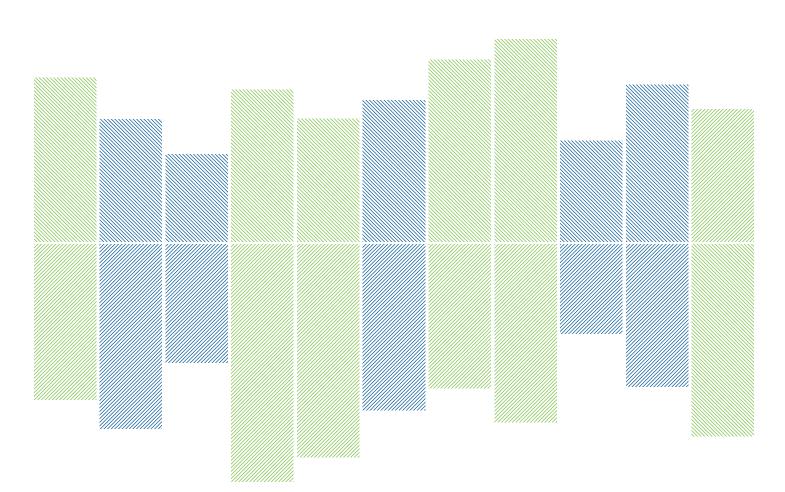
# Final Report on the Execution of

# EXECUTIVE ORDER S-14-09

VEHICLE AND HOME STORAGE PERMIT REDUCTION

July 1, 2010



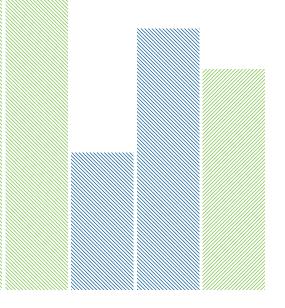


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# **Executive Summary**

On July 17, 2009, Governor Schwarzenegger issued Executive Order S-14-09, ordering all State agencies and departments (agencies) to reduce their motor vehicle fleets by 15 percent and reduce take home vehicle storage permits by 20 percent.

In executing the Executive Order, the Department of General Services (DGS) coordinated the efforts of 124 agencies. Achieving this coordination required extensive communication and plan development, establishing baselines, and then coordinating reductions.

Seventy-two (72) vehicle-owning agencies<sup>1</sup> are under the direct authority of the Governor. These agencies owned approximately 29,690 light duty vehicles as of the issuance of the Executive Order. Twenty-two exemptions were granted for 12,135 vehicles to preserve public health and safety or maintain essential services — leaving a net reducible fleet of 17,555 vehicles. Approved reduction plans called for the elimination of 2,997 vehicles — a 17 percent reduction.

Seventy-one agencies reported 9,413 home storage permits as of the effective date of the Executive Order. Exemptions were granted for 2,796 permits to support public health and safety missions or maintain essential services — leaving the net reducible permits at 6,617. Approved reduction plans called for the elimination of 1,651 permits — a 25 percent reduction.

Vehicle reduction was a logistical undertaking requiring intake, tracking, triage and reuse, and sales. The home storage permit reduction required agencies to assess the need for specific permits, reduce permits to meet Executive Order requirements, and then sign certifications attesting to reductions.

The reductions have been highly successful. Agencies subject to the Executive Order have eliminated 3,977 vehicles. This is a 22.7 percent reduction from the net fleet and exceeds the original plan by nearly 1,000 vehicles. Agencies have eliminated 2,121<sup>2</sup> permits – reducing overall permits from 9,413 to 7,292. This is a 22.5 percent reduction from total permits and a 32.1 percent reduction from net permits (total permits – exemptions). This reduction exceeds the original plan by 470 permits. These vehicle and permit reductions will have the following impact:

 $<sup>^1</sup>$  The 52 District Agricultural Associations report within the Department of Food and Agriculture.

<sup>&</sup>lt;sup>2</sup> Pending certification from Department of Health Care Services.

- Produce \$6.4 million in sales revenue<sup>3</sup>
- Reduce Greenhouse Gases (GHG) by 3,744 to 20,577 tons per year
- Reduce fuel consumption by 385 thousand to 2.1 million gallons and costs by \$1.15 to \$6.35 million per year
- Reduce maintenance costs by \$2.4 to \$4.15 million annually
- Reduce insurance costs by \$727 thousand to \$1.24 million per year
- Eliminate the need for replacing 25 to 93 new vehicles and avoiding costs of \$380 thousand to \$1.4 million each year

<sup>3</sup> This is a gross sales figure that does not reflect transport, transaction, and staff costs.

# Executive Order S-14-09 Overview

On July 17, 2009, Governor Schwarzenegger issued Executive Order S-14-09, ordering all State agencies and departments (agencies) to reduce their motor vehicle fleets by 15 percent and reduce take home vehicle storage permits by 20 percent. This order was issued to help address California's ongoing budget deficit by lowering the operating costs of the State fleet. The Governor also prohibited agencies from purchasing any new vehicles for non-emergency use without going through a rigorous exemption process aimed at further reducing State fleet costs. The Department of General Services (DGS) was tasked with overseeing the fleet and home storage permit reductions to meet the Executive Order's targeted goals.

Executing the Executive Order required the coordination and cooperation of multiple agencies. Achieving this coordination required extensive communication and plan development, establishing baselines, and then coordinating reductions.

# Communication and Plan Development

The communications plan for the Executive Order required multiple contacts and information sources for departments. The DGS issued instructional letters, instructional e-mails, website postings, and conducted a series of follow-up communications over a period of months.

# **INSTRUCTIONAL LETTER**

On August 5, 2009, DGS communicated the directives of Executive Order S-14-09 to agency secretaries and department directors in an instructional letter. The letter provided a detailed overview of the Executive Order's major requirements, instructions for implementing the Executive Order, information on exempting vehicles, and reduction plan expectations — including the following major milestones:

- August 10, 2009: Departments must survey their respective fleets to identify vehicles available for immediate sale at the "Great California Garage Sale" held August 28th and 29th.
- **October 1, 2009:** Departments must submit vehicle reduction plans to DGS. The plans must include a timeline for implementing the plan by April 1, 2010.
- **April 1, 2010:** Departments must complete their vehicle reduction and home storage permit reduction plans by this date.
- July 1, 2010: The Director of DGS is to make public the progress of meeting the 15 percent fleet reduction.

# **INSTRUCTIONAL E-MAIL**

On August 13, 2009, DGS sent an instructional e-mail to State agency fleet coordinators containing all the details and attachments included in the instructional letter. Each department received a *Vehicle Reduction Plan Template* pre-populated with line-item detail of owned and leased vehicles attributed to the department in DGS' Fleet Asset Management System. Fleet coordinators were asked to validate this information to ensure an accurate accounting of the vehicle inventory.

# **WEBSITE POSTINGS**

DGS posted the instructional letter and related attachments on its website. The DGS also

developed responses to frequently asked questions (FAQ) to provide additional clarification on implementing the Executive Order.

# **FOLLOW-UP COMMUNICATIONS**

DGS staff was in constant communication with department fleet coordinators to assist them in their efforts to provide accurate fleet reduction data and meet the October 1, 2009, reduction plan deadline.

# PLAN DEVELOPMENT

DGS created a uniform format for agencies to identify specific vehicles for reduction. These plans noted date and location for drop-off, vehicle identification numbers, license numbers, make, model, year, and running condition. These plans were uploaded into the Vehicle Reduction Plan database.

# **Establishing Baselines**

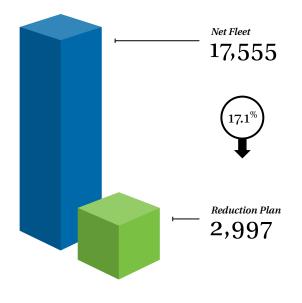
In the fall of 2009, DGS analyzed reduction plans to establish the vehicle and home storage permit baselines and to develop recommendations for reduction targets.

### **ESTABLISHING THE VEHICLE BASELINE**

Seventy-two (72) vehicle-owning agencies<sup>4</sup> are under the direct authority of the Governor. These agencies owned approximately 29,690 light duty vehicles as of the issuance of the Executive Order. This is substantially less than the approximately 40,000 passenger vehicles and trucks in the State fleet previously reported elsewhere by DGS (cf. SB 552 Report). These numbers differ because other DGS reports include vehicles from agencies outside the executive authority of the Governor and vehicles that exceed the 8,500 gross vehicle weight rating — both categories are exempt from the Executive Order.

## **Exemptions**

Twenty-two exemptions were granted for 12,135 vehicles to preserve public health and safety or maintain essential services — leaving a net reducible fleet of 17,555 vehicles. Approved reduction plans called for the elimination of 2,997 vehicles — a 17 percent reduction. The graph below illustrates the overall reduction plan.



<sup>4</sup> The 52 District Agricultural Associations are reported within the California Department of Food and Agriculture.

# ESTABLISHING THE HOME STORAGE PERMIT BASELINE

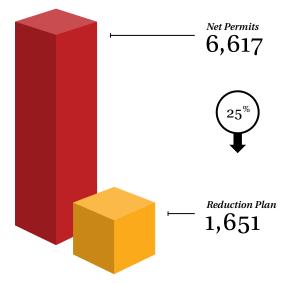
California Code of Regulations (CCR) Section 599.802 defines the permissible reasons that a State-owned vehicle can be taken to an employee's home:

The employee departs or returns regularly from official trips away from the employee's headquarters under circumstances that make it impractical to use other means of transportation.

- The employee's home is reasonably enroute to or from the employee's headquarters or work site.
- The employee uses the vehicle to conduct State business on the same day or before working hours on the succeeding workday.
- The employee responds to urgent or emergency calls outside scheduled working hours.
- State, other government entity, or commercial parking is not available.
- The employee's duties require the employee to work unplanned overtime on a regular basis and results in no other practical means for the employee to get home.

CCR Section 599.808 requires an employee to have an approved home storage permit when a vehicle will be taken home more than 72 nights over a 12-month period or more than 36 nights over any three-month period.

Seventy-one agencies reported 9,413 home storage permits as of the effective date of the Executive Order. Exemptions were granted for 2,796 permits to support public health and safety missions or maintain essential services — leaving the net reducible permits at 6,617. Approved reduction plans called for the elimination of 1,651 permits — a 25 percent reduction as noted in the graph to the right.



# **Reduction Execution**

Executing the vehicle and home storage permit reductions took different paths. Vehicle reduction was a logistical undertaking requiring intake, tracking, triage and reuse, and sales. The home storage permit reduction required agencies to assess the need for specific permits, reduce permits to meet Executive Order requirements, and then sign certifications attesting to the reduction.

# **VEHICLE REDUCTION**

## Intake

Agencies surrendered vehicles at the regional State garages in San Diego, Los Angeles, Fresno, and Oakland as well as at the Davis and Natomas auction facilities. DGS staff decommissioned vehicles, recorded information and took photos for tracking, triage and reuse, and sales.

Vehicle Reduction Plan (VRP) Database

Executing the Executive Order required the tracking of multiple factors for each vehicle:

- Agency reduction targets
- Projected and actual delivery location
- Projected and actual delivery date
- Make, model, year
- Mileage
- Running condition
- Sale date
- Sale amount

DGS developed the *Vehicle Reduction Plan (VRP) Database* to use the vehicle identification number or VIN to merge the data associated with each vehicle from multiple data sources.

#### **Triage and Reuse**

Most vehicles exceeding the duty standard of 120,000 miles or pre-2000 models were sold. All other vehicles were evaluated for potential reuse. The DGS is a leasing operation that provides vehicles to State agencies for set rates. Many agencies met their reductions by returning DGS-owned vehicles to DGS. This circumstance enabled DGS to serve as a central point of reutilization. One hundred twenty-one lower mileage vehicles have been reused through this reduction.

## Sales

The DGS conducted vehicle sales through three channels — on-site auctions at the Davis and Natomas auction facilities, online auctions, and through field sales at prisons and developmental disability facilities. Caltrans and the California Highway Patrol also sold vehicles through auctions and sealed bid sales.

# **VEHICLE HOME STORAGE PERMIT REDUCTION**

The home storage permit reduction was executed via agency certifications. Each agency was directed to file a form with DGS making the following four certifications:

- The number of active home storage permits
- The terms of the Executive Order have been met
- Take-home vehicles meet the take-home criteria set in regulation, and;
- All employees that meet the criteria for home storage permits have active permits.

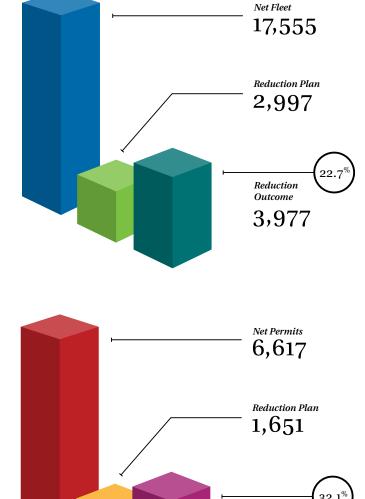
Starting next year, each department will also be required to certify annually its total number of active home storage permits. This will be in addition to the annual Vehicle Home Storage Permit (Std. 377) summary report that departments are already required to file with DGS in June of each year.

# **Results and Findings**

Both reductions have been successful. All but one agency under the executive authority of the Governor have fully complied with the vehicle and home storage permit reductions.<sup>5</sup> Attachments II and III provide detailed results.

# **VEHICLE REDUCTION OUTCOME**

The vehicle reduction has been highly successful. Agencies subject to the Executive Order have sold 3,603 vehicles with another 374 vehicles pending sale.<sup>6</sup> This is a 22.7 percent reduction from the net fleet and exceeds the original plan by nearly 1,000 vehicles. Agencies exempt from the Executive Order have contributed as well by selling 174 vehicles — with eight vehicles pending sale. Collectively, 4,159 vehicles have been eliminated from the State's vehicle fleet since the issuance of the Executive Order.



Reduction

2,121

Outcome

# HOME STORAGE PERMIT REDUCTION OUTCOME

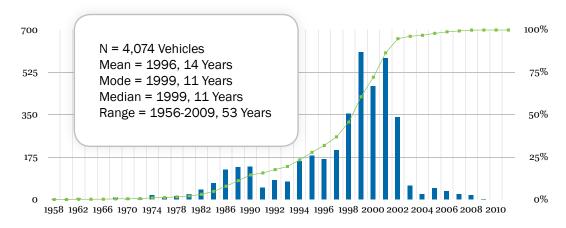
The home storage permit reduction has been highly successful as well. Agencies have eliminated 2,121 permits<sup>7</sup> – reducing overall permits from 9,413 to 7,292. This is a 22.5 percent reduction from the total universe of permits and a 32.1 percent reduction from net permits (total permits – exemptions). This reduction exceeds the original plan by 470 permits.

<sup>5</sup> The California Lottery Commission has failed to comply with the Executive Order.

- <sup>6</sup> This number includes vehicles sold but awaiting sales price data.
- <sup>7</sup> Pending certification from Department of Health Care Services.

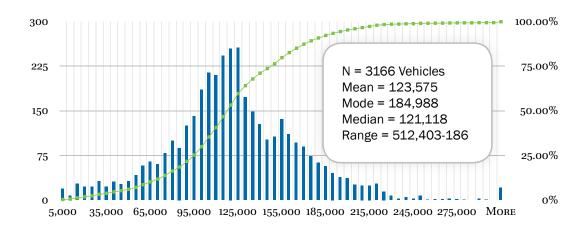
## **VEHICLE AGE – MODEL YEAR**

Of the 4,159 vehicles surrendered in the reduction, 4,077 have model year information. The mean model year is 1996 - 14 year-old vehicles. The most common model year vehicle eliminated is from 1999. The age range of vehicles is 53 years. The oldest vehicles are from the 1956 model year – a Ford F600 and a Chevrolet two-ton flatbed. Three 2009 vehicles – two Toyota Priuses and a Chevrolet van – have also been returned to DGS (these vehicles have been reutilized).



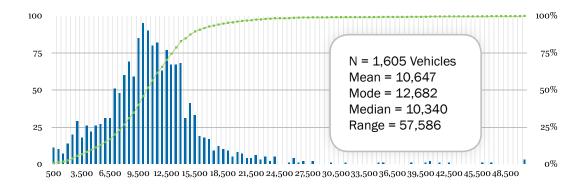
#### MILEAGE

The State of California has a multitude of vehicles in a variety of assignments. Some vehicles are in high-use or high-stress applications while others are in low-use, low stress applications. This histogram notes the mileage characteristics of the surrendered vehicles. The mean mileage, at 123,575, exceeds the State's duty cycle of 120,000.



#### **MILES PER YEAR**

The vehicles eliminated through the executive order had run up nearly 474 million miles. The average miles per year per vehicle for vehicles in operable condition is 10, 647 - just short of the State's duty standard of 12,000 miles per year.



# SALES DATA

The DGS conducted vehicle sales through three channels – on-site auctions at the Davis and Natomas auction facilities, online auctions, and field sales at prisons and developmental disability facilities. Caltrans and the California Highway Patrol (CHP) also sold vehicles through auctions and sealed bid sales. The table below reflects reconciled vehicle sales as of June 15, 2010.

Vehicle Condition	Confirmed Sales <sup>8</sup>	Average Sale	Total Sales
Runners	1,444	\$2,042	\$2,926,641
Non-Runners	1,551	\$1,308	\$2,026,228
Unknown	782	\$1,870	\$1,456,578
Totals	3,777	\$1,705	\$6,409,447

# Table 1 – Condition and Sales

Online auctions and field sales have been used to avoid shipping vehicles at a cost of \$200-\$250 each. Online auctions account for 427 sales, more than \$730,000 in revenue, and

<sup>8</sup> A confirmed sale notes a sale date and a dollar value. Net proceeds are returned to agencies.

\$85,000 to \$108,000 in avoided shipping costs. Vehicle sales have generated more than \$6.4 million through June 15, 2010. The condition and age of vehicles contributes directly to sales price. As noted in this table, the difference in average sales price for vehicles in running condition versus non-running condition is \$734 per vehicle – a loss of 36 percent of value. Clearly, the State of California improves its financial condition by disposing of operable vehicles.

Auctions – Live:<sup>9</sup>

- Ten auctions held between August 28, 2009 and June 9, 2010
- Executive Order Agencies: 2,966 vehicles sold for \$5,137,890
- Exempt Agencies: 164 vehicles sold for \$ 383,017

## Auctions – Online:

- Fifteen auctions held between December 23, 2009 and June 13, 2010
- Executive Order Agencies: 417 vehicles sold for \$714,247
- Exempt Agencies: 10 vehicles sold for \$18,990
- A twenty vehicle auction closed June 13th with sales figures pending

# Field Sales:

- Field sales were held between February 25, 2010 and May 28, 2010
- Executive Order Agencies: 123 vehicles sold for \$33,680
- Exempt Agencies: 0 vehicles sold for \$0.00
- Sealed bids for 95 vehicles are awaiting sales price data.

# **GREEN HOUSE GAS REDUCTIONS, FUEL REDUCTIONS COSTS SAVINGS**

In complying with Executive Order S-14-09, the State of California will reduce Greenhouse Gas (GHG) emissions, reduce fuel consumption, and reduce fuel costs. The magnitude of these reductions is illustrated through two scenarios representing the best and worst cases. Scenario 1 assumes that the annual vehicle miles traveled (VMT) by eliminated vehicles are also eliminated. Scenario 2 assumes that the miles traveled remain and transfer to a smaller, newer, more fuel efficient fleet.

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<sup>&</sup>lt;sup>9</sup> Not all vehicle records note disposal method.

Both scenarios incorporate best and worst-case mileage and fuel savings estimates associated with eliminating Home Storage Permits. The estimated fuel savings is then converted into avoided GHG emissions by using the California Environmental Protection Agency standard of 8.81Kg of GHG per gallon of gasoline. Lastly, the kilogram result was converted into U.S. tons.

In Scenario 1, the State will avoid an estimated 20,577 tons of GHG emissions, reduce fuel consumption by 2.11 million gallons, and save approximately \$6.35 million annually.

In Scenario 2, the State will avoid an estimated 7,396 tons of GHG emissions, reduce fuel consumption by 385.5 thousand gallons, and save approximately \$1.15 million annually.

Fuel Savings from Fleet Reduction (Scenario 1)

This scenario assumes that all of the annual mileage accrued by vehicles eliminated from the fleet will also be eliminated. Under this assumption, reducing the size of the State fleet will result in an estimated annual fuel consumption savings of 1.6 million gallons and approximately \$4.8 million. These figures are derived by taking the following steps:

Calculating the average MPG rating between the three most common vehicles that were part of the fleet reduction. These three vehicles, the Chevrolet Cavalier, Ford Taurus and Dodge Ram 1500 pickup, from various model years, constitute 21 percent (878) of all vehicles in the fleet reduction. The average MPG rating between the three vehicles is 18.3 as indicated in the table below.

Projecting a vehicle's annual fuel consumption based upon the 18.3 MPG average and the State's utilization standard of 12,000 vehicle miles traveled (VMT) per year. The resulting fuel consumption is 656 gallons per year per vehicle.  $(12,000 \div 18.3 = 656.)$ 

Applying annual fuel consumption of 656 gallons per vehicle to 2,441 vehicles<sup>10</sup> results in an estimated annual fuel reduction of 1,601,296 gallons (656 x 2,441 = 1,601,296).

The following table quantifies the impact to petroleum consumption if both the vehicles and miles driven on those vehicles are eliminated.

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<sup>&</sup>lt;sup>10</sup> 4,159 vehicles less 1,718 non-running vehicles. A "Non-Runner" is a vehicle that is non-compliant with the Vehicle Code. Defects range from minor to severe.

Typical Vehicles Eliminated <sup>11</sup>	MPG Rating <sup>12</sup>	Average MPG <sup>13</sup>	Annual VMT <sup>14</sup>	Annual Fuel Use <sup>15</sup>	Potential Annual Fuel Reduction <sup>16</sup>	Potential Annual Savings <sup>17</sup>
1999 Chevrolet Cavalier	22 MPG					
1998 Ford Taurus	19 MPG	18.3 MPG	12,000	656 Gallons	1,601,296	\$4,803,888
1999 Dodge Ram 1500 Pickup	14 MPG					

#### Table 2 – Scenario 1 Fuel Savings

Fuel Savings from Fleet Reduction (Scenario 2)

This scenario assumes that all of the annual mileage accrued by vehicles eliminated from the fleet will be redirected to newer vehicles. Under this assumption, reducing the size of the State fleet will result in an estimated annual fuel consumption savings of 244,100 gallons and approximately \$732,300. That figure is derived by taking the following steps:

- Calculating the average MPG rating between the three most common vehicles that were
  part of the fleet reduction. These three vehicles, the Chevrolet Cavalier, Ford Taurus and
  Dodge Ram 1500 pickup, from various model years constitute 21 percent (878) of all
  vehicles in the fleet reduction. The average MPG rating between the three vehicles is
  18.3 as indicated in the table below.
- Projecting a vehicle's annual fuel consumption based upon the 18.3 MPG average and the State's utilization standard of 12,000 vehicle miles traveled (VMT) per year. The resulting fuel consumption is 656 gallons per year per vehicle. (12,000 ÷ 18.3 = 656.)

 $<sup>^{11}\,</sup>$  Older vehicles currently in the State fleet and identified for reduction

<sup>&</sup>lt;sup>12</sup> EPA combined city/highway ratings (55% city/45% highway)

 $<sup>^{13}\ 22+19+14=55/3=18.3</sup>$ 

<sup>&</sup>lt;sup>14</sup> State Minimum Utilization Policy is 6,000 miles or used at least 80 percent of available work days in a six month period (12,000 miles annually) http://www.documents.dgs.ca.gov/osp/sam/mmemos/MM06\_06.pdf

<sup>&</sup>lt;sup>15</sup> 12,000 miles/18.3 MPG (combined average MPG) = 656 gallons annually

<sup>&</sup>lt;sup>16</sup> Gallons of fuel based on 2,441 vehicles.

<sup>&</sup>lt;sup>17</sup> Assumes Fuel at \$3 per gallon.

• Calculating the average MPG rating between the three most common vehicles remaining in the State fleet. These three vehicles, the Ford Focus, Chevrolet Impala and Chevrolet Silverado average 21.6 MPG as a group as indicated in table 3 below.

Typical Remaining Vehicle Types <sup>18</sup>	MPG Rating <sup>19</sup>	Average MPG <sup>20</sup>
2007 Ford Focus	26	
2008 Chevrolet Impala	22	21.6
2007 Chevrolet Silverado	17	

## Table 3 – Average MPG Newer Vehicles

Based upon the 21.6 MPG average and 12,000 VMT, the resulting fuel consumption is 556 gallons per year per vehicle (12,000  $\div$  21.6 = 556).

The difference in projected annual fuel consumption between the vehicles eliminated in the fleet reduction (656 gallons) and the vehicles remaining in the fleet (556 gallons) is 100 gallons per vehicle per year (656 - 556 = 100).

The fuel savings from transferring the VMTs to newer, more fuel efficient vehicles results in an estimated annual fuel reduction of 244,100 gallons ( $100 \times 2,441 = 244,100$ ).

**Fuel Savings from Reducing Home Storage Permits** 

Eliminating 2,121 Home Storage Permits will save the State 141,400 to 517,524 gallons of gasoline and approximately \$424,200 to \$1.55 million per year — simply by eliminating nonmission critical vehicle miles traveled (VMT). This savings was derived by taking the following steps:

- Calculating the average MPG rating between the three most common vehicles assigned to holders of Home Storage Permits. These three vehicles, the Ford Focus, Chevrolet Impala and Chevrolet Silverado average 21.6 MPG as a group as indicated in Table 3.
- Estimating the annual vehicle miles traveled per vehicle for commuting from home to the

<sup>&</sup>lt;sup>18</sup> Newer vehicles currently in State fleet and not targeted for fleet reduction

<sup>&</sup>lt;sup>19</sup> EPA combined city/highway ratings (45 % city/55% highway)

<sup>&</sup>lt;sup>20</sup> 26 + 22 + 17 = 65/3 = 21.6

permit holder's workplace. This calculation assumes a 20-mile round trip commute for the following ranges:

- o 72 days over 12 months (the minimum usage requiring a Home Storage Permit) ; or,
- 22 workdays per month for 12 months

This produces 1,440 miles per year for the first case or 5,280 miles annually  $(20 \times 22 \times 12)$  for the second case.

Determining the annual fuel consumed per vehicle commuting to the office by dividing 1,440 or 5,280 miles by the average MPG of 21.6. The results are 66.6 or 244 gallons annually per vehicle  $(1,440 \div 21.6 = 66.66 \text{ or } 5,280 \div 21.6 = 244)$ 

Multiplying 66.6 or 244 gallons by the 2,121 eliminated Home Storage Permits equals 141,400 or 517,524 gallons. The results are noted in the table below.

Vehicle Types <sup>21</sup>	MPG Rating <sup>22</sup>	Average MPG <sup>23</sup>	Annual Take Home VMT <sup>24</sup>	Annual Fuel Use <sup>25</sup>	Potential Annual Fuel Reduction <sup>26</sup>	Potential Annual Savings <sup>27</sup>
2007 Ford Focus	26 MPG					
2008 Chevrolet Impala	22 MPG	21.6	1,440 to 5,280	66.6 to 244 gallons	141,400 to 517,524 gallons	\$424,200 to \$1,552,572
2007 Chevrolet Silverado	17 MPG			Barronio		

Table 4 – Potential Home Storage Fuel Savings

<sup>21</sup> Newer vehicles currently in State fleet and not targeted for fleet reduction

<sup>22</sup> EPA combined city/highway ratings (45 % city/55% highway)

<sup>23</sup> 26 + 22 + 17 = 65/3 = 21.6

<sup>24</sup> Estimated mileage associated with taking State vehicle home: 20 round trip miles per day x 22 working days per month x 12 months = 5,280 miles per vehicle

 $^{25}$  5,280 miles/21.6 (combined average MPG) = 244 gallons annually

<sup>26</sup> Based on 2,066 non-mission critical Home Storage Permits eliminated as of April, 2010

<sup>27</sup> Assumes \$3.00 per gallon of gasoline.

**Conversion of Fuel Savings into GHG Emission Reductions** 

The GHG emission reductions in each scenario were calculated by multiplying the combined gallons of fuel saved from fleet reduction and the elimination of some Home Storage Permits, by 8.81Kg of GHG per gallon. The results of this calculation and the conversion of Kg into tons<sup>28</sup> are shown in tables 5 and 6.

	Home Storage Permit Savings	Fleet Reduction Savings	Total Fuel Savings (Gallons)	Total Fuel Savings (Dollars)
Scenario 1	517,524	1,601,296	2,118,820	\$6,356,460
Scenario 2	141,400	244,100	385,500	\$1,156,500

# Table 5 — Fuel and Dollar Savings Total

	Total Fuel Savings	GHG kilograms	GHG Tons
Scenario 1	2,118,820	18,666,804	20,577
Scenario 2	385,500	3,396,255	3,744

Table 6 – GHG Emission Reductions

<sup>28</sup> Using http://www.metric-conversions.org/weight/kilograms-conversion.htm

# **Revenue and Avoided Costs**

(All \$ in Millions)	Scenario 1	Scenario 2
Sales Revenue	\$6.4	\$6.4
Avoided Costs		
Home Storage Reduction (2,121 Permits) Cost of Commute Fuel	\$1.55 (5,280 x 2,121)	\$0.424 (25.4 x 2,121)
Home Storage Reduction (2,121 Permits) Vehicle Replacement <sup>29</sup>	\$1.4 (93.3 \$15,000)	\$0.382 (25.4 x \$15,000)
Fuel Cost Avoidance	\$4.8	\$0.732
Maintenance Cost Avoidance <sup>30</sup>	\$4.15 (\$1,000 x 4,159)	\$2.4 (\$1,000 x 2,441)
Insurance Cost Avoidance	\$1.24	\$0.727

Total Cost Avoidance	\$13.14	\$4.665
Total Revenue and Cost Avoidance	\$19.54	\$11.065

# Scenario 1

# Total Cost Avoidance \$13.14 Million

Total Revenue and Cost Avoidance \$19.54 Million

# Scenario 2

# Total Cost Avoidance \$4.665 Million

Total Revenue and Cost Avoidance \$11.065 Million

<sup>&</sup>lt;sup>29</sup> 5,280 x 2,121 = 11.2 million commute miles/120,000 duty cycle = 93.3 vehicles per year. 1,440 x 2,121 = 3 million commute miles/120,000 duty cycle = 25.4 vehicles per year.

<sup>&</sup>lt;sup>30</sup> Edmunds.com maintenance calculator estimates approximately \$1,000 annual maintenance costs per vehicle on most models.

# Conclusion

Executive Order S-14-09 has met each of its objectives. For the first time ever, thousands of vehicles have been eliminated from the vehicle fleet and home storage permits have been reduced by more than two thousand.

These reductions have recovered more than \$6.4 million in sales, and will reduce operating expenses in fuel, insurance, and maintenance. Eliminating older vehicles from the fleet improves the overall fuel economy of the fleet and reduces its green house gas footprint.

The Executive Order has established a fleet baseline for each agency and now presents an opportunity to improve fleet asset management.

Accordingly, DGS will continue to research and develop strategies to reduce the capital expense and operating costs for the State fleet using lessons learned from executing Executive Order S-14-09. It is likely that additional savings and efficiencies can be accomplished though:

- Improved planning and budgeting;
- Streamlining the vehicle purchase approval process;
- Reducing capital expenses; and,
- Reducing operating expenses.

# Attachments

# ATTACHMENT I - EXECUTIVE ORDER S-14-09

**WHEREAS** California's budget and cash deficit has required critical cuts to State programs and services; and

**WHEREAS** the State of California has taken action to reduce current spending to ensure, to the maximum extent possible, that the State's essential services are not jeopardized and the public health and safety is preserved; and

**WHEREAS** the State of California is committed to reducing its operating costs including those associated with the operation of its motor vehicle fleet by reducing the number of vehicles in the state fleet by 15% and by assigning State vehicles to public officers or employees pursuant to the best fiscal and fleet management practices and efficiencies currently available; and

**WHEREAS** the State of California is committed to ensuring there is a significant business need for employees to use a State vehicle and, when required by state or federal law, that these employees are reporting such use for tax purposes; and

**WHEREAS** I have established the Waste Watchers web site and hotline for people to report waste and abuse in government and several complaints have centered on the potential abuse of home storage permits that allow certain employees to take state-owned vehicles home; and

**WHEREAS** an internal Department of Transportation audit that is available on the Reporting Transparency in Government web page details a lack of justification for many home storage permits; and

**WHEREAS** the State of California is committed to removing higher-polluting vehicles from the State fleet and replacing them with newer, more fuel efficient models that are equipped with advanced pollution control systems; and

**WHEREAS** the State of California is committed to actively managing and reducing vehicle miles traveled, reducing greenhouse gas emissions and criteria pollutants, decreasing fleet maintenance and operating costs, reducing petroleum consumption, eliminating unnecessary travel, and supporting telecommunication technologies in lieu of in-person meetings; and

**WHEREAS** State agencies and departments under my direct executive authority must take all available steps to reduce the fiscal and environmental costs of operating the State's motor vehicle fleet.

**NOW, THEREFORE, I, ARNOLD SCHWARZENEGGER**, Governor of the State of California, by virtue of the power vested in me by the Constitution and the statutes of the State of California, do hereby issue the following orders to become effective immediately:

**IT IS ORDERED** that all State agencies and departments are prohibited from ordering or purchasing any new vehicles for non-emergency use. Exemptions may be approved by the Director of the Department of General Services, subject to review by the Secretary of the State and Consumer Services Agency, only where the purchase is necessary to protect the health and safety or security of the public, where the purchase is necessary to provide critical services and functions, where a significant portion of the purchase will be made with federal stimulus funding, or where the purchase will result in significant cost savings.

**IT IS FURTHER ORDERED** that each State agency or Cabinet level department shall reduce the overall size of its fleet by at least 15 percent. Any exemption must be approved by the secretary of the State Consumer Services Agency and Cabinet Secretary.

**IT IS FURTHER ORDERED** that each State agency and department conduct an immediate survey of its fleet and identify the obvious vehicles that can be declared surplus by August 10, 2009, and assign these vehicles to the Department of General Services "Garage Sale" to be held in late August.

**IT IS FURTHER ORDERED** that by October 1, 2009, State agencies and departments that own or operate vehicles shall submit a vehicle reduction plan with a timeline for implementing the plan by April 1, 2010, to the Director of the Department of General Services that includes the following:

- **1.** Identify every light-duty vehicle with a gross vehicle weight of 8,500 pounds or less.
- **2.** Identify job classifications that are required to utilize a State vehicle in the performance of their official duties.
- **3.** Justify the business need for the agency or department to retain each vehicle.
- 4. Identify opportunities to create vehicle pools and share vehicle resources.

- **5.** Reduce the number of vehicle storage permits by at least 20 percent and justify the need for all remaining vehicle home storage permits. Any exemption must be approved by the Secretary of the State Consumer Services Agency and Cabinet Secretary.
- 6. Retain the newest, most fuel efficient vehicles whenever possible.

**IT IS FURTHER ORDERED** that the Director of the Department of General Services shall take steps to transfer vehicles between agencies and departments to ensure that the newest, most fuel efficient vehicles are used and to eliminate the oldest and least fuel efficient vehicles from the State's motor vehicle fleet.

**IT IS FURTHER ORDERED** that by July 1, 2010, the Director of the Department of General Services shall make public the progress of meeting the 15 percent reduction by posting on its website the total number of vehicles reduced by each State agency and department, the number of vehicles that have been transferred between agencies and departments, the amount recovered from the sale of eliminated vehicles, and the anticipated cost avoidance of reduced fuel, maintenance, and insurance expenditures.

**IT IS REQUESTED** that other entities of State government not under my direct executive authority, including the California Public Utilities Commission, the University of California, the California State University, California Community Colleges, the legislative branch (including the Legislative Counsel Bureau), and the judicial branch, implement similar or other mitigation measures to achieve fiscal and environmental economies.

This Order is not intended to create, and does not create, any rights or benefits, whether substantive or procedural, or enforceable at law or in equity, against the State of California or its agencies, departments, entities, officers, employees, or any other person.

**I FURTHER DIRECT** that, as soon as hereafter possible, this Order shall be filed in the Office of the Secretary of State and that widespread publicity and notice be given to this Order.



**IN WITNESS WHEREOF** I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 17th day of July 2009.

ARNOLD SCHWARZENEGGER, Governor of California ATTEST: DEBRA BOWEN, Secretary of State

# **ATTACHMENT II – VEHICLE REPORTS**

Vehicles by Department Name

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June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage	
1	African-American Museum, California	2	0	2	0	0%	
2	Aging, Department of	2	0	2	0	0%	
3	Agricultural Labor Relations Board	6	0	6	1	17%	
4	Air Resources Board, State	137	0	137	24	18%	
5	Alcohol and Drug Programs, Department of	2	0	2	1	50%	
6	Alcoholic Beverage Control, Department of	236	184	52	11	21%	
7	Boating and Waterways, Department of	26	0	26	4	15%	
8	California Environmental Protection Agency	2	0	2	0	0%	
9	California Highway Patrol, Department of the	5,079	3,831	1,248	242	19%	
10	Chief Information Officer, Office of the State	170	0	170	38	22%	
11	Child Support Services, Department of	6	0	6	1	17%	
12	Coastal Commission, California	12	0	12	2	17%	
13	Conservation Corps, California	450	0	450	85	19%	
14	Conservation, Department of	114	0	114	17	15%	
15	Consumer Affairs, Department of	708	0	708	113	16%	

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
16	Corporations, Department of	1	0	1	0	0%
17	Corrections and Rehabilitation, Department of	6,061	5,208	853	663	78%
18	Developmental Services, Department of	643	0	643	107	17%
19	Emergency Management Agency, California	78	0	78	15	19%
20	Emergency Medical Services Authority	0	0	0	2	
21	Employment Development Department <sup>1</sup>	347	0	347	57	16%
22	Energy Commission, California	6	0	6	5	83%
23	Equalization, State Board of	29	0	29	7	24%
24	Exposition and State Fair, California	129	0	129	21	16%
25	Exposition Park	11	10	1	0	0%
26	Fair Employment and Housing, Department of	2	0	2	2	100%
27	Finance, Department of	2	0	2	0	0%
28	Fish and Game, Department of	1,366	478	888	171	19%
29	Food and Agriculture, Department of <sup>2</sup>	1,043	0	1,043	158	15%

<sup>&</sup>lt;sup>1</sup> The Employment Development Department received a vehicle reduction compliance deferral from the Governor's Office until 12/31/10 in order to implement their "Operation Welcome Home CalVET CORPS Program."

<sup>2</sup> The figures for the Department of Food and Agriculture include information from the 52 District Agricultural Associations.

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
30	Forestry and Fire Protection, Department of	2,150	1,817	333	63	19%
31	Franchise Tax Board	20	0	20	6	30%
32	Gambling Control Commission, California	4	0	4	1	25%
33	General Services, Department of	1,058	0	1,058	668	63%
34	Governor's Office	2	0	2	0	0%
35	Health Care Services, Department of	191	131	60	18	30%
36	Horse Racing Board, California	4	0	4	1	25%
37	Housing and Community Development, Department of	42	0	42	13	31%
38	Industrial Relations, Department of	431	0	431	77	18%
39	Integrated Waste Management Board, California	25	0	25	5	20%
40	Labor and Workforce Development Agency	1	0	1	0	0%
41	Lands Commission, State	52	0	52	8	15%
42	Library, California State	3	0	3	0	0%
43	Lottery Commission, California State	261	0	261	5	2%
44	Managed Health Care, Department of	4	0	4	2	50%
45	Mental Health, Department of	433	0	433	68	16%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
46	Military, Department of	154	0	154	23	15%
47	Motor Vehicles, Department of	404	0	404	64	16%
48	Office of Systems Integration	1	0	1	0	0%
49	Office of Traffic Safety	1	0	1	0	0%
50	Parks and Recreation, Department of	1,438	0	1,438	255	18%
51	Peace Officer Standards and Training, Commission on	2	0	2	0	0%
52	Personnel Administration, Department of	1	0	1	0	0%
53	Pesticide Regulation, Department of	60	0	60	10	17%
54	Prison Industry Authority	285	0	285	43	15%
55	Public Health, Department of	289	0	289	54	19%
56	Real Estate, Department of	13	0	13	3	23%
57	Rehabilitation, Department of	32	0	32	6	19%
58	San Gabriel & Lower LA Rivers & Mountains Conservancy	2	0	2	0	0%
59	Science Center, California	6	0	6	5	83%
60	Sierra Nevada Conservancy	10	0	10	2	20%
61	Social Services, Department of	225	0	225	41	18%
62	State and Consumer Services Agency	2	0	2	2	100%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
63	Statewide Health Planning and Development, Office of	66	0	66	10	15%
64	Tahoe Conservancy, California	25	0	25	4	16%
65	Teachers' Retirement System, State	5	0	5	1	20%
66	Toxic Substances Control, Department of	100	0	100	17	17%
67	Transportation, Department of	4,449	476	3,973	599	15%
68	Veterans Affairs, Department of	83	0	83	13	16%
69	Victim Compensation and Government Claims Board	1	0	1	0	0%
70	Water Resources Control Board, State	141	0	141	41	29%
71	Water Resources, Department of	544	0	544	102	19%
	Totals	29,690	12,135	17,555	3,977	23%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
1	General Services, Department of	1,058	0	1,058	668	63%
2	Corrections and Rehabilitation, Department of	6,061	5,208	853	663	78%
3	Transportation, Department of	4,449	476	3,973	599	15%
4	Parks and Recreation, Department of	1,438	0	1,438	255	18%
5	California Highway Patrol, Department of the	5,079	3,831	1,248	242	19%
6	Fish and Game, Department of	1,366	478	888	171	19%
7	Food and Agriculture, Department of <sup>1</sup>	1,043	0	1,043	158	15%
8	Consumer Affairs, Department of	708	0	708	113	16%
9	Developmental Services, Department of	643	0	643	107	17%
10	Water Resources, Department of	544	0	544	102	19%
11	Conservation Corps, California	450	0	450	85	19%
12	Industrial Relations, Department of	431	0	431	77	18%
13	Mental Health, Department of	433	0	433	68	16%
14	Motor Vehicles, Department of	404	0	404	64	16%

Vehicles by Number of Reductions

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<sup>1</sup> The figures for the Department of Food and Agriculture include information from the 52 District Agricultural Associations.

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
15	Forestry and Fire Protection, Department of	2,150	1,817	333	63	19%
16	Employment Development Department <sup>2</sup>	347	0	347	57	16%
17	Public Health, Department of	289	0	289	54	19%
18	Prison Industry Authority	285	0	285	43	15%
19	Social Services, Department of	225	0	225	41	18%
20	Water Resources Control Board, State	141	0	141	41	29%
21	Chief Information Officer, Office of the State	170	0	170	38	22%
22	Air Resources Board, State	137	0	137	24	18%
23	Military, Department of	154	0	154	23	15%
24	Exposition and State Fair, California	129	0	129	21	16%
25	Health Care Services, Department of	191	131	60	18	30%
26	Conservation, Department of	114	0	114	17	15%
27	Toxic Substances Control, Department of	100	0	100	17	17%
28	Emergency Management Agency, California	78	0	78	15	19%

<sup>2</sup> The Employment Development Department received a vehicle reduction compliance deferral from the Governor's Office until 12/31/10 in order to implement their "Operation Welcome Home CalVET CORPS Program."

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June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
29	Housing and Community Development, Department of	42	0	42	13	31%
30	Veterans Affairs, Department of	83	0	83	13	16%
31	Alcoholic Beverage Control, Department of	236	184	52	11	21%
32	Pesticide Regulation, Department of	60	0	60	10	17%
33	Statewide Health Planning and Development, Office of	66	0	66	10	15%
34	Lands Commission, State	52	0	52	8	15%
35	Equalization, State Board of	29	0	29	7	24%
36	Franchise Tax Board	20	0	20	6	30%
37	Rehabilitation, Department of	32	0	32	6	19%
38	Energy Commission, California	6	0	6	5	83%
39	Integrated Waste Management Board, California	25	0	25	5	20%
40	Lottery Commission, California State	261	0	261	5	2%
41	Science Center, California	6	0	6	5	83%
42	Boating and Waterways, Department of	26	0	26	4	15%
43	Tahoe Conservancy, California	25	0	25	4	16%
44	Real Estate, Department of	13	0	13	3	23%
45	Coastal Commission, California	12	0	12	2	17%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
46	Emergency Medical Services Authority	0	0	0	2	
47	Fair Employment and Housing, Department of	2	0	2	2	100%
48	Managed Health Care, Department of	4	0	4	2	50%
49	Sierra Nevada Conservancy	10	0	10	2	20%
50	State and Consumer Services Agency	2	0	2	2	100%
51	Agricultural Labor Relations Board	6	0	6	1	17%
52	Alcohol and Drug Programs, Department of	2	0	2	1	50%
53	Child Support Services, Department of	6	0	6	1	17%
54	Gambling Control Commission, California	4	0	4	1	25%
55	Horse Racing Board, California	4	0	4	1	25%
56	Teachers' Retirement System, State	5	0	5	1	20%
57	African-American Museum, California	2	0	2	0	0%
58	Aging, Department of	2	0	2	0	0%
59	California Environmental Protection Agency	2	0	2	0	0%
60	Corporations, Department of	1	0	1	0	0%
61	Exposition Park	11	10	1	0	0%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
62	Finance, Department of	2	0	2	0	0%
63	Governor's Office	2	0	2	0	0%
64	Labor and Workforce Development Agency	1	0	1	0	0%
65	Library, California State	3	0	3	0	0%
66	Office of Systems Integration	1	0	1	0	0%
67	Office of Traffic Safety	1	0	1	0	0%
68	Peace Officer Standards and Training, Commission on	2	0	2	0	0%
69	Personnel Administration, Department of	1	0	1	0	0%
70	San Gabriel & Lower LA Rivers & Mountains Conservancy	2	0	2	0	0%
71	Victim Compensation and Government Claims Board	1	0	1	0	0%
	Totals	29,690	12,135	17,555	3,977	23%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
1	Fair Employment and Housing, Department of	2	0	2	2	100%
2	State and Consumer Services Agency	2	0	2	2	100%
3	Energy Commission, California	6	0	6	5	83%
4	Science Center, California	6	0	6	5	83%
5	Corrections and Rehabilitation, Department of	6,061	5,208	853	663	78%
6	General Services, Department of	1,058	0	1,058	668	63%
7	Alcohol and Drug Programs, Department of	2	0	2	1	50%
8	Managed Health Care, Department of	4	0	4	2	50%
9	Housing and Community Development, Department of	42	0	42	13	31%
10	Franchise Tax Board	20	0	20	6	30%
11	Health Care Services, Department of	191	131	60	18	30%
12	Water Resources Control Board, State	141	0	141	41	29%
13	Gambling Control Commission, California	4	0	4	1	25%
14	Horse Racing Board, California	4	0	4	1	25%
15	Equalization, State Board of	29	0	29	7	24%
16	Real Estate, Department of	13	0	13	3	23%

# Vehicles by Percentage of Reduction

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June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
17	Chief Information Officer, Office of the State	170	0	170	38	22%
18	Alcoholic Beverage Control, Department of	236	184	52	11	21%
19	Integrated Waste Management Board, California	25	0	25	5	20%
20	Sierra Nevada Conservancy	10	0	10	2	20%
21	Teachers' Retirement System, State	5	0	5	1	20%
22	California Highway Patrol, Department of the	5,079	3,831	1,248	242	19%
23	Fish and Game, Department of	1,366	478	888	171	19%
24	Emergency Management Agency, California	78	0	78	15	19%
25	Forestry and Fire Protection, Department of	2,150	1,817	333	63	19%
26	Conservation Corps, California	450	0	450	85	19%
27	Rehabilitation, Department of	32	0	32	6	19%
28	Water Resources, Department of	544	0	544	102	19%
29	Public Health, Department of	289	0	289	54	19%
30	Social Services, Department of	225	0	225	41	18%
31	Industrial Relations, Department of	431	0	431	77	18%
32	Parks and Recreation, Department of	1,438	0	1,438	255	18%

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
33	Air Resources Board, State	137	0	137	24	18%
34	Toxic Substances Control, Department of	100	0	100	17	17%
35	Agricultural Labor Relations Board	6	0	6	1	17%
36	Child Support Services, Department of	6	0	6	1	17%
37	Coastal Commission, California	12	0	12	2	17%
38	Pesticide Regulation, Department of	60	0	60	10	17%
39	Developmental Services, Department of	643	0	643	107	17%
40	Employment Development Department <sup>1</sup>	347	0	347	57	16%
41	Exposition and State Fair, California	129	0	129	21	16%
42	Tahoe Conservancy, California	25	0	25	4	16%
43	Consumer Affairs, Department of	708	0	708	113	16%
44	Motor Vehicles, Department of	404	0	404	64	16%
45	Mental Health, Department of	433	0	433	68	16%
46	Veterans Affairs, Department of	83	0	83	13	16%
47	Boating and Waterways, Department of	26	0	26	4	15%

<sup>1</sup> The Employment Development Department received a vehicle reduction compliance deferral from the Governor's Office until 12/31/10 in order to implement their "Operation Welcome Home CalVET CORPS Program."

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June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
48	Lands Commission, State	52	0	52	8	15%
49	Statewide Health Planning and Development, Office of	66	0	66	10	15%
50	Food and Agriculture, Department of <sup>2</sup>	1,043	0	1,043	158	15%
51	Prison Industry Authority	285	0	285	43	15%
52	Transportation, Department of	4,449	476	3,973	599	15%
53	Military, Department of	154	0	154	23	15%
54	Conservation, Department of	114	0	114	17	15%
55	Lottery Commission, California State	261	0	261	5	2%
56	African-American Museum, California	2	0	2	0	0%
57	Aging, Department of	2	0	2	0	0%
58	California Environmental Protection Agency	2	0	2	0	0%
59	Corporations, Department of	1	0	1	0	0%
60	Exposition Park	11	10	1	0	0%
61	Finance, Department of	2	0	2	0	0%
62	Governor's Office	2	0	2	0	0%
63	Labor and Workforce Development Agency	1	0	1	0	0%

<sup>2</sup> The figures for the Department of Food and Agriculture include information from the 52 District Agricultural Associations.

June 15, 2010	Department	Fleet Inventory as of July 17, 2009	Health, Safety, and Related Exemptions	Net Fleet	Vehicles Sold or Pending Sale	Reduction Percentage
64	Library, California State	3	0	3	0	0%
65	Office of Systems Integration	1	0	1	0	0%
66	Office of Traffic Safety	1	0	1	0	0%
67	Peace Officer Standards and Training, Commission on	2	0	2	0	0%
68	Personnel Administration, Department of	1	0	1	0	0%
69	San Gabriel & Lower LA Rivers & Mountains Conservancy	2	0	2	0	0%
70	Victim Compensation and Government Claims Board	1	0	1	0	0%
71	Emergency Medical Services Authority	0	0	0	2	
	Totals	29,690	12,135	17,555	3,977	23%

### ATTACHMENT III – VEHICLE HOME STORAGE PERMIT REPORTS

### Permits by Department Name

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June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
1	African-American Museum, California	1	0	1	1	0	0%
2	Aging, Department of	1	0	1	1	0	0%
3	Agricultural Labor Relations Board	2	0	2	2	0	0%
4	Air Resources Board, California	43	0	43	34	9	21%
5	Alcohol and Drug Programs, Department of	0	0	0	0	0	0%
6	Alcoholic Beverage Control, Department of	183	0	183	146	37	20%
7	Boating and Waterways, Department of	0	0	0	1	-1	n/a
8	California Environmental Protection Agency	1	0	1	1	0	0%
9	California Highway Patrol, Department of the	1,555	0	1,555	1,009	546	35%
10	Chief Information Officer, Office of the State	76	73	3	75	1	33%
11	Child Support Services, Department of	0	0	0	0	0	0%
12	Coastal Commission, California	0	0	0	0	0	0%
13	Conservation Corps, California	1	0	1	1	0	0%

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June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
14	Conservation, Department of	83	0	83	55	28	34%
15	Consumer Affairs, Department of	343	0	343	253	90	26%
16	Corporations, Department of	0	0	0	0	0	0%
17	Corrections and Rehabilitation, Department of	2,815	2,368	447	2,368	447	100%
18	Developmental Services, Department of	39	0	39	21	18	46%
19	Emergency Management Agency, California	63	47	16	59	4	25%
20	Emergency Medical Services Authority	0	0	0	0	0	0%
21	Employment Development Department	63	0	63	49	14	22%
22	Energy Commission, California	5	0	5	1	4	80%
23	Equalization, State Board of	1	0	1	1	0	0%
24	Exposition and State Fair, California	15	0	15	12	3	20%
25	Exposition Park	3	0	3	2	1	33%
26	Fair Employment and Housing, Department of	1	0	1	0	1	100%
27	Finance, Department of	1	0	1	0	1	100%
28	Fish and Game, Department of	428	275	153	370	58	38%

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
29	Food and Agriculture, Department of <sup>1</sup>	193	0	193	149	44	23%
30	Forestry and Fire Protection, Department of (aka CALFire)	492	0	492	392	100	20%
31	Franchise Tax Board	0	0	0	0	0	0%
32	Gambling Control Commission, California	3	0	3	0	3	100%
33	General Services, Department of	78	0	78	54	24	31%
34	Governor's Office	2	0	2	2	0	0%
35	Health Care Services, Department of <sup>2</sup>	164	0	164	110	54	33%
36	Horse Racing Board, California	4	0	4	3	1	25%
37	Housing and Community Development, Department of	37	33	4	34	3	75%
38	Industrial Relations, Department of	208	0	208	154	54	26%
39	Integrated Waste Management Board, California	9	0	9	3	6	67%

<sup>1</sup> The figures for the Department of Food and Agriculture include information for the 52 District Agricultural Associations.

<sup>2</sup> The Department of Health Care Services unsuccessfully appealed their reduction target of 54 permits; submission of their completed certification for 110 active permits is still pending as of 06/16/10.

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
40	Labor and Workforce Development Agency	1	0	1	1	0	0%
41	Lands Commission, State	11	0	11	10	1	9%
42	Library, California State	0	0	0	0	0	0%
43	Lottery Commission, California State <sup>3</sup>		0	0			
44	Managed Health Care, Department of	1	0	1	1	0	0%
45	Mental Health, Department of	25	0	25	20	5	20%
46	Military, Department of	28	0	28	0	28	100%
47	Motor Vehicles, Department of	277	0	277	222	55	20%
48	Office of Systems Integration	0	0	0	0	0	0%
49	Office of Traffic Safety	0	0	0	0	0	0%
50	Parks and Recreation, Department of	50	0	50	32	18	36%
51	Peace Officer Standards and Training, Commission on	1	0	1	1	0	0%
52	Personnel Administration, Department of	0	0	0	0	0	0%
53	Pesticide Regulation, Department of	20	0	20	15	5	25%

<sup>3</sup> The California State Lottery Commission has not filed a Vehicle Home Storage Permit Certification as of 06/16/10.

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
54	Prison Industry Authority	20	0	20	13	7	35%
55	Public Health, Department of	183	0	183	121	62	34%
56	Real Estate, Department of	2	0	2	1	1	50%
57	Rehabilitation, Department of	1	0	1	0	1	100%
58	San Gabriel & Lower LA Rivers & Mountains Conservancy	2	0	2	1	1	50%
59	Science Center, California	4	0	4	1	3	75%
60	Sierra Nevada Conservancy	1	0	1	0	1	100%
61	Social Services, Department of	68	0	68	48	20	29%
62	State and Consumer Services Agency	1	0	1	0	1	100%
63	Statewide Health Planning and Development, Office of	62	0	62	50	12	19%
64	Tahoe Conservancy, California	1	0	1	1	0	0%
65	Teachers' Retirement System, State	1	0	1	1	0	0%
66	Toxic Substances Control, Department of	22	0	22	15	7	32%
67	Transportation, Department of (aka CalTrans)	1,648	0	1,648	1,318	330	20%
68	Veterans Affairs, Department of	7	0	7	6	1	14%
69	Victim Compensation and Government Claims Board	0	0	0	0	0	0%

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
70	Water Resources Control Board, State	2	0	2	2	0	0%
71	Water Resources, Department of	61	0	61	49	12	20%
	Totals	9,413	2,796	6,617	7,292	2,121	<b>32</b> %

*Note:* Agencies with minimal Vehicle Home Storage Permits were provided a blanket exemption from reducing permits.

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
1	California Highway Patrol, Department of the	1,555	0	1,555	1,009	546	35%
2	Corrections and Rehabilitation, Department of	2,815	2,368	447	2,368	447	100%
3	Transportation, Department of (aka CalTrans)	1,648	0	1,648	1,318	330	20%
4	Forestry and Fire Protection, Department of (aka CALFire)	492	0	492	392	100	20%
5	Consumer Affairs, Department of	343	0	343	253	90	26%
6	Public Health, Department of	183	0	183	121	62	34%
7	Fish and Game, Department of	428	275	153	370	58	38%
8	Motor Vehicles, Department of	277	0	277	222	55	20%
9	Health Care Services, Department of <sup>1</sup>	164	0	164	110	54	33%
10	Industrial Relations, Department of	208	0	208	154	54	26%
11	Food and Agriculture, Department of <sup>2</sup>	193	0	193	149	44	23%

#### Permits by Number of Reductions

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<sup>1</sup> The Department of Health Care Services unsuccessfully appealed their reduction target of 54 permits; submission of their completed certification for 110 active permits is still pending as of 06/16/10.

<sup>2</sup> The figures for the Department of Food and Agriculture include information for the 52 District Agricultural Associations.

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June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
12	Alcoholic Beverage Control, Department of	183	0	183	146	37	20%
13	Conservation, Department of	83	0	83	55	28	34%
14	Military, Department of	28	0	28	0	28	100%
15	General Services, Department of	78	0	78	54	24	31%
16	Social Services, Department of	68	0	68	48	20	29%
17	Developmental Services, Department of	39	0	39	21	18	46%
18	Parks and Recreation, Department of	50	0	50	32	18	36%
19	Employment Development Department	63	0	63	49	14	22%
20	Statewide Health Planning and Development, Office of	62	0	62	50	12	19%
21	Water Resources, Department of	61	0	61	49	12	20%
22	Air Resources Board, California	43	0	43	34	9	21%
23	Prison Industry Authority	20	0	20	13	7	35%
24	Toxic Substances Control, Department of	22	0	22	15	7	32%
25	Integrated Waste Management Board, California	9	0	9	3	6	67%

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
26	Mental Health, Department of	25	0	25	20	5	20%
27	Pesticide Regulation, Department of	20	0	20	15	5	25%
28	Emergency Management Agency, California	63	47	16	59	4	25%
29	Energy Commission, California	5	0	5	1	4	80%
30	Exposition and State Fair, California	15	0	15	12	3	20%
31	Gambling Control Commission, California	3	0	3	0	3	100%
32	Housing and Community Development, Department of	37	33	4	34	3	75%
33	Science Center, California	4	0	4	1	3	75%
34	Chief Information Officer, Office of the State	76	73	3	75	1	33%
35	Exposition Park	3	0	3	2	1	33%
36	Fair Employment and Housing, Department of	1	0	1	0	1	100%
37	Finance, Department of	1	0	1	0	1	100%
38	Horse Racing Board, California	4	0	4	3	1	25%
39	Lands Commission, State	11	0	11	10	1	9%
40	Real Estate, Department of	2	0	2	1	1	50%
41	Rehabilitation, Department of	1	0	1	0	1	100%

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
42	San Gabriel & Lower LA Rivers & Mountains Conservancy	2	0	2	1	1	50%
43	Sierra Nevada Conservancy	1	0	1	0	1	100%
44	State and Consumer Services Agency	1	0	1	0	1	100%
45	Veterans Affairs, Department of	7	0	7	6	1	14%
46	African-American Museum, California	1	0	1	1	0	0%
47	Aging, Department of	1	0	1	1	0	0%
48	Agricultural Labor Relations Board	2	0	2	2	0	0%
49	Alcohol and Drug Programs, Department of	0	0	0	0	0	0%
50	California Environmental Protection Agency	1	0	1	1	0	0%
51	Child Support Services, Department of	0	0	0	0	0	0%
52	Coastal Commission, California	0	0	0	0	0	0%
53	Conservation Corps, California	1	0	1	1	0	0%
54	Corporations, Department of	0	0	0	0	0	0%
55	Emergency Medical Services Authority	0	0	0	0	0	0%
56	Equalization, State Board of	1	0	1	1	0	0%

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
57	Franchise Tax Board	0	0	0	0	0	0%
58	Governor's Office	2	0	2	2	0	0%
59	Labor and Workforce Development Agency	1	0	1	1	0	0%
60	Library, California State	0	0	0	0	0	0%
61	Managed Health Care, Department of	1	0	1	1	0	0%
62	Office of Systems Integration	0	0	0	0	0	0%
63	Office of Traffic Safety	0	0	0	0	0	0%
64	Peace Officer Standards and Training, Commission on	1	0	1	1	0	0%
65	Personnel Administration, Department of	0	0	0	0	0	0%
66	Tahoe Conservancy, California	1	0	1	1	0	0%
67	Teachers' Retirement System, State	1	0	1	1	0	0%
68	Victim Compensation and Government Claims Board	0	0	0	0	0	0%
69	Water Resources Control Board, State	2	0	2	2	0	0%
70	Boating and Waterways, Department of	0	0	0	1	-1	n/a

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
71	Lottery Commission, California State <sup>3</sup>		0	0			
	Totals	9,413	2,796	6,617	7,292	2,121	<b>32</b> %

<sup>&</sup>lt;sup>3</sup> The California State Lottery Commission has not filed a Vehicle Home Storage Permit Certification as of 06/16/10.

*Note:* Agencies with minimal Vehicle Home Storage Permits were provided a blanket exemption from reducing permits.

Permits by Percentage of Reduction									
June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage		
1	Corrections and Rehabilitation, Department of	2,815	2,368	447	2,368	447	100%		
2	Fair Employment and Housing, Department of	1	0	1	0	1	100%		
3	Finance, Department of	1	0	1	0	1	100%		
4	Gambling Control Commission, California	3	0	3	0	3	100%		
5	Military, Department of	28	0	28	0	28	100%		
6	Rehabilitation, Department of	1	0	1	0	1	100%		
7	Sierra Nevada Conservancy	1	0	1	0	1	100%		
8	State and Consumer Services Agency	1	0	1	0	1	100%		
9	Energy Commission, California	5	0	5	1	4	80%		
10	Housing and Community Development, Department of	37	33	4	34	3	75%		
11	Science Center, California	4	0	4	1	3	75%		
12	Integrated Waste Management Board, California	9	0	9	3	6	67%		
13	Real Estate, Department of	2	0	2	1	1	50%		
14	San Gabriel & Lower LA Rivers & Mountains Conservancy	2	0	2	1	1	50%		
15	Developmental Services, Department of	39	0	39	21	18	46%		

# Permits by Percentage of Reduction

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
16	rish and Game, Department of	428	275	153	370	58	38%
17	Parks and Recreation, Department of	50	0	50	32	18	36%
	California Highway Patrol, Department of the	1,555	0	1,555	1,009	546	35%
19 P	Prison Industry Authority	20	0	20	13	7	35%
20 P	Public Health, Department of	183	0	183	121	62	34%
21 C	Conservation, Department of	83	0	83	55	28	34%
	Chief Information Officer, Office of the State	76	73	3	75	1	33%
23 E	xposition Park	3	0	3	2	1	33%
2/	lealth Care Services, Department of <sup>1</sup>	164	0	164	110	54	33%
25	oxic Substances Control, Department of	22	0	22	15	7	32%
26	General Services, Department of	78	0	78	54	24	31%
	Social Services, Department of	68	0	68	48	20	29%
.78	Consumer Affairs, Department of	343	0	343	253	90	26%
	ndustrial Relations, Department of	208	0	208	154	54	26%

<sup>1</sup> The Department of Health Care Services unsuccessfully appealed their reduction target of 54 permits; submission of their completed certification for 110 active permits is still pending as of 06/16/10.

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
30	Emergency Management Agency, California	63	47	16	59	4	25%
31	Horse Racing Board, California	4	0	4	3	1	25%
32	Pesticide Regulation, Department of	20	0	20	15	5	25%
33	Food and Agriculture, Department of <sup>2</sup>	193	0	193	149	44	23%
34	Employment Development Department	63	0	63	49	14	22%
35	Air Resources Board, California	43	0	43	34	9	21%
36	Forestry and Fire Protection, Department of (aka CALFire)	492	0	492	392	100	20%
37	Alcoholic Beverage Control, Department of	183	0	183	146	37	20%
38	Transportation, Department of (aka CalTrans)	1,648	0	1,648	1,318	330	20%
39	Exposition and State Fair, California	15	0	15	12	3	20%
40	Mental Health, Department of	25	0	25	20	5	20%
41	Motor Vehicles, Department of	277	0	277	222	55	20%
42	Water Resources, Department of	61	0	61	49	12	20%
43	Statewide Health Planning and Development, Office of	62	0	62	50	12	19%

<sup>2</sup> The figures for the Department of Food and Agriculture include information for the 52 District Agricultural Associations.

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
44	Veterans Affairs, Department of	7	0	7	6	1	14%
45	Lands Commission, State	11	0	11	10	1	9%
46	African-American Museum, California	1	0	1	1	0	0%
47	Aging, Department of	1	0	1	1	0	0%
48	Agricultural Labor Relations Board	2	0	2	2	0	0%
49	Alcohol and Drug Programs, Department of	0	0	0	0	0	0%
50	California Environmental Protection Agency	1	0	1	1	0	0%
51	Child Support Services, Department of	0	0	0	0	0	0%
52	Coastal Commission, California	0	0	0	0	0	0%
53	Conservation Corps, California	1	0	1	1	0	0%
54	Corporations, Department of	0	0	0	0	0	0%
55	Emergency Medical Services Authority	0	0	0	0	0	0%
56	Equalization, State Board of	1	0	1	1	0	0%
57	Franchise Tax Board	0	0	0	0	0	0%
58	Governor's Office	2	0	2	2	0	0%
59	Labor and Workforce Development Agency	1	0	1	1	0	0%

June 16, 2010	Department	Number of Permits 2009	Health & Safety Exemptions	Net Permits	Number of Permits Self-Certified 2010	Total Number of Permits Eliminated	Reduction Percentage
60	Library, California State	0	0	0	0	0	0%
61	Managed Health Care, Department of	1	0	1	1	0	0%
62	Office of Systems Integration	0	0	0	0	0	0%
63	Office of Traffic Safety	0	0	0	0	0	0%
64	Peace Officer Standards and Training, Commission on	1	0	1	1	0	0%
65	Personnel Administration, Department of	0	0	0	0	0	0%
66	Tahoe Conservancy, California	1	0	1	1	0	0%
67	Teachers' Retirement System, State	1	0	1	1	0	0%
68	Victim Compensation and Government Claims Board	0	0	0	0	0	0%
69	Water Resources Control Board, State	2	0	2	2	0	0%
70	Lottery Commission, California State <sup>3</sup>		0	0			
71	Boating and Waterways, Department of	0	0	0	1	-1	n/a
	Totals	9,413	2,796	6,617	7,292	2,121	32%

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