

Safety & Emissions Inspections

State & Local Governance & Procedures

Local Health Departments - Organization

Multi-County Districts

- ▶ **Bear River***
 - ▶ Cache, Box Elder & Rich
- ▶ **Weber-Morgan***
- ▶ Central Utah
 - ▶ Juab, Sanpete, Wayne, Sevier, Piute & Millard
- ▶ Southeast Utah
 - ▶ Carbon, Emery, Grand & San Juan
- ▶ Southwest Utah
 - ▶ Beaver, Iron, Washington, Garfield & Kane
- ▶ Tricounty
 - ▶ Daggett, Duchesne & Uintah

Single County Districts

- ▶ **Davis County***
- ▶ **Salt Lake County***
- ▶ **Utah County***
- ▶ Summit County
- ▶ Tooele County
- ▶ Wasatch County

*Denotes counties with I/M programs

Local Health Departments - I/M Programs

Cache
(R307-110-36)

Salt Lake
(R307-110-33)

Utah
(R307-110-34)

Davis
(R307-110-32)

Weber
(R307-110-35)

Local Health Departments - Organization

- ▶ The Department of Environmental Quality sets minimum performance standards for basic environmental health programs. *Utah Code 26A-1-106(4)*
- ▶ Local health departments are governed by the local boards of health. *Utah Code 26A-1-109(8)*
 - ▶ Boards are appointed pursuant to county ordinance and typically include elected officials from the local government. *Utah Code 26A-1-109.*
 - ▶ The board annually reports the operations of the local health department and the board to the local governing body or bodies. *Utah Code 26A-1-109*
- ▶ The board appoints a local health officer to be the administrative and executive officer of the local health department. *Utah Code 26A-1-110.*
 - ▶ The local health officer prepares an annual budget for the health department that is approved by the board. *Utah Code 26A-1-110(2)(d)*

Local Health Department - Authority

State Dept. of Health/DEQ set minimum local program standards and monitor existing local programs (*Utah Code 26A-1-106*)

Local legislative body appoints health board members and establishes ordinances to govern board (*Utah Code 26A-1-109*)

Local board of health reports to county legislative body or bodies (*Utah Code 26A-1-109*)

Local health officer reports to local board of health (*Utah Code 26A-1-110*)

Local health department reports to local health officer (*Utah Code 26A-1-110*)

Local Health Department - Appointments

Local board of health members are appointed by county legislative body or ordinance (*Utah Code 26A-1-109*)

The board of health appoints a local health officer, subject to ratification by the county executive (*Utah Code 26A-1-110*)

The local health officer acts as administrative and executive officer of the local health department, appointing all department positions (*Utah Code 26A-1-110*)

Utah Vehicle I/M Program Authority

A county is designated as non-attainment for a National Ambient Air Quality Standard by the EPA

The Air Quality Board (UAQB) in consultation with the county adopts Vehicle Inspection and Maintenance (I/M) as a control strategy in the State Implementation Plan (SIP)

The county develops the Vehicle I/M program that meets the requirements of 40 CFR 51, Subpart S

The UAQB incorporates the county I/M ordinance into the SIP

EPA approves the SIP as a federal regulation

Environmental Protection Agency Clean Air Act, Section 107(d)
<http://www.epa.gov/oaqps001/greenbk/ancl.html>

State Implementation Plan (Utah Air Quality Board 19-2-103, 104, 105 & 106)

County Council (Commission) or Board of Health rather than State Vehicle I/M Programs (41a-6a-1642, 1643)

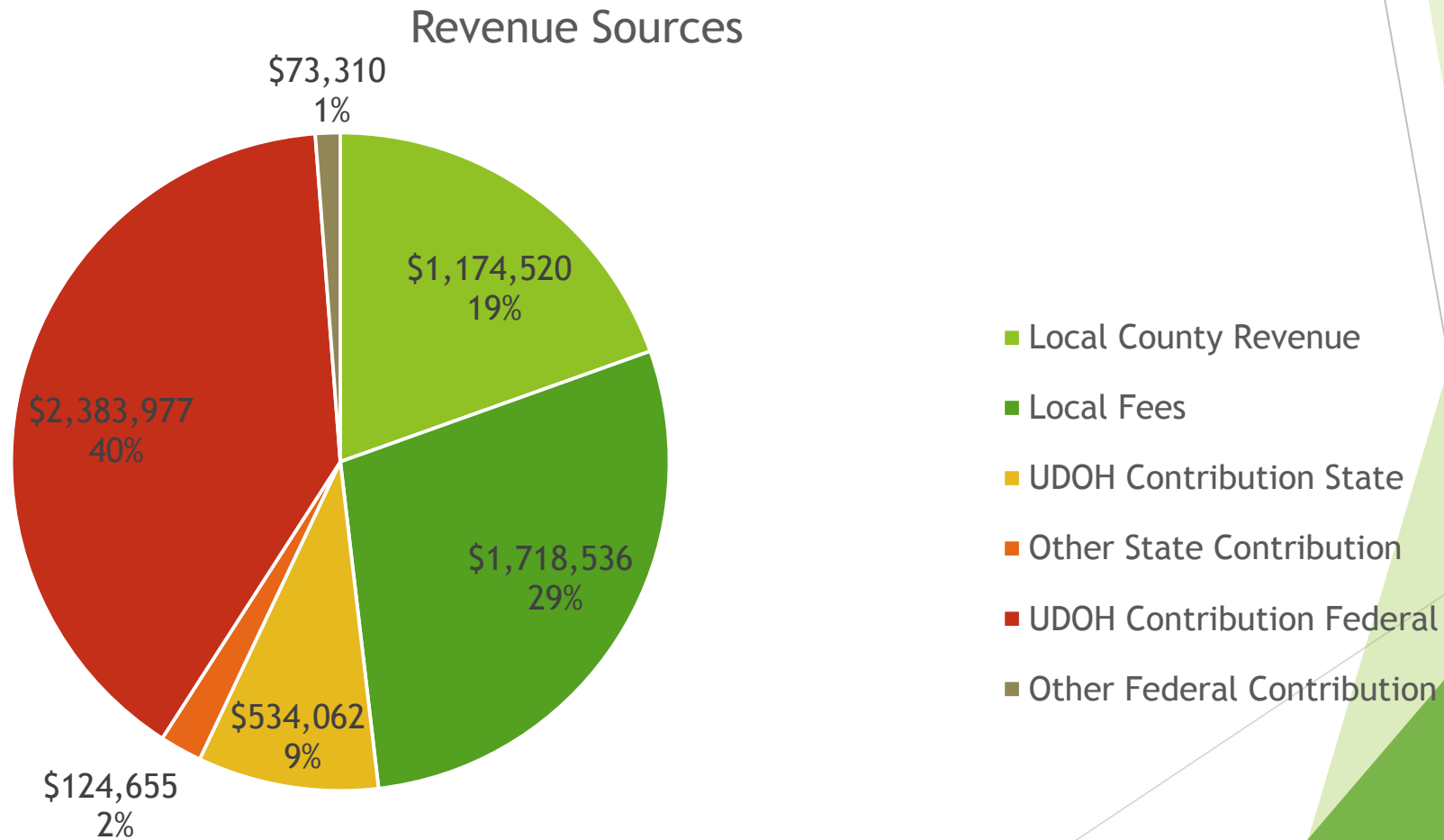
State Implementation Plan (Utah Air Quality Board 19-2-103, 104, 105 & 106)
<http://www.airquality.utah.gov/Pollutants/ParticulateMatter/PM25/SIPImp/Sipcomp.htm>

Environmental Protection Agency Clean Air Act, Title 1, Part D, 40 CFR part 51, Subpart S and 40 CFR Part 52 Subpart TT

Local Health Departments - Funding

- ▶ Primarily funded from county contributions and fees of local citizens - *Utah Code 26A-1-115(1)(b)*
 - ▶ Fees, contracts, surpluses, grants, donations
- ▶ Some state and federal funding and grants received
 - ▶ WIC, Utah Department of Health, Department of Environmental Quality
- ▶ Health boards do not typically receive any formal funding
 - ▶ Board members do not receive compensation, other than for travel/expense reimbursement

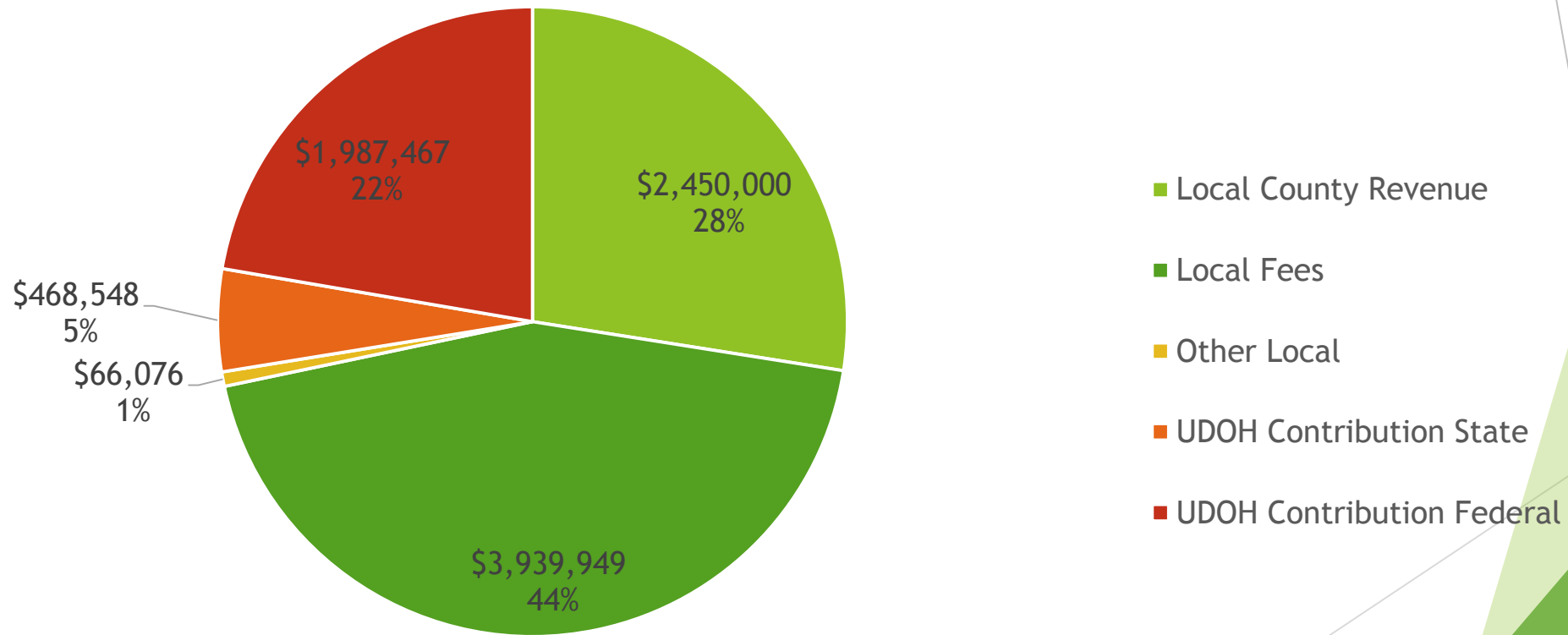
Bear River (Cache) Health Department Funding



Source: Utah Association of Local Health Departments

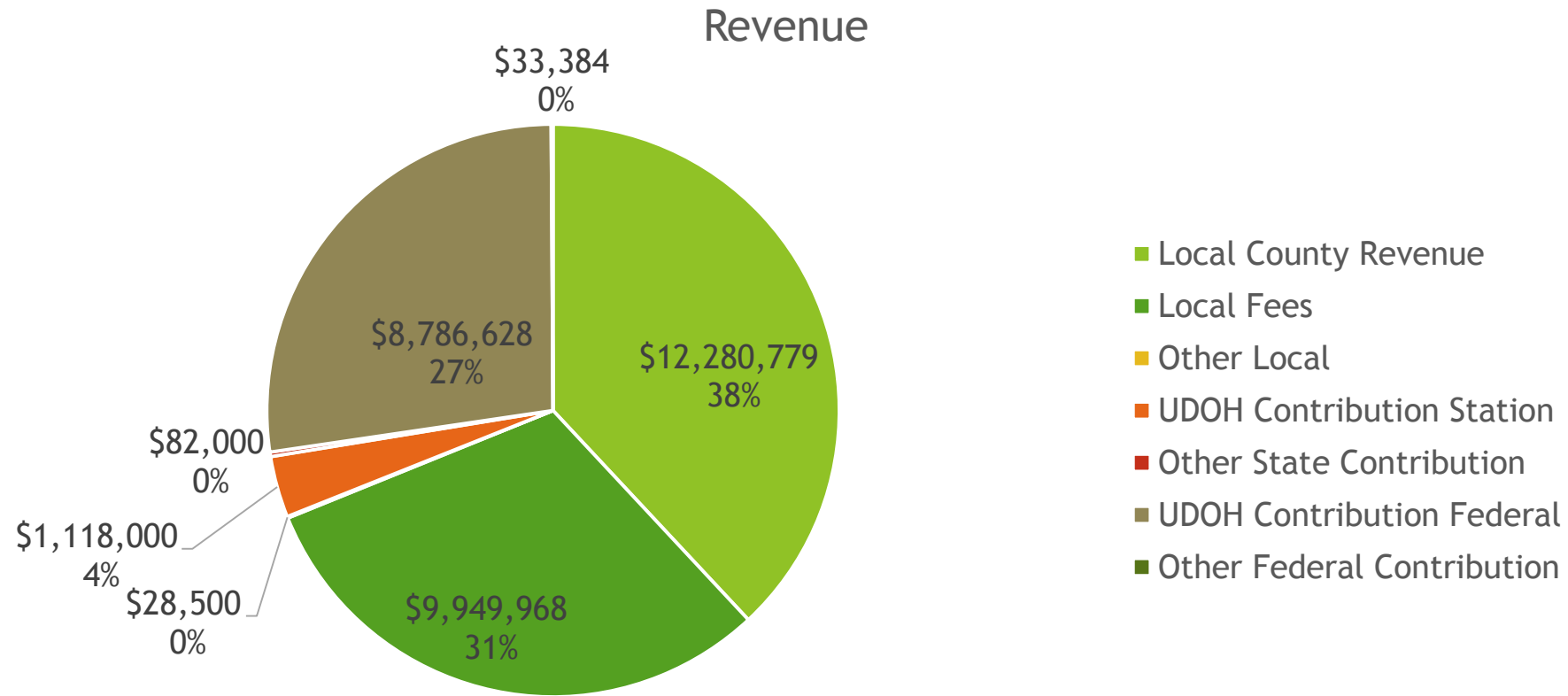
Davis County Health Department Funding

Revenue



Source: Utah Association of Local Health Departments

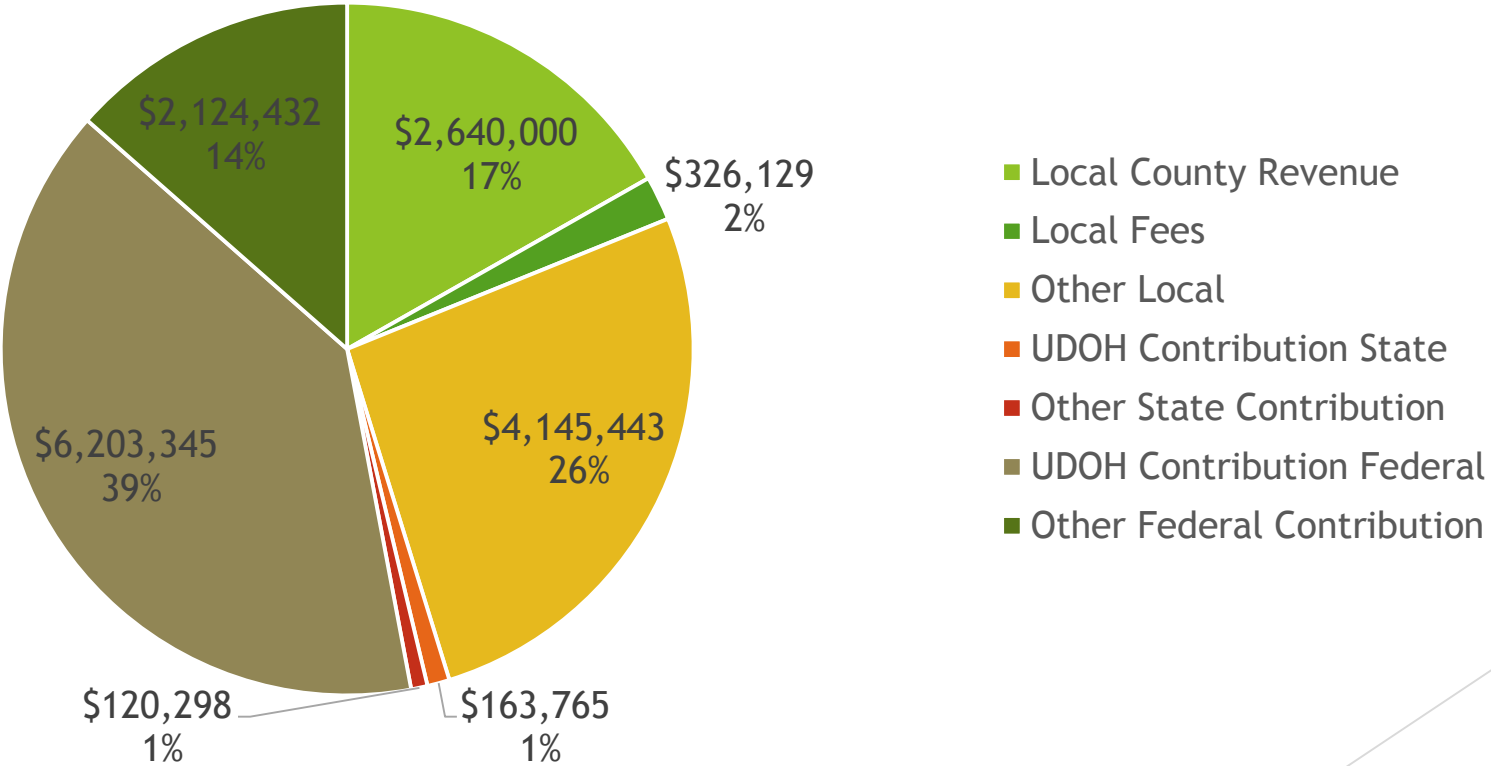
Salt Lake County Health Department Funding



Source: Utah Association of Local Health Departments

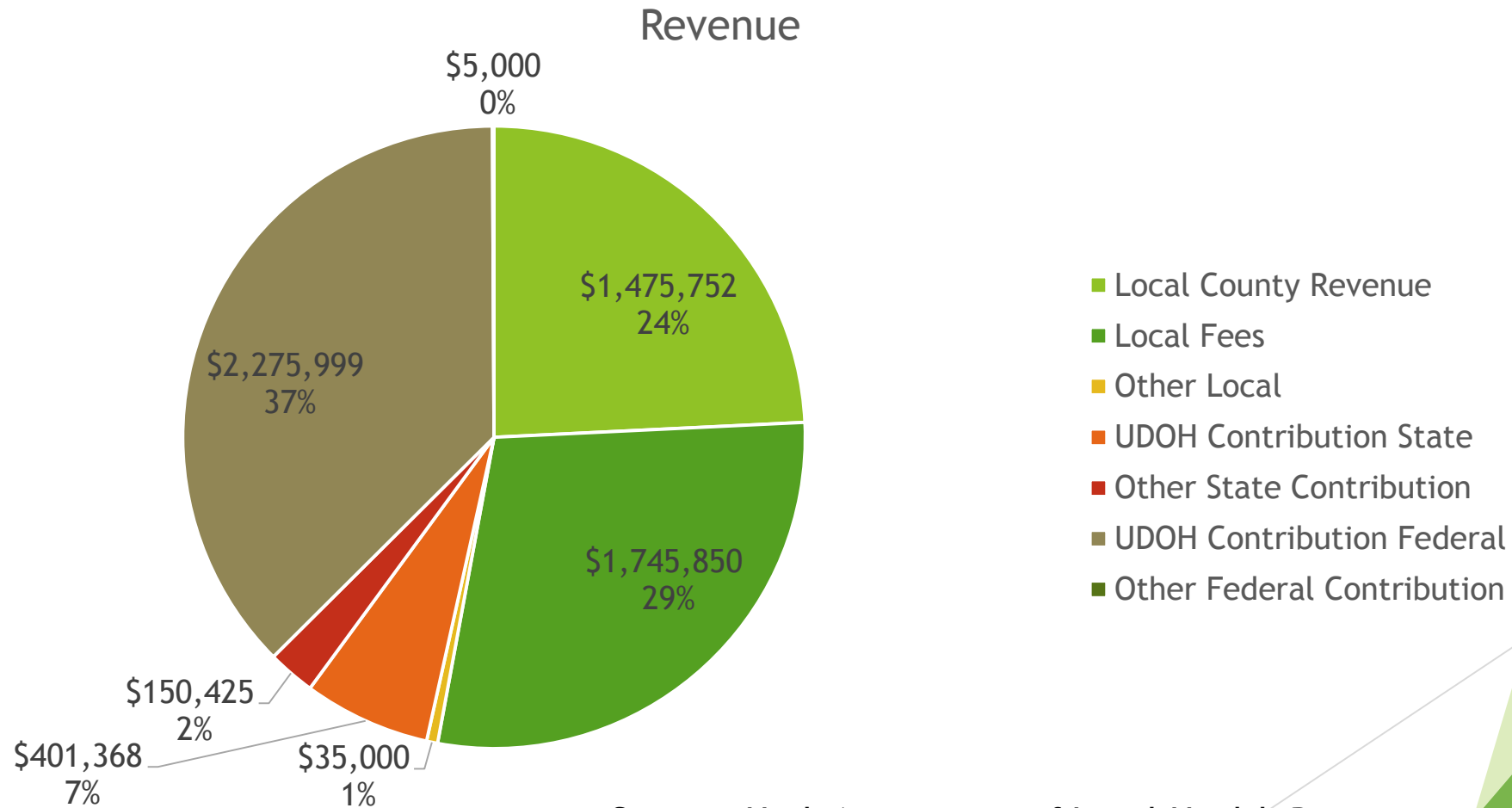
Utah County Health Department Funding

Revenue



Source: Utah Association of Local Health Departments

Weber-Morgan Health Department Funding



Source: Utah Association of Local Health Departments

I/M Programs - Funding

- ▶ Counties with I/M programs rely completely on local funding contributions:
 - ▶ Air Pollution Control fees (APC)
 - ▶ Certificate fees
 - ▶ Inspection station fees
 - ▶ Inspector certification fees
 - ▶ Inspector and station certification renewal fees
- ▶ Cache County
 - ▶ New program
 - ▶ Currently funded with federal startup money from the EPA
 - ▶ Eventually, all program funding will be local

Emissions Inspections

(Utah Admin. Code R307-110)

- ▶ Managed by individual county legislative bodies - *Utah Code 41-6a-1642 & 1643*
- ▶ Consult with DEQ Air Quality Board and federal EPA Clean Air Act regulations
 - ▶ National Ambient Air Quality Standards
- ▶ Emissions standards are dictated and governed by federal standards in Clean Air Act. The only areas in which individual counties differ in their own governance of emissions testing include:
 - ▶ Vehicle inspection costs
 - ▶ Whether cost waivers or workarounds are issued
 - ▶ Testing timetables for vehicle models (every year, every two years, etc.)

Emissions Inspections - Diagnostic Codes

- ▶ Known as Onboard Diagnostic technology or OBD
- ▶ Standardized codes generated by the *vehicle itself*, not the inspector
- ▶ When diagnostic codes are read during inspection, the inspector is simply extracting data from the car
- ▶ All codes regulated by Society of Automotive Engineers (SAE)
- ▶ SAE has ensured that all codes that cause the CHECK ENGINE light to come on are related to an emissions problem
 - ▶ Cars 1995 and older must have actual emission levels measured from the tailpipe
 - ▶ Cars 1996 and newer are tested only via the OBD codes put forth by the car

Emissions Inspections - Cost Waivers

- ▶ Up to the discretion of individual counties to decide if/how cost waivers are implemented
- ▶ Cost waivers are good for one registration cycle only
- ▶ Allow fees to be waived for repair work done in order to pass inspection that results in a failure anyway
- ▶ Most counties require repair work to be done **after** the initial inspection to count for a waiver
 - ▶ Salt Lake County - ordinance allows waivers for related repair work done within 60 days **prior** to initial inspection
 - ▶ Utah County - internal office policy allows waivers for work done within 60 days **prior** to initial inspection

Safety Inspections

- ▶ Regulated at the state level through Department of Public Safety & Utah Highway Patrol - *Utah Code 53-8-204 & 205*
 - ▶ Motor Vehicle Safety Inspection Advisory Council - *Utah Code 53-8-203*
 - ▶ 7 Members appointed by governor
 - ▶ Advise UHP on interpretation, adoption, and implementation of safety inspection standards
- ▶ Must conform to federal motor vehicle safety standards - *Utah Code 41-6a-1601(6)(a)*
 - ▶ 49 C.F.R. Parts 393, 396 Appendix G
 - ▶ Federal Motor Vehicle Safety Standards (FMVSS)
- ▶ Manufacturers of motor vehicle and equipment items must conform and certify compliance with FMVSS and Regulations

Safety Inspections - Cost Waivers

- ▶ Failed vehicles can be re-inspected free of charge if repairs are completed within 15 days and same inspection station is used
- ▶ Current policy does not allow for “workarounds” or cost waivers for repair work done prior to initial inspection
 - ▶ Exceed 15 day limit for circumstances beyond their control (back ordered parts)
 - ▶ Medical conditions requiring certain safety violations (tinted windows)
- ▶ Maximum fees allowed:
 - ▶ \$7 - motor vehicles
 - ▶ \$15 - passenger vehicles, heavy trucks, or buses
 - ▶ \$20 - any vehicle requiring disassembly of front hub or removal of rear axle

Safety Inspections - Diagnostic Codes

- ▶ Inspections are typically a hands-on procedure
 - ▶ Look at dashboard to check for warning lights
 - ▶ Plate Brake Tester - a non-required vehicle brake system tester that gives a computer read-out
- ▶ Adhere to standards and procedures set out in Official Vehicle Safety Inspection Manual prepared by Department of Public Safety
 - ▶ Utah Code
 - ▶ Federal Code of Regulations
 - ▶ Vehicle Inspection Handbook of the American Association of Motor Vehicle Administrators
 - ▶ Vehicle manufacturer specifications