



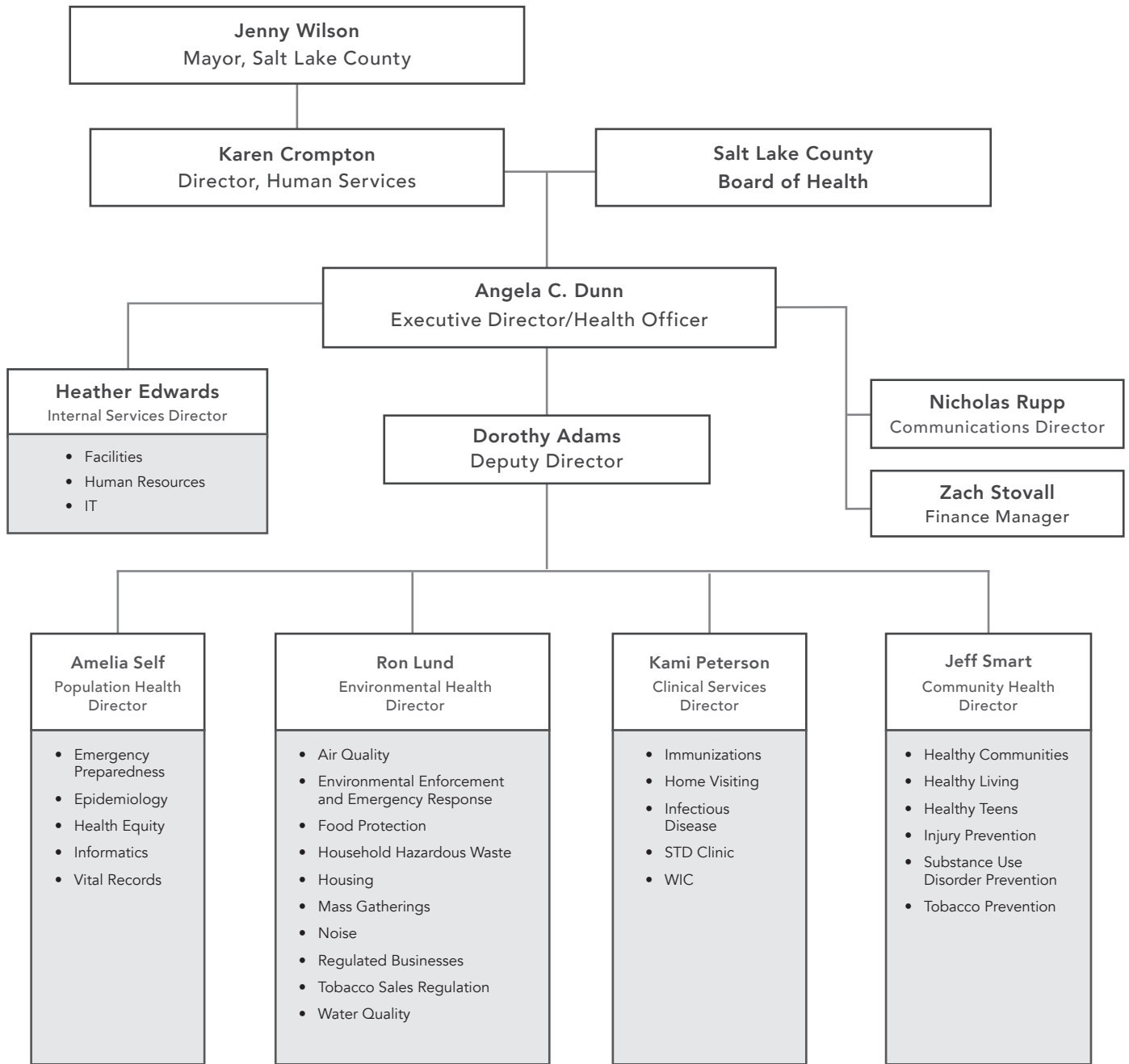
# 2022

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## ANNUAL REPORT

**SL** SALT LAKE  
COUNTY  
HEALTH DEPARTMENT

# 2022 ORGANIZATION

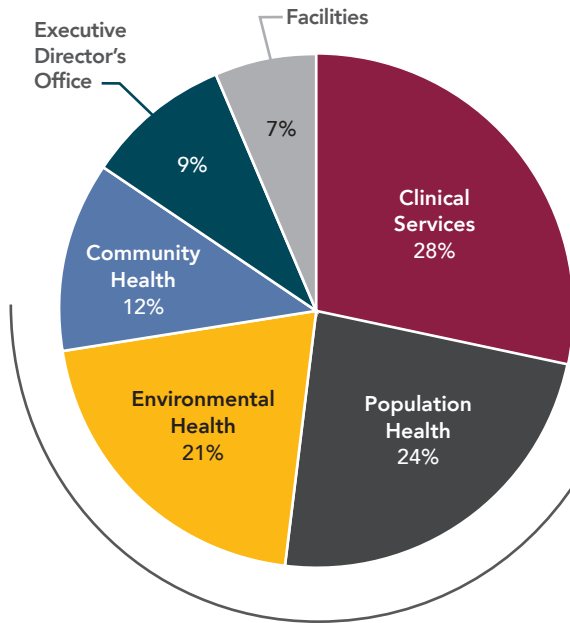


## BOARD OF HEALTH

**Stacey Bank**  
**Michele Corigliano** 1<sup>st</sup> Vice Chair  
**Rylee Curtis**  
**Kalina Duncan** Chair  
**Dan Eckersley**  
**Ann Granato**  
**Kencee Graves**  
**Roderic Land**

**Pimmie Lopez**  
**Leticia Medina** 2<sup>nd</sup> Vice Chair  
**Mollie Nordgren**  
**Dan Poulson**  
**Mimi Shen**  
**Marcus Stevenson**  
**Mike Weichers**

# FINANCES

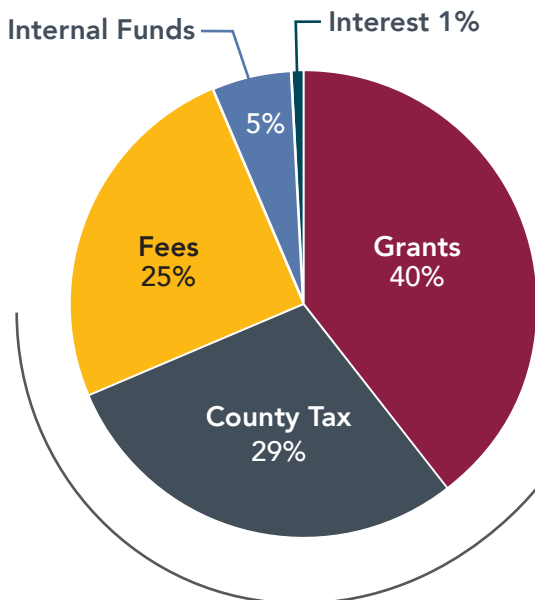
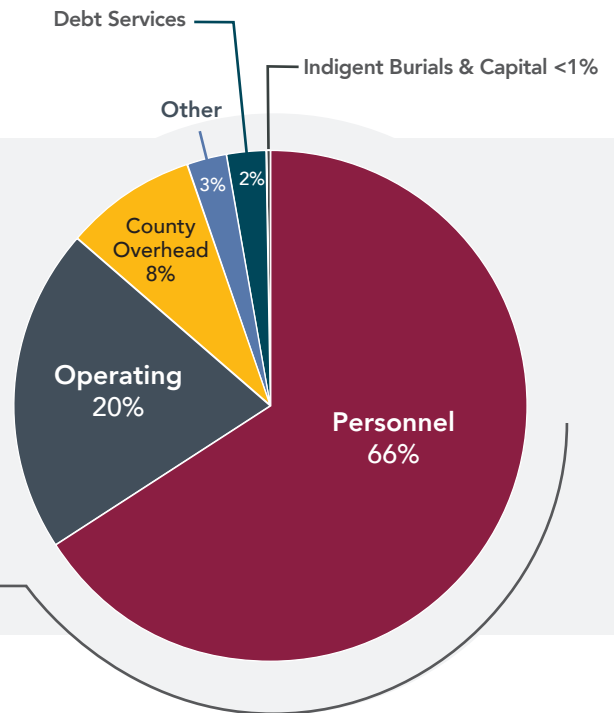


## EXPENSES

Clinical Services	\$16,779,821	28%
Population Health	\$14,108,053	24%
Environmental Health	\$12,285,373	21%
Community Health	\$7,090,796	12%
Executive Director's Office	\$5,516,901	9%
Facilities	\$3,897,118	7%
<b>Total</b>	<b>\$59,678,061</b>	<b>100%</b>

## EXPENSES

Personnel	\$39,400,955	66%
Operating	\$12,161,438	20%
County Overhead	\$5,071,430	8%
Other	\$1,529,007	3%
Debt Service	\$1,377,255	2%
Indigent Burial	\$99,200	<1%
Capital	\$38,778	<1%
<b>Total</b>	<b>\$59,678,063</b>	<b>100%</b>



## INCOME

Grants	\$24,667,615	40%
County Tax	\$18,161,795	29%
Fees	\$15,624,994	25%
Internal Funds	\$3,396,885	5%
Interest	\$442,570	1%
<b>Total</b>	<b>\$62,293,859</b>	<b>100%</b>



# Air Quality

## Emissions



Facilities in Salt Lake County  
466



Technicians  
1,690



Vehicles Tested  
807,403



Vehicles that failed initial test:  
23,000  
(2.8%)

## VRRAP

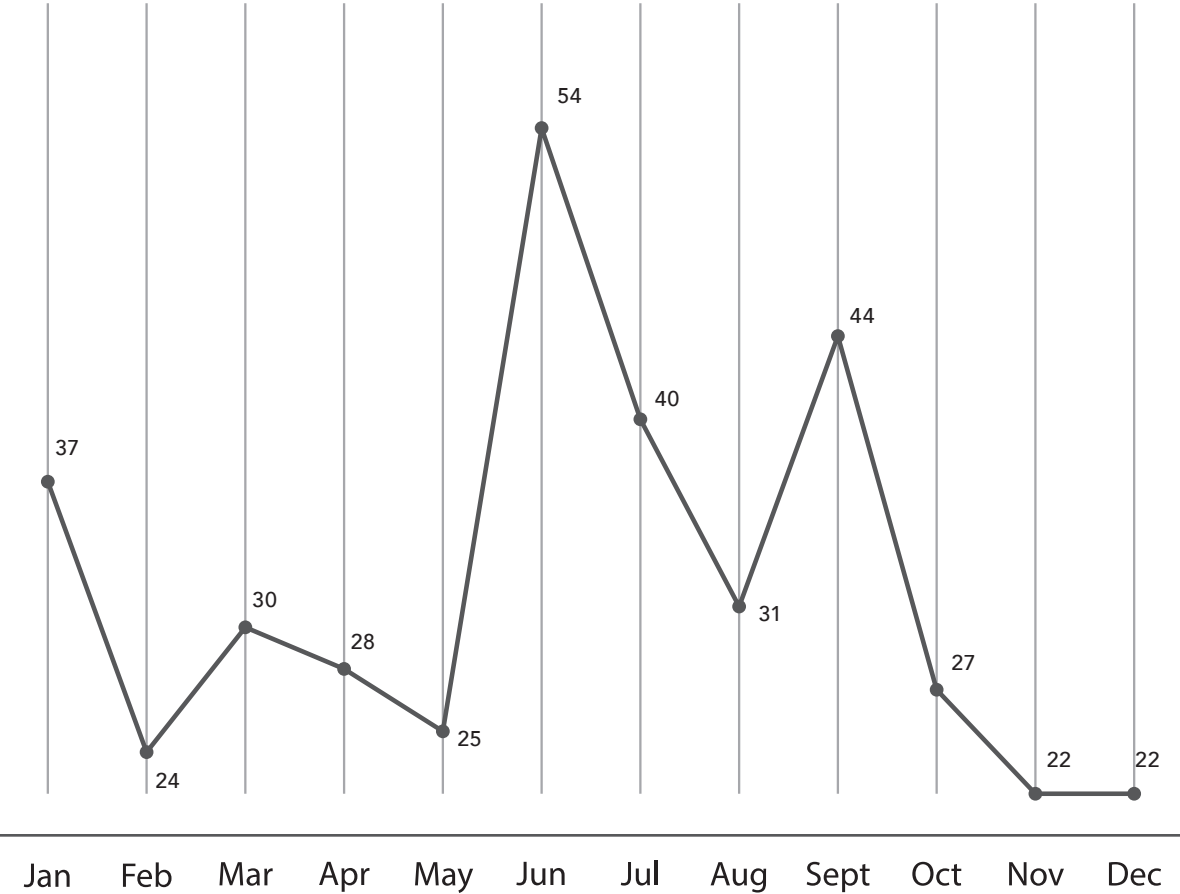
Vehicle Repair and Replacement Assistance Program

<b>VRRAP repair applications</b>	133
<b>VRRAP vehicles repaired</b>	53
<b>VRRAP repair average cost</b>	\$735
<b>VRRAP replacement applications</b>	44
<b>VRRAP vehicles replaced</b>	8
<b>VRRAP replacement average benefit</b>	\$5,000

## Complaints & Reports

Solid fuel burning complaints	47
Fugitive dust complaints	12
Vehicle idling complaints	4
Smoking vehicles reported	1,111
Smoking vehicle letters issued	479

# EMERGENCY RESPONSE



**Total calls in 2022: 384**

# EPIDEMIOLOGY

Disease	2020	2021	2022
COVID-19	107,573	135,522	143,898
Chlamydia	5,357	5,775	5,707
Gonorrhea	1,945	2,298	1,956
Influenza (hospitalized)	477	49	919
Tuberculosis (latent)	346	434	612
Hepatitis C (chronic)	480	778	566
Syphilis	136	207	278
Campylobacteriosis	131	175	209
Streptococcal disease (invasive Group A)	115	133	154
Salmonellosis	110	118	143
Mpox	N/A	N/A	140
Streptococcus pneumoniae (invasive)	75	92	109
Streptococcal disease (invasive Group B)	103	104	106
Hepatitis C (acute)	50	113	99
Pertussis	61	62	93
Shiga toxin-producing E-coli (STEC)	60	72	88
Giardiasis	63	83	82
HIV (new)	69	61	81
Cryptosporidiosis	40	35	73
Hepatitis B (chronic)	60	56	50
Cryptosporidiosis	40	35	73
Hepatitis B (chronic)	60	56	50



SLCoHD implemented new case definitions in 2022 to be consistent with CDC criteria; therefore case counts may vary from previous years' reports.



# FOOD PROTECTION

Routine inspections	5,140
Complaint investigations	834
Plan review approvals	186
Foodborne illness investigations	24
Permitted establishments	4,941 (319 of these are mobile)
Temp event permits	1,216
Temp event inspections	1,011
Mass gathering permits	153
Mass gathering inspections	148
Residential childcare inspections	127
“Out of County” food truck inspections	102*



\*Inspected for free as Utah Legislature prohibits local health departments from charging fees or requiring permits for mobile food units permitted in other jurisdictions.

# HEALTHY LIVING

## Asthma Program

Asthma program participants	40
Percent reporting improved asthma control	90%
Average reduction in ER visits	76%
Average reduction in hospitalizations	85%

## Healthy Lifestyles



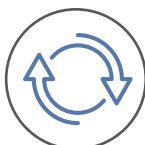
Total participants: 2,226  
 New participants this year: 364  
 Enrollment increase from 2021–2022: 1.04%



YouTube channel views: 12,551  
 Podcast downloads: 2,727  
 Workshop education hours: 5,439



Personal health assessments completed: 1,653  
 Medical exams received: 1,319  
 COVID booster records received: 903  
 Flu vaccine records received: 767



Units of blood donated: 25 (impacting 75 patients)  
 Pairs of shoes donated: 467  
 Homeless resource center bags: 75+ (made by 67 participants)  
 Participants trained as QPR gatekeepers: 254



Utah Food Bank donations:

**\$423**

**8 SERVICE HOURS**

worth \$3,003 in goods and services



# HEALTHY LIVING

## Lead Poisoning Prevention

Home visits 40 (27 to refugee homes)

Children with lower blood lead levels after visit 87.50%

Referrals made for lead removal 111

Participating clinics increase in children's blood lead testing 260% (capillary) and 405% (venous)

## Park Rx

Park Rx Days participants 511

Park Rx Days teams 273

Clinics trained to prescribe physical activity 7



## TOP Star

Endorsed early childhood education centers 77

Children impacted at those centers ~3,500



## HOME VISITING

Targeted Case Management home visits 2,646

Children screened for developmental delays 373

Physical delays found 63

Social/emotional delays found 28

Children with delays severe enough to qualify for early intervention and are receiving services 27



Nurse-Family Partnership (NFP) clients: 177  
NFP home visits: 2,211



Parents as Teachers (PAT) clients: 228  
PAT home visits: 2,858

### Families that received education on the importance of placing their infant on its back to sleep:

**2,883**

279 (9%) did not place their child on their back to sleep prior to the intervention.

### Women screened for postpartum depression:

**2,967**

315 screened positive and were referred for mental health services; 59 followed through with the referral and received care.

# HOUSEHOLD HAZARDOUS WASTE

POUNDS OF HHW DISPOSED OF RESPONSIBLY:



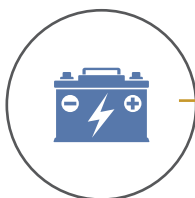
**Paint**

229,675 lbs



**Miscellaneous chemicals**

166,670 lbs



**Automotive fluids and batteries**

141,819 lbs



**Electronics**

107,759 lbs



**Yard chemicals**

51,576 lbs



**Fluorescent bulbs**

4,843 lbs



# HOUSING

## COMPLAINTS INVESTIGATED: 872

Housing 620	Chemically contaminated properties 13	Encampment 239
Chemically contaminated properties closed to entry	325	
Decontamination permits issued	322	
Encampment/Debris complaints received	552	
Cleanups conducted	239	
Vector control complaints	46	

# IMMUNIZATIONS

Location	Services Provided	Routine Vaccines Given	Staff Members
Ellis R. Shipp	14,408	12,402	8
Salt Lake	13,050	10,833	6.5
Southeast	13,921	11,796	5.5
South Main	13,269	9,814	4.5
South Redwood	6,140	4,876	5.25
Travel Clinic	6,791	4,434	4.75
Outreach Events	12,372	12,227	2.75
<b>TOTAL</b>	<b>79,951</b>	<b>66,382</b>	<b>37.25</b>



COVID vaccines (all locations): 78,873

Services provided includes tuberculin skin testing, vaccine exemption education and certification, vaccine record requests and translations, and vaccine card replacements.

# INFECTIOUS DISEASE

## Tuberculosis

Active cases	28
Contacts evaluated (tested/treated when applicable)	101
Class B1 refugees evaluated	16
Class B2 refugees evaluated	12
Gateway cases that required additional investigation	53
Mycobacteria atypical cases	13

## Creutzfeldt-Jakob Disease (CJD)

Cases confirmed	15
Contacts evaluated (tested/treated when applicable)	1

## Perinatal Hepatitis B

New cases investigated	58
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## Hepatitis B

Hepatitis B (acute) cases investigated	30
Hepatitis B (chronic) cases investigated	196
Hepatitis B (perinatal) cases investigated	1
Hepatitis C (acute) investigated	129
Hepatitis C (chronic) investigated	1,169



# INJURY PREVENTION

Child Passenger Safety	Total	Spanish Speaking
Car seat appointments	673	278
Car seats checked	512	210
Children arrived to class without a car seat	328	206
Car seats distributed	886	388

## People provided car seat education:



850 adults  
381 Spanish speaking



for 842 children  
372 Spanish speaking



and 136 unborn children  
46 Spanish speaking

## Stepping On

Workshops (weekly for 7 weeks) taught	5
Workshop participants	52 44 completed all 7 weeks

Stepping  
On

© Clemson & Swann (2017)

## Suicide Prevention

People trained in Question Persuade Refer (QPR) by the SL Suicide Prevention Coalition	1,280
Naloxone units distributed	379

# NOISE

Temporary noise permits issued:  
237

Noise complaints received:  
314

# OUTREACH



BeWise clients coached 760

Community-based coalitions supported 12

Youth/young adults (10–20) receiving comprehensive sex education programs through contracted community partners 62

Youth (12–18) reached with abstinence-based sex education through contracted community partners 56

# REGULATED BUSINESSES

Business Type	Facilities Permitted	Facilities Inspected	Complaints Received
Body art	492	417	15
Cosmetology	2,353	1,992	55
Lodging	160	147	77
Massage	605	135	4
Schools	364	203	5
Tanning	47	46	4

# STD CLINIC AND PREVENTION

Test Provided	
Chlamydia/Gonorrhea	1,785
HIV	1,525 in-clinic and 270 outreach
Syphilis	1,309
Mycoplasma Genitalium	212
Herpes	385
Hepatitis C	75
Hepatitis B	69

PrEP clients 68

Condoms distributed 7,370





# TOBACCO PREVENTION AND REGULATION

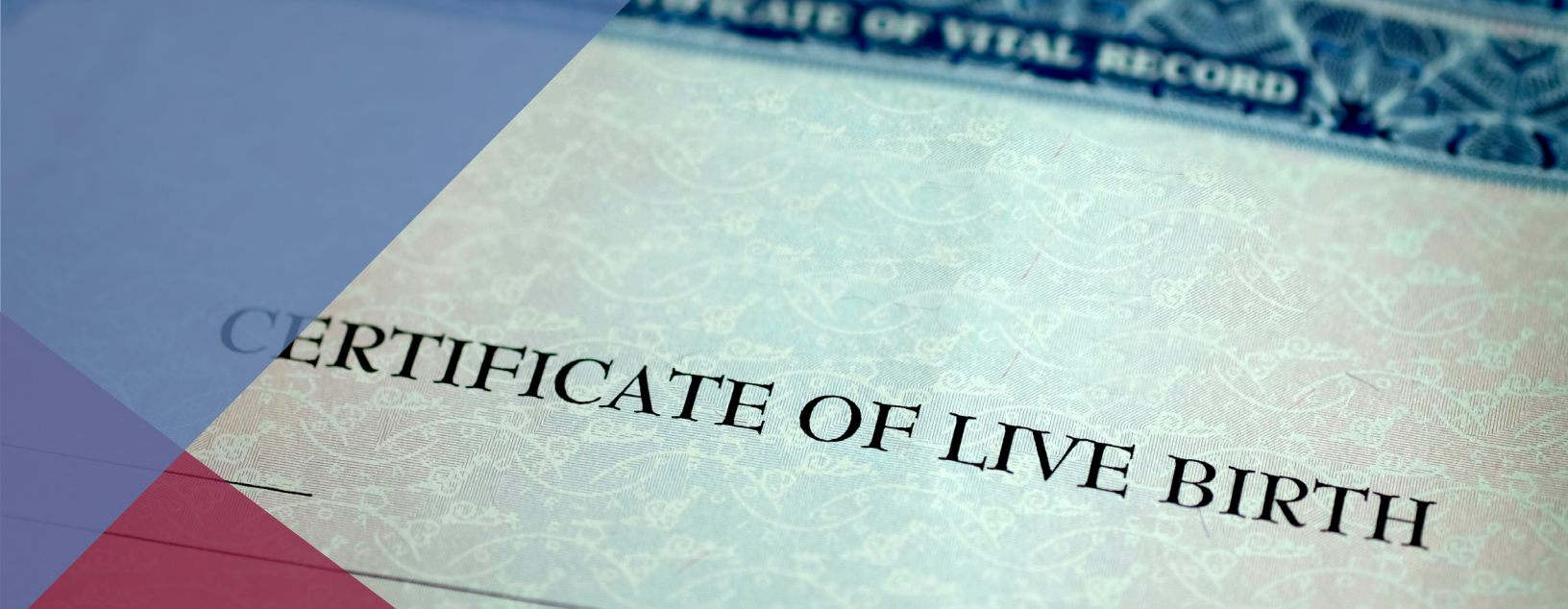
## Prevention and Cessation

Trainings to healthcare professionals	19 trainings provided to 349 participants, 199 of whom are providers (can prescribe cessation medication)
Multiunit housing complaints addressed	29
No-smoking signage provided to businesses	247
Secondhand smoke policies created or updated	18

## Sales Regulation

Tobacco retailers (general)	546
Tobacco retailers (specialty)	97
Compliance checks	1,190
Underage sales observed	128 (10.8% sales rate)
Product inspections	254*
Product violations	14*
UICAA complaints	52

*\*This component of the program was only operational for part of 2022*



# CERTIFICATE OF LIVE BIRTH

## VITAL RECORDS

Births in SLCo	18,795
Deaths in SLCo	9,157
Stillborn/Fetal deaths in SLCo	101
Birth Certificates provided	39,039
Death Certificates provided	69,003
Certificates provided at no cost to people experiencing homelessness	1,165
Marriage or Divorce Abstracts provided	1,166
Amendments/Paternities processed	1,179



# WATER QUALITY

## Drinking Water

System inspections	16
Public complaints investigated	11
System consultations	4
Samples collected	152

## Wastewater

Subdivisions approved	280
Onsite systems in SLCo	7,607
Onsite systems approved	11
Onsite systems inspected	30

## Swimming Pools

Public pools in SLCo	1,291 (38 new this year)
Routine inspections	1,222
Public complaints investigated	89
Service requests from pool water samplers	903 (majority improper chlorine levels)
Pools closed	204
Water samples processed	6,144
Water samples failed	309 (5%)

MONTHLY AVERAGE OF WIC CLIENTS WITH BENEFITS:



Women  
3,267



Infants  
3,205



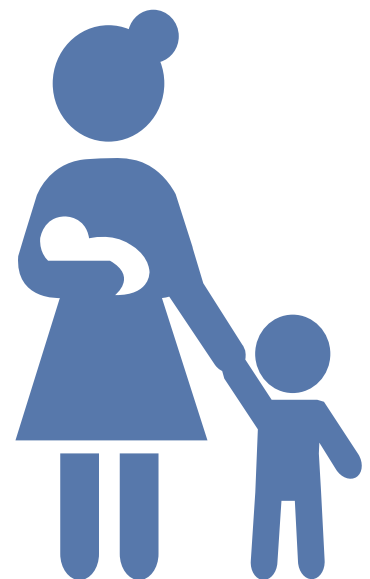
Children  
7,444

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**TOTAL: 13,916**

Monthly average of new clients enrolled in WIC 259

Food benefits redeemed annually \$9,480,421



# FACILITIES



**Ellis R. Shipp Public Health Center**  
4535 South 5600 West  
West Valley City, UT 84120

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**South Main Public Health Center**  
3690 South Main Street  
South Salt Lake, UT 84115

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**Environmental Health**  
788 East Woodoak Lane  
Murray, UT 84107

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**South Redwood Public Health Center**  
7971 South 1825 West  
West Jordan, UT 84088

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**Salt Lake Public Health Center**  
610 South 200 East  
Salt Lake City, UT 84111

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**Southeast Public Health Center**  
9340 South 700 East  
Sandy, UT 840705

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# FACILITIES





Salt Lake County Health Department promotes and protects community and environmental health.

[www.SaltLakeHealth.org](http://www.SaltLakeHealth.org)