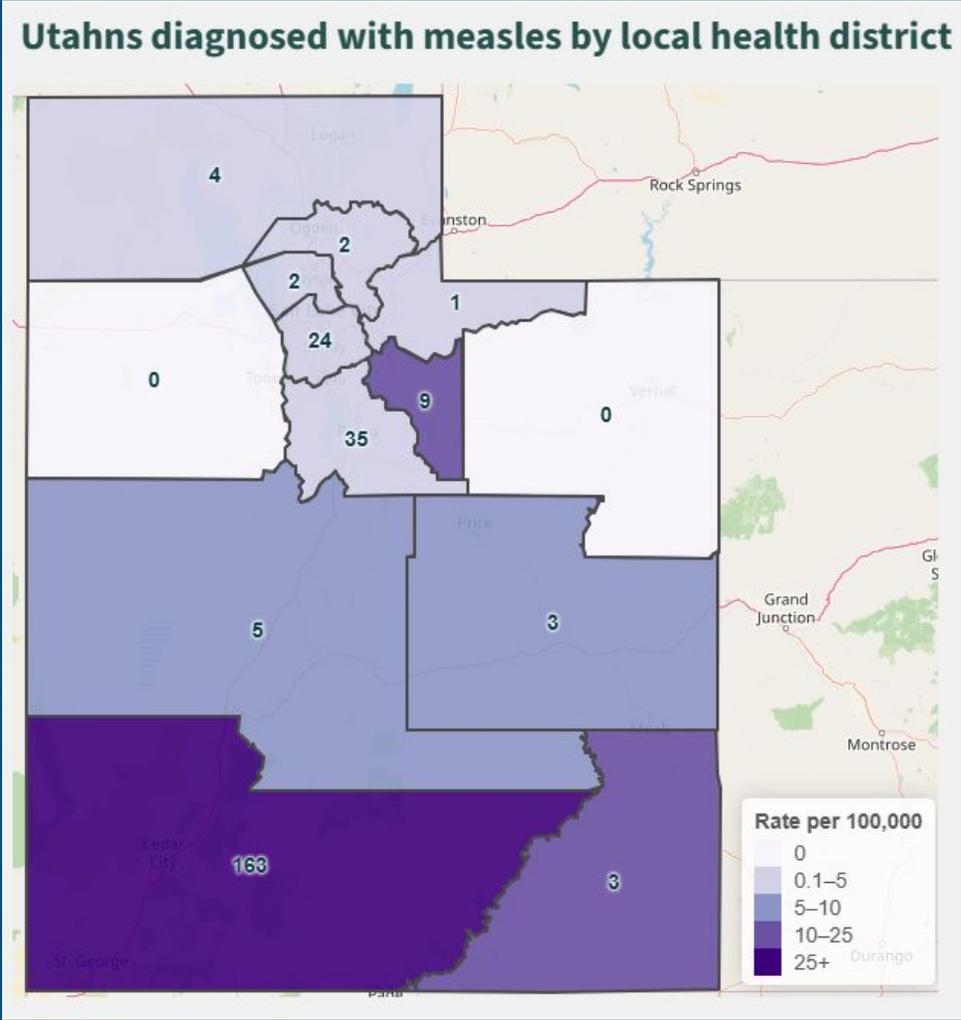
HEALTH & WELLNESS

A measles resurgence has put the U.S. at risk of losing its 'elimination' status



# Measles 2025-26 Outbreak Update - Utah

- **Total Cases:** 251
- **Vaccination Status:**
  - Unvaccinated/Unknown: 93%
  - Vaccinated: 7%
- **Hospitalization Rate:** 9%
- **Deaths:** 0



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

Healthy choices.  
Healthy people.  
Healthy communities.

# Measles 2025-26 Outbreak Update - Davis County

- **Total Cases:** 4\*
- **Vaccination Status:**
  - Unvaccinated/Unknown: 50%
  - Vaccinated: 50%
- **Hospitalization Rate:** 25%
- **Deaths:** 0



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

---

Healthy choices.  
Healthy people.  
Healthy communities.

# Measles 2025-26 Outbreak Update - Davis County

- **Total Cases:** 4\*
- **Vaccination Status:**
  - Unvaccinated/Unknown: 50%
  - Vaccinated: 50%
- **Hospitalization Rate:** 25%
- **Deaths:** 0

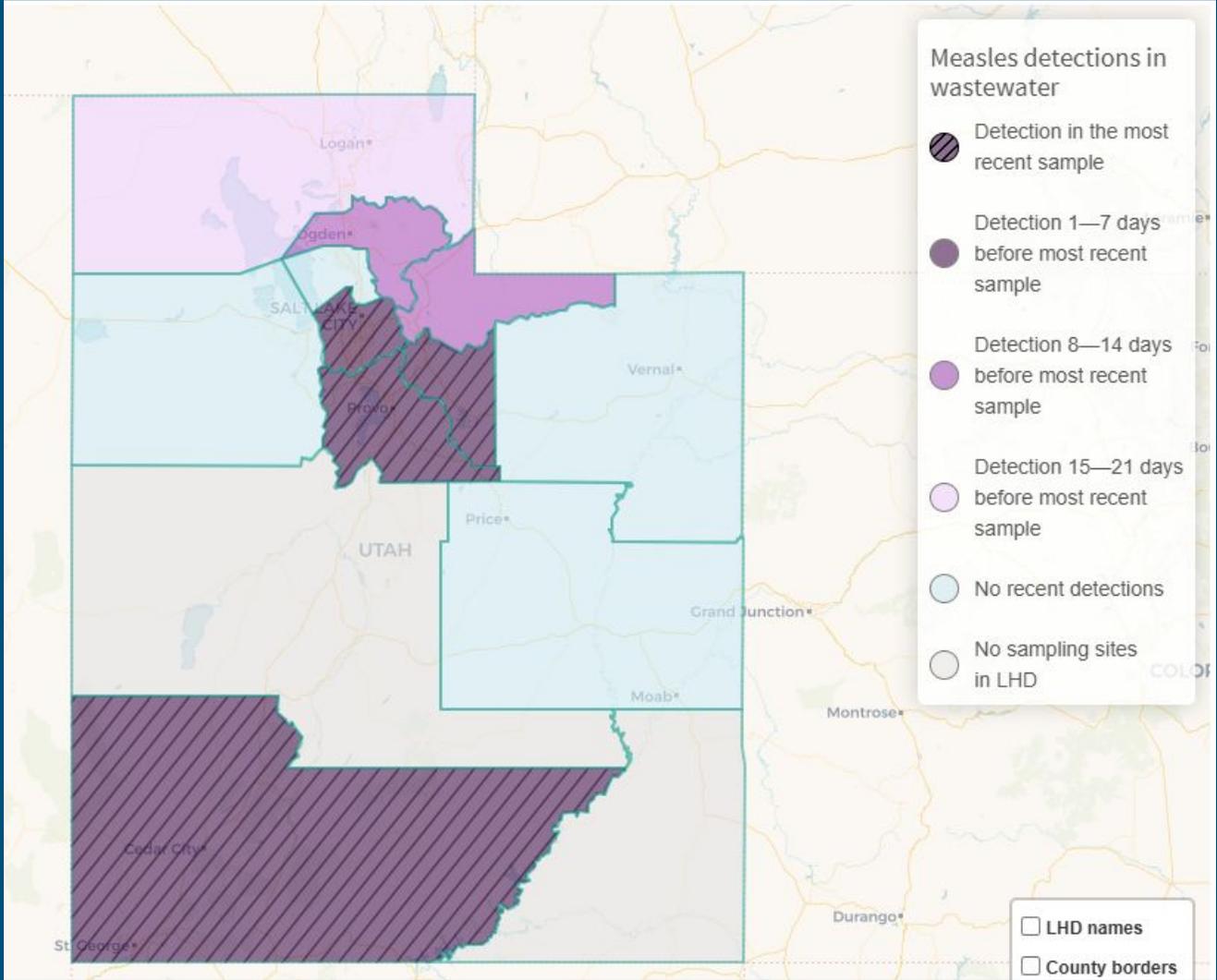


**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

---

Healthy choices.  
Healthy people.  
Healthy communities.

# Measles Wastewater Dashboard



Healthy choices.  
Healthy people.  
Healthy communities.

Lesson not just  
karate only. **Lesson  
for whole life.**  
**Whole life have a  
balance.** Everything  
be better.

- Mr. Miyagi



# QUESTIONS:

[swillardson@co.davis.ut.us](mailto:swillardson@co.davis.ut.us)

801-525-5206



**Davis**  
COUNTY  
HEALTH  
DEPARTMENT

---

Healthy choices.  
Healthy people.  
Healthy communities.

**Budget Update**  
**UALBOH Report**  
**Director's Report**  
**Commissioner's Report**  
**Chair's Report**