DEPARTMENT OF ADMINISTRATIVE SERVICES
DIVISION FLEET OPERATIONS

FY15 COST EFFICIENCY REPORT

4120 STATE OFFICE BLDG.
SLC, UTAH 84114
(801) 538-3827
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**FLEET OPERATIONS EXECUTIVE SUMMARY**

**GOALS AND ACTIONS SUBMITTED BY DEPARTMENT**

- Department of Administrative Services
- Department of Agriculture
- Department of Alcohol Beverage Control
- Office of the Attorney General
- Board of Education
- Board of Pardons
- College of Eastern Utah
- Dixie College
- Salt Lake Community College
- Snow College
- Southern Utah University
- University of Utah
- Utah State University
- Utah Valley University
- Weber State University
- Department of Commerce
- Department of Corrections
- Utah Courts
- Department of Environmental Quality
- Governor's Office
- Department of Health
In accordance with Section 63A-9-401.5, the Division of Fleet Operations (DFO) has developed, and is coordinating the implementation of, the statewide fleet cost efficiency plan to ensure continuing progress toward statewide overall reduction of state vehicle costs.

Goals for Fleet Operations Cost Efficiency

1. **Goal 1: Reduce Fleet Operations vehicle count**
   a. Result – In March of 2015 DFO, in cooperation with Human Services, Environmental Quality, Work Force Services, Technology Services, Board of Education, Heritage and Arts and the Tax Commission, implemented an Enterprise Rent-a-Car pilot located at the MASOB (Multi-Agency State Office Building) in Salt Lake City. These agencies, together, turned in approximately 65 vehicles to State Surplus Properties to help implement this pilot. The vehicles turned in were all pooled vehicles that were used by multiple drivers within a department at the aforementioned location. In the fleet vehicles absence we provide rental cars from Enterprise Rent-a-Car. This pilot was implemented to find ways to improve utilization numbers. At the time of this report we have found that a number of those vehicles sold, may not have been needed by the departments. We are nearing the half way point of the pilot and continue to watch the data provided by Enterprise Rent-a-Car and discuss the outcomes with our partnering department’s mentioned. So far, DFO can report an overall positive change in utilization.

2. **Goal 2: Reduce operating costs**
   a. Result – Fleet Operations in house VSC (Vehicle Services Center), fully implemented in January of 2014, continues to see significant cost reductions in maintenance and repair authorizations of DFO fleet vehicles. These cost reductions are compared to our previously contracted, out of state, third party maintenance and repair approval vendor.

<table>
<thead>
<tr>
<th>Maintenance/Repair</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dollars Spent</td>
<td>5,064,454</td>
<td>4,558,564</td>
<td>4,176,890</td>
</tr>
</tbody>
</table>

![Fleet Operations Maintenance and Repair Graph]
3. **Goal 3: Increase total MPG (miles per gallon)**

a. DFO communicates an awareness of no idling and purchasing replacements with the most fuel efficient and environmentally friendly vehicles available to DFO through the State Purchasing contracts.

b. Result – DFO leased vehicles averaged 16.9 MPG in FY15, the same as in FY14. The DFO fleet traveled 1,201,546 miles less in FY15 compared to FY14.

c. The State Fleet as a whole gained an overall increase of 0.2 MPG, from 14.1 in FY14, to 14.3 in FY15. That increase was spread among 80,402,859 miles. Year over year the whole fleet decreased their travel by 1,080,451 miles.

<table>
<thead>
<tr>
<th>Miles Per Gallon</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles Traveled</td>
<td>80,148,641</td>
<td>80,006,984</td>
<td>81,483,310</td>
<td>80,402,859</td>
</tr>
<tr>
<td>Gallons of Fuel</td>
<td>5,938,276</td>
<td>5,867,979</td>
<td>5,780,915</td>
<td>5,629,301</td>
</tr>
<tr>
<td>Miles Per Gallon</td>
<td>13.5</td>
<td>13.6</td>
<td>14.1</td>
<td>14.3</td>
</tr>
</tbody>
</table>

**Cost Reduction Measures**

1. DFO is a committed partner in Governor Herbert’s Idle Reduction Campaign.

2. DFO insures all vehicles complete timely and thorough preventive maintenance. Through the Division’s efforts to negotiate local parts and labor rates, the fleet is seeing significant reductions in maintenance and repair costs over the previous maintenance management vendor.

**Reducing Inventories of Underutilized Vehicles**

Per 63A-9-401.5, DFO performs an exhaustive review of vehicles annually. At the close of each year, Fleet Operations assembles usage data for each agency and schedules a review with fleet managers to account for vehicle counts, miles driven, overdue maintenance, accidents, lease savings
and underutilized vehicles. Vehicles that do not meet the minimum utilization are recommended for elimination (see Goal 1 above).

When vehicles are removed from the fleet, the agency receives a capital credit for 5 years. If at any time during that 5 year period the agency determines that the vehicle is required for its mission, they may redeem the credit and a replacement is purchased and returned to service.

**Educate Drivers on Accountability & Cost Reduction Measures**

Each quarter, Fleet Operations holds a forum meeting to discuss important and timely fleet matters. DFO solicits customer feedback and works diligently to balance the needs of its valued customers with matters of compliance. In addition, periodic emails are sent out informing customers of, among other things, new tools that are available, either online or through the VSC. Fleet’s online reports, found at the [fleet secured reports page](#), contain critical data that will assist fleet contacts in the management of their agency’s vehicles.

Other tools are available to help in travel decision-making. The [Short-term Vehicle Cost Comparison](#) and the [Drive vs. Fly Cost Comparison](#) are just two of the tools available to help
ACTIONS AND GOALS BY DEPARTMENT

As required by 63A-9-401.5, DFO provides assistance to agencies in the development and implementation of their own cost efficiency plan. Data and usage statistics, along with information on best practices, is given to agency fleet managers to help them achieve their maximum efficiency. Agency submissions and standard measures of cost are as follows.
Actions Taken

RIGHT-SIZE YOUR VEHICLE TYPE

WE HAVE BEEN ACTIVELY SEARCHING FOR WAYS TO REDUCE THE SIZE OF OUR REPLACEMENT VEHICLES. WHERE APPROPRIATE, WE ALWAYS REPLACE WITH THE SMALLEST VEHICLE OPTION AVAILABLE.

Goals for FY16

DECREASE NUMBER OF STATE VEHICLES

DAS WILL BE WORKING WITH OUR AGENCIES THIS YEAR TO SURPLUS UNDERUTILIZED VEHICLES ON CAPITAL HILL.

DECREASE COST PER MILE

ALL REPLACEMENT VEHICLES WILL BE CAREFULLY LOOKED AT TO MAKE SURE WE PURCHASE THE MOST EFFICIENT AND RELIABLE VEHICLE THAT WILL SUIT OUR NEEDS. DFO IS ALSO LOOKING AT IMPLEMENTING A NEW TELEMATICS PROVIDER TO BRING COSTS DOWN.
Actions Taken

RIGHT-SIZE YOUR VEHICLE TYPE

WE HAVE IDENTIFIED THE VEHICLES THAT NEED TO BE RIGHT SIZED. WE HAVE ORDERED THE PROPER VEHICLES AND ARE WAITING FOR THE MANUFACTURERS TO DELIVER THEM.

Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

WE HAVE AUTHORIZED UTA PASSES FOR ALL THE DEPARTMENT EMPLOYEES ON THE WASATCH FRONT. WE ARE ENCOURAGING EMPLOYEES TO UTILIZE FRONT RUNNER AND TRAX IF THOSE OPTIONS ARE AVAILABLE.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

ENCOURAGE EMPLOYEES TO UTILIZE MILEAGE-EFFICIENT VEHICLES WHENEVER POSSIBLE. THUS THE USE OF HYBRID SEDANS IS ENCOURAGED AS OPPOSED TO SUV AND TRUCKS.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

WE ARE ENCOURAGING EMPLOYEES TO CARPOOL WHEN MULTIPLE EMPLOYEES ATTEND THE SAME ACTIVITY.
**Actions Taken**

<table>
<thead>
<tr>
<th>Goal Description</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>DECREASE NUMBER OF STATE VEHICLES</td>
<td>DABC HAS DOWNSIZED ITS FLEET OF SEMI TRUCKS AND TRAILERS. ALL IN STATE DELIVERIES ARE DELIVERED BY COMMERCIAL CARRIERS.</td>
</tr>
<tr>
<td>INCREASE OVERALL MILES PER GALLON</td>
<td>DABC CONTINUES TO UTILIZE ITS 3 HYBRID VEHICLES. THESE VEHICLES ARE USED DAILY AND HAVE HELPED THE DEPARTMENT INCREASE ITS OVERALL MILE PER GALLON. THESE HYBRIDS ARE 25 PERCENT OF DABC FLEET.</td>
</tr>
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**Goals for FY16**

<table>
<thead>
<tr>
<th>Goal Description</th>
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</thead>
<tbody>
<tr>
<td>INCREASE OVERALL MILES PER GALLON</td>
<td>DABC WILL CONTINUE TO UTILIZE THE HYBRID VEHICLES IN ITS FLEET TO INCREASE OVERALL MILES PER GALLON. DABC IS COMMITTED TO ADDING HYBRID VEHICLES TO ITS FLEET WHEN POSSIBLE AND PRACTICAL.</td>
</tr>
<tr>
<td>DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET</td>
<td>DABC WILL CONTINUE TO UTILIZE HYBRID VEHICLES IN ITS FLEET. WHEN POSSIBLE AND PRACTICAL DABC WILL CONTINUE TO ADD HYBRID VEHICLES TO ITS FLEET.</td>
</tr>
</tbody>
</table>
### Actions Taken

<table>
<thead>
<tr>
<th>Action Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decrease total gallons of fuel consumed by state vehicles</td>
<td>Encouraged use of public transportation or walking to meetings in close proximity.</td>
</tr>
<tr>
<td>Decrease overall pollution output by the state fleet</td>
<td>Flexible work schedules to eliminate traffic congestion.</td>
</tr>
<tr>
<td>Decrease total miles driven annually by state vehicles</td>
<td>Scheduled meetings at the location housing the largest number of employees required to attend.</td>
</tr>
</tbody>
</table>

### Goals for FY16

<table>
<thead>
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<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decrease total miles driven annually by state vehicles</td>
<td>Encourage employees to carpool whenever possible. Use web technology to attend training when offered and combine errands. Continue to encourage public transportation by providing passes to employees.</td>
</tr>
</tbody>
</table>
### Actions Taken

<table>
<thead>
<tr>
<th>Action Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Decrease total gallons of fuel consumed by state vehicles</td>
<td>The Utah State Office of Education has continued to right size their fleet, and to replace regular vehicles with hybrid vehicles as available.</td>
</tr>
<tr>
<td>Decrease total miles driven annually by state vehicles</td>
<td>Continued to expand the agencies technologies in multiple conference rooms on site to allow meeting participants from remote locations to join electronically. We currently have five conference rooms set up with remote access capacity.</td>
</tr>
</tbody>
</table>

### Goals for FY16

<table>
<thead>
<tr>
<th>Goal Description</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Decrease cost per mile</td>
<td>Continue to reimburse employees at the lower private vehicle mileage reimbursement rate to encourage the use of state vehicles assigned to the agency over private vehicle use.</td>
</tr>
<tr>
<td>Decrease total miles driven annually by state vehicles</td>
<td>Conduct agency-wide training on appropriate use standards for state vehicles to ensure all mileage driven in state vehicles is for work related business only.</td>
</tr>
<tr>
<td>Decrease total miles driven annually by state vehicles</td>
<td>Continue to enhance and promote the use of remote technologies purchased by the agency. This will allow employees/meeting participants to participate from locations other than the office.</td>
</tr>
<tr>
<td>Decrease number of state vehicles</td>
<td>Participate in the multi-agency state office building (MASOB) enterprise rental pilot program and determine if that program best suits our needs for decreased cost and better utilization. Also consider a combination with state vehicles if that is an option.</td>
</tr>
</tbody>
</table>
Goals for FY16

| DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES | 1. BOARD OF PARDONS AGENCY PURCHASED UTA PASSES FOR EMPLOYEES.  
2. BOARD OF PARDONS HAS ARRANGED TO DO VIDEO HEARINGS AT THE BEAVER FACILITY. |
Goals for FY16

<table>
<thead>
<tr>
<th>Goal</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECREASE COST PER MILE</td>
<td>USU FLEET SERVICES IS COMMITTED TO ENCOURAGE THE USU DEPARTMENTS AND STAFF TO MAINTAIN FLEET ON TIME AND HAVE PREVENTATIVE MAINTENANCE IS DONE ON TIME.</td>
</tr>
<tr>
<td>INCREASE OVERALL MILES PER GALLON</td>
<td>USU FLEET SERVICES IS COMMITTED TO ENCOURAGE THE REPLACEMENT OF SOME MOTOR POOL RENTAL FLEET WITH HYBRIDS OR VEHICLE THAT AVERAGE OVER 30 MPG OVER THE NEXT FISCAL YEAR. ENCOURAGE USU DEPARTMENT TO USE BEST FIT VEHICLES USING ALTERNATIVE FUELS WHEN APPLICABLE.</td>
</tr>
</tbody>
</table>
**Goals for FY16**

<table>
<thead>
<tr>
<th>Goal</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECREASE COST PER MILE</td>
<td>KEEP ON TOP OF THE SERVICE AND THE MAINT. CONTINUE TO REMIND USERS ABOUT IDLE TIME</td>
</tr>
<tr>
<td>DECREASE NUMBER OF STATE VEHICLES</td>
<td>WE HAVE ALREADY DOWN SIZED AND CONTINUE TO MONITOR VEHS WITH LOW USE.</td>
</tr>
<tr>
<td>DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES</td>
<td>KEEP VEHS TUNED UP AND IN PERFECT RUNNING ORDER. IDLE TIME REMINDERS</td>
</tr>
</tbody>
</table>
Actions Taken

DECREASE COST PER MILE  PURCHASED ALTERNATE FUEL VEHICLE FOR OUR FISCAL YEAR 2014 - 2015

Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET  PROVIDE PROPER PREVENTATIVE AND ROUTINE MAINTENANCE OF OUR FLEET. STEPS TAKEN ARE PROPERLY INFLATED TIRES, CLEANING AND REPLACEMENT OF AIR FILTERS.
WE ALSO HAVE PURCHASED CLEAN IDLE TRUCKS F-450 AND DIESEL F-550 SERIES.

DECREASE COST PER MILE  OUR CNC AND ELECTRICAL VEHICLE PURCHASES HAVE INCREASED IN FY2015 IN 2014 IT WAS 11% TO DATE CNG IS 19%. WE CONTINUALLY REPLACE OUR OLD GAS VEHICLES WITH NEW COMPRESSED NATURAL GAS VEHICLES.
Goals for FY16

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

I WILL SEND OUT THE PRIUS FIRST, AS THEY GET MORE MILES TO THE GALLON. IF PEOPLE ARE GOING TO THE SAME MEETING I TRY TO GET THEM TO CAR POOL. I TRY TO GET THEM TO USE THE APPROPRIATE SIZE VEHICLE FOR THE AMOUNT IN THE TRAVELING PARTY.
Actions Taken

DECREASE NUMBER OF STATE VEHICLES

- REMOVED ONE VEHICLE FROM THE RENTAL FLEET AND SEVERAL FROM CAMPUS DEPARTMENTS.

RIGHT-SIZE YOUR VEHICLE TYPE

- ADDED 4 LARGER CAPACITY VANS TO THE RENTAL FLEET SO THAT DEPARTMENTS WILL NOT NEED TO TAKE AS MANY VEHICLES TO TRANSPORT PASSENGERS.

Goals for FY16

RIGHT-SIZE YOUR VEHICLE TYPE

- ADD FOUR ADDITIONAL 15-PASSENGER VANS TO THE RENTAL FLEET IN ORDER TO DECREASE THE NUMBER OF VEHICLES DEPARTMENTS NEED.
## Goals for FY16

<table>
<thead>
<tr>
<th>Decrease total gallons of fuel consumed by state vehicles</th>
<th>Make fuel economy part of the purchasing decision when purchasing new vehicles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decrease total gallons of fuel consumed by state vehicles</td>
<td>Replace a diesel bus with one that runs on CNG</td>
</tr>
<tr>
<td>Decrease total gallons of fuel consumed by state vehicles</td>
<td>Participate in VIA Motors test program for hybrid truck and van</td>
</tr>
<tr>
<td>Decrease total gallons of fuel consumed by state vehicles</td>
<td>Purchase 3 Chevrolet Volts for the fleet</td>
</tr>
<tr>
<td>Decrease total gallons of fuel consumed by state vehicles</td>
<td>Purchase alternate fuel vehicles where possible</td>
</tr>
</tbody>
</table>
Goals for FY16

<table>
<thead>
<tr>
<th>Objective</th>
<th>USU Fleet Services Commitments (Continued)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decrease Cost Per Mile</td>
<td>USU Fleet Services is committed to encourage the USU Departments and staff to maintain fleet on time and have preventative maintenance done on time.</td>
</tr>
<tr>
<td>Increase Overall Miles Per Gallon</td>
<td>USU Fleet Services is committed to encourage the replacement of some motor pool rental fleet with hybrids or vehicles that average over 30 MPG over the next fiscal year. Encourage USU departments to use best fit vehicles using alternative fuels when applicable.</td>
</tr>
</tbody>
</table>
Actions Taken

RIGHT-SIZE YOUR VEHICLE TYPE  REPLACED FULL-SIZE TRUCKS TO MID-SIZE TRUCKS

Goals for FY16

INCREASE OVERALL MILES PER GALLON  ENCOURAGE NO IDLING
Actions Taken

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

WSU HAS 6 CNG BUSES THAT RUN THE ON CAMPUS SHUTTLE BUS PROGRAM, WSU HAS TWO ELECTRIC CARS AND WILL PURCHASE TWO MORE IN THE NEXT FISCAL YEAR

Goals for FY16

RIGHT-SIZE YOUR VEHICLE TYPE

WSU HAS REAL DIFFICULTY FOR THE TOTAL VEHICLE COUNT

WSU CURRENTLY HAS 157 VEHICLES WITH A STUDENT POPULATION OF 25,954. UTAH STATE HAS 742 WITH A STUDENT POPULATION OF 27,662 AND SUSU HAS 137 VEHICLES WITH A STUDENT COUNT OF 137. WSU DOES NOT HAVE ENOUGH
Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

COMMERCE INTENDS TO REDUCE POLLUTION BY REPLACING THREE VEHICLES TWO OF WHICH ARE GASOLINE ONLY CURRENTLY WITH CAMRY HYBRID VEHICLES, IN ITS REQUEST TO FLEET OPERATIONS.
Actions Taken

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

OUR MEDICAL FACILITY EXPANDED THE TELE-MED CONFERENCES TO MENTAL HEALTH AND OB/GYN FACILITIES.

Goals for FY16

DECREASE COST PER MILE

WE HAVE REQUESTED THE USE OF GPS UNITS IN OUR STATE VEHICLE AND WAITING FOR FLEET SERVICES TO GIVE THE FINAL APPROVAL. WITH GPS UNITS WE ARE HOPING WE CAN MAINTAIN OUR VEHICLES IN MORE OF A TIMELY BASIS AND OTHER ISSUES THAT MAY ARISE, THUS CUTTING THE C

RIGHT-SIZE YOUR VEHICLE TYPE

THIS IS A CONTINUING GOAL FOR THE DEPARTMENT. EVERY YEAR WE REVIEW THE REPLACEMENT VEHICLES TO ENSURE OUR VEHICLES ARE THE RIGHT-SIZE AND WILL FUNCTION FOR THE DUTIES ASSIGNED.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

THIS IS A CONTINUING GOAL FOR THE DEPARTMENT. STAFF WILL BE ENCOURAGED TO CARPOOL WHEN FEASIBLE. JUDGES ARE CONTINUING TO ALLOW UTILIZING OF VIDEO COURT, ALLOWING OUR TRANSPORT OF INMATES TO THE COURTS LESS OFTEN. VIACK CONTINUES TO BE USED FOR BOARD O

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

OUR MEDICAL FACILITY WILL LOOK INTO EXPANDING THE TELE-MED CONFERENCES TO GUNNISON AND DRAPER SITES. ALSO, THEY PLAN TO EXPAND THE TELE-MED CONFERENCES TO NEPHROLOGISTS AND OTHER MEDICAL FACILITIES. THESE TELE-MED CONFERENCES WILL REDUCE TRANSPORTATION
Actions Taken

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES  
COURT EMPLOYEES CONTINUE TO CAR POOL WHENEVER POSSIBLE.

INCREASE OVERALL MILES PER GALLON  
WE HAVE INCREASED OUR MILES PER GALLON CONTINUALLY EACH YEAR. STATISTICS SHOW 21.7 MPG IN 2007 AND 26.1 IN 2014. WE ADHERE TO A STRICT MAINTENANCE SCHEDULE TO IMPROVE MPG.

INCREASE OVERALL MILES PER GALLON  
WE HAVE EXCHANGED SOME OF THE OLDER MODEL GAS VEHICLES FOR HYBRIDS, WHICH HAS INCREASED THE GAS MILEAGE.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET  
WE CONTINUE TO EXCHANGE OUR OLDER MODEL GAS VEHICLES WITH HYBRIDS. OUR DRIVERS HAVE REDUCED ENGINE IDLE TIME. MANY STAFF MEMBERS UTILIZE UTA INSTEAD OF DRIVING TO AND FROM WORK.

DECREASE NUMBER OF STATE VEHICLES  
SINCE 2007 WE HAVE DECREASED OUR FLEET BY 7%, HAVING 158 VEHICLES IN 2007 TO 147 IN 2015.

Goals for FY16

INCREASE OVERALL MILES PER GALLON  
FOR 2016 WE WILL CONTINUE TO EXCHANGE OLDER MODEL GAS VEHICLES FOR HYBRIDS, WHICH WILL CONTINUE TO INCREASE THE GAS MILEAGE.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET  
WE WILL CONTINUE TO EXCHANGE OUR OLDER MODEL GAS VEHICLES WITH HYBRIDS, AND ENCOURAGE OUR DRIVERS TO NOT LET THE ENGINES IDLE. WE WILL ALSO COMPLETE THE PM S ON TIME.
<table>
<thead>
<tr>
<th>UTAH COURTS CONTINUED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>INCREASE OVERALL MILES PER GALLON</strong></td>
</tr>
<tr>
<td><strong>DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES</strong></td>
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</tbody>
</table>
**Actions Taken**

<table>
<thead>
<tr>
<th>Action</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RIGHT-SIZE YOUR VEHICLE TYPE</td>
<td>We have turned in 23 of our larger size SUVs and sedans at the start of the Enterprise Pilot Program and continually encourage our employees to use the smallest, most fuel efficient vehicle when renting with Enterprise.</td>
</tr>
<tr>
<td>INCREASE OVERALL MILES PER GALLON</td>
<td>Department maintained vehicles are closely monitored to be sure the preventive maintenance is continuously up to date and all vehicles are maintained to their optimum level of operation.</td>
</tr>
<tr>
<td>DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET</td>
<td>We encourage all employees to use our electric vehicles when applicable. We try to follow the UCAIR campaign to reduce idling. Our employees use TRAX and other UTA services quite regularly, thanks to the department provided UTA passes.</td>
</tr>
</tbody>
</table>

**Goals for FY16**

<table>
<thead>
<tr>
<th>Goal</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECREASE NUMBER OF STATE VEHICLES</td>
<td>DEQ plans to turn in 2 of our SUVs that have come up for replacement and not take a replacement for these vehicles.</td>
</tr>
<tr>
<td>RIGHT-SIZE YOUR VEHICLE TYPE</td>
<td>When we got on board with the Enterprise rental pilot program, we turned in as many SUVs and large capacity vehicles as possible, while still maintaining enough off road vehicles for our project managers. By using Enterprise, we can generally choose SMA.</td>
</tr>
<tr>
<td>DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET</td>
<td>DEQ encourages employees to utilize our 2 electric vehicles whenever possible. They have a range of 80 miles per charge. Use of TRAX and Frontrunner is always encouraged.</td>
</tr>
</tbody>
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Actions Taken

<table>
<thead>
<tr>
<th>Goal</th>
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</tr>
</thead>
<tbody>
<tr>
<td>INCREASE OVERALL MILES PER GALLON</td>
<td>WORKED WITH ASSISTANTS AND RECEPTIONIST TO ADHERE TO REGULAR MAINTENANCE SCHEDULE TO ENSURE CARS OPERATE AT PEAK PERFORMANCE.</td>
</tr>
<tr>
<td>INCREASE OVERALL MILES PER GALLON</td>
<td>COORDINATED TRAVEL MORE EFFECTIVELY TO USE VEHICLES FOR THE MAJORITY OF RURAL UTAH VISITS.</td>
</tr>
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Goals for FY16

<table>
<thead>
<tr>
<th>Goal</th>
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</tr>
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</table>
| DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES | PROVIDE TRAINING AND EDUCATION TO IMPROVE FLEET GAS EFFICIENCY IN THE FOLLOWING WAYS:  
  * ENCOURAGE EMPLOYEES TO ADOPT NO-IDLING POLICY  
  * ENSURE REGULAR MAINTENANCE IS SCHEDULED AS RECOMMENDED BY FLEET  
  * ENSURE TIRES PROPERLY INFLATED  
  * ENCOURAGE EMPLOYEES REQUEST NEW HYBRID VEHICLE TO REPLACE AGING AND LESS FUEL-EFFICIENT HYBRID VEHICLE. |
| DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET | PROVIDE TRAINING AND EDUCATION TO DECREASE TOTAL MILES DRIVEN IN THE FOLLOWING WAYS:  
  * IMPROVE COORDINATION WITH OTHER GROUPS TO CARPOOL TO CONFERENCES AND OTHER MEETINGS WHERE SEVERAL GOED EMPLOYEES ARE PARTICIPATING  
  * INCREASE AWARENESS OF PUBLIC TRANSIT |
| DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES | THE GOVERNOR'S OFFICE HAS A GOAL OF DECREASING OUR TOTAL VEHICLES DUE TO UNDER UTILIZATION IN SOME OF OUR VEHICLES. |
Actions Taken

DECREASE NUMBER OF STATE VEHICLES
WE HAVE MOVED OUR CARS AROUND BETWEEN THE BUILDINGS TO BETTER UTILIZE THE STATE CARS AND INCREASE UTILIZATION.

Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
WORK WITH DFCM ON A GRANT FOR ELECTRIC CAR CONNECTIONS. IF WE GET THE GRANT, 2-3 ELECTRIC CAR CONNECTIONS WILL BE PUT AT THE CANNON HEALTH BUILDING. BY DOING THIS, WE WILL REQUEST ELECTRIC STATE CARS.
Actions Taken

RIGHT-SIZE YOUR VEHICLE TYPE
ONE DIVISION WENT ON THE ENTERPRISE PILOT PROGRAM. AT THAT TIME VEHICLES WERE SWITCHED AROUND THE DEPARTMENT MAKING BETTER USE OF VEHICLES.

Goals for FY16

RIGHT-SIZE YOUR VEHICLE TYPE
EDUCATE STAFF IN TAKING A VEHICLE THAT WILL MOST SUIT THEIR NEEDS.
 Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

THE DEPARTMENT CONTINUES TO EDUCATE EMPLOYEES ABOUT THE IDLE TIMES OF VEHICLES. THE EDUCATION ASPECT WAS VERY EFFECTIVE WHEN WE HAD THE TELEMATICS UNITS AS WE COULD SHOW EMPLOYEES THE PHYSICAL DATA GATHERED AND HIGHLIGHT THE TIMES THAT THE VEHICLE IN QUE

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

THE DEPARTMENT OF HUMAN SERVICES HAS CREATED THE NEW EMPLOYEE ORIENTATION ONLINE TRAINING PROGRAM TO AVOID TRAVELING TO THE SALT LAKE CITY MASOB FROM THE OUTLYING FACILITIES. THIS SAVES AN ESTIMATED 30 TRIPS PER MONTH. HUMAN SERVICES HAS ALSO REPLACED

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

HUMAN SERVICES IN THE SALT LAKE CITY MASOB IS CURRENTLY PARTICIPATING IN THE ENTERPRISE PILOT PROGRAM, DECREASING THE STATE FLEET VEHICLE USAGE BY 23 VEHICLES PER DAY. THE DEPARTMENT ENCOURAGES EMPLOYEES TO UTILIZE MASS TRANSIT OPTIONS SUCH AS TRAX AND
### Actions Taken

| INCREASE OVERALL MILES PER GALLON | THE INSURANCE DEPARTMENT HAS CREATED AN AWARD PROGRAM TO PROMOTE IMPROVED FUEL ECONOMY WITH ASSIGNED VEHICLES. THE EMPLOYEE WHO HAS THE GREATEST IMPROVEMENT IN FUEL ECONOMY ANNUALLY IS AWARDED BY THE DEPARTMENT. |

### Goals for FY16

| INCREASE OVERALL MILES PER GALLON | ENCOURAGE STAFF TO REDUCE IDLE TIME, ADHERE TO SPEED LIMITS AND MAINTAIN VEHICLE MAINTENANCE. MONITOR VEHICLE MAINTENANCE AT RECOMMENDED INTERVALS TO ACHIEVE OPTIMAL VEHICLE CONDITIONS TO KEEP THEM RUNNING EFFICIENTLY. |
| INCREASE OVERALL MILES PER GALLON | CONTINUE WITH THE AWARD PROGRAM TO PROMOTE IMPROVED FUEL ECONOMY WITH ASSIGNED VEHICLES. THE EMPLOYEE WHO HAS THE GREATEST IMPROVEMENT IN FUEL ECONOMY ANNUALLY IS AWARDED BY THE DEPARTMENT. |
| DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES | EVALUATE WORK LOAD ASSIGNMENTS SO CASES ARE ASSIGNED TO INVESTIGATORS IN THE AREA WHERE THEY LIVE AND ALLOW THEM TO START WORK WITHOUT COMING TO THE OFFICE FIRST. |
Actions taken

DECREASE COST PER MILE

ENCOURAGE EMPLOYEES TO DECREASE IDLING

Goals for FY16

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

ENCOURAGE EMPLOYEES TO TAKE PUBLIC TRANSPORTATION BY SUPPLYING THEM WITH AN ANNUAL UTA PASS

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

EDUCATE EMPLOYEES TO LIMIT IDLING
### Actions taken

| INCREASE OVERALL MILES PER GALLON | ALL UNITS HAVE STARTED USING OTHER UNIT VEHICLES THAT ARE UNDER UTILIZED AS TO INCREASE MILES PER GALLON. |

### Goals for FY16

| DECREASE NUMBER OF STATE VEHICLES | TURN IN VEHICLES THAT ARE NOT USED REGULARLY AND/OR UNDER UTILIZED. |
Goals for FY16

<table>
<thead>
<tr>
<th>RIGHT-SIZE YOUR VEHICLE TYPE</th>
<th>WORKING WITH INDIVIDUAL OPERATORS TO MEET THEIR EXACT VEHICLE NEEDS. THIS SHOULD RESULT IN OPERATORS ACQUIRING A RIGHT-SIZED VEHICLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DECREASE NUMBER OF STATE VEHICLES</td>
<td>WE WILL BE TURNING IN AS MANY VEHICLES AS POSSIBLE AND HOLDING OVER A VERY LIMITED NUMBER OF VEHICLES FOR OUR SEASONAL NEEDS. THIS SHOULD RESULT IN AN OVERALL VEHICLE REDUCTION FROM LAST YEARS COUNTS.</td>
</tr>
</tbody>
</table>
DEPARTMENT OF PUBLIC SAFETY                                                  MATT SPILLMAN

Goals for FY16

INCREASE OVERALL MILES PER GALLON

DPS IS IN THE PROCESS OF TRANSITIONING A PORTION OF THE FLEET TO A V6 ENGINE VEHICLE. THIS WILL REDUCE FUEL CONSUMPTION AND GIVE US BETTER MILES PER GALLON. IN ADDITION TO, WE ARE STILL UTILIZING VEHICLES THAT ALLOW THE ENGINE TO SHUT DOWN CYLINDERS WHEN

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

WE HAVE REDUCED THE AMOUNT OF MEETINGS BY OUR SECTION COMMANDERS BY 50% TO REDUCE TRAVEL. WE ARE ALSO EMPLOYING TELECOMMUNICATION TECHNOLOGIES TO REDUCE ADMINISTRATIVE TRAVEL. WE ARE ALSO ADDRESSING OVER UTILIZATION OF OUR PATROL VEHICLES WHEN NEEDED.
No submissions for FY16
Goals for FY16

DECREASE COST PER MILE

PURCHASE 65% OF GAS FROM STATE MANAGED SITES RATHER THAN COMMERCIAL SITES.
Actions Taken

DECREASE COST PER MILE
CONTINUE DRIVER AWARENESS PROGRAMS THAT REMIND FLEET USERS OF COST SAVINGS AND ENVIRONMENTAL EFFICIENCY MEASURES. THIS INCLUDES FUELING AT STATE STATIONS, REDUCE IDLING TIME, MAINTAIN DRIVING AT POSTED SPEED LIMITS, USE CRUISE CONTROL FOR HIGHWAY DRIVING,

RIGHT-SIZE YOUR VEHICLE TYPE
ORDERED MORE EFFICIENT VEHICLES ON REGULAR VEHICLE REPLACEMENT.

DECREASE NUMBER OF STATE VEHICLES
REDUCED FLEET BY 2 VEHICLES.

Goals for FY16

RIGHT-SIZE YOUR VEHICLE TYPE
ON REGULAR VEHICLE REPLACEMENTS, HYBRID VEHICLES WILL BE ORDERED WHENEVER POSSIBLE.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
BY CONTINUING DRIVER AWARENESS PROGRAMS THAT REMIND FLEET USERS OF ENVIRONMENT EFFICIENCY MEASURES, VEHICLE EMISSIONS SHOULD DECREASE.

DECREASE COST PER MILE
CONTINUE DRIVER AWARENESS PROGRAMS THAT REMIND FLEET USERS OF COST SAVINGS AND ENVIRONMENTAL EFFICIENCY MEASURES. THIS INCLUDES FUELING AT STATE STATIONS, REDUCE IDLING TIME, MAINTAIN DRIVING AT POSTED SPEED LIMITS, USE CRUISE CONTROL FOR HIGHWAY DRIVING,
Actions Taken

RIGHT-SIZE YOUR VEHICLE TYPE

THROUGH EVALUATION OF EXISTING VEHICLE ASSIGNMENTS, AREA AND UNIT NEEDS, WE WERE ABLE TO RIGHT SIZE VEHICLES BY MOVING OR REASSIGNING SEVERAL FLEET VEHICLES, TO MAXIMIZE UTILIZATION AND/OR EFFICIENCY IN SERVICE AND DELIVERY.

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

DTS HAS COMMITTED TO DECREASING FUEL CONSUMPTION BY EXPLORING AND UTILIZING ALTERNATIVE FUEL VEHICLES SUCH AS CNG/ELECTRIC OPTIONS WHERE FEASIBLE.

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

DTS CONTINUES TO SUPPORT THE GOVERNOR’S INITIATIVE TO REDUCE EMISSIONS WITH A NO IDLING POLICY.

DECREASE NUMBER OF STATE VEHICLES

DTS HAS DECREASED IT’S NUMBER OF FLEET VEHICLES FROM 24 TO 21. THIS WAS ACCOMPLISHED IN CONJUNCTION WITH OUR EFFORTS TO RIGHT SIZE OUR VEHICLES. BY EVALUATING THE NEED AND USE OF FLEET VEHICLES IN CERTAIN AREAS OF THE STATE, WE WERE ABLE TO DECREASE OUR

Goals for FY16

RIGHT-SIZE YOUR VEHICLE TYPE

AS OUR FLEET VEHICLES ARE REVIEWED FOR REPLACEMENT, DTS WILL THOROUGHLY EVALUATE THE NEED AND JUSTIFICATION OF EACH VEHICLE, WITH THE INTENTION OF REDUCING THE SIZE AND TYPE OF VEHICLES ALLOCATED IN ALL AREAS OF THE STATE.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES

BY ADJUSTING OUR SHIPPING/RECEIVING PROCEDURES, DTS WILL STRIVE TO REDUCE THE NEED FOR GROUND TRANSPORTATION. NOT ONLY WILL THIS ALLOW US TO DECREASE MILES DRIVEN, IT MAY ALSO SHOW OPPORTUNITIES FOR DTS TO CONTINUE TO RIGHT SIZE VEHICLES, OR DECREASE OUR
Actions Taken

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
BUYING NEWER VEHICLES.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES
BY USING TELECONFERENCEING, OR VIDEO CONFERENCE INSTEAD OF TAKING TRIPS.

DECREASE COST PER MILE
BY REPLACING OLDER VEHICLES.

DECREASE NUMBER OF STATE VEHICLES
UDOT OPENED THEIR ON-SITE MOTORPOOL LOCATION TO DPS AND DFCM FOR USE ON CONFERENCES, INSPECTIONS, AND FACILITY TOURS. THIS HELPS REDUCE THE NUMBER OF VEHICLES NEEDED ON A TEMPORARY BASIS FOR OTHER AGENCIES.

RIGHT-SIZE YOUR VEHICLE TYPE
WITH NEW FISCAL YEAR REQUESTS, WE WERE ABLE TO RIGHT SIZE VEHICLES BY MOVING OR REASSIGNING FLEET VEHICLES.

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES
IN RURAL AREAS COMMUTE AUTHORIZATIONS WERE REDUCED BY COMBINING MULTIPLE EMPLOYEES TO ONE VEHICLE FOR COMMUTING TO AND FROM WORK AREAS.
<table>
<thead>
<tr>
<th>Actions taken</th>
<th></th>
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<tbody>
<tr>
<td>RIGHT-SIZE YOUR VEHICLE TYPE</td>
<td>THE TRUST LANDS ADMINISTRATION STAFF WORKS HARD TO-obtain the right size and type of vehicle for which will be needed to perform their duties.</td>
</tr>
<tr>
<td>DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET</td>
<td>THE TRUST LANDS ADMINISTRATION STAFF HAVE BEEN REDUCING ENGINE IDLE TIME AND RIDING TOGETHER WHENEVER POSSIBLE TO DECREASE POLLUTION. WE WILL CONTINUE THESE PRACTICES IN AN EFFORT TO REDUCE MORE POLLUTION.</td>
</tr>
</tbody>
</table>
No submissions for FY16.
Actions Taken

RIGHT-SIZE YOUR VEHICLE TYPE
ACTION: REDUCED SIZE OF FLEET BY GETTING RID OF OLDER 1986 CHEVROLET LIFT TRUCK.

Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
ACTION: TO PURCHASE A HYBRID VEHICLE AND REPLACE OLDER TYPE LARGER VEHICLES WITH NEW APPROPRIATE SIZE VEHICLES THAT ARE MORE EFFICIENT AND PRODUCE LESS POLLUTION OUTPUT.
Actions Taken

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
REPLACED 1991 FORD AEROSTAR WITH 2015 CHEVROLET CARGO VAN

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
CONTINUED THE NO IDLE THROUGH THE 2014-2015 FISCAL YEAR

Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET
CONTINUE TO ENFORCE THE NO IDLE INITIATIVE FOR ALL FLEET VEHICLES

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES
EFFICIENT TRIP PLANNING TO MINIMIZE FUEL USAGE

DECREASE TOTAL MILES DRIVEN ANNUALLY BY STATE VEHICLES
EFFICIENT TRIP PLANNING TO MINIMIZE MILES DRIVEN
No submissions for FY16
### Actions taken

<table>
<thead>
<tr>
<th>Action Description</th>
<th>Accomplishment</th>
</tr>
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<tbody>
<tr>
<td><strong>DECREASE COST PER MILE</strong></td>
<td>THIS HAS BEEN ACCOMPLISHED BY PROVIDING A PROPER PREVENTATIVE MAINTENANCE PROGRAM AND ENCOURAGING CAR-POOLING.</td>
</tr>
</tbody>
</table>

### Goals for FY16

<table>
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<tr>
<td><strong>DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES</strong></td>
<td>WE WILL CONTINUE TO EDUCATE NEW EMPLOYEES ON THE USE OF THE TANDBERG SYSTEM (VIDEO CONFERENCING). WE ARE ALSO PROVIDING MORE ROOMS WITH THE CAPABILITY TO USE TANDBERG IN ORDER TO PROVIDE MORE ACCESS TO THE SERVICE.</td>
</tr>
<tr>
<td><strong>DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES</strong></td>
<td>THIS HAS BEEN ACCOMPLISHED BY ENCOURAGING THE USE OF OUR MOST FUEL EFFICIENT VEHICLES FOR TRAVEL IN ADDITION TO TRAINING NEW EMPLOYEES ON THE DIFFERENT VEHICLES.</td>
</tr>
<tr>
<td><strong>INCREASE OVERALL MILES PER GALLON</strong></td>
<td>THIS HAS BEEN ACCOMPLISHED BY EDUCATING ADMINISTRATION IN ADDITION TO GENERAL STAFF AND FACULTY ON THE USE OF THE TANDBERG SYSTEM (VIDEO CONFERENCING).</td>
</tr>
</tbody>
</table>
Goals for FY16

DECREASE TOTAL GALLONS OF FUEL CONSUMED BY STATE VEHICLES

CONTINUE TO CARPOOL WHEN POSSIBLE. HAVE A REPLACEMENT PLAN FOR VEHICLES TO ROTATE OUT OLD VEHICLES.
Actions Taken

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

AN INFORMATION SHEET REGARDING THE EFFECTS OF IDLING ON POLLUTION OUTPUT BY VEHICLES AND THE POSITIVE BENEFITS OF REDUCING IDLING TIME FOR STATE VEHICLES WAS GIVEN TO DRIVERS ASSIGNED TO OUR AGENCY.

INCREASE OVERALL MILES PER GALLON

AN INFORMATION SHEET STRESSING FACTS REGARDING THE IMPROVEMENT OF GAS MILEAGE IN VEHICLES THAT REDUCE IDLING TIME.

Goals for FY16

DECREASE OVERALL POLLUTION OUTPUT BY THE STATE FLEET

CONTINUED TRAINING TO REDUCE IDLING TIME IN ORDER TO REDUCE OUTPUT OF POLLUTION FROM AGENCY VEHICLES.
No submissions for FY16