



# International Security Driver Association 2015 Vehicle Survey

## INTRODUCTION

The following are the results of a survey sent in April of 2015 to ISDA Members, and Secure Transportation practitioners. The survey was also posted in selected Social Media Groups. A similar survey was conducted in 2013, and when applicable, a comparison will be made to that survey.

Practitioners who participated in the survey represent the Corporate, High Net Worth, and Private Security communities.

## THE NUMBERS

Since 2013 there has been an increase in the number of participants that have more than one vehicle in their fleet, hence at times the percentages will equal more than 100%. This is the case for the "Type of vehicle used for work", the 2105 numbers show that 74.3% are using SUV's and 55.7% are using Sedans. In 2013 the Type of vehicle used was split evenly between SUV's and Sedans - both registered approximately 50%. SUV's are becoming the go to vehicle for Executive Security.

In 2013 15.5% of the vehicles driven by the Survey Participants were armored, in 2015 that number jumped to 22.9%. Close to a quarter of the participants are driving armored vehicles.

When combining all vehicles (Sedan, SUV). The most common vehicles are a Suburban followed by a Mercedes. In 2013 two of the top five vehicles were SUV's, in 2015 three of the top five are SUV's.

Here is the order of vehicles by percentage.

Suburban	22.0%
Mercedes S Class	17.7%
Yukon Denali	12.9%
Escalade	12.1%
BMW 7 Series	9.1%
Audi A8	6.9%
Cadillac XTS	6.9%



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The most common SUV has been the Suburban. In 2013 the Suburban dominated the field. In 2015 the Suburban is losing ground to other high end SUV's, specifically the Denali.

The numbers.

Suburban	31.3%
Yukon Denali	24.7%
Escalade	17.2%
Navigator	9.8%
MB GL Class	6.8%

Looking at Sedans, the most common vehicle is the Mercedes Benz, but unlike the SUV category the Mercedes does not dominate the numbers.

Mercedes Benz	31.3%
BMW	22.9%
Audi	19.1%
Cadillac XTS	12.2%
Lincoln	7.6%
Lexus LS 460	6.9%

### **Question 6 - Hybrid Vehicle**

Hybrid vehicles are not catching on in the Secure Transportation community. Only 5.71 % of the survey participants use hybrids.

**Question 7 -Type of work** - The numbers represent more than 100% indicating the high number of private security working with Corporate and HNW . (An opinion not a fact)

Corporate	62.10%
Private Security	56.43%
High Net Worth	42.14%
Government	18.57%
Law Enforcement	6.43%
Military	4.29%



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## Question 8 - Driving Environment

Looking at the environment that all survey participants drive through

Low Risk	76%
High Risk	21%
War Zone	3%

## Question 7 - Miles Driven

51 - 100	42.9%
10 - 50	24.3%
101 - 150	17.9%
More than 150	15.0%

## Question 9 - Do you select the vehicle?

Yes 60%

No 40%

## Question 10 - Do you take the vehicle home?

Yes 53.57%

No 46.43 %

## Question 11 - Are you responsible for vehicle maintenance

Yes 65 %

No 35 %

## Question 12 - What is important?

Vehicle Appearance	95%
Cargo capacity	78.3%
Cost	50%
Buy American	29.5%
Environmentally Friendly	23.2%

## Question 13 - Does the principal wear seat belts?

Yes 82.1 %

No 17.9 %



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### Question 14 - Where does the principal sit

Rear Right Seat	69.3%
Front Passenger Seat	17.9%
Rear Left Seat	12.9%

### Question 15 - How many people are in the vehicle?

2	37.9%
3	35.0%
4	12.9%
1	10.7%
More than 4	3.6%

### Question 16 - Do the passengers wear seat belts?

Yes - 88.6%

No - 11.4%

### Question 17 Is your vehicle equipped with adaptive headlights? (Adaptive headlights directs light)

Yes	44.3%
No	55.7%

### Question 18 - Value of Question 17

Can do without	No opinion	Good to have	Must-have safety feature
14.1%	21.1%	46.5%	18.3%

### Question 19 - Is your vehicle equipped with Brake Assist? (Brake assist detects when a driver initiates a panic stop (as opposed to ordinary gradual stops) and applies maximum force to the brakes.)

Yes 65%

No 35%

### Question 20 - Value of Question 19

Can do without	No opinion	Good to have	Must-have safety feature
15.8%	12.6%	47.4%	24.2%



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**Question 21 - Is your vehicle equipped with Adaptive cruise control? (Adaptive cruise uses lasers or radar to keep a constant distance between you and the vehicle in front of you to automatically**

Yes 42.9%

No 57.1%

**Question 22 - Value of Question 21**

Can do without	No opinion	Good to have	Must-have safety feature
31.9%	8.3%	51.4%	8.3%

**Question 23 Is your vehicle equipped with Forward-collision avoidance? (aka, forward-collision warning or forward collision braking) (The system alerts the driver through a visual or audible cue (or both). Advanced forward-collision braking systems typically use the brake assist to apply the brakes when an imminent collision is detected)**

Yes 39.3 %

No 60.7 %

**Question 24 - Value of Question 23**

Can do without	No opinion	Good to have	Must-have safety feature
21.5%	18.5%	36.92%	23.1%

**Question 25 - Is your vehicle equipped with Blind-spot warning? (This system illuminates a light or icon in or adjacent to the outside mirrors to warn that another vehicle is lurking in the lane beside your vehicle, possibly hidden in your car's blind spot. Some systems also sound an audible warning if you attempt to move over or operate your turn signal.)**

Yes 56.4 %

No 43.6 %

**Question 26 - Value of Question 25**

Can do without	No opinion	Good to have	Must-have safety feature
13.3%	6%	51%	30.1 %



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**Question 27 - Is Your Vehicle Equipped with Lane departure warning (LDW) System One? (This technology alerts you if your car drives out of its lane without the turn signals activated. Using a camera or lasers to monitor lane markers, the LDW may sound a chime, blink a dashboard indicator, and/or vibrate the steering wheel or seat.)**

Yes 36.4 %

No 63.6 %

**Question 28 - Value of Question 27**

Can do without	No opinion	Good to have	Must-have safety feature
23.3%	15%	50%	11.7 %

**Question 29 - Is your vehicle equipped with Lane departure warning (LDW) System Two? (The high-tech version of LDW intervenes with your driving, using your car's stability-control system to help prevent you from sideswiping another car.)**

Yes 19.3 %

No 80.7 %

**Question 30 - Value of Question 29**

Can do without	No opinion	Good to have	Must-have safety feature
20.5%	20.5%	38.5%	20.51 %

**Question 31 - Have you attended a surveillance detection program?**

Yes 72.9 %

No 27.1 %

**Question 32 - have you attended an EP Training program**

Yes 94.2 %

No 5.8 %



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## Question 33 - Driver Training Program Attended

Vehicle Dynamics Institute	47.4%
Police	39.1%
Government	27.8%
Military	23.3%
Other Programs (A Wide Variance)	21.8%
BSR	17.3%
International Training, Inc.	6.8%
Bondurant	6.0%

## Question 34 - Years in the profession

1 to 5	1.44%
5 to 10	13.67 %
10 to 15	17.27 %
15 or more	67.63 %