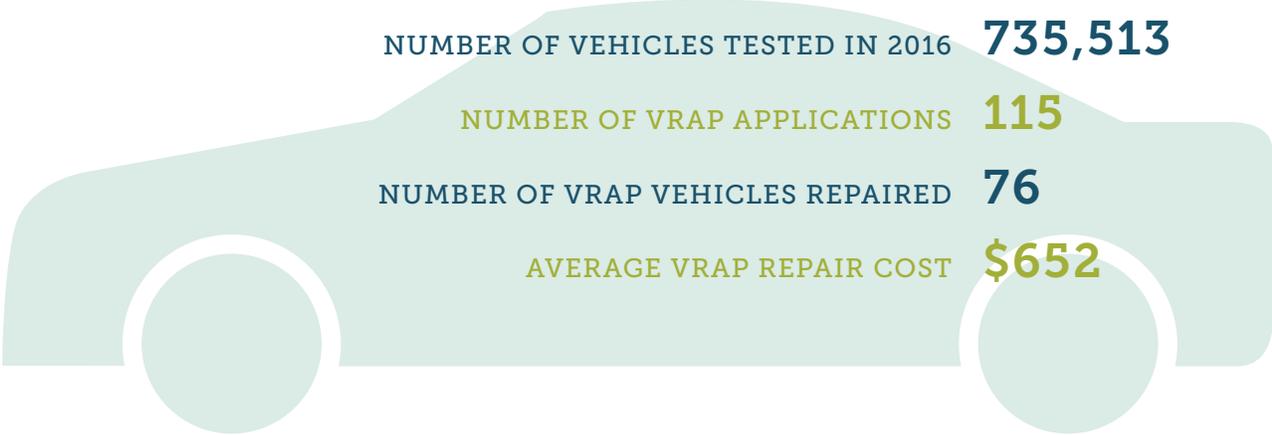


2016

Salt Lake County  
Health Department  
Annual Report

# AIR QUALITY



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

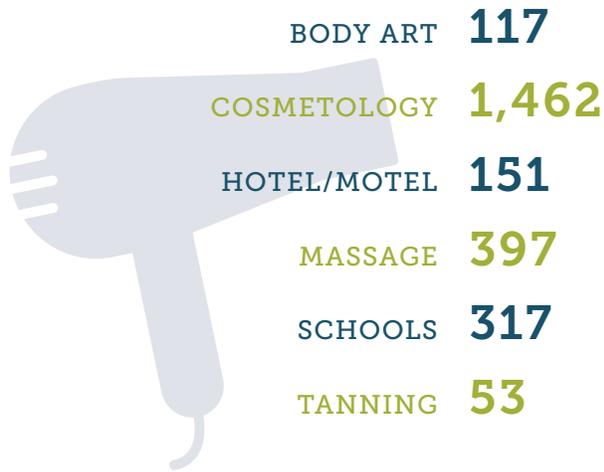
# BEWISE

PARTICIPANTS **1,632**

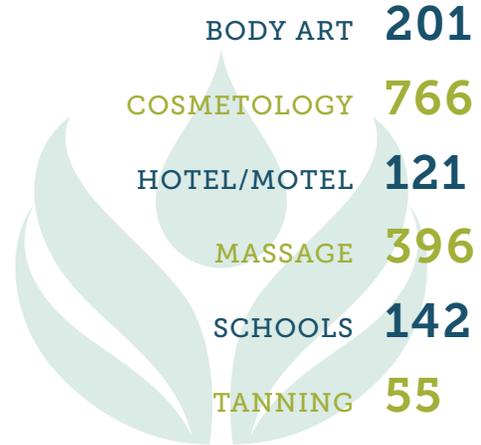


# BUSINESS REGULATION

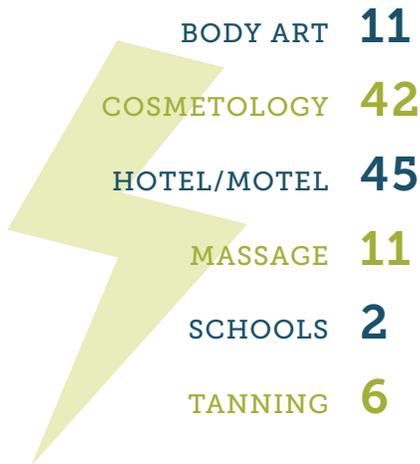
## FACILITIES PERMITTED



## FACILITIES INSPECTED

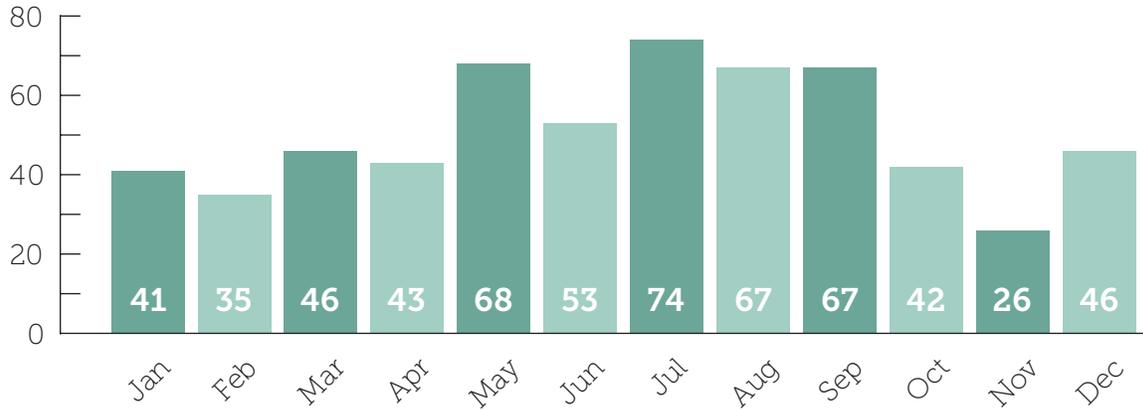


## COMPLAINTS RECEIVED



# 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 stylized illustration of a cell or microorganism, rendered in a light green color. It features a large central nucleus-like structure and several smaller organelles or vesicles. Three thin lines extend from the top of the cell, ending in small circular nodes, resembling a diagrammatic representation of a biological structure.

# EPIDEMIOLOGY

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

# FOOD PROTECTION

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



# HEALTHY LIVING

## ASTHMA

**117** ASTHMA PROGRAM PARTICIPANTS

**19%** BEFORE ASTHMA PROGRAM, HAD CONTROLLED ASTHMA

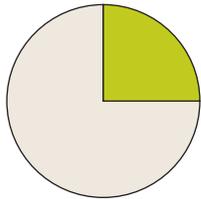
**60%** AFTER ASTHMA PROGRAM, HAD CONTROLLED ASTHMA

**77%** ASTHMA PROGRAM AVERAGE REDUCTION IN ER VISITS

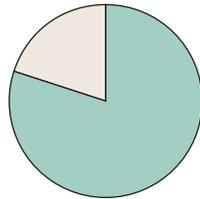


## DIABETES PREVENTION

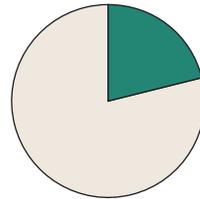
WORKED WITH **7** PARTNER AGENCIES TO  
HOLD **24** CLASSES FOR **214** PEOPLE



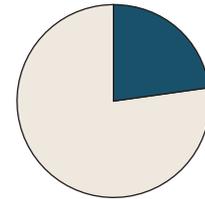
**25%**  
LOW INCOME



**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

**5** TopSTAR ENDORSED CHILD CARE FACILITIES

**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

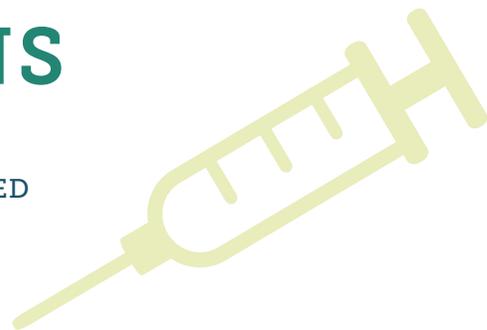
**323** DECONTAMINATION PERMITS ISSUED

**913** ENCAMPMENT/DEBRIS COMPLAINTS RECEIVED

**504** 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



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**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

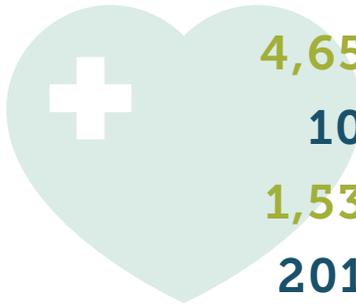
**242** NURSE-FAMILY PARTNERSHIP CLIENTS

**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

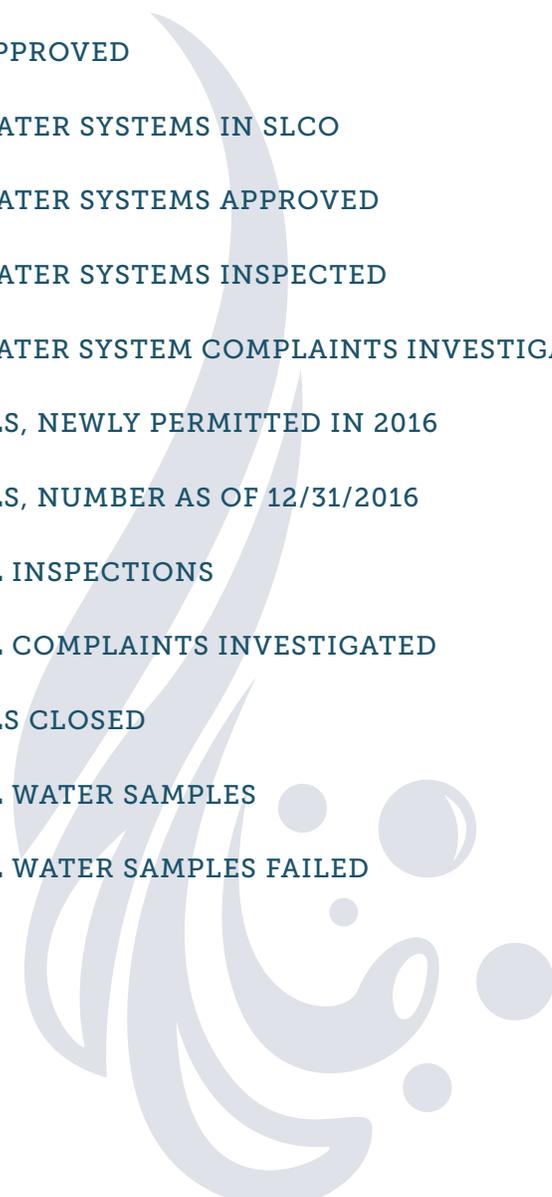
**54,042** DEATH CERTIFICATES

**820** MARRIAGE/DIVORCE ABSTRACTS

**762** AMENDMENTS/PATERNITIES PROCESSED



# WATER QUALITY



<b>19</b>	DRINKING WATER SYSTEM INSPECTIONS
<b>41</b>	DRINKING WATER COMPLAINTS INVESTIGATED
<b>494</b>	DRINKING WATER SAMPLES COLLECTED
<b>338</b>	SUBDIVISIONS APPROVED
<b>7,000</b>	ONSITE WASTEWATER SYSTEMS IN SLCO
<b>18</b>	ONSITE WASTEWATER SYSTEMS APPROVED
<b>19</b>	ONSITE WASTEWATER SYSTEMS INSPECTED
<b>10</b>	ONSITE WASTEWATER SYSTEM COMPLAINTS INVESTIGATED
<b>44</b>	SWIMMING POOLS, NEWLY PERMITTED IN 2016
<b>1,141</b>	SWIMMING POOLS, NUMBER AS OF 12/31/2016
<b>1,142</b>	SWIMMING POOL INSPECTIONS
<b>342</b>	SWIMMING POOL COMPLAINTS INVESTIGATED
<b>65 (4.1%)</b>	SWIMMING POOLS CLOSED
<b>6,757</b>	SWIMMING POOL WATER SAMPLES
<b>239 (3.4%)</b>	SWIMMING POOL WATER SAMPLES FAILED

# WIC

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

## AVERAGE CLINIC VISITS EACH MONTH

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WOMEN **1,696**

INFANTS **4,796**

CHILDREN **10,643**

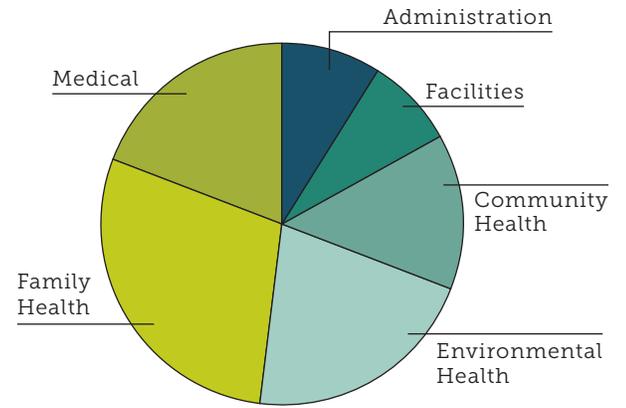
**\$12,439,169.89** FOOD EXPENDITURES IN 2016

**89%** WOMEN WHO INITIATE BREASTFEEDING  
IN THE WIC PROGRAM

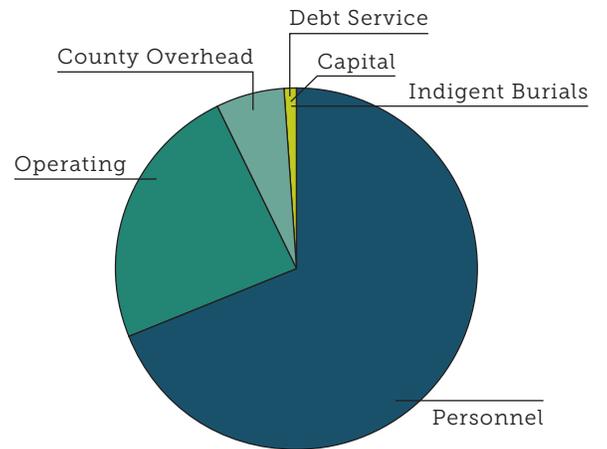


# FINANCES

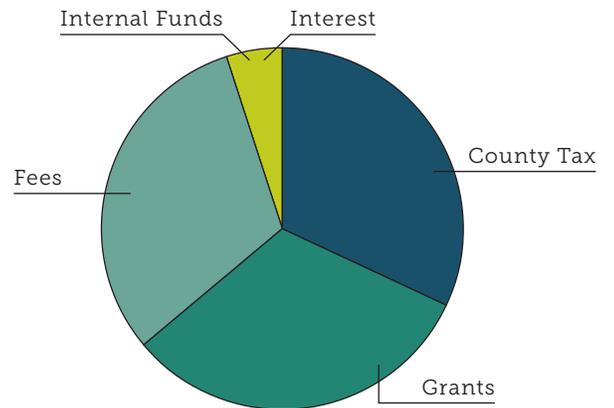
EXPENDITURES BY DIVISION		
Administration	\$3,429,034	9%
Facilities	\$3,138,957	8%
Community Health	\$5,253,421	14%
Environmental Health	\$7,752,366	21%
Family Health	\$10,812,855	29%
Medical	\$7,243,289	19%
<b>Total</b>	<b>\$37,629,921</b>	<b>100%</b>



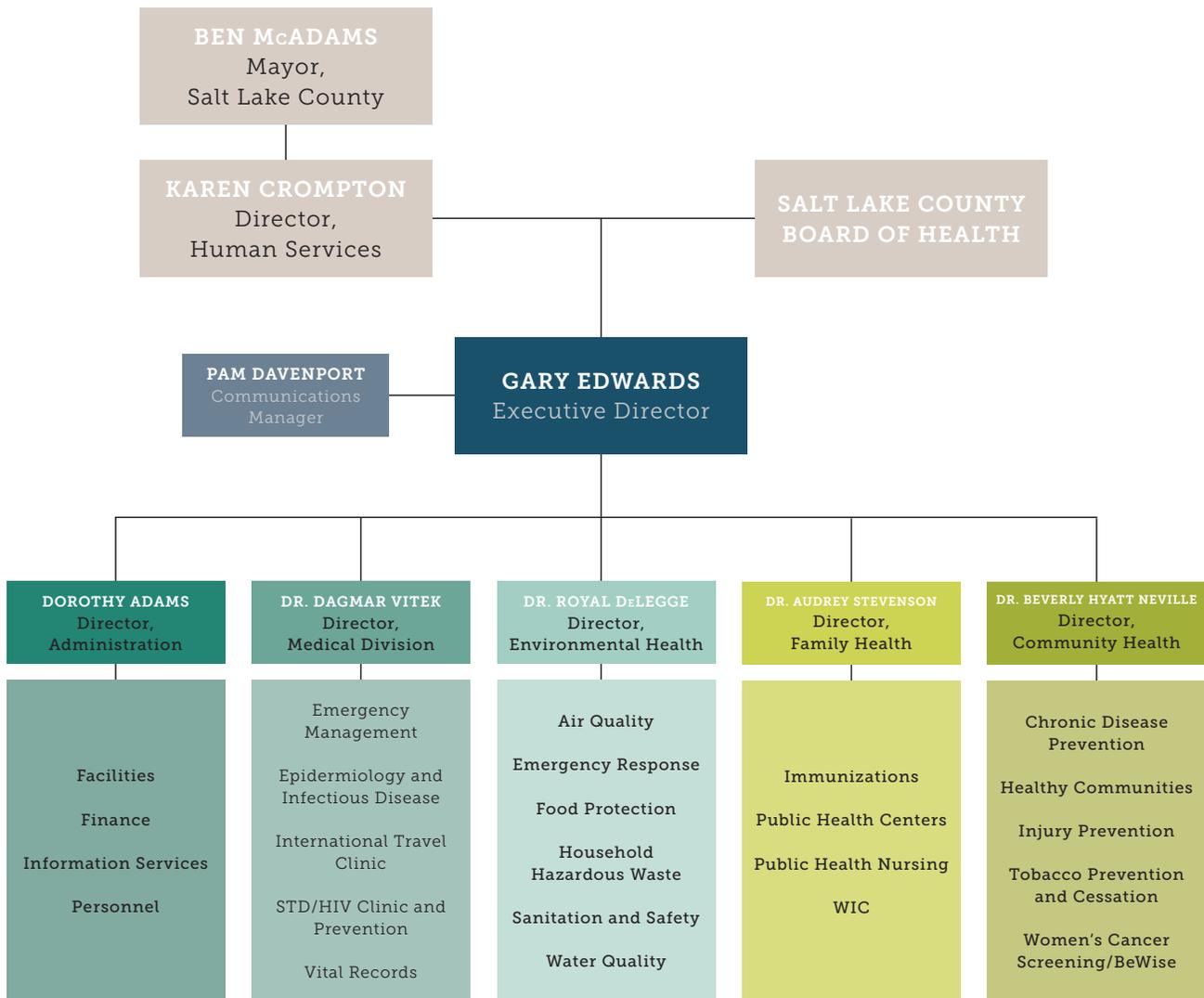
EXPENDITURES ACTUALS		
Personnel	\$25,867,240	69%
Operating	\$8,995,681	24%
County Overhead	\$2,416,650	6%
Debt Service	\$222,706	1%
Indigent Burials	\$72,950	0%
Capital	\$54,694	0%
<b>Total</b>	<b>\$37,629,921</b>	<b>100%</b>



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%
<b>Total</b>	<b>\$39,779,623</b>	<b>100%</b>



# ORGANIZATION

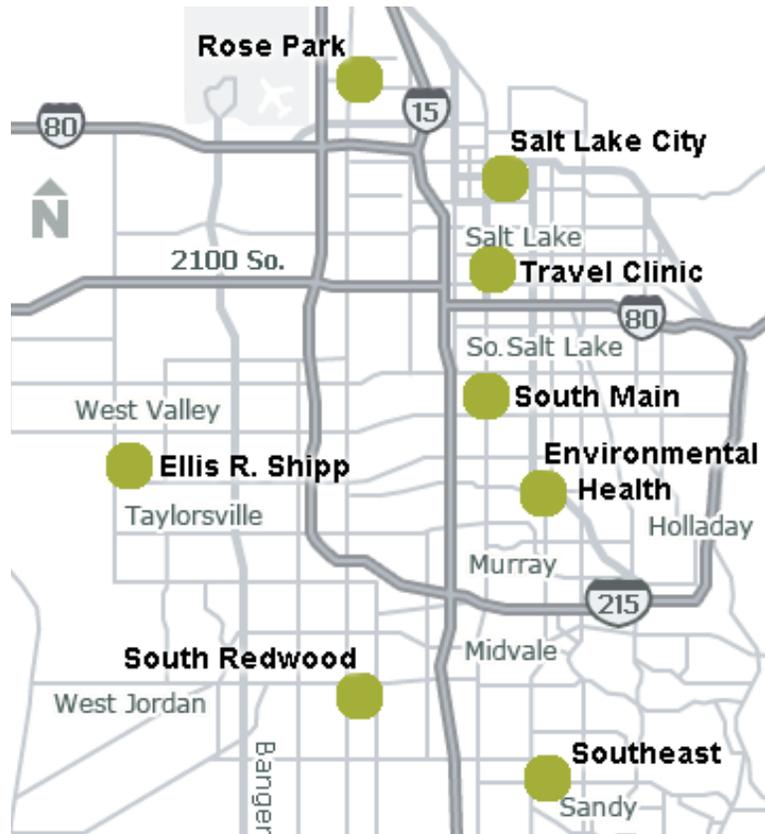


## BOARD OF HEALTH

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

Joe Garcia  
Tom Godfrey  
Brooke Hashimoto, 1<sup>st</sup> 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