

2016

Salt Lake County
Health Department
Annual Report

AIR QUALITY



NUMBER OF I/M FACILITIES PERMITTED AS OF 12/31/2016	445
NUMBER OF TECHS PERMITTED AS OF 12/31/2016	1,898
NUMBER OF VEHICLES TESTED IN 2016	735,513
NUMBER OF VRAP APPLICATIONS	115
NUMBER OF VRAP VEHICLES REPAIRED	76
AVERAGE VRAP REPAIR COST	\$652

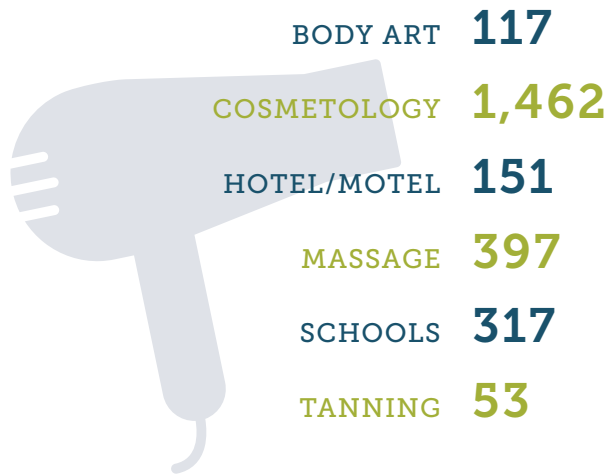
BEWISE

PARTICIPANTS **1,632**

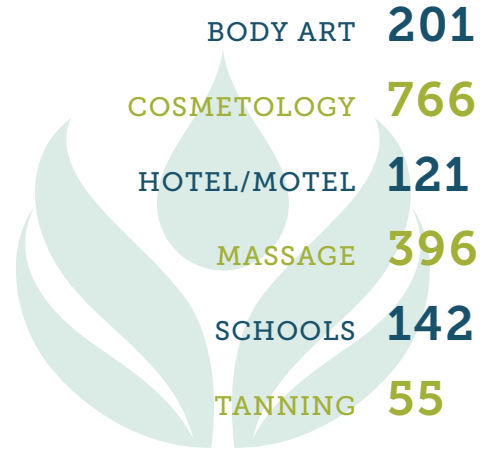


BUSINESS REGULATION

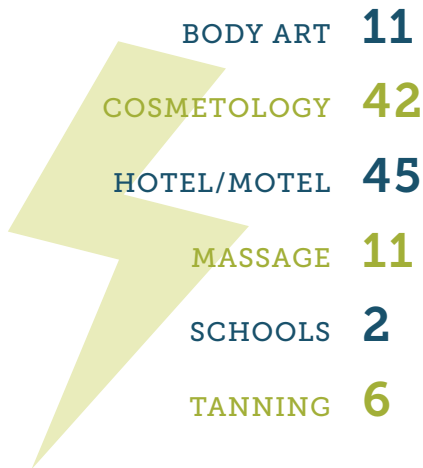
FACILITIES PERMITTED



FACILITIES INSPECTED

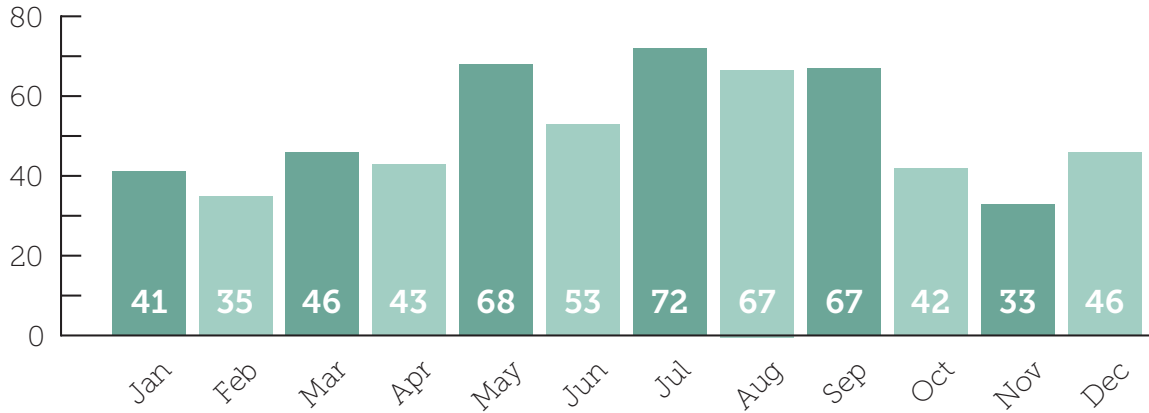


COMPLAINTS RECEIVED



EMERGENCY RESPONSE

613 EMERGENCY CALLS RECEIVED
11% INCREASE FROM 2015



EPIDEMIOLOGY

TOP 20 REPORTABLE DISEASE CASES

- 5,006** CHLAMYDIA
 - 1,367** GONORRHEA
 - 1,332** HEPATITIS C (ACUTE AND CHRONIC)
 - 725** INFLUENZA (HOSPITALIZED)
 - 675** TUBERCULOSIS (LATENT)
 - 191** HEPATITIS B (ACUTE AND CHRONIC)
 - 176** CAMPYLOBACTERIOSIS
 - 140** PERTUSSIS
 - 137** STREPTOCOCCAL DISEASE (INVASIVE, GROUP A)
 - 131** SALMONELLOSIS
-
- A decorative graphic on the right side of the list, consisting of a large, light green, irregular shape that resembles a cell or a microorganism. It has several smaller circles connected to it by thin lines, suggesting a network or a cluster of cells.

EPIDEMIOLOGY

128	STREPTOCOCCAL DISEASE (INVASIVE, OTHER)
113	STREPTOCOCCUS PNEUMONIAE (INVASIVE DISEASE)
106	SYPHILIS (PRIMARY, SECONDARY, EARLY LATENT)
88	CHICKENPOX
87	HIV (NEW)
72	GIARDIASIS
68	STREPTOCOCCAL DISEASE (INVASIVE, GROUP B)
50	CRYPTOSPORIDIOSIS
44	SHIGELLOSIS
29	SHIGA TOXIN-PRODUCING E. COLI

FOOD PROTECTION

4,925	ROUTINE INSPECTIONS
692	COMPLAINT INVESTIGATIONS
265	PLAN REVIEW APPROVALS
41	FOODBORNE ILLNESS INVESTIGATIONS
4,374	NUMBER OF PERMITTED ESTABLISHMENTS
211	MOBILE ESTABLISHMENTS
1,725	TEMPORARY EVENT PERMITS
1,530	TEMPORARY EVENT INSPECTIONS
170	MASS GATHERING PERMITS
150	MASS GATHERING INSPECTIONS
215	RESIDENTIAL CHILDCARE INSPECTIONS



HEALTHY LIVING

ASTHMA

117 ASTHMA PROGRAM PARTICIPANTS

19% BEFORE ASTHMA PROGRAM, HAD CONTROLLED ASTHMA

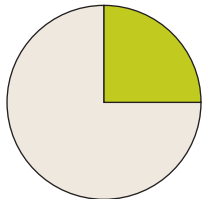
60% AFTER ASTHMA PROGRAM, HAD CONTROLLED ASTHMA

77% ASTHMA PROGRAM AVERAGE REDUCTION IN ER VISITS

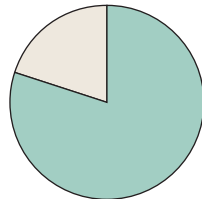


DIABETES PREVENTION

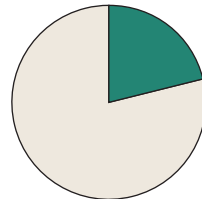
WORKED WITH **7** PARTNER AGENCIES TO
HOLD **24** CLASSES FOR **214** PEOPLE



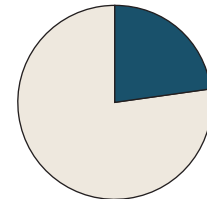
25%
LOW INCOME



72%
FEMALE



19%
HISPANIC



23%
NON-CAUCASIAN

53 MEDIAN AGE

94% COMPLETED THE PROGRAM

85% WERE "HIGHLY SATISFIED"

98% SAID PROGRAM "IMPROVED OVERALL HEALTH"

NUTRITION

- 85** SLCO CHILDREN ATTENDING A TOPSTAR CHILD CARE FACILITY
- 14** FARMER'S MARKETS ACCEPTING FEDERAL/STATE ASSISTANCE VOUCHERS
(WIC, SNAP, FMNP)
- 1,859** FARMER'S MARKET SNAP TRANSACTIONS
REPRESENTING \$26,223
- 471** FARMER'S MARKET NEW CUSTOMERS IN 2016
- 13,334** POUNDS OF FOOD DONATED TO UTAH FOOD BANK FROM
HEALTHY FOOD DRIVE



SLCO EMPLOYEE WELLNESS

- 2,367** TOTAL HLIP PARTICIPANTS
- 160** TOTAL NEW PARTICIPANTS
- 8%** INCREASE IN ENROLLMENT FROM 2015 TO 2016



HOUSEHOLD HAZARDOUS WASTE

11,180 CONSULTATIONS



1,480,114 ELECTRONICS

712,220 PAINT

253,560 AUTOMOTIVE

116,987 OTHER CHEMICALS

59,477 YARD CHEMICALS

7,011 FLUORESCENT BULBS

HOUSING

923 HOUSING COMPLAINTS INVESTIGATED

387 METH-CONTAMINATED PROPERTIES CLOSED TO ENTRY

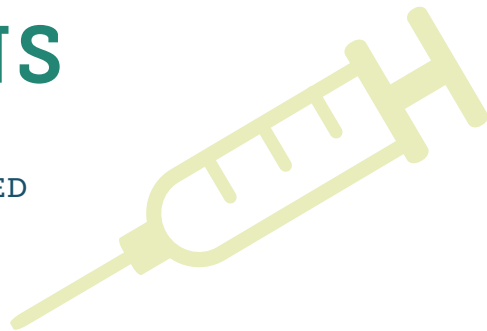
323 DECONTAMINATION PERMITS ISSUED

913 ENCAMPMENT/DEBRIS COMPLAINTS RECEIVED

472 ENCAMPMENT/DEBRIS CLEANUPS

IMMUNIZATIONS

60,267 IMMUNIZATIONS PROVIDED



INFECTIOUS DISEASE

TUBERCULOSIS

ACTIVE CASES **14**

LATENT CASES **843**

204 COMPLETED TREATMENT

105 STOPPED TREATMENT

534 CONTINUING IN TREATMENT

66% COMPLETION RATE



135 CLASS B REFUGEES INVESTIGATED

136 PERINATAL HEPATITIS B CASES

61 PERINATAL HEPATITIS B CASES CLOSED

40 POSSIBLE ZIKA CASES INVESTIGATED
(NONE CONFIRMED)

INJURY PREVENTION

906 CAR SEAT CHECKS

668 CAR SEATS DISTRIBUTED

350 RESIDENTS ATTENDING CAR SEAT CLASS
129 *IN SPANISH*

26,600 LBS CAR SEATS RECYCLED



NOISE

102 TEMPORARY NOISE PERMITS ISSUED

244 NOISE COMPLAINTS RECEIVED



PUBLIC HEALTH NURSING

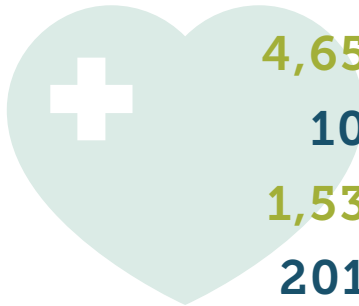
242 NURSE-FAMILY PARTNERSHIP CLIENTS

4,653 NURSE FAMILY PARTNERSHIP HOME VISITS

102 PARENTS AS TEACHERS CLIENTS

1,532 PARENTS AS TEACHERS HOME VISITS

2016 TARGETED CASE MANAGEMENT HOME VISITS



STD CLINIC

2,113 CHLAMYDIA/GONORRHEA TESTS

1,180 SYPHILIS TESTS

2,065 HIV TESTS
610 OF THEM OUTREACH TESTS IN THE FIELD

401 HERPES TESTS

130 HEPATITIS C TESTS

49 HEPATITIS B TESTS

43,492 CONDOMS DISTRIBUTED



SUBSTANCE USE DISORDER PREVENTION

11,308 INDIVIDUALS WHO RECEIVED PREVENTION PROGRAMMING

30+ INDIVIDUALS WHO RECEIVED NALOXONE TRAINING

TOBACCO PREVENTION

41 TRAININGS TO HEALTHCARE PROVIDERS
1,133 INDIVIDUALS

42 YOUTH COMPLETING CESSATION PROGRAM

1,650 SALES COMPLIANCE CHECKS
~600 TOBACCO RETAILERS

119 (7.2%) UNDERAGE TOBACCO SALES OBSERVED

13 MULTI-UNIT HOUSING COMPLAINTS ADDRESSED

60 UTAH INDOOR CLEAN AIR ACT COMPLAINTS ADDRESSED



VITAL RECORDS

21,513 BIRTHS

7,657 DEATHS

140 FETAL DEATHS/STILLBORN

23,066 BIRTH CERTIFICATES

54,042 DEATH CERTIFICATES

820 MARRIAGE/DIVORCE ABSTRACTS

762 AMENDMENTS/PATERNITIES PROCESSED



WATER QUALITY



19	DRINKING WATER SYSTEM INSPECTIONS
41	DRINKING WATER COMPLAINTS INVESTIGATED
494	DRINKING WATER SAMPLES COLLECTED
338	SUBDIVISIONS APPROVED
7,000	ONSITE WASTEWATER SYSTEMS IN SLCO
18	ONSITE WASTEWATER SYSTEMS APPROVED
19	ONSITE WASTEWATER SYSTEMS INSPECTED
10	ONSITE WASTEWATER SYSTEM COMPLAINTS INVESTIGATED
44	SWIMMING POOLS, NEWLY PERMITTED IN 2016
1,141	SWIMMING POOLS, NUMBER AS OF 12/31/2016
1,142	SWIMMING POOL INSPECTIONS
342	SWIMMING POOL COMPLAINTS INVESTIGATED
65 (5.7%)	SWIMMING POOLS CLOSED
6,757	SWIMMING POOL WATER SAMPLES
239	SWIMMING POOL WATER SAMPLES FAILED

WIC

20,521 AVERAGE NUMBER OF WIC CLIENTS RECEIVING SERVICES EACH MONTH

AVERAGE CLINIC VISITS EACH MONTH

WOMEN **1,696**

INFANTS **4,796**

CHILDREN **10,643**

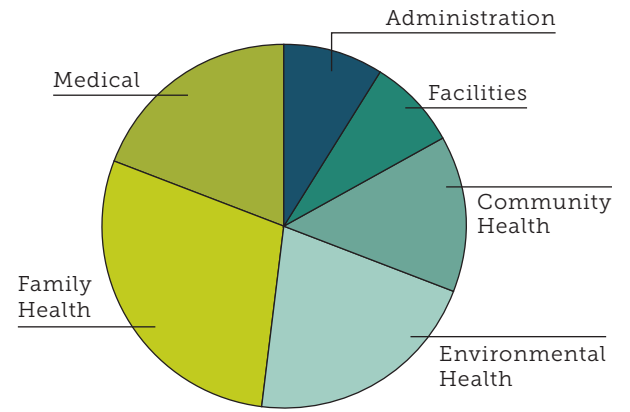
\$12,439,169.89 FOOD EXPENDITURES IN 2016

89% WOMEN WHO INITIATE BREASTFEEDING IN THE WIC PROGRAM

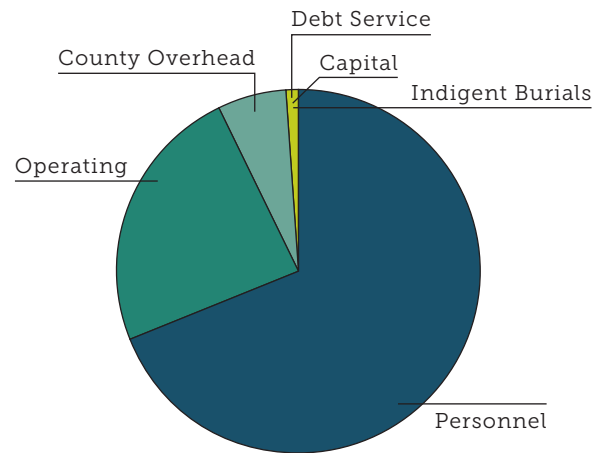


FINANCES

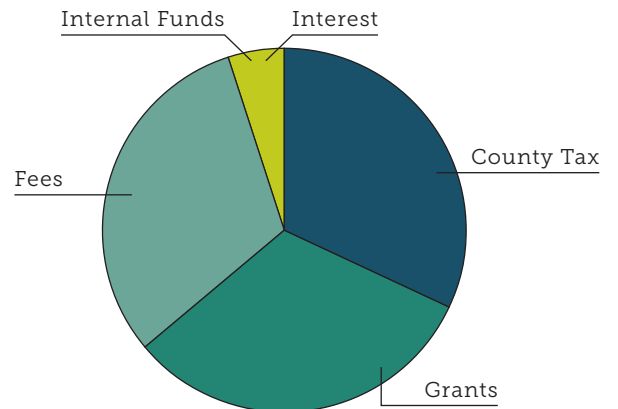
EXPENDITURES BY DIVISION		
Administration	\$3,429,034	9%
Facilities	\$3,138,957	8%
Community Health	\$5,253,421	14%
Environmental Health	\$7,752,366	21%
Family Health	\$10,812,855	29%
Medical	\$7,243,289	19%
Total	\$37,629,921	100%



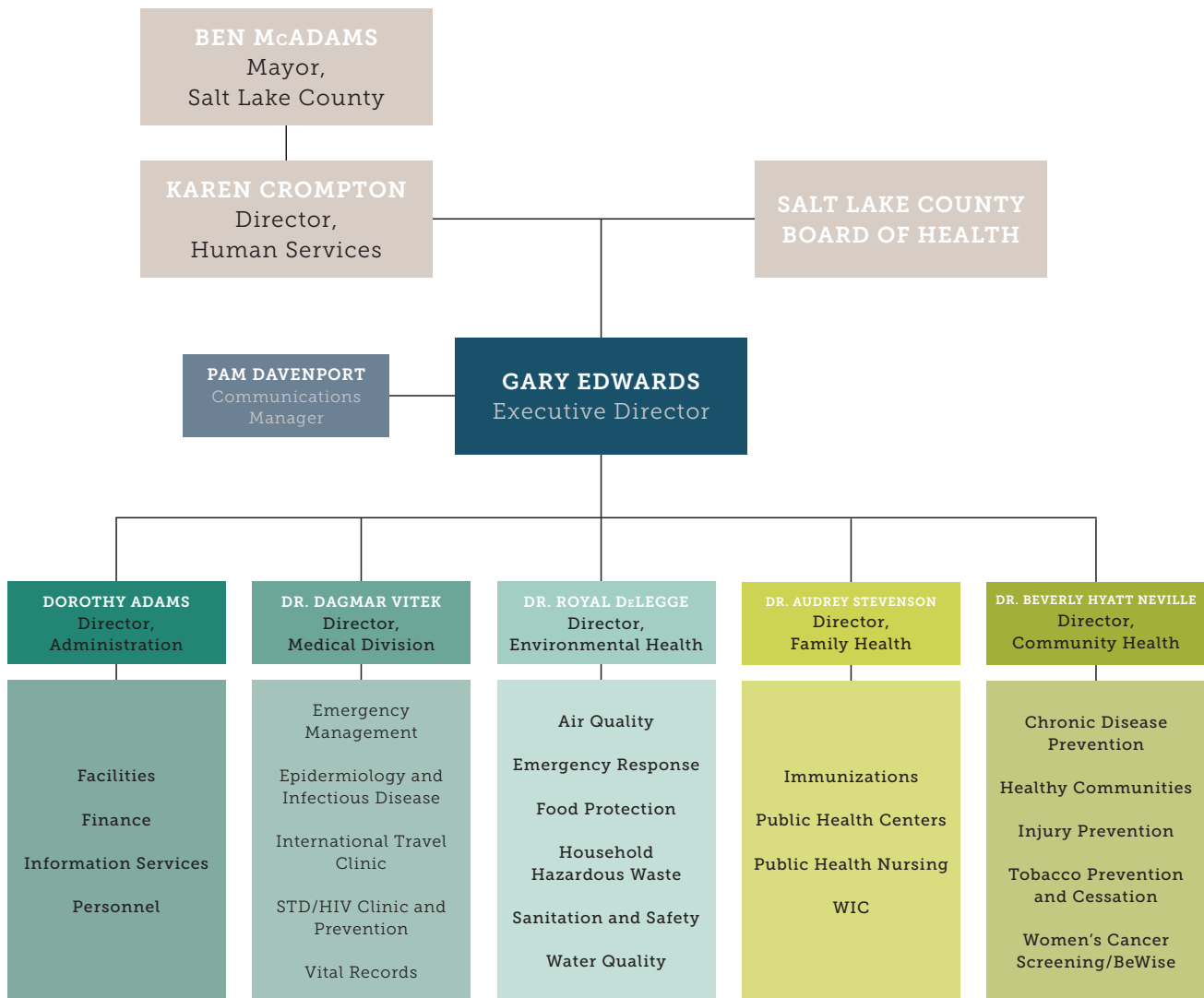
EXPENDITURES ACTUALS		
Personnel	\$25,867,240	69%
Operating	\$8,995,681	24%
County Overhead	\$2,416,650	6%
Debt Service	\$222,706	1%
Indigent Burials	\$72,950	0%
Capital	\$54,694	0%
Total	\$37,629,921	100%



REVENUE		
County Tax	\$12,748,129	32%
Grants	\$12,617,585	32%
Fees	\$12,344,234	31%
Internal Funds	\$1,986,599	5%
Interest	\$83,076	0%
Total	\$39,779,623	100%



ORGANIZATION

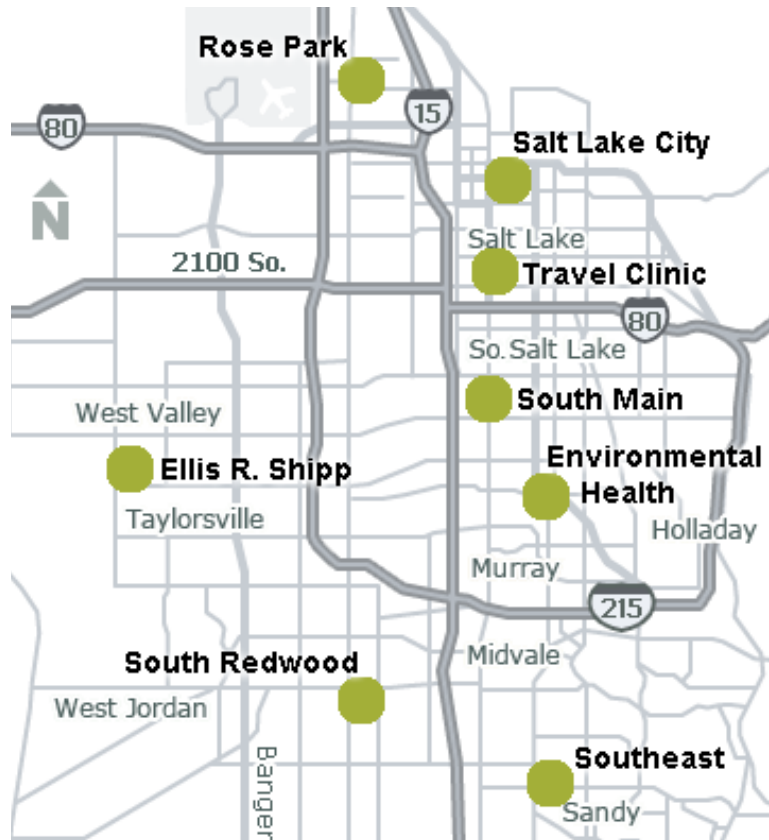


BOARD OF HEALTH

Russ Booth
Councilman Arlyn Bradshaw
Scott Brown
Kelly Christensen, Past Chair
Clare Coonan, 2nd Vice Chair
Dr. William Cosgrove
Judy Cullen
Mayor Robert Dahle

Joe Garcia
Tom Godfrey
Brooke Hashimoto, 1st Vice Chair
Chris Hemmersmeier
Paula Julander
Dr. Dorothea Verbrugge
Dr. Jeffrey Ward, Chair

FACILITIES



ELLIS R. SHIPP PUBLIC HEALTH CENTER

4535 South 5600 West
West Valley City

ENVIRONMENTAL HEALTH

788 East Woodoak Lane
Murray

ROSE PARK PUBLIC HEALTH CENTER

799 North Redwood Road Suite A
Salt Lake City

SALT LAKE CITY PUBLIC HEALTH CENTER

610 South 200 East
Salt Lake City

SOUTH MAIN PUBLIC HEALTH CENTER

3690 South Main Street
South Salt Lake

SOUTHEAST PUBLIC HEALTH CENTER

9340 South 700 East
Sandy

TRAVEL CLINIC

2001 South State Street
Suite S2400
Salt Lake City

SOUTH REDWOOD PUBLIC HEALTH CENTER

7971 South 1825 West
West Jordan