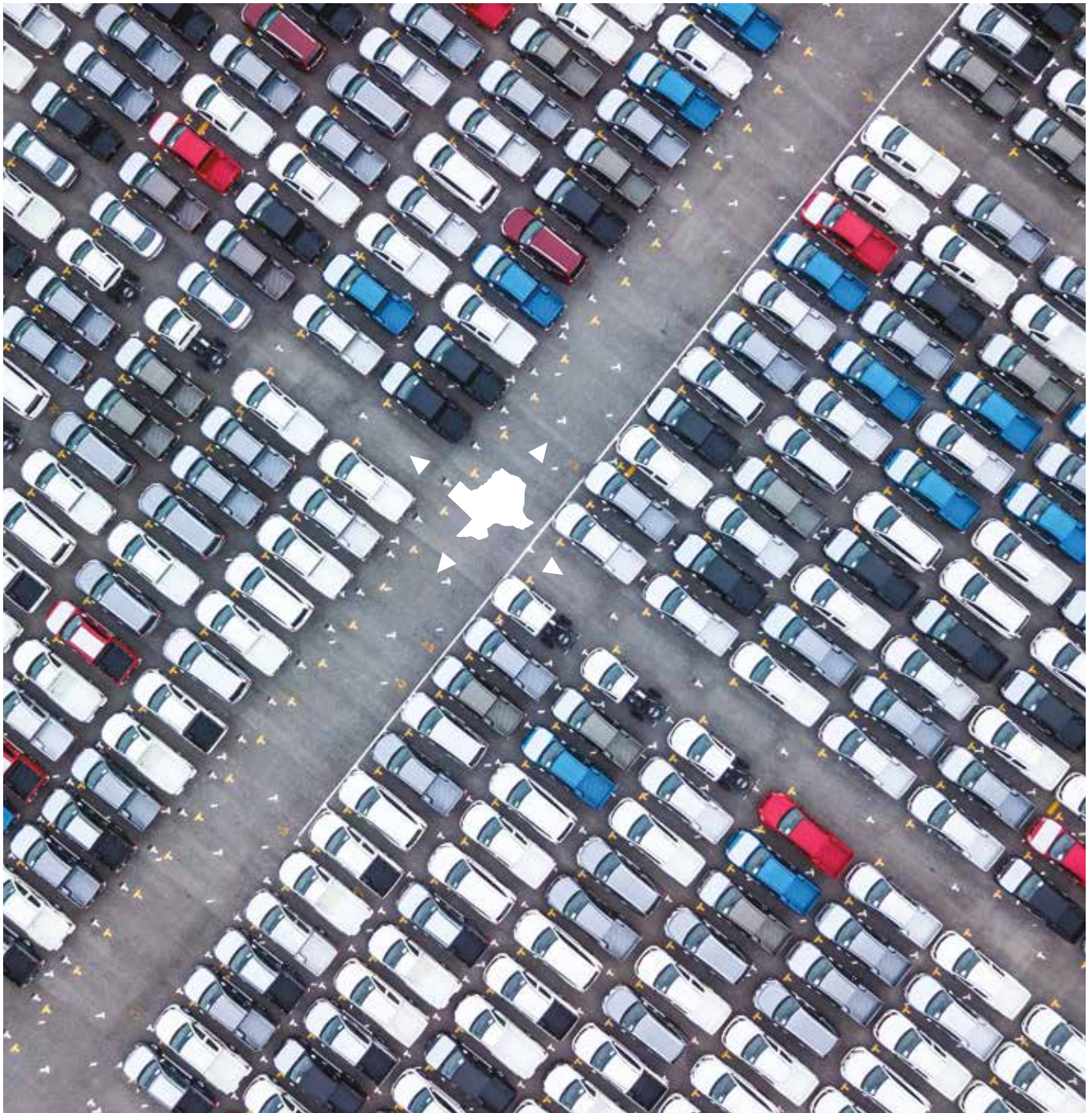




Glenn Hegar Texas Comptroller of Public Accounts

State of the Fleet 2019

Report on the Status and Operation of Vehicles Within the State of Texas



STATE OF THE FLEET 2019

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STATE OF THE FLEET 2019

SECTION ONE: **Operational Overview**

In 1987, the Texas Legislature created the Office of Vehicle Fleet Management (OVFM). The Comptroller of Public Accounts (CPA) has managed OVFM since Sept. 1, 2007, when it was transferred from the Texas Building and Procurement Commission.

The OVFM oversees the administration and management of the Texas State Vehicle Fleet Management Plan. In 1999, the Legislature required OVFM to develop a plan “with detailed recommendations for improving the administration and operation of the state’s vehicle fleet.” The plan offers state agencies and institutions of higher education guidance on fleet-related matters and specifies the data elements that must be provided to the Texas Fleet System (TxFS). In addition to administering the plan, OVFM oversees the operation of TxFS, manages the state’s fuel card contract and tracks waivers for state-mandated alternative fuel requirements. CPA provides support and funding for OVFM operations from general revenue appropriations. A per-vehicle fee that agencies pay for maintenance and development funds the TxFS.

Texas State Vehicle Fleet Management Plan

In 1999, the Legislature amended Government Code Chapter 2171, Subchapter C to direct OVFM to adopt a statewide fleet management plan to improve the administration and operation of the state’s vehicle fleet.

The plan was developed and published in June 2010 by OVFM under the guidance of the Council on Competitive Government, assisted by fleet managers from the Texas Department of Public Safety, Texas Department of Transportation, Texas Health and Human Services Commission, Texas Department of Criminal Justice, Texas Parks and Wildlife Department, the University of Texas at Austin and Texas A&M University.

The plan identifies standard processes for establishing the appropriate number and type of state-operated vehicles and provides guidelines to maximize fleet use and maintenance efficiency. The plan also includes minimum-use criteria and provides a means for continuous review of consolidation and cost-reduction opportunities.

Texas Fleet System (TxFS)

In 1999, House Bill 3125 directed OVFM to create a data management system capable of capturing and maintaining information on each vehicle in the state's fleet. On April 27, 2009, the Comptroller's office awarded a contract to Agile Assets Inc. to fulfill this requirement. CPA and Agile Assets work together to provide system support to state agencies and institutions of higher education. The TxFS gives agencies access to the system's management functions while providing OVFM significant control over data security and user access.

The current system's primary benefits are:

- robust reporting capability with statewide summary reports;
- user-friendly Web interfacing that simplifies data entry and empowers end-users to develop agency-specific reports and queries without significant technical overhead; and
- highly efficient batch data importation via external files.

The OVFM maintains documentation for TxFS and posts changes to these documents on its website in real time.

The OVFM offers ongoing training by a program specialist at agencies' request. The program specialist addresses questions and concerns and strives to give exemplary customer service to agency fleet managers. The OVFM held six training classes in fiscal 2018, educating fleet staff members from various state agencies and institutions of higher education on the significant efficiencies to be gained by using batch imports rather than screen-based, record-by-record data entry. This efficiency is particularly significant for fuel and mileage data capture. Importing batch data from the commercial fuel supplier's database eliminates manual data entry errors and produces accurate pricing information reflecting the discounted price (the price paid), rather than the price indicated at the pump.

SECTION TWO: Agency-specific Fleet Policies and Procedures

As part of the plan, all state agencies and institutions of higher education operating fleet vehicles are required to maintain written policies and procedures governing fleet operations. These policies and procedures are submitted to OVFM electronically or made available online to ensure that appropriate policies and procedures are maintained and kept current, so that agencies may retain their vehicle purchasing authority. State agencies and institutions of higher education are encouraged to adopt practices specific to their fleets. Any additional policies and procedures must be consistent with plan requirements.

Along with driver eligibility, agency fleet vehicle operation policies and procedures must address these matters:

- use of personally owned vehicles
- vehicle acquisition
- new vehicle delivery and acceptance

- vehicle replacement schedules
- disposal of used vehicles
- preventive maintenance including vehicle cleaning
- warranty tracking
- repairs
- safety training and accident reporting
- traffic violations
- registration renewals
- driver responsibilities
- vehicle assignment or motor pool procedures
- appropriate use of state vehicles
- commitment to provide staffing support
- timeliness for performing replacement analysis
- procedures for determining vehicle needs

SECTION THREE: State of the Fleet

Size

The state fleet currently is comprised of 30,296 vehicles distributed among 99 state agencies and institutions of higher education. Detailed information on each agency's fleet size is provided in Appendix A.

EXHIBIT 1
Top Ten Agencies by Fleet Size

Agency	Total
601 – Texas Department of Transportation	8,092
405 – Texas Department of Public Safety	5,416
802 – Texas Parks and Wildlife Department	2,498
696 – Texas Department of Criminal Justice	2,357
529 – Health and Human Services Commission	1,616
711 – Texas A&M University	760
721 – University of Texas at Austin	547
576 – Texas A&M Forest Service	527
733 – Texas Tech University	489
556 – Texas AgriLife Research	478

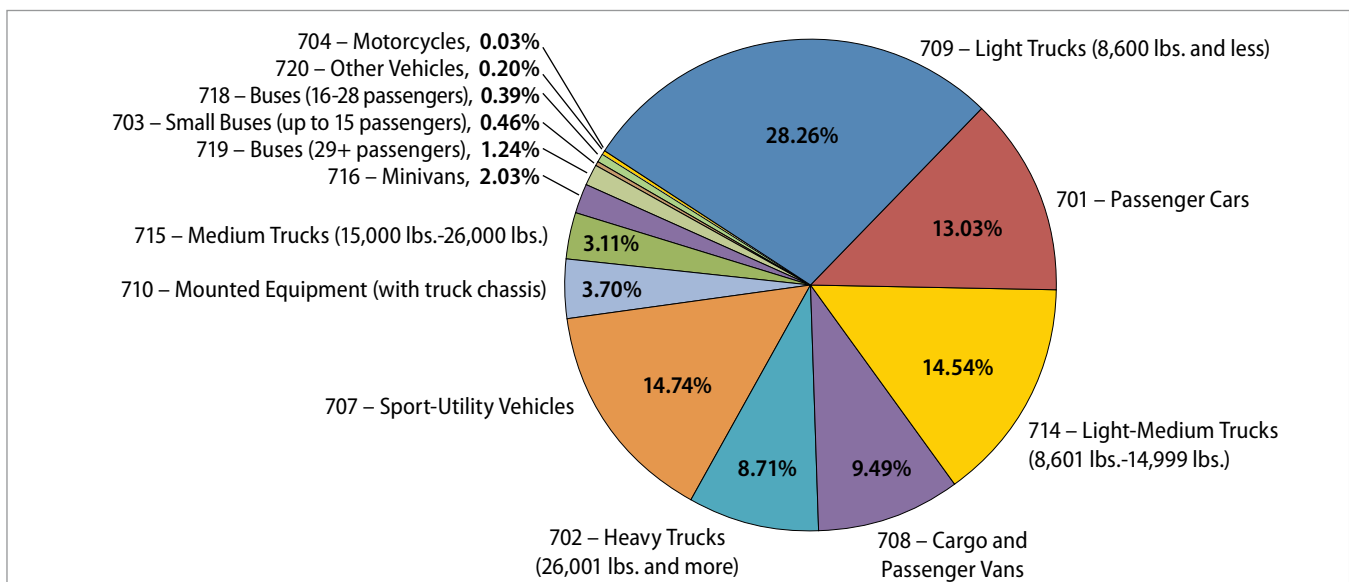
Vehicle Type

State agencies and institutions of higher education operate a wide variety of vehicle types, from motorcycles and buses to large shipping container trucks and highway construction equipment. Light-duty trucks and sport-utility vehicles are the largest groups in the state fleet with a combined 13,031 vehicles between them. Light/medium-duty trucks and passenger vehicles (cars) comprise the second largest category with 8,354 (**Exhibit 2**). Detailed information on vehicles by state property accounting class and description is in Appendix B.

**EXHIBIT 2
Number of Vehicles by Class**

Class/Description	Total
709 – Light Trucks (8,600 lbs. and under)	8,563
707 – Sport-Utility Vehicles	4,468
714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	4,408
701 – Passenger Cars	3,949
708 – Cargo and Passenger Vans	2,876
702 – Heavy Trucks (26,001 lbs. and up)	2,639
710 – Mounted Equipment (with truck chassis)	1,121
715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	943
716 – Minivans	618
719 – Buses (29+ passengers)	378
703 – Small Buses (up to 15 passengers)	142
718 – Buses (16-28 passengers)	119
720 – Other Vehicles	61
704 – Motorcycles	11
Total	30,296

**EXHIBIT 2A
Percentage of Vehicles by Class**

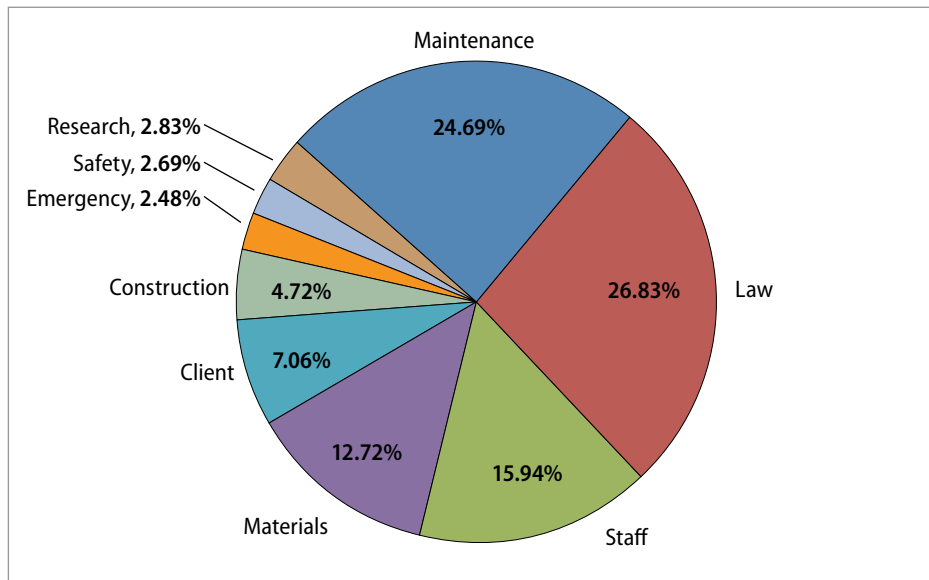


State fleet vehicles are assigned to one of eight purpose-use categories: staff transport, client transport, material transport, law enforcement, safety enforcement, emergency response, maintenance operations and construction operations (**Exhibit 3**). The largest category in the state fleet is law enforcement with 8,131 vehicles. Maintenance and staff transport vehicles make up the next largest categories of use with 7,481 and 4,830 vehicles, respectively. For more details on vehicles by purpose-use, see Appendix C.

**EXHIBIT 3
Vehicles by Purpose**

Purpose	Total
Law	8,131
Maintenance	7,481
Staff	4,830
Materials	3,854
Client	2,140
Construction	1,431
Research	859
Safety	817
Emergency	753
Total	30,296

**EXHIBIT 3A
Percentage of Vehicles by Purpose**



Alternative Fuel Vehicles

The state fleet comprises 30,296 vehicles, of which 16,193 are capable of using recognized alternative fuels. As defined by state statute, recognized alternative fuels include bio-diesel, compressed natural gas (CNG), E85 (flex fuel), plug-in electricity, liquefied petroleum gas and unleaded gasoline for hybrids. E85-capable vehicles remained the most numerous within the overall alternative fuel segment of the fleet. During fiscal 2017, 750 of newly purchased vehicles were alternative fuel-capable; an additional 480 alternative fuel-capable vehicles were purchased during fiscal 2018 (**Exhibit 4**). The U.S. Department of Energy's website shows approximately 3,540 alternative fuel stations available in Texas, excluding private stations.

EXHIBIT 4
Alternative-Fuel Vehicles Purchased
in Fiscal 2017 and Fiscal 2018

Fuel Type	Fiscal 2017	Fiscal 2018
E85	738	472
Unleaded for Gas Hybrid	9	5
Plug-In Electric	2	0
Bio-Diesel	1	3
LPG	0	0
CNG	0	0
Total Alternative-Fuel Vehicles	750	480
Total Vehicles Purchased	2,623	1,978
% of Total Purchased	29%	24%

Vehicle Age

The plan specifies replacement guidelines intended to minimize fleet capital and operating costs. Passenger vehicles should be evaluated for replacement when they reach nine years of service and accrue 100,000 miles. Cargo vehicles should be replaced when they reach 10 years of service and have accrued 110,000 miles. The average age of active vehicles in the state fleet is nine years. Vehicle ages vary according to type of use. Replacement trends also vary based on the type of equipment. Passenger cars average 10 years, and most buses average 5 to 11 years (**Exhibit 5**). Law enforcement vehicles are averaging seven years, and material transportation vehicles, which can withstand more substantial wear and tear without creating a safety hazard, average 13 years (**Exhibit 6**).

EXHIBIT 5
Average Vehicle Age in Years by Class

Class/Description	Average
702 – Heavy Trucks (26,001 lbs. and up)	13
704 – Motorcycles	12
719 – Buses (29+ passengers)	11
715 – Medium Trucks (15,000 lbs.-26,000 lbs.)	11
708 – Cargo and Passenger Vans	9
710 – Mounted Equipment (with truck chassis)	10
720 – Other Vehicles	10
716 – Minivans	10
709 – Light Trucks (8,600 lbs. and under)	9
714 – Light-Medium Trucks (8,601 lbs.-14,999 lbs.)	8
703 – Small Buses (up to 15 passengers)	7
701 – Passenger Cars	6
718 – Buses (16-28 passengers)	5
707 – Sport-Utility Vehicles	4
Overall Average	9

EXHIBIT 6
Average Vehicle Age in Years by Purpose

Purpose	Average
Materials	13
Maintenance	12
Construction	12
Client	10
Staff	10
Emergency	8
Law	7
Safety	7
Research	6
Overall Average	9

Mileage

From fiscal 2017 to fiscal 2018, the overall mileage on fleet vehicles increased by 15 percent. Passenger cars and light trucks, which include light-duty and light/medium-duty trucks, accrued the most mileage of any fleet category in fiscal 2017 and fiscal 2018. Passenger cars have the highest average mileage per vehicle with 18,437 (listed in Appendix D). Law enforcement vehicles led equipment-use type categories in total mileage accumulated per vehicle. Research vehicles' mileage increased by 17 percent from fiscal 2017 to fiscal 2018 (**Exhibit 7**).

EXHIBIT 7
Fleet Mileage by Purpose

Purpose	Fiscal 2017 Mileage	Fiscal 2018 Mileage	Percent Difference
Law	137,661,557	191,307,244	39%
Maintenance	55,181,485	51,589,091	-7%
Staff	41,971,087	42,079,581	2%
Materials	22,834,246	25,092,318	14%
Client	15,839,215	13,126,639	-13%
Construction	14,421,360	9,908,575	-36%
Safety	8,848,393	9,177,160	13%
Emergency	7,598,127	8,087,880	14%
Research	6,754,559	7,728,720	17%
Total	311,110,029	358,097,208	15%

Fuel Consumption

During fiscal 2017, state fleet vehicles consumed 15 million gasoline gallon equivalents (GGE) of fuel including gasoline, diesel fuel, propane, CNG and bio-diesel fuel (**Exhibit 8**). At 98 percent of total fuel consumption, gasoline and diesel fuel remained the largest categories of fuel purchased. Overall levels of alternative fuel purchases decreased from fiscal 2017 to fiscal 2018.

EXHIBIT 8
Fuel Cost by Type

Fuel Type	Fiscal 2017		Fiscal 2018	
	Fuel Cost	Gallons Purchased	Fuel Cost	Gallons Purchased
Unleaded	\$29,741,798.77	15,091,274	\$35,297,452.73	15,353,659
Diesel	\$13,835,181.40	6,726,425	\$12,059,944.20	5,118,002
Bio-Diesel	\$883,756.92	4,380,124	\$749,520.10	351,348
E85	\$117,153.37	65,007	\$70,819.81	37,244
CNG	\$61,497.29	68,669	\$69,647.68	30,108
Unleaded for Gas Hybrid	\$29,110.63	13,928	\$40,908.71	16,697
LPG	\$14,109.52	7,634	\$10,339.33	4,658
Ethanol	\$0.00	0	\$657.32	256
Plug-In Electric	\$0.00	198	\$0.00	28
Total	\$44,682,607.90	26,353,258	\$48,299,290.00	20,912,000

Operational Expenses

Vehicle costs for state agencies and institutions of higher education include fuel, preventive maintenance, repairs and other smaller expenses such as transmission fluid. Such cost data are most useful when analyzing fleet operations and vehicle performance, as they can be used to develop baselines, measure operational efficiency and evaluate cost effectiveness. Costs are converted to a per-mileage basis to evaluate the performance of several types or classes of vehicles across different environmental or operational conditions.

Direct per-mile expenses for the entire state fleet increased from \$0.71/mile in fiscal 2017 to \$0.72/mile in fiscal 2018 (**Exhibit 9**). Additional cost details are in Appendix E.

EXHIBIT 9 Average Cost of Operations by Vehicle Class Fiscal 2017 and Fiscal 2018

Vehicle Class	Fiscal 2017 Cost Per Mile	Fiscal 2018 Cost Per Mile
701 – Passenger Cars	\$0.31	\$0.26
702 – Heavy Trucks (26,001 lbs. and up)	\$1.24	\$1.33
703 – Small Buses (up to 15 passengers)	\$0.58	\$0.93
704 – Motorcycles	\$0.50	\$0.62
707 – Sport-Utility Vehicles	\$0.35	\$0.36
708 – Cargo and Passenger Vans	\$0.54	\$0.72
709 – Light Trucks (8,600 lbs. and under)	\$0.36	\$0.31
710 – Mounted Equipment (with truck chassis)	\$1.89	\$2.04
714 – Light-Medium Trucks (8,601 lbs.-14,999 lbs.)	\$0.45	\$0.46
715 – Medium Trucks (15,000 lbs.-26,000 lbs.)	\$0.68	\$0.81
716 – Minivans	\$0.32	\$0.31
718 – Buses (16-28 passengers)	\$0.52	\$0.57
719 – Buses (29+ passengers)	\$0.93	\$0.61
720 – Other Vehicles	\$1.28	\$0.68
Average Cost Per Mile	\$0.71	\$0.72

Notes: (1) Expense for equipment in Class Code 710 include all costs associated with both the chassis and mounted equipment.

(2) Fuel cost includes incidental expenses such as engine oil, miscellaneous fluids, etc.

Purchases

State agencies seeking to acquire vehicles should consider the most cost-effective manner available. Agencies may choose to acquire a surplus or seized vehicle, accept a donated vehicle or purchase vehicles using the Statewide Procurement Division's (SPD) Texas SmartBuy term contracts.

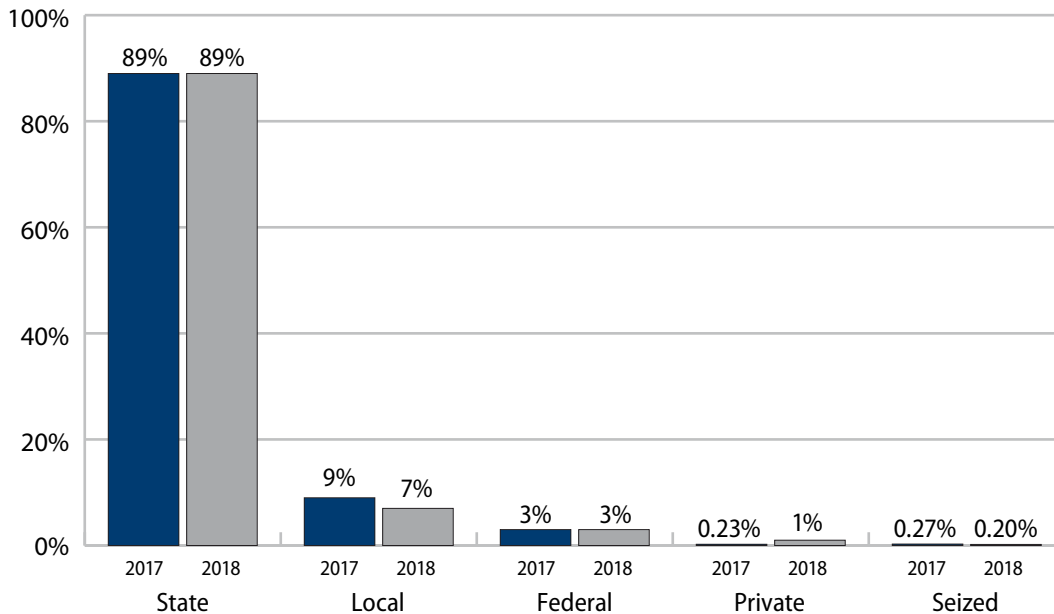
The SPD maintains term contracts for fleet vehicles including automobiles, law enforcement vehicles, light/medium-duty trucks and dump trucks. Agencies are encouraged to work closely with SPD in acquiring fleet vehicles to ensure they are getting the best value for the vehicle they are attempting to acquire. Agencies may consider alternative vehicle acquisition methods including leasing and rental.

The state fleet is comprised of vehicles acquired through a variety of funding sources. Agencies may purchase vehicles with non-appropriated funds such as federal or local funds. Although statistically insignificant, a small number of vehicles were purchased using federal grant money, accepted as donations from private benefactors or seized during the course of law enforcement activities (**Exhibit 10**).

EXHIBIT 10
Number of Fleet Purchases by Funding Source Fiscal 2017 and 2018

Procurement Funding Source	Number of Vehicles Purchased in Fiscal 2017	Number of Vehicles Purchased in Fiscal 2018
State	2,263	1,758
Local	219	129
Federal	85	64
Private	6	17
Seized	7	4
Total	2,580	1,972

EXHIBIT 10A
Percentage of Fleet Purchases by Funding Source
Fiscal 2017 and Fiscal 2018



In fiscal 2018, state agencies and institutions of higher education spent a combined \$88.1 million on vehicle purchases. This represents a 19 percent decrease in spending compared to fiscal 2017 (**Exhibit 11**). The largest expenditure was on sport-utility vehicles purchased by the Texas Department of Public Safety. Light/medium-duty trucks comprised the largest number of vehicles purchased.

EXHIBIT 11
Vehicle Purchases by Class
Fiscal 2017 and Fiscal 2018

Class/Description	Fiscal 2017 Purchases	Fiscal 2018 Purchases
701 – Passenger Cars	\$5,212,129.86	\$12,701,661.19
702 – Heavy Trucks (26,001 lbs. and up)	\$13,732,055.94	\$10,026,923.50
703 – Small Buses (up to 15 passengers)	\$148,355.60	\$45,170.00
704 – Motorcycles	\$0.00	\$0.00
707 – Sport-Utility Vehicles	\$30,249,765.21	\$30,718,794.00
708 – Cargo and Passenger Vans	\$4,645,533.37	\$3,857,021.22
709 – Light Trucks (8,600 lbs. and under)	\$15,581,647.94	\$12,612,761.60
710 – Mounted Equipment (with truck chassis)	\$14,274,610.50	\$6,891,238.91
714 – Light-Medium Trucks (8,601 lbs.-14,999 lbs.)	\$13,437,045.30	\$4,475,030.25
715 – Medium Trucks (15,000 lbs.-26,000 lbs.)	\$3,954,705.48	\$2,620,177.73
716 – Minivans	\$664,388.15	\$251,208.10
718 – Buses (16-28 passengers)	\$4,236,509.00	\$1,997,046.02
719 – Buses (29+ passengers)	\$2,428,502.38	\$1,475,776.75
720 – Other Vehicles	\$183,746.00	\$513,000.00
Total	\$108,748,994.73	\$88,185,809.27

Disposal

Agencies dispose of vehicles by means of standard state surplus and salvage property disposal methods as set forth in Government Code Chapter 2175. Agencies document disposal of vehicles in TxFS using vehicle status codes. Leased vehicles are not subject to these requirements at the termination of the lease period because they are not purchased [with or as] capitalized assets. During fiscal 2017, the state reclaimed a total of \$4.1 million through surplus sales and disposal of retired vehicles and fleet equipment. Revenue generated for fiscal 2018 was \$3.3 million, a 19 percent decrease from fiscal 2017 (**Exhibit 12**).

EXHIBIT 12 Vehicle Surplus and Disposal Revenue for Fiscal 2017 and Fiscal 2018

Class/Description	Fiscal 2017	Fiscal 2018
701 – Passenger Cars	\$1,212,454.63	\$795,853.60
702 – Heavy Trucks (26,001 lbs. and up)	\$74,742.04	\$301,726.73
703 – Small Buses (up to 15 passengers)	\$190,614.50	\$34,025.00
707 – Sport-Utility Vehicles	\$558,794.21	\$543,003.25
708 – Cargo and Passenger Vans	\$212,464.60	\$127,810.50
709 – Light Trucks (8,600 lbs. and under)	\$1,327,905.00	\$1,187,274.79
710 – Mounted Equipment (with truck chassis)	\$4,800.00	\$1,250.00
714 – Light Medium Trucks (8,601 lbs. – 14,999 lbs.)	\$378,379.00	\$313,791.82
715 – Medium Trucks (15,000 lbs. – 26,000 lbs.)	\$92,071.61	\$43,375.00
716 – Minivans	\$39,213.87	\$8,110.17
718 – Buses (16-28 passengers)	\$79,010.99	\$7,825.00
719 – Buses (29+ passengers)	\$5,280.63	\$35,327.90
720 – Other Vehicles	\$6,058.75	\$0.00
Total	\$4,181,789.46	\$3,399,373.76

SECTION FOUR: Fleet Management Best Practices

The plan defines fleet management best practices garnered from both the public and private sectors. The best practices defined in the plan are a combination of policies and procedures applicable to fleet management at both the agency and statewide levels. They are designed to increase state vehicle use and efficiency and reduce the fleet's maintenance and operating costs. While some best practices are overseen and enforced by OVFM, many of the best practices are actions required of individual vehicle users and other agency-specific personnel. This requires a constant commitment within the executive and managerial structures of each agency to promote and encourage best practices throughout each segment of the fleet.

Because of the specific nature of the plan's application and the varying missions of agencies and institutions of higher education, agencies are not required to implement all recommended best practices. However, fleet managers are expected to use these practices where feasible.

SECTION FIVE: Ongoing Challenges and Priorities

Along with the Comptroller's Information Technology (IT) Division, OVFM continues to work with Agile Assets Inc. to identify, reduce and resolve challenges in TxFS. Challenges initially are identified through communications with and feedback from state agencies and fleet managers. While OVFM has made significant progress in addressing these challenges, they remain the top priorities for the next biennium.

Priority One: Texas Fleet System

In conjunction with the Comptroller's IT Division, OVFM plans to upgrade the system during fiscal 2019. This upgrade will ensure continued support from the vendor and provide agencies with a more robust and versatile version of the original software package, without materially changing the interface application or data entry procedures. OVFM will ensure that agency users are sufficiently trained on any upgrades.

In January 2019, OVFM staff will begin conducting audits of vehicle fleet data entered into the statewide fleet management system. The purpose of these audits are to ensure data reporting compliance and verify data integrity. OVFM staff identifies missing or suspect data and reports it to the appropriate fleet manager for entry or correction. OVFM is committed to continuing to work with agencies to ensure the vehicle data are accurate and complete.

Priority Two: Communication

Improving communication among all levels of fleet users will continue to be a priority for OVFM moving into the next biennium. The OVFM staff will continue to meet with and obtain feedback from fleet stakeholders (users) and strive to hold refresher training courses on an annual basis.

APPENDIX A
Agency Fleet Size Summary

Parent Agency	Count
301 – Office of the Governor	1
302 – Texas Attorney General	115
303 – Texas Facilities Commission	124
304 – Texas Comptroller of Public Accounts	16
305 – Texas General Land Office	86
306 – Texas State Library and Archives Commission	7
307 – Texas Secretary of State	1
313 – Department of Information Resources	9
320 – Texas Workforce Commission	37
362 – Texas Lottery Commission	2
401 - Texas Military Department	83
405 – Texas Department of Public Safety	5,416
407 – Texas Commission on Law Enforcement	12
452 – Texas Department of Licensing and Regulation	3
454 – Texas Department of Insurance	55
455 – Railroad Commission of Texas	285
456 – Texas Board of Plumbing Examiners	13
458 – Texas Alcoholic Beverage Commission	290
506 – The University of Texas MD Anderson Cancer Center	198
515 – Texas State Board of Pharmacy	20
529 – Health and Human Services Commission	1,616
537 – Department of State Health Services	123
544 – Texas Civil Commitment Office	6
551 – Texas Department of Agriculture	233
554 – Texas Animal Health Commission	109
555 – Texas Agricultural Extension Service	274
556 – Texas AgriLife Research	487
557 – Texas Veterinary Medical Diagnostic Laboratory	2
576 – Texas A&M Forest Service	527
580 – Texas Water Development Board	50
582 – Texas Commission on Environmental Quality	397
592 – Texas State Soil and Water Conservation Board	26
601 – Texas Department of Transportation	8,092
608 – Texas Department of Motor Vehicles	51
644 – Texas Juvenile Justice Department	297
696 – Texas Department of Criminal Justice	2,357
701 – Texas Education Agency	3
709 – Texas A&M Health Science Center	31
711 – Texas A&M University	760

APPENDIX A
Agency Fleet Size Summary (continued)

Parent Agency	Count
712 – Texas Engineering Experiment Station	15
713 – Tarleton State University	74
714 – The University of Texas at Arlington	197
715 – Prairie View A&M University	96
716 – Texas Engineering Extension Service	114
717 – Texas Southern University	43
718 – Texas A&M University - Galveston	32
7191 – Texas State Technical College - Waco	130
7192 – Texas State Technical College - Harlingen	54
7193 – Texas State Technical College - Rosenberg	7
7194 – Texas State Technical College - West Texas	37
7195 – Texas State Technical College - Marshall	14
720 – The University of Texas System	12
7201 – University of Texas - University Lands	14
721 – The University of Texas at Austin	548
723 – The University of Texas Medical Branch at Galveston	181
724 – The University of Texas at El Paso	187
727 – Texas Transportation Institute	18
729 – The University of Texas Southwestern Medical Center	198
730 – University of Houston	154
731 – Texas Woman’s University	70
732 – Texas A&M University - Kingsville	142
733 – Texas Tech University	485
734 – Lamar University - Beaumont	78
735 – Midwestern State University	49
737 – Angelo State University	63
738 – The University of Texas at Dallas	91
739 – Texas Tech University Health Science Center	79
742 – The University of Texas of the Permian Basin	40
743 – The University of Texas at San Antonio	178
744 – The University of Texas Health Science Center at Houston	98
745 – The University of Texas Health Science Center at San Antonio	115
746 – The University of Texas - Rio Grande Valley	214
749 – Texas A&M University - San Antonio	10
750 – The University of Texas at Tyler	19
751 – Texas A&M University - Commerce	76
752 – University of North Texas	300
753 – Sam Houston State University	195
754 – Texas State University - San Marcos	344

APPENDIX A
Agency Fleet Size Summary (continued)

Parent Agency	Count
755 – Stephen F. Austin State University	210
756 – Sul Ross State University	77
757 – West Texas A&M University	121
759 – University of Houston - Clear Lake	47
760 – Texas A&M University - Corpus Christi	37
761 – Texas A&M International University	6
763 – University of North Texas Health Science Center	30
764 – Texas A&M University - Texarkana	8
765 – University of Houston - Victoria	23
770 – Texas A&M University - Central Texas	5
771 – Texas School for the Blind and Visually Impaired	31
772 – Texas School for the Deaf	32
774 – Texas Tech University Health Sciences Center - El Paso	28
783 – University of Houston System	1
784 – University of Houston - Downtown	26
785 – The University of Texas Health Science Center at Tyler	29
787 – Lamar State College - Orange	3
788 – Lamar State College - Port Arthur	11
789 – Lamar Institute of Technology	18
802 – Texas Parks and Wildlife Department	2,498
808 – Texas Historical Commission	70
Total	30,296

APPENDIX B
Agency Fleet Size by Vehicle Class

701 – Passenger Cars	708 – Cargo and Passenger Vans	716 – Minivans
702 – Heavy Trucks (26,001 lbs. and up)	709 – Light Trucks (8,600 lbs. and under)	718 – Buses (16-28 passengers)
703 – Small Buses (up to 15 passengers)	710 – Mounted Equipment (with truck chassis)	719 – Buses (29+ passengers)
704 – Motorcycles	714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	720 – Other Vehicles
707 – Sport-Utility Vehicles	715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	

Agency	701	702	703	704	707	708	709	710	714	715	716	718	719	720	Total
301 – Office of the Governor							1								1
302 – Texas Attorney General	106				1	6				2					115
303 – Texas Facilities Commission	8	3			8	16	79			5	5				124
304 – Texas Comptroller of Public Accounts					10	3	1			2					16
305 – Texas General Land Office	1				10	2	54		18					1	86
306 – Texas State Library and Archives Commission						6				1					7
307 – Texas Secretary of State							1								1
313 – Department of Information Resources	1					3	5								9
320 – Texas Workforce Commission		2			11	11	4			1	8				37
362 – Texas Lottery Commission						2									2
401 – Texas Military Department	13	13			5	3	11	1	35	1				1	83
405 – Texas Department of Public Safety	1,755	9		9	2,425	37	1,070		62	21	16		3	9	5,416
407 – Texas Commission on Law Enforcement	2				6		4								12
452 – Texas Department of Licensing and Regulation					3										3
454 – Texas Department of Insurance	2				11	4	30		8						55
455 – Railroad Commission of Texas					20		264		1						285
456 – Texas Board of Plumbing Examiners	12				1										13
458 – Texas Alcoholic Beverage Commission	223	3			19	4	41								290
506 – The University of Texas MD Anderson Cancer Center	20		6		23	60	55	2	23	1	2		3	3	198

APPENDIX B
Agency Fleet Size by Vehicle Class (continued)

701 – Passenger Cars	708 – Cargo and Passenger Vans	716 – Minivans
702 – Heavy Trucks (26,001 lbs. and up)	709 – Light Trucks (8,600 lbs. and under)	718 – Buses (16-28 passengers)
703 – Small Buses (up to 15 passengers)	710 – Mounted Equipment (with truck chassis)	719 – Buses (29+ passengers)
704 – Motorcycles	714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	720 – Other Vehicles
707 – Sport-Utility Vehicles	715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	

Agency	701	702	703	704	707	708	709	710	714	715	716	718	719	720	Total
515 – Texas State Board of Pharmacy	14						6								20
529 – Health and Human Services Commission	117	26	78		39	616	252	4	85	108	275	8	7	1	1,616
537 – Department of State Health Services	35				11	24	5	1	9	3	35				123
544 – Texas Civil Commitment Office					6										6
551 – Texas Department of Agriculture	27	4			9	2	154		32	1					229
554 – Texas Animal Health Commission					1	1	16		90	1					109
555 – Texas Agricultural Extension Service	8	2			100	5	93		61	2	3				274
556 – Texas AgriLife Research	16	20			55	20	255	3	102	10	3			2	486
557 – Texas Veterinary Medical Diagnostic Laboratory							2								2
576 – Texas A&M Forest Service	5	142	2		45	7	150		153	21	1			1	527
580 – Texas Water Development Board	16				2	1	25		4		2				50
582 – Texas Commission on Environmental Quality	21	2			90	7	251		13	3	10				397
592 – Texas State Soil and Water Conservation Board	1						25								26
601 – Texas Department of Transportation	92	1,979			331	60	2,203	1,070	1,848	508			1		8,092
608 – Texas Department of Motor Vehicles	18				31		1							1	51
644 – Texas Juvenile Justice Department	99	1			26	128	28	5	4		2		4		297
696 – Texas Department of Criminal Justice	707	242			108	545	203	10	333	24	6	43	136		2,357
701 – Texas Education Agency		2									1				3
709 – Texas A&M Health Science Center	11				14	2	1		3						31

APPENDIX B
Agency Fleet Size by Vehicle Class (continued)

701 – Passenger Cars	708 – Cargo and Passenger Vans	716 – Minivans
702 – Heavy Trucks (26,001 lbs. and up)	709 – Light Trucks (8,600 lbs. and under)	718 – Buses (16-28 passengers)
703 – Small Buses (up to 15 passengers)	710 – Mounted Equipment (with truck chassis)	719 – Buses (29+ passengers)
704 – Motorcycles	714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	720 – Other Vehicles
707 – Sport-Utility Vehicles	715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	

Agency	701	702	703	704	707	708	709	710	714	715	716	718	719	720	Total
711 – Texas A&M University	46	17	1		7	125	109	1	292	16	50	3	93		760
712 – Texas Engineering Experiment Station	3	1					7	1	2	1					15
713 – Tarleton State University	1	3			8	7	38	3	11	2	1				74
714 – The University of Texas at Arlington	14	29			26	62	19		33	4	12				199
715 – Prairie View A&M University	13	5	1		35	8	17		7	5		3	2		96
716 – Texas Engineering Extension Service	6	12			26	5	14	5	39	3	3	1			114
717 – Texas Southern University	10		1		20		1	1	3	1	2	1	3		43
718 – Texas A&M University – Galveston						8	8		13		1		2		32
7191 – Texas State Technical College – Waco	22	2			22	12	49		12	4	6			1	130
7192 – Texas State Technical College – Harlingen	6	2			9	8	9		3	1	2			14	54
7193 – Texas State Technical College – Rosenberg					4			2		1					7
7194 – Texas State Technical College – West Texas	17	5			5	3	2		2		3				37
7195 – Texas State Technical College – Marshall	2	3			5	2	2								14
720 – The University of Texas System	5				3	1	3								12
7201 – University of Texas – University Lands					1		8		5						14
721 – The University of Texas at Austin	25	11	2		99	90	152		89	33	45		1		547
723 – The University of Texas Medical Branch at Galveston	7	1			31	58	25		41	14	1		1	2	181
724 – The University of Texas at El Paso	26				17	34	69		15	5		18	3		187

APPENDIX B
Agency Fleet Size by Vehicle Class (continued)

701 – Passenger Cars	708 – Cargo and Passenger Vans	716 – Minivans
702 – Heavy Trucks (26,001 lbs. and up)	709 – Light Trucks (8,600 lbs. and under)	718 – Buses (16-28 passengers)
703 – Small Buses (up to 15 passengers)	710 – Mounted Equipment (with truck chassis)	719 – Buses (29+ passengers)
704 – Motorcycles	714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	720 – Other Vehicles
707 – Sport-Utility Vehicles	715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	

Agency	701	702	703	704	707	708	709	710	714	715	716	718	719	720	Total
727 – Texas Transportation Institute	5				7	1	3		2						18
729 – The University of Texas Southwestern Medical Center	14	6	2		44	54	31	2	7	2	3	20		13	198
730 – University of Houston	12	7			20	22	40	2	18	12	20			1	154
731 – Texas Woman’s University	4				17	14	13		3	4	7		7	1	70
732 – Texas A&M University – Kingsville	7	4			7	7	74		32	4	1		6		142
733 – Texas Tech University	34	13	3		54	133	120		109	13	10				489
734 – Lamar University – Beaumont	10	2	1		8	13	33		6	3	1	1			78
735 – Midwestern State University	7				2	15	12	3	6	1		1	2		49
737 – Angelo State University	5	6			4	18	17		5		6	1	1		63
738 – The University of Texas at Dallas	7				16	10	35		17	2	4				91
739 – Texas Tech University Health Science Center	22	2			18	18	12		7						79
742 – The University of Texas of the Permian Basin	3	1			18	2	7	1	3	2			3		40
743 – The University of Texas at San Antonio	28		1	2	14	33	34		24	4	5		33		178
744 – The University of Texas Health Science Center at Houston	16	4			21	27	16		3		10			1	98
745 – The University of Texas Health Science Center at San Antonio	10		1		23	38	15		17	4	3	4			115
746 – The University of Texas – Rio Grande Valley	17	6	3		35	46	73		13	2	1	9	5	4	214
749 – Texas A&M University – San Antonio	2				4	1	2		1						10
750 – The University of Texas at Tyler	4				4	2	7					2			19

APPENDIX B
Agency Fleet Size by Vehicle Class (continued)

701 – Passenger Cars	708 – Cargo and Passenger Vans	716 – Minivans
702 – Heavy Trucks (26,001 lbs. and up)	709 – Light Trucks (8,600 lbs. and under)	718 – Buses (16-28 passengers)
703 – Small Buses (up to 15 passengers)	710 – Mounted Equipment (with truck chassis)	719 – Buses (29+ passengers)
704 – Motorcycles	714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	720 – Other Vehicles
707 – Sport-Utility Vehicles	715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	

Agency	701	702	703	704	707	708	709	710	714	715	716	718	719	720	Total
751 – Texas A&M University - Commerce	4	3	2		12	10	34		3	6			2		76
752 – University of North Texas	34		6		33	107	54		31	8	7		20		300
753 – Sam Houston State University	11	3			39	32	69		29	4	7			1	195
754 – Texas State University – San Marcos	25	1	1		14	72	141		69	9	9			3	344
755 – Stephen F. Austin State University	11	2			22	48	100		13	6	2		6		210
756 – Sul Ross State University	6	1			20	22	23		2	1			2		77
757 – West Texas A&M University	8	5	10		17	13	30		22	7	3		6		121
759 – University of Houston - Clear Lake	7				14	7	14		5						47
760 – Texas A&M University - Corpus Christi					3	6	13		13	2					37
761 – Texas A&M International University	1				2	1	1		1						6
763 – University of North Texas Health Science Center	4				4	15	3			4					30
764 – Texas A&M University - Texarkana	1				1	2	2			1	1				8
765 – University of Houston - Victoria	1		3		3	2	7				1	3	3		23
770 – Texas A&M University - Central Texas					3				2						5
771 – Texas School for the Blind and Visually Impaired			4			17	1				2		7		31
772 – Texas School for the Deaf	4					10	2						16		32
774 – Texas Tech University Health Sciences Center - El Paso	8		3		2	5	9		1						28
783 – University of Houston System	1														1
784 – University of Houston - Downtown	7	1			8	6	4								26

APPENDIX B
Agency Fleet Size by Vehicle Class (continued)

701 – Passenger Cars	708 – Cargo and Passenger Vans	716 – Minivans
702 – Heavy Trucks (26,001 lbs. and up)	709 – Light Trucks (8,600 lbs. and under)	718 – Buses (16-28 passengers)
703 – Small Buses (up to 15 passengers)	710 – Mounted Equipment (with truck chassis)	719 – Buses (29+ passengers)
704 – Motorcycles	714 – Light-Medium Trucks (8,601 lbs.–14,999 lbs.)	720 – Other Vehicles
707 – Sport-Utility Vehicles	715 – Medium Trucks (15,000 lbs.–26,000 lbs.)	

Agency	701	702	703	704	707	708	709	710	714	715	716	718	719	720	Total
785 – The University of Texas Health Science Center at Tyler	6		6		4	6	3	1	1		1			1	29
787 – Lamar State College – Orange							2		1						3
788 – Lamar State College - Port Arthur						5	5		1						11
789 – Lamar Institute of Technology	3	7				3	2		1	2					18
802 – Texas Parks and Wildlife Department	51	21	5		204	33	1,648	3	479	35	18	1			2,498
808 – Texas Historical Commission	16	3			9	2	29		10		1				70
Grand Total	3,949	2,639	142	11	4,469	2,876	8,561	1,121	4,408	943	618	119	378	61	30,296

APPENDIX C
Agency Fleet Size by Purpose

Agency	Client	Const.	Emerg.	Law	Maint.	Materials	Research	Safety	Staff	Total
301 – Office of the Governor						1				1
302 – Texas Attorney General						6			109	115
303 – Texas Facilities Commission					75	34			15	124
304 – Texas Comptroller of Public Accounts						14			2	16
305 – Texas General Land Office	3	1	47				6		29	86
306 – Texas State Library and Archives Commission						7				7
307 – Texas Secretary of State						1				1
313 – Department of Information Resources					7	2				9
320 – Texas Workforce Commission	21	1			1	14				37
362 – Texas Lottery Commission						2				2
401 – Texas Military Department		3			54	2		6	18	83
405 – Texas Department of Public Safety	3		112	4,867	111	16			307	5,416
407 – Texas Commission on Law Enforcement				12						12
452 – Texas Department of Licensing and Regulation									3	3
454 – Texas Department of Insurance				49		6				55
455 – Railroad Commission of Texas								280	5	285
456 – Texas Board of Plumbing Examiners									13	13
458 – Texas Alcoholic Beverage Commission				284		2			4	290
506 – The University of Texas MD Anderson Cancer Center	9	1		33	49	35	4	6	61	198
515 – Texas State Board of Pharmacy				20						20
529 – Health and Human Services Commission	791	4	6	24	327	332		3	129	1,616
537 – Department of State Health Services	24		7			4	5	6	77	123
544 – Texas Civil Commitment Office									6	6
551 – Texas Department of Agriculture						2			231	233
554 – Texas Animal Health Commission									109	109
555 – Texas Agricultural Extension Service	1					7	2	3	261	274
556 – Texas AgriLife Research	4		1		10	43	110		319	487
557 – Texas Veterinary Medical Diagnostic Laboratory						2				2
576 – Texas A&M Forest Service			523	4						527
580 – Texas Water Development Board						1			49	50

APPENDIX C
Agency Fleet Size by Purpose (continued)

Agency	Client	Const.	Emerg.	Law	Maint.	Materials	Research	Safety	Staff	Total
582 – Texas Commission on Environmental Quality			5	11	1	13		341	26	397
592 – Texas State Soil and Water Conservation Board									26	26
601 – Texas Department of Transportation		1,311			4,440	1,728			613	8,092
608 – Texas Department of Motor Vehicles					1	37		4	9	51
644 – Texas Juvenile Justice Department	93			25	27	5			147	297
696 – Texas Department of Criminal Justice				1,184	252	518			403	2,357
701 – Texas Education Agency						3				3
709 – Texas A&M Health Science Center	1				1	1	2		26	31
711 – Texas A&M University	589	17			51	56			47	760
712 – Texas Engineering Experiment Station						9			6	15
713 – Tarleton State University	2	3		6	29	2		1	31	74
714 – The University of Texas at Arlington	24		8	39	70	31		1	24	197
715 – Prairie View A&M University	4			21	9	4			58	96
716 – Texas Engineering Extension Service	1		11		1	12		1	88	114
717 – Texas Southern University	3			29	1				10	43
718 – Texas A&M University - Galveston	32									32
7191 – Texas State Technical College - Waco	1	1		6	42	13		2	65	130
7192 – Texas State Technical College - Harlingen				5	25	4	1		19	54
7193 – Texas State Technical College - Rosenberg					1				6	7
7194 – Texas State Technical College - West Texas	3			2	3				29	37
7195 – Texas State Technical College – Marshall					3	3			8	14
720 – The University of Texas System				7	3	1			1	12
7201 – University of Texas - University Lands									14	14
721 – The University of Texas at Austin	25	14	4	24	163	177	20	5	116	548
723 – The University of Texas Medical Branch at Galveston	27	4	6	21	18	62	1	8	34	181
724 – The University of Texas at El Paso				18	81	5	9	5	69	187
727 – Texas Transportation Institute									18	18
729 – The University of Texas Southwestern Medical Center	48			23	56	28	22	10	11	198

APPENDIX C
Agency Fleet Size by Purpose (continued)

Agency	Client	Const.	Emerg.	Law	Maint.	Materials	Research	Safety	Staff	Total
730 – University of Houston	7		3	35	45	32	5	9	18	154
731 – Texas Woman’s University	18			7	15	3		4	23	70
732 – Texas A&M University - Kingsville		1		10	22	13	27	1	68	142
733 – Texas Tech University	36	3	3	30	106	152	9	10	136	485
734 – Lamar University - Beaumont	8	1	1	13	28	6		3	18	78
735 – Midwestern State University	16			3	11	4			15	49
737 – Angelo State University	9			4	39	5			6	63
738 – The University of Texas at Dallas		2		16	34	19	8	3	9	91
739 – Texas Tech University Health Science Center	1			4	7	10		1	56	79
742 – The University of Texas of the Permian Basin	7			16	8	5		2	2	40
743 – The University of Texas at San Antonio	33	6	1	27	54	17		7	33	178
744 – The University of Texas Health Science Center at Houston	8	8	1	15	9	14	8	10	25	98
745 – The University of Texas Health Science Center at San Antonio	12			32	9	49	1	4	8	115
746 – The University of Texas - Rio Grande Valley	15	2		43	80	16	12	4	42	214
749 – Texas A&M University - San Antonio				7	1				2	10
750 – The University of Texas at Tyler				11	5	2		1		19
751 – Texas A&M University - Commerce	8	2		7	29	14		1	15	76
752 – University of North Texas	70	9	1	34	65	49	8	11	53	300
753 – Sam Houston State University	16	1		21	84	15			58	195
754 – Texas State University - San Marcos	6	3	1	23	77	15	9	11	199	344
755 – Stephen F. Austin State University	66	6	1	17	80	13	11	2	14	210
756 – Sul Ross State University	3			8	8	4	14		40	77
757 – West Texas A&M University	7			25	38	15	11		25	121
759 – University of Houston - Clear Lake	3			13	12	7	2		10	47
760 – Texas A&M University - Corpus Christi				5	3	2	9	1	17	37
761 – Texas A&M International University				3		2			1	6
763 – University of North Texas Health Science Center	2	1		7	11	2	1		6	30
764 – Texas A&M University - Texarkana	1			1	3				3	8
765 – University of Houston - Victoria	1		1	1	5	2		11	2	23
770 – Texas A&M University - Central Texas				2					3	5
771 – Texas School for the Blind and Visually Impaired	30				1					31

APPENDIX C
Agency Fleet Size by Purpose (continued)

Agency	Client	Const.	Emerg.	Law	Maint.	Materials	Research	Safety	Staff	Total
772 – Texas School for the Deaf	30					2				32
774 – Texas Tech University Health Sciences Center - El Paso				8	6			1	13	28
783 – University of Houston System									1	1
784 – University of Houston - Downtown				9	1				16	26
785 – The University of Texas Health Science Center at Tyler	9			4	3	4		1	8	29
787 – Lamar State College - Orange					2	1				3
788 – Lamar State College - Port Arthur					3			1	7	11
789 – Lamar Institute of Technology	9		1	1	3				4	18
802 – Texas Parks and Wildlife Department		26	9	956	659	110	542	36	160	2,498
808 – Texas Historical Commission					1				69	70
Grand Total	2,140	1,431	753	8,132	7,479	3,849	859	817	4,836	30,296

APPENDIX D
Historical Mileage Accumulations

Class/Description	Fiscal 2017 Total	Fiscal 2018 Total	% Difference	Fiscal 2018 Average
701 – Passenger Cars	74,737,080	72,810,485	-3%	18,437
709 – Light Trucks (8,600 lbs. and under)	79,533,553	122,620,298	54%	14,319
714 – Light-Medium Trucks (8,601 lbs.-14,999 lbs.)	27,540,357	43,654,046	59%	9,903
707 – Sport-Utility Vehicles	57,981,486	74,263,459	28%	16,621
708 – Cargo and Passenger Vans	15,801,761	17,442,635	10%	6,064
709 – Light Trucks (8,600 lbs. and under)	18,537,519	16,826,859	-9%	1,965
715 – Medium Trucks (15,000 lbs.-26,000 lbs.)	4,802,779	6,236,064	30%	6,613
716 – Minivans	5,223,675	3,788,380	-27%	6,130
719 – Buses (29+ passengers)	6,354,498	3,549,179	-44%	9,389
710 – Mounted Equipment (with truck chassis)	688,026	708,906	3%	632
718 – Buses (16-28 passengers)	1,861,505	2,081,463	12%	17,491
703 – Small Buses (up to 15 passengers)	1,302,103	941,984	-28%	6,633
704 – Motorcycles	38,823	22,593	-42%	2,053
720 – Other Vehicles	85,008	163,982	93%	2,688
Total	294,488,173	365,110,333	10%	8,496

APPENDIX E
Fiscal 2017 Direct Vehicle Operating Cost

Equipment Class Code	Repair Cost	Mileage	Fuel Amount	Fuel Cost	Cost/Mile
701 – Passenger Cars	\$14,495,027	74,737,080	4,375,661	\$8,911,574	\$0.313
702 – Heavy Trucks (26,001 lbs. and up)	\$15,952,231	18,537,519	3,423,231	\$7,001,462	\$1.238
703 – Small Buses (up to 15 passengers)	\$468,365	1,302,103	135,084	\$288,436	\$0.581
704 – Motorcycles	\$16,364	38,823	1,063	\$2,853	\$0.495
707 – Sport-Utility Vehicles	\$12,337,524	57,981,486	3,947,522	\$8,209,003	\$0.354
708 – Cargo and Passenger Vans	\$2,181,499	9,428,653	676,303	\$1,296,800	\$0.369
708A – Ambulance	\$6,639	7,510	793	\$1,560	\$1.092
708C – Cargo Van	\$558,663	2,223,399	143,535	\$285,914	\$0.38
708P – Passenger Van	\$886,428	3,229,073	240,309	\$475,483	\$0.422
708W – Wheelchair Van	\$269,798	913,126	73,908	\$144,142	\$0.453
709 – Light Trucks (8,600 lbs. and under)	\$17,521,051	79,533,553	5,536,346	\$10,223,450	\$0.349
710 – Mounted Equipment (with truck chassis)	\$7,539,655	688,026	1,233,867	\$2,605,628	\$0
711 – Self-Propelled Roadway Equipment	\$0	0	0	\$0	\$0
712 – Trailers	\$2,107	1,152	169	\$346	\$2.13
713 – Towed Roadway Equipment	\$0	0	0	\$0	\$0
714 – Light-Medium Trucks (8,601 lbs.-14,999 lbs.)	\$12,870,705	44,913,451	3,559,433	\$7,347,428	\$0.45
715 – Medium Trucks (15,000 lbs.-26,000 lbs.)	\$3,354,889	7,016,262	660,522	\$1,382,627	\$0.675
716 – Minivans	\$767,224	3,635,007	203,437	\$409,667	\$0.324
718 – Buses (16-28 passengers)	\$558,634	1,861,505	206,458	\$407,445	\$0.519
719 – Buses (29+ passengers)	\$3,845,128	6,354,498	1,031,687	\$2,044,922	\$0.927
720 – Other Vehicles	\$87,712	85,008	9,980	\$20,245	\$1.27
Total	\$93,719,642	311,111,182	25,459,310	\$51,058,985	\$0.47

APPENDIX E
Fiscal 2018 Direct Vehicle Operating Cost

Equipment Class Code	Repair Cost	Mileage	Fuel Amount	Fuel Cost	Cost/Mile
701 – Passenger Cars	\$12,471,812	72,810,485	3,001,558	\$7,188,495	\$0.270
702 – Heavy Trucks (26,001 lbs. and up)	\$16,107,690	16,826,859	2,740,574	\$6,338,627	\$1.334
703 – Small Buses (up to 15 passengers)	\$549,841	941,984	130,554	\$316,758	\$0.920
704 – Motorcycles	\$12,076	22,593	725	\$2,113	\$0.628
707 – Sport-Utility Vehicles	\$16,179,690	74,263,459	4,448,835	\$10,779,525	\$0.363
708 – Cargo and Passenger Vans	\$1,757,184	9,813,176	424,302	\$977,825	\$0.279
708A – Ambulance	\$13,772	7,030	611	\$1,377	\$2.155
708C – Cargo Van	\$692,374	2,767,282	159,586	\$375,378	\$0.386
708P – Passenger Van	\$901,281	3,830,738	242,053	\$567,770	\$0.383
708W – Wheelchair Van	\$255,151	1,024,409	63,346	\$143,405	\$0.389
709 – Light Trucks (8,600 lbs. and under)	\$26,796,740	122,620,298	5,589,793	\$12,572,027	\$0.321
710 – Mounted Equipment (with truck chassis)	\$7,406,956	708,906	1,038,979	\$2,372,112	\$13.795
714 – Light-Medium Trucks (8,601 lbs.-14,999 lbs.)	\$12,829,059	43,654,046	3,272,721	\$7,169,973	\$0.458
715 – Medium Trucks (15,000 lbs.-26,000 lbs.)	3,784,256	6,236,064	602,391	\$1,511,431	\$0.849
716 – Minivans	\$776,575	3,788,380	179,393	\$425,596	\$0.317
718 – Buses (16-28 passengers)	\$709,105	2,081,463	181,190	\$493,226	\$0.578
719 – Buses (29+ passengers)	\$1,386,406	3,549,179	338,229	\$815,236	\$0.620
720 – Other Vehicles	\$86,790	163,982	10,491	\$27,097	\$0.695
Total	\$102,720,183	365,111,440	22,425,442	\$52,078,262	\$0.420

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