



division of
**Fleet
Operations**

Cost Efficiency Report

2022





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Attorney General

Contact: Kaitlyn Riley

ACTION TAKEN

Decrease cost per mile

We reminded our Fleet vehicle users to check. Reminded our users to only use the lowest octane fuel.

GOAL

Decrease total gallons of fuel consumed by state vehicles

We will encourage our staff to do meetings online when possible. We also encourage our staff to work from home on surge days leading to less vehicle use. This will decrease pollution.



Bridgerland Technical College

Contact: Veronica Whitman

ACTION TAKEN

Educate drivers of their accountability on implementing cost reduction measures

Educated employees during their driver's training, of their responsibility to implement cost reduction measures, drive the speed limit and reduce idling time when possible. Also, we encourage the use of virtual meetings, when it makes sense, to reduce traveling.

GOAL

Increase overall miles per gallon

Our goal for next year is to continue to educate drivers to drive the posted speed limit and not drive aggressively. Also, we will look into buying hybrid vehicles when we are changing vehicles in our fleet.



Board of Pardons and Parole

Contact: Wendy Rutherford

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

The Board of Pardons and Parole has increased the number of video hearings (for qualifying offenders) to replace in-person hearings. This process has decreased the use of state vehicles required to drive to and from the jails/prison to conduct in-person hearings as well the Department of Corrections need to use state vehicles to transport offenders for in-person hearings. This process has thus resulted in the decrease of the total gallons of fuel consumed by state vehicles.

Decrease total miles driven annually by state vehicles

The Board of Pardons and Parole has increased the number of video hearings (for qualifying offenders) to replace in-person hearings. This process has decreased the use of state vehicles required to drive to and from the jails/prison to conduct in-person hearings as well as the Department of Corrections need to use state vehicles to transport inmates for in-person hearings. This process has resulted in a decrease of total miles driven annually by state vehicles.

Decrease overall pollution output by the state fleet

The Board of Pardons and Parole has increased the number of video hearings (for qualifying offenders) to replace in-person hearings. This process has decreased the use of state vehicles required to drive to and from the jails/prison to conduct in-person hearings as well as the Department of Corrections need to use state vehicles to transport inmates for in-person hearings. This process has resulted in an overall decrease of pollution output by state vehicles.

GOAL

Decrease total gallons of fuel consumed by state vehicles

The Board of Pardons will continue to conduct video hearings (for qualifying offenders) as well as utilize the waiver process (for qualifying offenders) to replace in-person hearings. Both of these processes will decreased the use of state vehicles required to drive to and from the jails/prison to conduct in-person hearings as well the Department of Corrections need to use state vehicles to transport offenders for in-person hearings. These combined processes will assist with decreasing the overall pollution output by state vehicles.



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Decrease total miles driven annually by state vehicles

The Board of Pardons will continue to conduct video hearings (for qualifying offenders) as well as utilize the waiver process (for qualifying offenders) to replace in-person hearings. Both of these processes will decrease the use of state vehicles required to drive to and from the jails/prison to conduct in-person hearings as well as the Department of Corrections need to use state vehicles to transport offenders for in-person hearings. These combined processes will assist with decreasing the total miles driven annually by state vehicles.

Decrease overall pollution output by the state fleet

The Board of Pardons will continue to conduct video hearings (for qualifying offenders) as well as utilize the waiver process (for qualifying offenders) to replace in-person hearings. Both of these processes will decrease the use of state vehicles required to drive to and from the jails/prison to conduct in-person hearings as well as the Department of Corrections need to use state vehicles to transport offenders for in-person hearings. These combined processes will assist with decreasing the overall pollution output by state vehicles.



Davis Technical College

Contact: Bryce Fox

ACTION TAKEN

Decrease cost per mile

Davis Technical College, through education, provided training to help reduce vehicle operating costs by reducing vehicle engine idle time, driving fewer miles, use carpool, avoid rush hour, and conduct proper maintenance.

Right-size your vehicle type

Davis Technical College purchased new efficient vehicles to meet the needs of our faculty and staff.

GOAL

Decrease cost per mile

Davis Technical College, through education, will continue providing training to help reduce vehicle operating costs by reducing engine idle, driving fewer miles, use carpool, avoid rush hour, conduct proper maintenance, and encourage employees to utilize our electric vehicle.

Right-size your vehicle type

Davis Technical College purchases new efficient vehicles to meet the needs of our faculty and staff.



Department of Agriculture and Food

Contact: Thayne Mickelson

ACTION TAKEN

Decrease number of state vehicles

The Utah Department of Agriculture and Food has worked this year to review periodic Utilization reports. This has guided us to make adjustment in the placement of vehicles to gain greater utilization. We worked with Dan Black to determine the best use of a motor pool. We decided to utilize the motor pool through the established TSOB motor pool system rather than to start a UDAF specific pool

GOAL

Educate drivers of their accountability on implementing cost reduction measures

Increase focus on Telematics to reduce speeding and excessive idle times. Utilize the Drivers Safety Committee to bring awareness of telematics violations and increase driver's cautions

Decrease total gallons of fuel consumed by state vehicles

Meetings that can be conducted through video conferencing and carpooling to in-person meetings. As new cars are replaced look for options of fuel efficient vehicles.



**Department of Alcoholic Beverage
Services**

Contact: Nox Pilivi

ACTION TAKEN

Increase overall miles per gallon

By using telematics, we educated our drivers on how to increase our overall miles per gallon by decreasing hard acceleration, speeding, and idle time. We were also vigilant in our preventive maintenance to help increase miles per gallon in our state vehicles.

Decrease total miles driven annually by state vehicles

We were able to decrease total miles driven annually by carpooling to our meetings such as Commission meetings and having virtual meetings instead of attending in person.

GOAL

Decrease total miles driven annually by state vehicles

The department will decrease the total miles driven by possibly having a DABS compliance specialist in St George, Utah. This will greatly reduce our total miles driven for the year and carbon footprint.

Decrease overall pollution output by the state fleet

To help decrease overall pollution, we will have our drivers leave early to avoid rush hour traffic and look into getting an electric vehicle to help further reduce pollution.



Department of Commerce

Contact: Peter Anjewierden

ACTION TAKEN

Decrease total miles driven annually by state vehicles

Virtual meetings and investigations were increased to better utilize efficiencies of technology to reduce miles driven in the state vehicles.

Decrease overall pollution output by the state fleet

Overall pollution was mitigated by virtual environments that also reduced miles driven. While no new hybrid or electric vehicles could be obtained due to supply chain this is a goal going forward.

GOAL

Decrease overall pollution output by the state fleet

While Commerce's fleet is mostly hybrid vehicles, drivers can be trained on ways to reduce idling and usage of driving habits. Additionally, there is hope that a few aging vehicles can be replaced with more fuel-efficient newer vehicles.

Decrease total gallons of fuel consumed by state vehicles

Increased adoption of video conferencing especially to locations outside the Wasatch Front may be more appropriate for some investigations, this will greatly reduce fuel consumption and combat fuel price increases.



Department of Corrections

Contact: Roxie Huntsman

ACTION TAKEN

Decrease total miles driven annually by state vehicles

Even though courts are opening back up and dropping COVID restrictions, we are still working with the courts to provide video court options to save on inmate transports and reduce fuel and vehicle use. The Department continues to encourage to combine offender transports when safely possible. The Department of Corrections continues to encourage staff to consolidate multiple meetings and trainings into one trip. The Department continues to support telecommuting and surge days for employees that are eligible.

Right-size your vehicle type

The Department of Corrections will continue to monitor the replacement vehicles to ensure we are using the right-size of vehicles for our needs. When purchasing expansion or replacement vehicles during this last replacement cycle, the Department has purchased hybrid vehicles.

Educate drivers of their accountability on implementing cost reduction measures

The Department of Corrections has installed EV charging stations at the Administration Building, new prison and training academy. Staff are encouraged to use these EV stations. Preventative Maintenance of state vehicles are monitored and staff are made aware of the importance of completing the preventative maintenance on state vehicles.

GOAL

Right-size your vehicle type

During the replacement process the Department will continue to purchase hybrid fuel option vehicles when appropriate. Aggressive driving and idles times will continue to be addressed with staff members.

Decrease total miles driven annually by state vehicles

Central Utah Correctional Facility (CUCF) will start conducting Telemed visits on October 1, 2022. This will reduce transports between CUCF and Utah State Correctional Facility (USCF). Also, the Department has been experiencing staff shortage, and staff from CUCF will and have been carpooling to cover shifts at USCF. We are working towards carpools between CUCF and USCF as well as utilizing a carpool option from Draper to USCF. The Department will continue to encourage the coordination of transportation runs to maximize trip efficiency between jails and prisons. Staff are encouraged to carpool when attending training and meetings. We continue to utilize online training. Creatively



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scheduling meetings and training to consolidate multiple items into one trip. Utilizing flexible schedules, when appropriate, to limit the number of trips made weekly as well as coordinating the travel during off peak congestion times.

Decrease total gallons of fuel consumed by state vehicles

Department of Corrections will continue to utilize video conferencing for staff meetings and inmate hearings. Work with courts to provide video court options. Creatively scheduling meetings and training to consolidate multiple items into one trip. Utilizing flexible schedules, when appropriate, to limit the number of trips made weekly as well as coordinating the travel during off peak congestion times. Coordinating inmate movement to limit the amount of moves necessary between facilities. Conduct online training.



Department of Cultural and Community Engagement **Contact: Marjorie Moore**

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

We used mostly video conferencing and also offered video conferencing access when we had in person meetings. We relocated one of our vehicles to the STEM offices so they would have one more readily available and wouldn't have to drive as much.

Decrease cost per mile

We had employees download the app on their phones so they would know where to go if their tires showed low. We also informed them of where state fuel sites are. During the year, the app was no longer available so we sent reminder emails and link to the State Fleet website where they could see fueling sites and maintenance sites.

GOAL

Decrease overall pollution output by the state fleet

Will send out emails to all staff letting them know of limiting pollution output by state fleet vehicles such as limiting idle time and avoiding rush hour traffic.

Decrease total gallons of fuel consumed by state vehicles

Will continue to encourage staff to offer video conferencing for meetings as well as having all virtual meetings so less people need to drive to location. Will also encourage staff to right size the state vehicle they are using when they are not hauling things to where they are going.



Department of Government Operations **Contact: Andrea Schneider / Dan Black**

ACTION TAKEN

Increase overall miles per gallon

We continue to increase the overall miles per gallon as we move towards Tier 3 fueled vehicles when and where we can purchase them. We have also accomplished this by using the telematics program to alert drivers to excessive idling and speeding, by doing so, we continue to see an improvement in our MPG. DGO continued to address egregious speeding events through our Driver Safety Committee and took corrective actions to educate vehicle operators who break the rules of speeding and excessive idling. Our telematics program also provided data that showed a decrease in the number of extreme speeding events over time, in contrast with an increase in these speeding events across the State of Utah (according to the Utah Highway Patrol). Reducing speeding and idling events has effectively decreased the overall fuel consumed by state vehicles..

Educate drivers of their accountability on implementing cost reduction measures

By utilizing the vehicle telematics data, we educated our drivers on how to reduce the costs associated with operating vehicles by reducing idle times and extreme speeding events. From that data, we corrected negative driving behaviors that impact the cost associated with operating state-owned cars. By educating and encouraging our drivers to plan their routes to include fuel fill-ups at state fuel sites as often as possible has helped us to reduce costs.

Decrease overall pollution output by the state fleet

DGO added a zero emissions electric vehicle (Chevy Bolt) to the Multi Agency State Office Building's shared motor pool, which is available for rent by state employees. We are monitoring utilization of the Bolt and may add additional electric vehicles to the motor pool if demand increases. DGO actively monitored excessive idle times and directly addressed extreme idle times with the respective divisions and drivers. DGO participated in the 2022 Clear the Air Challenge from July 1 to July 31, 2022, a month-long competition that encourages you to "drive less and drive smarter" to improve air quality, reduce traffic congestion and conserve energy in Utah. The DGO team placed 7th overall, and prevented 21.5 tons of CO² from being released into the atmosphere. DGO continues to expand the Motor Pool options verses vehicles assigned to divisions as we have been able to minimize the fleet size and allow for additional teleworking opportunities.



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Decrease total miles driven annually by state vehicles

The overall goal continues to be one that decreases the total miles driven annually by state vehicles. More employees are teleworking, and meetings, trainings, and conferences are being conducted on-line and we are driving less as a result of this. We continue to right size our fleet by looking at the current trends and telematics data to get an overall picture on how vehicles are used. Telematics allows for study and informs decisions based on the vehicle usage to see what vehicles can be removed from our pool, transferred into a shared motor pool and/or transferred to a team that needs to utilize a vehicle.

GOAL

Increase overall miles per gallon

DGO will find ways to increase our overall miles per gallon through continued efforts to reduce excessive idle times, and purchasing and ordering newer Tier 3 fuel vehicles to replace our older fleet with newer vehicles that will have overall improved fuel economy in the upcoming year. We will also continue to use telematics to reduce excessive speeding events, which negatively impact fuel economy. DGO will continue to address the negative driving behaviors in our Driver's Safety Committee.

Educate drivers of their accountability on implementing cost reduction measures

DGO will utilize the telematics data we will collect to educate our drivers on the importance of reducing excessive idling, maintaining the speed limit, and using State-owned fuel sites to reduce the costs of operating the vehicle. DGO will also utilize telematics data to address when the vehicle has a check engine light on which negatively impacts fuel economy and emissions related components and output.

Decrease number of state vehicles

DGO will continue to reduce the number of underutilized vehicles in the upcoming year. We will take the underutilized vehicles and place them into a motor pool where the vehicles can be shared across agencies. DGO will add a Key Valet box to the Taylorsville State Office Building in the upcoming year where users will be able to make reservations and utilize a shared motor pool.

Decrease overall pollution output by the state fleet

DGO is implementing its first fully electric truck this upcoming year, which will be a Ford Lightning to be assigned to a group that uses the vehicle every day. This will decrease overall pollution output by the state fleet as there is no emissions output from the vehicle. DGO is also looking for additional vehicles that can be replaced by electric vehicles. Our goal is to have additional EV's in the fleet by the end of the next year.



**Department of Health and Human
Services**

Contact: Tyson Walker

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

As the Department of Health merges with Human Services, we will continue our teleworking efforts as well as move vehicles across the new department to better utilize vehicle throughout the new Health and Human Services department. Continue monitoring the GPS units daily and reviewing the reports to curb engine abuse, speeding, and idling. DHS is also promoting telework and meeting attendance through the use of Google Hangouts.

Decrease overall pollution output by the state fleet

Monitoring idle times of fleet vehicles through GPS Telematics devices.

Educate drivers of their accountability on implementing cost reduction measures

Our Driver Safety Committee meets monthly to discuss driver notifications that we have received. We have issued and will continue to issue suspensions to drivers for violations of Major and Minor thresholds.

GOAL

Decrease cost per mile

We will continue stressing the use of using 85-octane gas in the cars and making sure that proper vehicle maintenance is completed on time.

Decrease number of state vehicles

We are currently reviewing our underutilized vehicles and compiling how many we can turn back in to State Fleet.

Decrease total gallons of fuel consumed by state vehicles

We will continue to push for virtual meetings and using public transit or our recently acquired electric vehicles.



Department of Insurance

Contact: Jeffrey Remus

ACTION TAKEN

Educate drivers of their accountability on implementing cost reduction measures

Division training with our investigators was utilized to educate them on the importance of being a steward of change. Investigators in our small division were extremely receptive to the training.

Decrease cost per mile

This goal piggy backed our other goal and was addressed in our division training. Investigators have been utilizing the state's gas pumps as a priority. The division's fleet is regularly maintained and is a source of pride for our investigators.

GOAL

Decrease overall pollution output by the state fleet

Utilize our flexible schedule time spent in traffic, along with more efficient driving.

Decrease total gallons of fuel consumed by state vehicles

We can accomplish this by assigning cases geographically to where our investigators reside allowing them to work cases closer to their residences. This also will include surge days.



Department of Natural Resources

Contact: Tyler Burningham

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles No response provided

Educate drivers of their accountability on implementing cost reduction measures No response provided

GOAL

Educate drivers of their accountability on implementing cost reduction measures Will provide each division with a quarterly utilization report. Allowing them to closely monitor their vehicles usage and make adjustments when and where needed.

Decrease cost per mile Keep all drivers up to date on their maintenance schedule limiting any overdue maintenance.



Department of Public Safety

Contact: Lt. Matt Spillman

ACTION TAKEN

Decrease cost per mile	State fuel site usage, which provides a \$.75 -\$1.25 per gallon savings over commercial fuel sites, has increased from 70% to 80% over the last year. With the increase costs of fuel, this has resulted in a significant savings of State funds.
Decrease total gallons of fuel consumed by state vehicles	Quarterly reports were generated and disseminated to supervisors regarding troopers with abnormally high mileage. Patrol tactics, off duty usage, and specialized job duties were considered and appropriate action taken when necessary.
Educate drivers of their accountability on implementing cost reduction measures	Monthly fuel reports were generated and results emailed to the department on a monthly basis. Other general maintenance and care information was also disseminated throughout the year. In addition, fleet updates were regularly given by UHP Administration consistently throughout the year.

GOAL

Decrease cost per mile	Continue to monitor fuel purchases to improve and/or maintain State site vs. commercial site ratio, as well as fuel octane usage.
Decrease total gallons of fuel consumed by state vehicles	Continue to monitor troopers who exceed normal patrol car mileage and take appropriate action.
Educate drivers of their accountability on implementing cost reduction measures	Continue to disseminate information regarding fuel and fleet costs to all troopers.



Department of Transportation

Contact: Nicole Godfrey

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

All UDOT employees were encouraged to utilize virtual meetings when possible. With doing this, our low usage report of vehicles has increased. The list of underutilized vehicles is being reviewed.

Decrease cost per mile

Reports on past due maintenance by date and miles are sent out monthly to the assigned locations. All assigned drivers and shop supervisors given a time frame to report on completed PMs.

Decrease overall pollution output by the state fleet

As many as possible UDOT employees telework at least 1 day per week. As with other agencies, we follow the encouraged surge teleworking days.

GOAL

Decrease total gallons of fuel consumed by state vehicles

With the increase in telework and virtual meetings, the Equipment management are reviewing the low use vehicles to determine if swapping vehicles throughout the state would be more efficient and the options of turning vehicles into motor pool vehicles.

Decrease cost per mile

With the replacement of fuel cards for all vehicles and users, we have sent an outline of best practices for fueling options. We will be meeting with maintenance station supervisors to discuss possible fueling options, type of fuel and the most cost efficient locations.

Decrease overall pollution output by the state fleet

Along with DGO, all UDOT operators that are working out of the Calvin Rampton complex and closer locations have been included in the TSOB motor pool option. All operators are provided the information of best options when a vehicle is needed for state use.



**Department of Veterans and Military
Affairs**

Contact: Jim Bedingfield

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

By increasing the implementation of technology to include virtual meetings and Telehealth appointments, our agency was able to decrease the overall use of our state vehicles, thereby decreasing the amount of fuel being consumed by our state vehicles.

Decrease total miles driven annually by state vehicles

As stated in Goal 1 our agency increased our use of technology for a variety of meetings and appointments. This resulted in a decrease in the overall use of our vehicles thereby decreasing the total miles driven by our state vehicles.

Educate drivers of their accountability on implementing cost reduction measures

Our agency continued to provide education on a variety of Fleet related issue, including a brief training regarding their responsibility for continued use of cost reduction tactics that have been implemented in recent years. Our employees have continued to push for technological solutions in the place of physical travel whenever possible. This has resulted in fewer miles driven and less total fuel consumption.

GOAL

Decrease overall pollution output by the state fleet

Our Agency intends to once again address efforts to reduce overall pollution output by working to avoiding travel during high traffic times, and to combine trips whenever possible to decrease overall travel.

Educate drivers of their accountability on implementing cost reduction measures

Our agency will once again work to increase the cost reduction accountability of our drivers by creating a short training review that will be required by all drivers annually.

Decrease cost per mile

Our agency intends to focus on decreasing cost per mile by increasing the efficiency of our preventive maintenance efforts by improving planning for timely maintenance, and ensuring drivers are routinely performing vehicle checks such as tire pressures, miles per gallon checks, and responding to maintenance requirement in a timely manner.



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Department of Workforce Services

Contact: David Rogers

ACTION TAKEN

Decrease cost per mile

As a department, we have reduced our notifications of PM's by date and by mileage over the past year. This in turn has contributed to our fleet vehicles being maintained in proper working condition to assist with decreasing our cost per mile. In addition, by identifying areas where fleet vehicles are underutilized, we have been able to relocate 15 vehicles to other locations where needed. We have also reduced the size of our fleet by 3 vehicles.

GOAL

Decrease cost per mile

Continue to maintain fleet vehicles to assure proper working condition by performing preventative maintenance and educating staff that only 85 octane fuel is to be used in fleet vehicles.



Dixie Technical College

Contact: Kelly Whittekiend

ACTION TAKEN

Right-size your vehicle type

Dixie Technical College has started purchasing efficient vehicles to meet the needs of the college.

GOAL

Decrease number of state vehicles

Dixie Technical College will be looking at our fleet inventory and deciding what needs to be retired. If the retired fleet needs replacing it will be replaced with more fuel-efficient vehicles.



Governor's Office

Contact: Katherine McCafferty

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

The Governor's Office has held virtual meetings where possible, which have decreased the total gallons of fuel consumed by state vehicles.

Decrease overall pollution output by the state fleet

The Governor's Office has reminded employees to limit idle time while using state vehicles. The Governor's Office has also continued to allow employees to telework, which limits their time in rush hour traffic going to and from the office during peak hours.

Decrease total miles driven annually by state vehicles

The Governor's Office has used car pools for rental cars where possible, and has encouraged employees to travel to meetings with other employees who will be attending the same meetings.

GOAL

Educate drivers of their accountability on implementing cost reduction measures

The Governor's Office plans to explain the importance of implementing cost reduction measures to employees who operate state vehicles.

Increase overall miles per gallon

The Governor's Office plans to advise employees to reduce their idle times and be responsible in their driving habits.

Right-size your vehicle type

The Governor's Office plans to ensure that the vehicles being used are of the appropriate size for their purpose and that employees take their driving conditions and purposes into consideration when selecting vehicles.



**Governor's Office of Economic
Opportunity**

Contact: Shauna Memory

ACTION TAKEN

Decrease overall pollution output by the state fleet

During FY 2022 our idling time was 1 d, 10 hr, 39 min. With idling time over 5 min. happening 69x. FY 2021 idling time was 21 hr, 56 min, 47 sec. With idling over 5 min happening 40x. We also compared FY 2020 even though part of that year was during the shut down. Idling time was 1 d, 8 hr, 46 min, 4 sec. With idling time over 5 min happening 112x. This data shows the majority of our numbers are similar even though we didn't drive as much in FY 2020. So, we see an improvement this year that we feel is because we paid closer attention to idling time on reports. We still want to improve on this more. We also have our new hybrid car on order. We turned in our Dodge Charger for the hybrid because it is better for the environment and gas expenses. We are patiently waiting for that.

Decrease total miles driven annually by state vehicles

In FY 2022 total miles driven were 92,867, and in FY 2020 total miles driven were 57,348. Obviously less miles driven because of the shut down. So, in FY 2022, we did not drive fewer miles but did have comparable idle time, even though we drove 35,519 miles more. Our office has been busier so we are driving more miles. Still our idle time improved in comparison to distance driven and idling time over 5 minutes.

GOAL

Decrease overall pollution output by the state fleet

In an effort to continue to encourage our employees to reduce their idling time, we will be encouraging them to avoid the busiest times of the day, including rush hour in the AM and PM. We will continue to monitor idling times on geotab and bring awareness to any drivers that have excessive idling times. We will also send out quarterly emails educating drivers on how to reduce idling times, let them know that we receive reports on their driving status, and what it means when the geotab device beeps while they are driving.

Right-size your vehicle type

When scheduling cars for employees to use, I will actively ask them what kind of trip they are taking and determine the best vehicle for them to use for that trip. In the quarterly emails we send out, we will include education and encourage employees to be mindful of the size of vehicle they are taking in comparison to the needs of their trip. Consistency will hopefully help develop the habit of choosing the right size vehicle for the purposes and driving conditions of travel.



Judicial Branch

Contact: Haley Merrill

ACTION TAKEN

Decrease number of state vehicles	Courts has continued reducing fleet size for underutilized vehicles, due to COVID.
Decrease total miles driven annually by state vehicles	Due to the restriction of travel, and the use of web-based meetings, we are reducing the number of miles driven to court locations. This is also decreasing the maintenance costs on our vehicles.
Decrease total gallons of fuel consumed by state vehicles	With the new onslaught use of Webex/Zoom meetings, we will decrease our driving so we will have less fuel consumption.

GOAL

Decrease overall pollution output by the state fleet	We have more office's working teleworking, which is decreasing the number of people driving to work and we have also encouraged use of public transportation.
Decrease total miles driven annually by state vehicles	We continue to use Zoom/Webex meetings, which will continue decreasing our driving using less fuel.
Right-size your vehicle type	By taking larger vans from our Fleet and downsizing to passenger vehicles. It better serves our needs within our District Offices.



Labor Commission

Contact: Butch Luers

ACTION TAKEN

Decrease cost per mile

LC drivers are continuously encouraged and reminded to provide the required, proper, & timely preventative maintenance including properly inflated tires. Fleet Focus equipment information & PM reports are utilized to monitor PM schedule and send the drivers alerts of pending PM required. Each driver has been encouraged to use the WEXconnect mobile app to locate state and other fueling sites. Drivers are encouraged to take advantage of lower costs by purchasing from state fuel sites. Drivers are instructed to use the lowest needed fuel octane appropriate for the vehicle as recommended by Fleet Operations.

Decrease total miles driven annually by state vehicles

Labor Commission has transitioned to almost exclusively utilizing teleworking home offices. 40 drivers are approved for Take Home use of vehicles for practical need. In the past years drivers would drive to a central parking lot twice daily to pick-up and drop off the state vehicle. This practice also allows LC to discontinue the cost of rented parking lot space and reduce the risk of opportunistic vandalism of the vehicles. UOSH division has placed two employees in telework assignments in the St. George area. Allowing efficient coverage for safety inspection visits in southern Utah. LC has used video conferences to reduce the need to drive to central meeting location and has made it standard practice is to utilize online training modules rather than traveling to a training location. LC divisions has made it standard practice to plan inspection trips efficiently to make good use of time and minimize miles driven.

GOAL

Decrease total gallons of fuel consumed by state vehicles

LC divisions will continue to make it standard practice to plan inspection trips efficiently to make good use of time and minimize miles driven. LC will continue to utilize employee teleworking and video conferencing to reduce the need to drive to a central location. LC will continue to utilize online training modules rather than traveling to a training location.



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Decrease cost per mile

LC drivers will be encouraged to provide the required, proper, & timely preventative maintenance including properly inflated tires. We will improve the utilization of Fleet Focus equipment information & PM reports to monitor PM schedules and send the drivers alerts of pending PM required. Drivers are encouraged to keep "in vehicle" track of mileage and PM intervals. Each driver will continue to be encouraged to use the WEXconnect mobile app to locate state and other fueling sites. Drivers are encouraged to take advantage of lower costs by purchasing from state fuel sites. Drivers will continue to be instructed to use the lowest needed fuel octane appropriate for the vehicle as recommended by Fleet Operations.



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Salt Lake Community College

Contact: Troy Walker

ACTION TAKEN

Decrease cost per mile

Still working with drivers to combine their trips and to reduce their total idling times.

GOAL

Right-size your vehicle type

We have removed some of our vehicles and replaced others with a much better fit for the department's needs. And we have replaced older vehicles with more cost-efficient vehicles.



**School and Institutional Trust Lands
Admin**

Contact: Patrick Johnson

ACTION TAKEN

Decrease cost per mile

Preventative Maintenance for vehicles was done in a timely fashion in order to facilitate better cost per mile.

GOAL

Decrease cost per mile

We will provide proper preventative maintenance to decrease the cost per mile with our vehicles.



Schools for the Deaf and Blind

Contact: Carl Empey

ACTION TAKEN

Decrease cost per mile

We worked with our employees that had assigned vehicles to have them schedule preventative maintenance on a timely basis. We also encourage them to regularly check tire pressure and only purchase 85 octane for the vehicles.

Decrease total gallons of fuel consumed by state vehicles

We encouraged our employees to telework when possible and only travel to meetings in fleet cars when necessary.

GOAL

Right-size your vehicle type

Encourage employees to reserve smaller fleet cars when appropriate versus reserving and using a van or SUV.

Decrease total gallons of fuel consumed by state vehicles

Continue to encourage USDB employees to use Zoom instead of driving to appointments when the conditions are appropriate. This will continue to reduce the number of trips and gas consumed.



Southern Utah University

Contact: Casey Bowns

ACTION TAKEN

Decrease cost per mile

We have been servicing the campus vehicles on a regular schedule of every 9 months rather than one time per year.

Decrease overall pollution output by the state fleet

With the milder, drier winters we no longer defrost vehicles and have them idling.

GOAL

Decrease total gallons of fuel consumed by state vehicles

Since the pandemic, many meetings that were held in-person are now online. This should decrease the need for departments to travel to meetings and conferences.

Decrease cost per mile

We have 3 older, high mileage vans that should be replaced in the next year. Newer vehicles will not require as much maintenance and repairs as the older models.



Southwest Technical College

Contact: Noah Caldie

ACTION TAKEN

Decrease cost per mile

We have been vigilant in maintaining fleet vehicles in the pursuit of assuring proper working condition by using preventative maintenance. We also informed our drivers that lower octane is acceptable for our fleet vehicles. We continue to remind our drivers that using a lower consistent speed increases a vehicles miles per gallon and decreases the cost per mile. We are a small fleet; however, we are open and willing to move in the direction of electric/hybrid vehicles with charging stations here at our college when funding is available to do so.

Right-size your vehicle type

Our drivers choose the most efficient vehicle for their trip purposes and use the smaller compact cars as much as possible. When we had to expand our fleet, we ensured that we were purchasing the vehicle that was most economically appropriate in size, type, and capability for the purposes for which the vehicle would be used.

Decrease total gallons of fuel consumed by state vehicles

We encourage our drivers to choose telecommunications as the first option before traveling. Limiting our trips out of town, have greatly reduced the total gallons of fuel consumed in the past year.

Educate drivers of their accountability on implementing cost reduction measures

We have a Driver Safety Committee that meets quarterly to discuss driver notifications that we have received. We have issued and continue to issue warning and suspensions to drivers for violations of major and minor thresholds.

GOAL

Decrease cost per mile

We will track our preventative maintenance in fleet focus to ensure that our vehicles are being services in a systematic manner. We will remind our drivers that lower octane is acceptable for our fleet vehicles, and that using a lower consistent speed increases a vehicles miles per gallon and decreases the cost per mile. We are a small fleet; however, we are open and willing to move in the direction of electric/hybrid vehicles with charging stations here at our college when funding is available to do so.



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Right-size your vehicle type

We encourage our drivers to right size the vehicle for their trip purposes and to use the smaller compact cars as much as possible. If we expand our fleet we will ensure that we are purchasing the most economically appropriate size for the type of vehicle we need. Additionally we will look for the vehicle that is the most cost efficient that serves the purposes and driving capabilities we need.

Decrease total gallons of fuel consumed by state vehicles

Our drivers will use telecommunications as the first option before traveling. Trips out of town will be a result of necessity and will help to save us gallons of fuel consumed.

Educate drivers of their accountability on implementing cost reduction measures

We have a Driver Safety Committee that meets quarterly to discuss driver notifications that we have received. We have issued and continue to issue warning and suspensions to drivers for violations of major and minor thresholds.



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State Treasurer

Contact: Carissa Larsen

ACTION TAKEN

Decrease cost per mile

Took car in for regular maintenance, which would include tire rotations and checking the air in the tires. As well as taking notice if any tires looked low and adding air if needed. Knowing where the state fuel sites are close to home/work and routinely check locations prior to traveling longer distances.

GOAL

Decrease overall pollution output by the state fleet

1. Turn off engine after idling 10+ seconds
2. Warm up engine by driving, not idling
3. Checking traffic reports prior to driving for traffic back-ups
4. Using GPS apps to find the best fuel efficient routes



Tax Commission

Contact: Sonya Pullan, Manu Fameitau

ACTION TAKEN

Decrease overall pollution output by the state fleet By accepting hybrid vehicles during the replacement period, this should decrease the Tax Commissions total pollution.

GOAL

Decrease overall pollution output by the state fleet By accepting hybrid vehicles during the replacement period, this should decrease the Tax Commissions total pollution.



Tooele Technical College

Contact: Kent Thygerson

ACTION TAKEN

Right-size your vehicle type	We replaced a large SUV with a smaller Hybrid vehicle.
Decrease overall pollution output by the state fleet	The College reduced overall pollution output by replacing a higher polluting vehicle with a more fuel-efficient newer vehicle.

GOAL

Decrease cost per mile	The College will decrease cost per mile by reminding drivers to check for properly inflated tires and proper preventative maintenance.
Increase overall miles per gallon	The College will increase overall miles per gallon by utilizing hybrid vehicles.



Uintah Basin Technology College

Contact: Kyla Allred

ACTION TAKEN

Nothing reported for 2021

GOAL

Decrease total miles driven annually by state vehicles

Reduce the number of miles driven by carpooling when possible.

Decrease total miles driven annually by state vehicles

Continue to provide virtual meetings rather than requiring in person attendance to reduce miles driven between campuses.

Decrease cost per mile

Ensure we have a proper preventive maintenance program for all vehicles.



University of Utah

Contact: David Rees

ACTION TAKEN

Decrease total gallons of fuel consumed by state vehicles

Purchased 19 Hybrid vehicles to replace standard ICE engines

Decrease total gallons of fuel consumed by state vehicles

80% of meetings took utilizing technology instead of traveling to a site.

GOAL

Decrease total gallons of fuel consumed by state vehicles

Purchase additional hybrids where the technology allows.

Decrease total gallons of fuel consumed by state vehicles

Utilize electric vehicles where practical for the use

Decrease cost per mile

Continue to utilize CNG in the shuttle fleet

Right-size your vehicle type

Utilize MPG, fuel type and other factors when looking at replacement vehicles.



Utah Inland Port Authority

Contact: Diana Gardner

ACTION TAKEN

New agency, no previous goals

GOAL

Decrease cost per mile

Decrease cost per mile by using our Fleet Hybrid Camry for travel as much as possible.

Decrease total gallons of fuel consumed by state vehicles

We will continue to pursue video conferencing over driving long-distance to in-person meetings throughout the state. When travel is required we will aim to coordinate any other meetings in the area to reduce the number of required trips

Decrease total miles driven annually by state vehicles

We will continue to coordinate trips among staff members to car pool and limit additional vehicles for trips whenever possible



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Utah National Guard

Contact: Jayson Ilada

ACTION TAKEN

Decrease total miles driven annually by state vehicles

Continue with COVID-19 policy, encouraging our employees to utilize teleworking and virtual meetings part time will help reduce the usage our state vehicles. Only use state vehicles if needed.

For the vehicles that are operated daily, state employee should carpool as much as possible while wearing a face mask and reservation schedules should be utilized to see if there are other employees going to the same place or vicinity at specific dates and/or specific times.

GOAL

Decrease overall pollution output by the state fleet

We have purchased and replaced some of our fleet vehicles with hybrids or clean air certified vehicles. We are driving state vehicles less frequently then before due to some staff working part time telework with the exceptions of those employees that are required to be on location due to specific job duties.



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Utah State Auditor

Contact: Tauna MacPherson

ACTION TAKEN

Decrease cost per mile

Continued monthly inspections and completed required maintenance when due. Educated employees on not exceeding posted speed limits or idling in order to lower fuel costs.

GOAL

Increase overall miles per gallon

Fleet vehicles are being used more due to issues with on-site Enterprise rental cars not available. Will continue to educate employees to stay within posted speed limits and reduce idle times.



Utah State Board of Education

Contact: Cammy Wilcox

ACTION TAKEN

Decrease number of state vehicles

The Utah State Board of Education continues to monitor fleet utilization standards and will adjust fleet size when cars come due for replacement.

GOAL

Decrease cost per mile

The Utah State Board of Education will inform employees about the importance of keeping proper tire inflation for increased miles/gallon of gas.

Decrease cost per mile

The Utah State Board of Education has an email reservation notice that goes out to employees at the time of reservation. To help educate staff, that email will include a reminder that fleet cars be filled with 85 octane fuel only.



Utah State University

Contact: Tammi Godfrey, USU Fleet Coordinator

ACTION TAKEN

Increase overall miles per gallon	Idle time has been reduced, when vehicles are not on the road, being used. We follow up with any reports of aggressive driving & take whatever measures need to be taken, to have safe drivers on the road. All USU drivers are required to take the Defensive Driver online training every 2 years, and extra minibus training is required on a regular basis, for customers to operate our minibuses.
Right-size your vehicle type	USU Motor Pool & other USU departments have purchased more compact, hybrid, and electric vehicles this past year. We have purchased some flex fuel vehicles as well.
Decrease overall pollution output by the state fleet	We have signs in our windows, reminding operators to shut off their vehicles, rather than leaving them idling, when the vehicles are not actively being used. We have increased the number of hybrid sedans & SUVs that we have in our Motor Pool rental fleet. We also encourage other departments to do the same.

GOAL

Decrease cost per mile	USU Motor Pool will continue to send out PM, Emissions Testing, & Safety Inspection reminders on a monthly basis, as vehicles come due. Even though the State of Utah no longer requires safety inspections, USU still requires annual safety inspections to be performed on each vehicle, to make sure all USU vehicles are in safe working order. When repairs are needed, we will continue to complete the necessary repairs, to keep our vehicles safe on the roads.
Right-size your vehicle type	USU will continue to purchase electric, hybrid, and the most compact vehicles possible for the jobs, which will reduce the emissions pollution. We will continue to have tires properly inflated & fluids checked, on our rental vehicles & department vehicles, as they come in for service or repairs.
Educate drivers of their accountability on implementing cost reduction measures	We will work on comparing the percentage of properly PM'ed / Safety Inspected vehicles and reach out to the USU department contacts that are behind on their oil changes, etc. to get their vehicles in compliance with our Vehicle Use Policy. We will make sure our customers understand the importance & the savings involved, by keeping them regularly maintained & in safe operation.



Utah Tech University

Contact: Andrew Best

ACTION TAKEN

Decrease number of state vehicles

Utah Tech University has looked at underutilized vehicles and reduced its overall gasoline vehicle count Utah Tech has utilized the electric Polaris GEM, and has added a total of seven this year. This has reduced the need for additional vehicles this year with a growing campus.

GOAL

Decrease number of state vehicles

Utah Tech University is continuing to implement small electric vehicles, (Polaris GEMs) here on and around campus. In some cases where a gas vehicle may have been considered, a GEM will be looked at to see if it will be a good fit.



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Utah Valley University

Contact: Emily Brown

ACTION TAKEN

Decrease number of state vehicles

Encouraged departments with multiple vehicles to surplus one or two vehicles. One department had two vehicles and they sold one as it was underutilized. In our Fleet department three vehicles were sold and have not been replaced at this time.

GOAL

Decrease cost per mile

Complete proper preventative maintenance per Fleet Focus in a timely manner on our vehicles. Encourage departments to purchase fuel from state fuel sites and to choose lowest octane.



Weber State University

Contact: Weston Woodward

ACTION TAKEN

Decrease cost per mile

Our vehicle repair department, along with the operating departments, are doing routine inspections on our vehicle to make sure fluids, lubes, tire inflation, etc. are checked on a regular basis and resources are on hand to keep vehicle properly maintained. Also, the majority of our fuel is purchased from the state fuel site, unless outside the Ogden area and a state site isn't convenient.

Decrease total gallons of fuel consumed by state vehicles

We utilize video conferencing and virtual meeting whenever possible while maintaining the effectiveness of the meeting. We also have consolidated some departments on campus to reduce redundancy in driving. Example: mail, package, supplies, etc. are all delivered in the same vehicle at the same time.

GOAL

Decrease total gallons of fuel consumed by state vehicles

We have a strong Carbon Neutral goal for 2040 and we evaluate our action plans quarterly. We have been progressive with our purchasing of electric vehicle in the past and we will continue to do so. This year we have received four new electric vehicle and we have PO's for three more. More than half of these electric vehicles are replacing old inefficient vehicles that have a high cost of ownership.

Decrease cost per mile

We continue to put focus and resources on routine scheduled maintaining for all of our vehicles and we ask for the help and support from the department that are operating them. Also, many of our new electric vehicles are replacing vehicles with high cost of ownership (cost per mile).

No Responses Received from the Agencies Below

Department of Environmental Quality

Mountainland Technical College

Navajo Trust Administration

Ogden/Weber Technical College

Snow College