U.S. Department
of Transportation
**National Highway
Traffic Safety
Administration**

NHTSA
www.nhtsa.gov

DOT HS 812 183

July 2015

National Telephone Survey of Reported and Unreported Motor Vehicle Crashes

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M. Davis & Co. (2015, July). *National telephone survey of reported and unreported motor vehicle crashes*. (Findings Report. Report No. DOT HS 812 183). Washington, DC: National Highway Traffic Safety Administration.

Technical Report Documentation Page

1. Report No.	2. Government Accession No.	3. Recipient's Catalog No.
DOT HS 812 183		

4. Title and Subtitle	5. Report Date
National Telephone Survey of Reported and Unreported Motor Vehicle Crashes	July 2015
	6. Performing Organization Code
7. Author(s)	8. Performing Organization Report No.
M. Davis and Company, Inc.	
9. Performing Organization Name and Address	10. Work Unit No. (TRAIS)
M. Davis and Company, Inc. 3000 Market Street, Suite 202 Philadelphia, PA 19104	11. Contract or Grant No. DTNH22-08-C-00065
12. Sponsoring Agency Name and Address	13. Type of Report and Period Covered
National Highway Traffic Safety Administration 1200 New Jersey Avenue SE. Washington, DC 20590	NHTSA Technical Report
	14. Sponsoring Agency Code

15. Supplementary Notes

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16. Abstract

NHTSA publishes crash statistics based on police accident reports, but many crashes are never reported by the police. In 1981 NHTSA sponsored a telephone survey to estimate the incidence of unreported crashes. That survey estimated 47 percent of crashes go unreported. In 2008 NHTSA paid for an updated survey, reported here. The present survey, completed in 2010, collected data on 2,299 crashes, 697 of which were unreported to police. When the data were properly weighted, the participant responses indicated that approximately 30 percent of crashes go unreported. In both surveys the crashes were mostly property-damage-only crashes, although some unreported injury crashes were found. However, the data in this report is only one aspect of the unreported crash problem. See Chapter 5 of *The Economic and Societal Impact of Motor Vehicle Crashes*, 2010 (DOT HS 812 013), for a more thorough explanation of this problem.

17. Key Words	18. Distribution Statement
Motor vehicle crashes; Telephone surveys; Economic cost of crashes;	Document is available to the public from the National Technical Information Service www.ntis.gov

19 Security Classif. (of this report)	20. Security Classif. (of this page)	21 No. of Pages	22. Price
Unclassified	Unclassified	244	

Form DOT F 1700.7 (8-72) Reproduction of completed page authorized

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1. Introduction

> "Traffic safety data is the primary source of our knowledge about the traffic safety environment, human behavior and vehicle performance. Therefore, in order to address these safety problems, we require good data, meaning data [that] are timely, accurate, complete, uniform, integrated and accessible. The U.S. Department of Transportation's … National Highway Traffic Safety Administration … has made improving traffic safety data one of the agency's highest priorities." (NHTSA, 2004)

With support from Congress, the United States Department of Transportation has modernized and made significant improvements to traffic safety data in recent decades (see NHTSA, 2010). Data on crashes involving fatalities and serious injuries have improved markedly over the past 40 years, and this has allowed researchers to provide government officials with greatly improved information on which to base decisions. Policy-making with respect to traffic safety is becoming more evidence-based and less of a guessing game based on conventional wisdom or poor data.

However, drivers have many crashes they do not report to police; the crashes are not recorded and do not become part of the traffic safety data. Although the data is old, in a previous NHTSA study (Greenblatt, Merrin, Morganstein, & Schwartz, 1981), there were 264 unreported crashes and 215 reported crashes, essentially a 1.23: 1 relationship. Unreported crashes were less severe than reported crashes, but indications are that the economic cost is many billions of dollars each year.

To understand the total cost of motor vehicle crashes, one must include information on unreported crashes. Unreported crashes have a significant impact upon both people and objects. In the same study, 13.5 percent of respondents in unreported crashes suffered bodily injury (Greenblatt, Merrin, Morganstein, & Schwartz, 1981), thus although unreported crashes are less severe than reported crashes, many people are injured. People involved in unreported crashes often self-medicate and avoid medical treatment; others go to a family physician for treatment or show up at the emergency department. Treatment costs and any resulting missed workdays need to be included in the total cost of traffic crashes, as do vehicle repair costs, and costs to repair public and private roadside structures (e.g., signs, guardrails, mailboxes).

1.1 Study Objectives

The overarching objective of this study was to collect nationally representative survey data on reported and unreported crashes, which NHTSA could use to estimate the annual number and costs of these crashes. This study, the National Telephone Survey of Reported and Unreported Motor Vehicle Crashes, collected detailed information important to developing effective NHTSA programs, including data addressing the following questions:

- What is the current annual level of reported crashes and how does this level compare to other reporting systems (e.g., reported to the police, to insurance companies, to both)?
- What is the current annual level of unreported crashes and how does this level compare to other estimates of unreported crashes, for instance, based on the 100-Car Naturalistic Driving Study?

- How many people are injured in reported and unreported crashes? This includes estimates of people injured per crash and annual totals.
- In what proportion of reported and unreported crashes was medical attention required? This includes visits to emergency rooms, urgent care clinics, physician offices, and other medical providers.
- Are reported and unreported crashes different in some fundamental and important way? For instance, are they different in intensity, magnitude, or consequences?
- What proportion of reported and unreported crashes required hospitalization and for how long?
- How many days of work were lost due to reported and unreported crashes?
- What are the main reasons that crashes are unreported?
- What is the proportion of single-vehicle to multi-vehicle crashes in reported and unreported crashes?
- In multi-vehicle crashes, what are the distributions in types of crashes (e.g., front, side, rear) for reported and unreported crashes?
- What proportion of unreported crashes occurs on public roadways, driveways, or in parking lots?
- Do unreported crashes cluster among specific demographic groups (i.e., age, income, or gender)?
- What are the financial consequences of unreported crashes, both at individual and societal levels?
- Is there a particular type of vehicle or vehicle characteristic that is involved more often in unreported crashes?

This study provides sorely needed data on the circumstances under which unreported crashes occur. The data will allow NHTSA to develop strategies for reducing the percentage of crashes that go unreported, take steps to actually reduce the number of these crashes, and address the consequences to individuals and society.

1.2 Study Characteristics

This study involved conducting a nationally representative telephone survey of non-institutionalized people age 16 years or older in all 50 States and the District of Columbia. We also included anyone injured as a driver, passenger, pedestrian, or if anyone was in a damaged vehicle where nobody sustained an injury. In late 2009 and the first half of 2010, interviewers telephoned respondents throughout the United States and asked if they had a motor vehicle crash within the last 12 months, or if they had been in a crash as a passenger, or as a pedestrian.

Interviewers asked those who said they had a crash within the last 12 months whether a police officer came to the crash scene, had completed a report and, if a report had not been completed, why not. In addition, interviewers asked about the crash, including the number of vehicles involved, damage to vehicles, injuries sustained, days missed from work, medical care expenses, and a host of other questions. This study included calls to both landline and cell phone only respondents. A copy of the landline and cell phone surveys are included in Appendix A and B, respectively.

MDAC conducted the study using the latest scientific survey research methods, such that the sample survey findings could be weighted and generalized to the entire United States. Before discussing the study findings, we provide background on NHTSA data systems and information found in

Greenblatt, Merrin, Morganstein, and Schwartz's *National Accident Sampling System Nonreported Accident Survey* (1981).

1.3 Background

1.3.1 Crash Data

To understand the importance of the study discussed in this report, it is necessary to understand some basic facts about NHTSA's data systems. NHTSA has eight primary data systems (NHTSA, 2010).

One of the databases includes data on crashes that involve at least one fatality. Nearly 100 percent of crashes involving a fatality make it into this database, called the Fatality Analysis Reporting System or FARS. Other databases include information on less serious police-reported crashes, ranging from single vehicle crashes with minimal or no injuries to multi-vehicle crashes with no fatalities but with one or more injuries of any severity. NHTSA works with State offices and local crash investigators to collect data on a sample of such crashes in a way that allows NHTSA to make national estimates of the millions of police-reported crashes each year. The National Automotive Sampling System General Estimate System (NASS GES) uses a sample of about 50,000 crashes to generate national estimates involving about 6 million police-reported crashes each year.

Researchers analyze these data to gain insights on vehicle crashworthiness, trends in driver behavior, the influence of enforcement and infrastructure on crashes and injuries, and to study many other topics related to crash and injury prevention and minimization of injuries when crashes do occur. Along with collecting data about the circumstances of the crash, data on medical care, vehicle repair and infrastructure repair costs are collected. Together, NHTSA data systems provide extensive information on the number of crashes, injuries, and costs, both at the individual and societal levels.

One commonality among NHTSA's eight data systems is that they only include data and estimates for police-reported crashes. Information on unreported crashes is not included.

1.3.2 1981 Survey on Unreported Crashes

The last national telephone survey of unreported crashes was conducted by NHTSA more than 30 years ago (Greenblatt Merrin, Morganstein, & Schwartz, 1981).[1] The information in the 1981 study supplemented the reported crash information allowing a fuller picture of the total costs and consequences of crashes in the United States.

While the 1981 study provided valuable information and researchers and policy-makers used it for many years, clearly that data is of limited utility today. However, the methods in the study are relevant to the present study on reported and unreported crashes.

The 1981 study had four major objectives:

- To devise and test a methodology for collecting unreported crash data;
- Describe the characteristics of unreported crashes;
- Evaluate potential biases in using the NASS Continuing Sampling System (CSS) data on police-reported crashes to estimate the national impact of crashes; and
- Propose a corrective strategy that adjusted for the absence of unreported crash information in the NASS data.

To achieve these goals, the 1981 study collected data about nonmotorists, motorcycles, trucks, and an "other" category. Data collected included the number and types of vehicles involved in the crash, number of occupants and non-motorists, severity of the crash, need for medical care, number of lost work days, types of injuries, number of vehicles damaged, towed and repaired, and a description of damage to property other than a motor vehicle. Researchers collected this information for reported crashes and unreported crashes. Crashes that occurred off the roadway were ineligible for the study.

The 1981 study used sampling procedures that were common at the time. The researchers used random digit dialing. The sampling frame was households with a telephone. Sampling procedures included clustering primary sampling units and then choosing individual households to call.

Table 1 compares the original 1981 study to the current study. The current study was not a replication of the 1981 study, but it did benefit from the earlier study and, we used similar methods when appropriate. However, survey research methods have advanced considerably in the past three decades, and many newer, more efficient methods are now available. Not only have survey methods changed, but much of the driving environment has changed as well, as well as the emergence of cell phones, which require new sampling procedures. Nevertheless, the comparisons do help to understand both surveys.

Table 1.3.2 Comparisons of the Greenblatt 1981 Survey to Current Survey

1981 Survey	**2010 Survey (December 2009 to May 2010)**
Interviewers spoke with every driver in the household.	Interviewers only spoke to the randomly selected household member.
Interviewers also contacted drivers who were in a crash identified as non-household members.	Interviewers only spoke to the randomly selected household member.
Interviewers asked respondents if they were in a crash within the last *four* months.	Interviewers asked respondents if they were in a crash within the last *twelve* months.
Respondents were eligible for the survey if they were involved in a motor vehicle accident as a: • Driver of a car, • Passenger in a car, • Pedestrian, • Driver of a truck, • Passenger in a truck, • Driver of a bicycle, • Driver of another nonmotorized vehicle, • Passenger on a nonmotorized vehicle, • Driver of a vehicle that was hit when it was unoccupied.	Respondents were eligible for the survey if they were involved in a motor vehicle accident as a: • Driver of a motor vehicle, • Passenger in a motor vehicle, • Pedestrian.
Researchers defined an unreported crash as one involving at least one moving motor vehicle, in which at least one person was injured or there was damage to property, and no police report was filed. Researchers attempted to confirm police-reported crashes by searching police reports.	Researchers defined an unreported crash as one involving at least one moving motor vehicle, in which at least one person was injured or there was damage to a vehicle, and no police report was filed. Researchers did NOT attempt to confirm police-reported crashes by searching police reports. Along with asking if the respondent had reported the crash; interviewers asked respondents if anyone in their household or anyone else had reported the crash.

Table 1.3.2 Comparisons of 1981 Survey to Current Survey (cont'd)	
1981 Survey	**Current Survey (Dec. 2009 to May 2010)**
Four months after the first interview, respondents who had agreed to do a second interview were contacted again and asked to answer another survey about any crashes in the previous four months (since the first interview).	There was no second round interview in the present study, thus there is no second-round comparable data to 1981.
279 Interviews overall	2,299 Interviews overall
215 Reported crashes	1,545 Reported crashes
264 Unreported crashes	692 Unreported crashes
1.23:1Ratio of unreported to reported crashes	0.45:1 ratio of unreported to reported crashes

In the 1981 study, researchers attempted to understand the extent of underreporting and accuracy of respondent's assertions that a crash had, or had not, been reported. Results indicated that there were virtually no police reports on crashes that respondents said were unreported. In other words, unreported crashes were indeed unreported. On the other hand, researchers could not find reports in about half of the cases where the respondents said they were involved in a crash that had been reported. Given the weaknesses of data systems in 1981, it is possible that some reports that were actually somewhere in the State data systems were simply not found by the researchers. It is also possible that respondents mistakenly believed their crash had been reported or that they did not want to admit that their crash was not reported.

In any event, examination of the 1981 results and comparisons with the CSS dataset led researchers to conclude there was underreporting of crashes in the telephone survey. In addition, the researchers found that single car crashes were less likely to be reported than multi-vehicle crashes, weekend crashes were less likely to be reported than weekday crashes, and crashes between midnight and 4a.m. were less likely to be reported than crashes at other times.

In addition to the 1981 phone survey, NHTSA embarked on another study that yielded information about reported and unreported crashes. We discuss this study next.

1.3.3 Additional Research

The NHTSA 100-Car Naturalistic Driving Study collected data on the ratio of unreported to reported crashes (Dingus et al., 2006). The Virginia Tech Transportation Institute researchers installed cameras in the vehicles of 109 drivers in the Northern Virginia area and collected data on over 2 million vehicle miles traveled. The focus of the study was on driver behavior, not on unreported driving specifically, yet of the 82 crashes observed in the study, researchers noted that 67 were unreported crashes and only 15 were reported – a 4.5 to 1 ratio.

However, 60 percent (49 / 82) of the so-called crashes, "were low g events, such as struck or ran over a curb, median, parking blocks, or small animal" (Dingus et al., 2006). Police-reportable crashes must have some damage to the vehicle or at least minimal injuries to occupants, thus it is likely that all or nearly all of the 49 events were not reportable. That combined with the small

geographically restricted sample (Washington, DC, metro area and Northern Virginia) suggest NHTSA needed a nationwide sample to verify the accuracy of the crash ratio results.

2. Methodology

2.1 Sample Design

The target population for this research was non-institutionalized people 16 or older in all 50 States and the District of Columbia. As stated above, we also accepted people injured as a driver, passenger, pedestrian, or if someone was in a damaged vehicle where nobody sustained an injury. From December 2009 to May 2010, interviewers telephoned respondents throughout the United States and asked if they had a motor vehicle crash within the last 12 months, or if they had been in a crash as a passenger, or as a pedestrian.

The research contractor (MDAC) purchased two separate lists of landline and cell phone numbers from Marketing Systems Group (MSG) using the GENESYS databases, which are completely reconstructed every quarter to provide the most comprehensive and up-to-date random digit dialing (RDD) frames. Table 2.1 provides a summary of the allocation for the two samples selected for this study.

Table 2.1 Sample allocation for the National Survey on Reported and Unreported Motor Vehicle Crashes

Sample Type	Sample Count
Landline	270,214
Cellular	51,009
Total	**321,223**

2.1.1 Landline Sampling

We purchased 270,214 landline phone numbers as part of this national probability sample.

2.1.2 Cell Phone Sampling

We purchased 51,009 cell phone numbers. A cell phone sample is not a national probability sample.

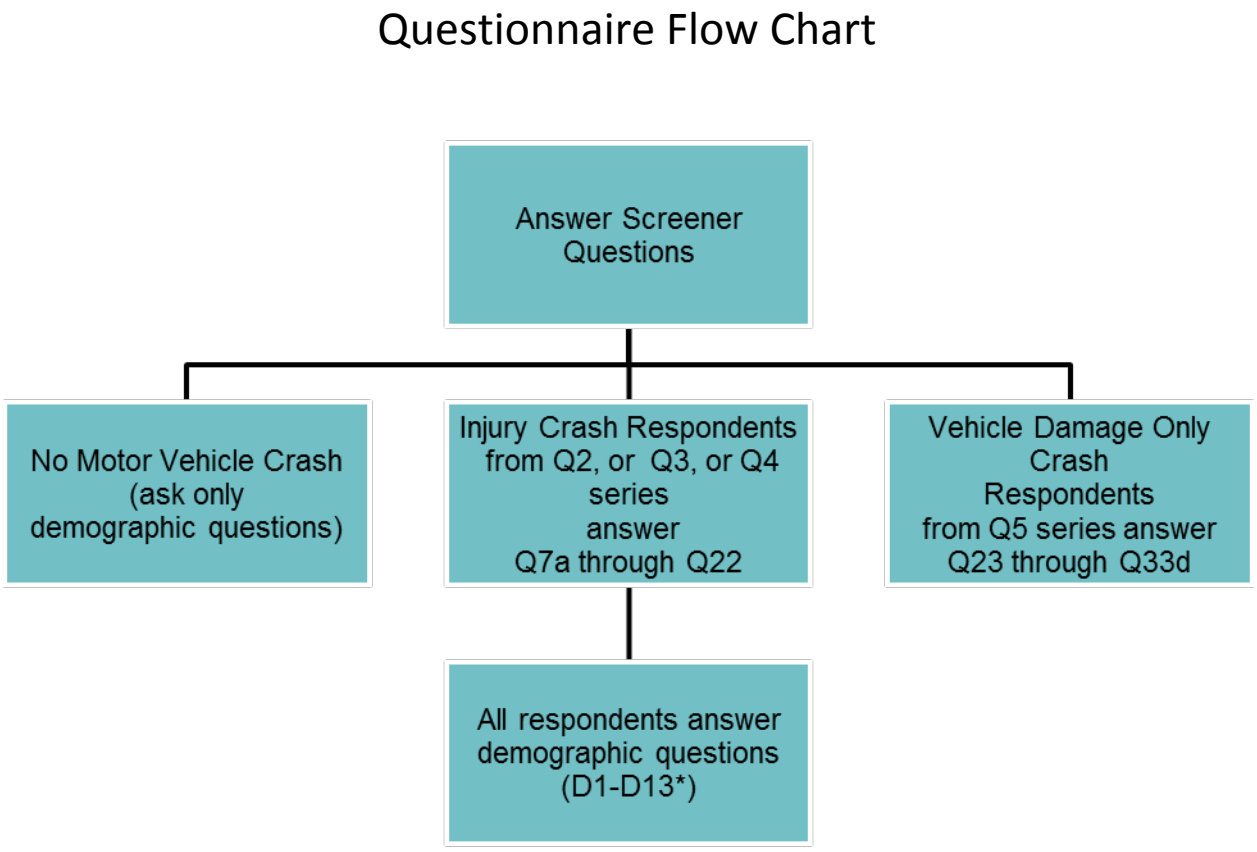
2.2 Data Collection

2.2.1 Questionnaire Development

After reviewing the Statement of Work and the 1981 survey, MDAC developed the first draft of the questionnaire, and then worked closely with NHTSA to refine the instrument. After several rounds of reviews and revisions, NHTSA approved the questionnaire, posted a required announcement in the federal register, and submitted the questionnaire to the Office of Management and Budget (OMB). After minor questionnaire changes, OMB granted its approval. The landline and cell phone surveys are in Appendix A and B, respectively.

2.2.1.1 Questionnaire Flow Chart

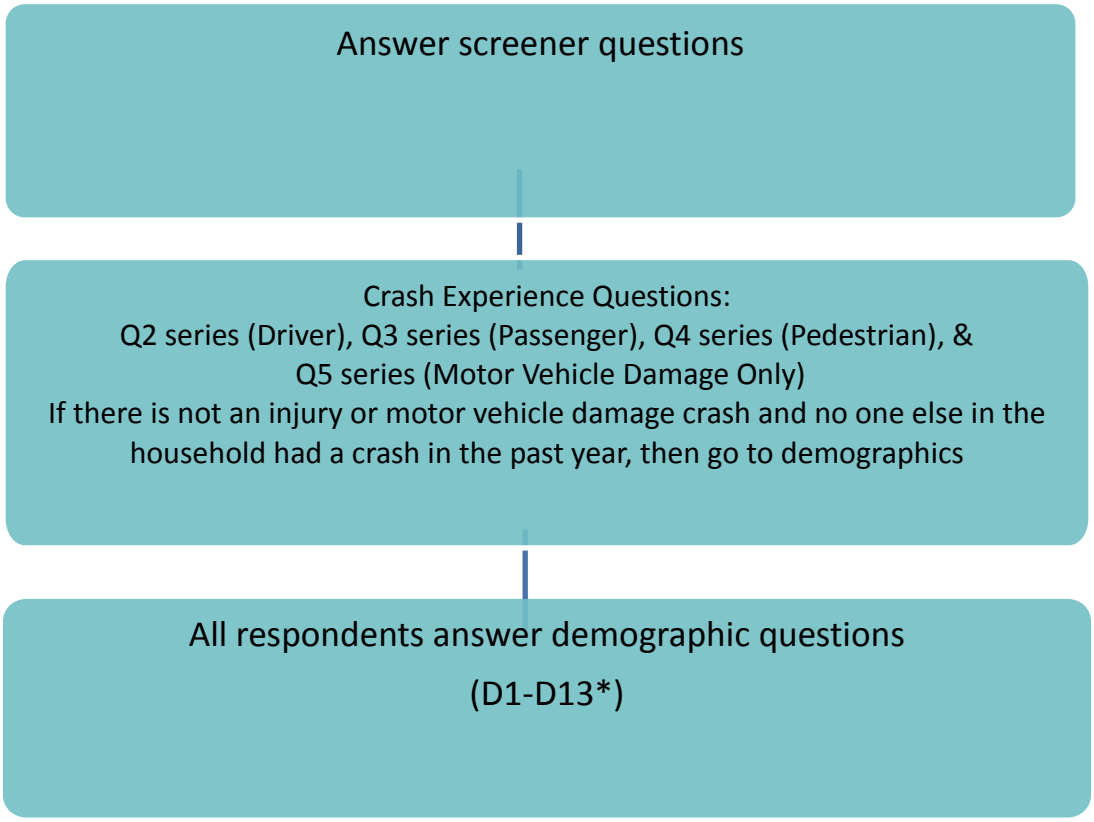
Below are charts to help understand the questionnaire flow. First, we asked respondents screener questions to determine their eligibility for the survey. If the respondent did not have any motor vehicle crashes within the last 12 months, we asked demographic questions to give us data for a non-response bias analysis. If the respondent had a crash where s/he sustained an injury we asked a series of questions probing the types of injuries and their effects. If the respondent did not have an injury but did have vehicle damage, we asked a series of questions asking about the amount and type of vehicle damage. After we asked the injury or vehicle damage only questions, we asked the demographic questions.



*=Only cell phone respondents were asked D13

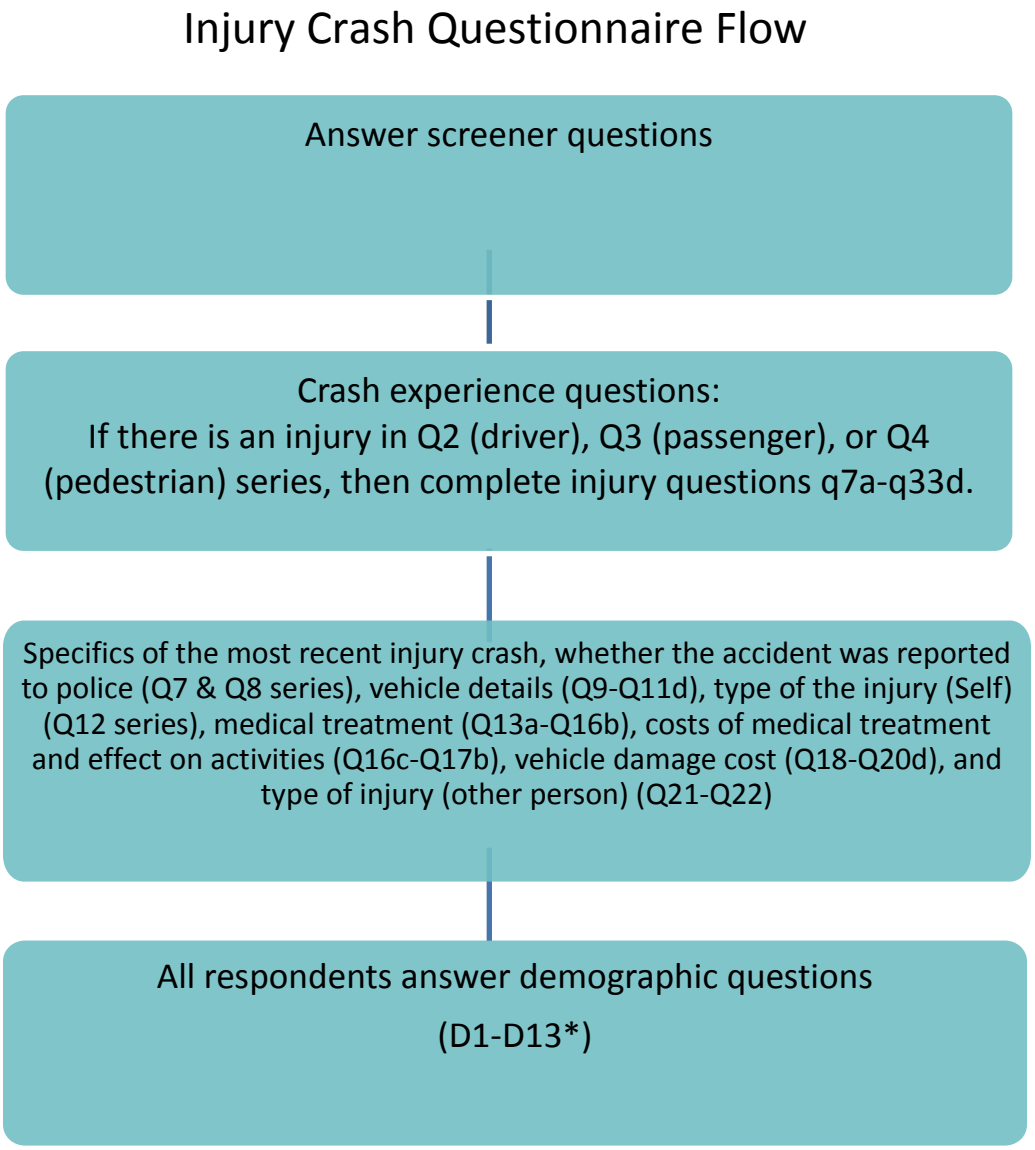
For those who did not have a motor vehicle crash within the last year, the questionnaire flow was as follows.

No Motor Vehicle Crash Questionnaire Flow



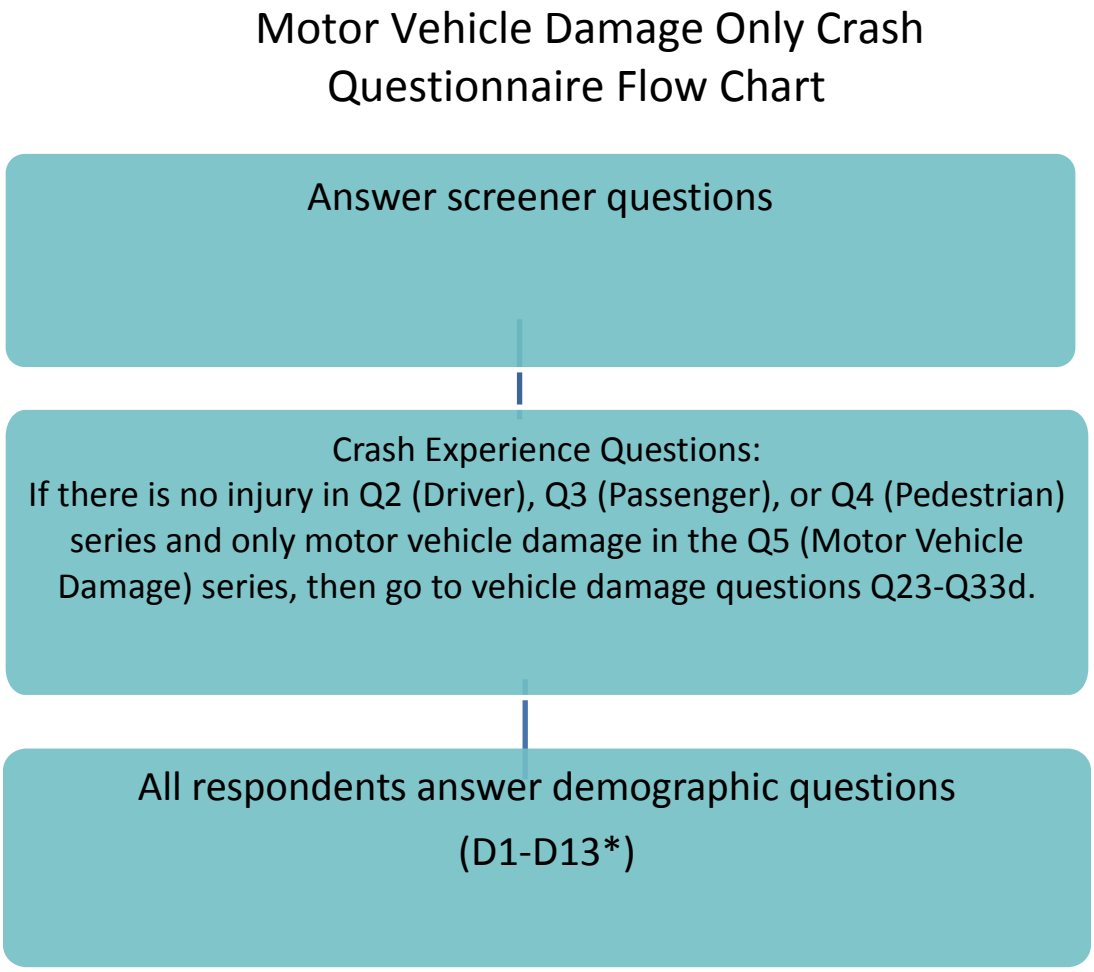
*=Only cell phone respondents were asked D13

For those who were involved in an injury crash within the last year, the questionnaire flow is below.



*=Only cell phone respondents were asked D13

For those who did not have an injury within the last year but had motor vehicle damage, we saw the following flow.



*=Only cell phone respondents were asked D13

2.2.2 Interviewer Training

In survey administration, quality control begins with hiring competent interviewers. Good diction, an appealing voice, and ability to administer a simple test questionnaire are prerequisites. The second step is good training; persistent interviewers who can establish rapport quickly are highly valued and much of the training beyond imparting technical skills aims to help interviewers in these areas. All interviewers underwent intensive orientation and training regardless of their level of experience prior to assignment to this project.

2.2.3 Data Collection Schedule

Two call centers (MDAC and a subcontractor, Abt SRBI) conducted the interviews over 84 calendar days. The overall survey period was from December 9, 2009, to May 5, 2010. However, due to the OMB Decennial Census moratorium, there was no interviewing from March 1 to April 18, 2010.

2.3 Response Rates

Prior to beginning the survey, NHTSA directed MDAC to honor the respondent's wishes if they strongly wished not to participate in the study. As a result, MDAC did not re-call people who strongly indicated they did not want to participate. This approach reduces the number of complaints filed against the researcher and the sponsoring organization.

Although project staff did not call people back if they strongly indicated they did not want to participate, we did aggressively pursue various procedures to maximize the response rate. These procedures included:

- Developing a list of anticipated respondent questions and objections and trained interviewers how to deal with the issues,
- Leaving a toll free number on answering machine messages,
- Assigning multi-lingual interviewers to reduce language barriers,
- Calling back soft refusals -- respondents who initially refused or broke-off interview, and
- Minimizing turnover of personnel.

2.3.1 Distribution of Household Cases by American Association of Public Opinion Research (AAPOR) Category

After having implemented the various refusal conversion techniques and completing all calls, MDAC compiled a list of what happened with each call. The table below presents the distribution of household telephone numbers by disposition categories.

Table 2.3a Distribution of Household Cases by AAPOR Category

	Landline	Cell Phone	Both
Interview (Category 1)			
Completed screens and Interviews	30,705	2,825	33,530
Partial	112	16	128
Eligible, non-interview (Category 2)			
Refusal and break off	0	0	0
Refusal	0	0	0
Household-level refusal	451	1	452
Known-respondent refusal	652	37	689
Break off	963	46	1,009
Non-contact	1,175	157	1,332
Respondent never available	108	3	111
Telephone answering device (confirming HH)	0	0	0
Answering machine household-no message left	130	0	130
Answering machine household-message left	59	4	63
Other, non-refusals	0	0	0
Deceased respondent	5	0	5
Physically or mentally unable/incompetent	115	1	116
Language problem	0	0	0
Household-level language problem	1	0	1
Respondent language problem	6	0	6
No interviewer available for needed language	35	1	36
Miscellaneous	0	0	0

Table 2.3a Distribution of Household Cases by AAPOR Category (Cont'd)

Unknown eligibility, non-interview (Category 3)	**Landline**	**Cell Phone**	**Both**
Unknown if housing unit	0	0	0
Not attempted or worked	0	0	0
Always busy	0	0	0
No answer	40,861	2,916	43,777
Answering machine-don't know if household	0	0	0
Call blocking	0	0	0
Technical phone problems	10,352	2,463	12,815
Housing unit, unknown if eligible respondent	101,924	18,221	120,145
No screener completed	9,040	752	9,792
Other	44	6	50
Not eligible (Category 4)			
Out of sample - other strata than originally coded	0	0	0
Fax/data line	17,085	52	17,137
Non-working/disconnect	0	0	0
Non-working number	0	0	0
Disconnected number	40,021	19,405	59,426
Temporarily out of service	0	0	0
Special technological circumstances	0	0	0
Number changed	0	0	0
Cell phone	604	0	604
Call forwarding	0	0	0
Residence to residence	0	0	0
Non-residence to residence	0	0	0
Pager	0	0	0
Nonresidence	0	0	0
Business, government office, other organizations	12,710	967	13,677
Institution	0	0	0
Group quarters	0	0	0
No eligible respondent	3,069	3,131	6,200
Quota filled	8	5	13
Total phone numbers used	**270,235**	**51,009**	**321,244**
AAPOR Response Rate (RR3) All screened households	**35.6%**	**47.8%**	**37.4%**
AAPOR Response Rate (RR3) Crash interview households only	**14.3%**	**22.7%**	**15.2%**

3. Results

This section presents the statistical findings of the study. Section 3.1 summarizes crashes by their reported to police status and by crash type (vehicle damage only or injury). Section 3.2 computes the incidence of reported and unreported crashes per 1,000 drivers per year, and shows how reported to police status is associated with reported to insurance status. Section 3.3 summarizes vehicle damage only and section 3.4 describes injuries associated with reported and unreported crashes. Section 3.5 lists the reasons why crashes are not reported to police, and section 3.6 describes the circumstances surrounding reported and unreported crashes.

Before discussing the specific results, we present our general approach to speaking with the respondent. After completing the survey screening questions with the designated respondent, interviewers asked the following three core questions:

- Have YOU ever been INJURED in a motor vehicle accident in which you were a DRIVER?
- Have YOU ever been INJURED in a motor vehicle accident when you were a PASSENGER?
- Have YOU ever been hit by a motor vehicle and INJURED when you were a pedestrian, that is, not traveling in a motor vehicle at the time of the accident?

If the respondent reported more than one crash, only the most recent crash was investigated further. One or more follow-up questions were asked after each of the three questions above. The first follow-up question asked if the "accident" had occurred in the previous 12 months and, if it had, they were asked: how many times it occurred; which month; which State; whether anyone else was injured, including pedestrians, bicyclists, and occupants in any involved vehicle; and how many other people were injured.

If the respondent had no injury crashes, interviewers then asked about "accidents" involving vehicle damage only.

- Have you ever been in a motor vehicle accident in which THE VEHICLE YOU WERE IN was damaged?

The 32,734 respondents to the survey identified 2,299 injury and vehicle damage only crashes in the past 12 months. In 47 of the cases, reporting status was unknown due to the respondent saying "don't know" or refusing to answer the question. Since the respondent answering "don't know" or "refusing" to answer the question affects the definition of the type of crash, the results are based on 2,252 (2,299 minus 47) cases in which reporting status is known. In addition, although we collected information regarding the total number of crashes respondents experienced within the last 12 months, we only asked specific questions about the most recent crash. For the most recent crash questions, no respondent could have more than one injury crash or one vehicle damage only crash.

Of the 2,252 crashes, we present the following overall demographic results.

- Age distribution: 588 people age 16 to 34 (47.5% weighted), 807 people age 35 to 54 (33.6% weighted), 878 people age 55+ (18.9% weighted) (26 missing cases)
- Gender: 1,011 males (51.7% weighted), 1,288 females (48.3% weighted)
- Education level: 778 high school or less (46.1% weighted), 596 some college (28.7% weighted), 906 college graduate or higher (24.7% weighted) (19 missing)
- Income: 878 less than $50,000 (44.1% weighted), 940 $50,000 or more (23.9% weighted) (481 missing)

Having discussed our general approach in speaking with respondents, we now turn to the specific results.

3.1 Reporting Status of Crashes by Crash Type

This section summarizes crash status (reported/unreported to police or insurance) by crash type, that is, vehicle damage only or injury. Crashes in which the respondent was injured are further partitioned into whether the respondent was a driver, passenger, or pedestrian in the crash.

3.1.1 Crashes Reported and Unreported to Police

MDAC conducted 32,734 screens and collected data on 2,299 crashes, 697 of which were unreported to police, as shown in Table 3.1.1a. In 47 cases, the reported to police status of the crash is unknown because some respondents either did not know or refused to answer the associated questions. Thus, the unweighted estimate of the ratio of unreported (to police) crashes to total crashes (excluding cases with unknown status) is 31.0 percent (697/ 2,252). The weighted percentage of crashes that were unreported is 29.3 percent with a standard error (SE) of 1.3 percent. The 95 percent confidence interval for the percentage of all crashes that are unreported is between 26.7 percent and 31.9 percent. Table 3.1.1 also shows the results for vehicle damage only crashes (35.6%, SE = 1.6%) and for injury crashes (15.4%, SE = 2.2%). Table 3.1.1 also shows the results for injury crashes further categorized as to whether the injury was incurred as a driver, as a passenger, or as a pedestrian.

Table 3.1.1b shows the results of extrapolating the counts in Table 3.1.1a to the population of the United States age 16 and over. This population consists of 236,024,240 people, according to the latest version of the Current Population Survey.

Table 3.1.1a: Percentage of crashes by reported to police, unreported to police, and unknown reported to police status for all crashes and for each injury and vehicle damage only category.

Type of Crash	Crashes					Unweighted Percent Unreported*	Weighted Percent Unreported*	Weighted Standard Error*	Weighted 95% CI*	
	Number	Reported to Police	Unreported to Police	Unknown Status	Reported + Unreported				Lower	Upper
All Crashes	2299	1555	697	47	2252	31.0%	29.3%	1.3%	26.7%	31.9%
Vehicle Damage Only	1710	1054	620	36	1674	37.0%	35.6%	1.6%	32.5%	38.8%
Injury Crashes	589	501	77	11	578	13.3%	15.4%	2.2%	10.9%	19.8%
Injured as Driver	408	364	38	6	402	9.5%	10.2%	2.3%	5.7%	14.7%
Injured as Passenger	126	110	13	3	123	10.6%	11.1%	3.6%	4.0%	18.1%
Injured as Pedestrian	55	27	26	2	53	49.1%	49.1%	9.6%	29.8%	68.4%

Based on 32,734 screens.

* Excludes crashes with unknown reported to police status.

Table 3.1.1b: Weighted number of crashes by reported to police, unreported to police, and unknown reported to police status for all crashes and for each injury and vehicle damage only category.

Type of Crash	Crashes				
	Number	Reported to Police	Unreported to Police	Unknown Status	Reported + Unreported
All Crashes	20,535,814	14,212,974	5,893,978	428,862	20,106,952
Vehicle Damage Only	14,178,900	8,911,047	4,932,537	335,316	13,643,584
Injury Crashes	6,356,914	5,301,927	961,441	93,546	6,263,368
Injured as Driver	4,073,484	3,613,854	409,382	50,249	4,023,236
Injured as Passenger	1,475,318	1,280,366	159,474	35,478	1,439,840
Injured as Pedestrian	808,112	407,707	392,586	7,819	800,293

3.1.2 Crashes with Known Reported to Police Status by Crash Type

As shown in Table 3.1.2a, 1,674 of the 2,252 crashes with known reported to police status involved vehicle damage only. Thus, the estimate of the ratio of vehicle damage only crashes to total crashes is 74.3 percent (1,674/ 2,252), based on unweighted counts. The weighted percentage of crashes that involved vehicle damage only is 68.8 percent with a standard error of 1.4 percent. Thus, the 95 percent confidence interval for the percentage of all crashes that involved vehicle damage only is between 66.0 percent and 71.7 percent. Table 3.1.2a also shows that 578 of the 2,252 crashes with known reported to police status involved at least one injury. Thus, the estimate of the ratio of injury crashes to total crashes equals 578/2,252 = 25.7 percent, based on unweighted counts. The weighted percentage of crashes that involved at least one injury is 31.2 percent with a standard error of 1.4 percent. Thus, the 95 percent confidence interval for the percentage of all crashes that involved at least one injury is between 28.3 percent and 34.0 percent. Table 3.1.2a also shows the results for injury crashes further categorized as to whether the injury was incurred as a driver, as a passenger, or as a pedestrian. Tables 3.1.2b and 3.1.2c show the results for crashes reported to the police and crashes unreported to the police, respectively.

Table 3.1.2a: Percentage breakdown of all crashes with known reported to police status by injury and vehicle damage only category.

Type of Crash	Number	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Total	2252	100%	100%			
Vehicle damage only	1674	74.3%	68.8%	1.4%	66.0%	71.7%
Injury Crashes	578	25.7%	31.2%	1.4%	28.3%	34.0%
Injured as Driver	402	17.9%	20.0%	1.2%	17.6%	22.4%
Injured as Passenger	123	5.5%	7.2%	0.9%	5.5%	8.8%
Injured as Pedestrian	53	2.4%	4.0%	0.7%	2.5%	5.4%

Based on 32,734 screens.

Table 3.1.2b: Percentage breakdown of reported crashes with known reported to police status by injury and vehicle damage only category.

Type of Crash	Number	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Total	1555	100%	100%			
Vehicle damage only	1054	67.8%	62.7%	1.8%	59.2%	66.1%
Injury Crashes	501	32.2%	37.3%	1.8%	33.9%	40.8%
Injured as Driver	364	23.4%	25.4%	1.6%	22.4%	28.5%
Injured as Passenger	110	7.1%	9.0%	1.1%	6.8%	11.3%
Injured as Pedestrian	27	1.7%	2.9%	0.7%	1.4%	4.3%

Based on 32,734 screens.

Table 3.1.2c: Percentage breakdown of unreported crashes with known reported to police status by injury and vehicle damage only category.

Type of Crash	Number	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Total	697	100%	100%			
Vehicle damage only	620	89.0%	83.7%	2.3%	79.1%	88.3%
Injury Crashes	77	11.0%	16.3%	2.3%	11.7%	20.9%
Injured as Driver	38	5.5%	6.9%	1.6%	3.8%	10.1%
Injured as Passenger	13	1.9%	2.7%	0.9%	1.0%	4.4%
Injured as Pedestrian	26	3.7%	6.7%	1.7%	3.3%	10.1%

Based on 32,734 screens.

3.1.3 Crashes Reported and Unreported to Insurance

MDAC found that 364 crashes were unreported to insurance, as shown in Table 3.1.3a. In 100 cases, the reported to insurance status of the crash is unknown because some respondents either did not know or refused to answer the associated questions. Thus, the unweighted estimate of the ratio of unreported (to insurance) crashes to total crashes (excluding cases with unknown status) is 16.6 percent (364/ 2,199). The weighted percentage of crashes that were unreported to insurance is 18.5 percent with a standard error (SE) of 1.2 percent. The 95 percent confidence interval for the percentage of all crashes that are unreported to insurance is between 16.2 percent and 20.9 percent. Table 3.1.3 also shows the results for vehicle damage only crashes (20.8%, SE = 1.4%) and for injury crashes (12.3%, SE = 2.2%). Table 3.1.3 also shows the results for injury crashes further categorized as to whether the injury was incurred as a driver, as a passenger, or as a pedestrian.

Table 3.1.3b shows the results of extrapolating the counts in Table 3.1.3a to the population of the United States 16 and older. This population consists of 236,024,240 people, according to the latest version of the Current Population Survey.

Table 3.1.3a: Percentage of crashes by reported to insurance, unreported to insurance, and unknown reported to insurance status for all crashes and for each injury and vehicle damage only category.

Type of Crash	Crashes					Unweighted Percent Unreported*	Weighted Percent Unreported*	Weighted Standard Error*	Weighted 95% CI*	
	Number	Reported to Insurance	Unreported to Insurance	Unknown Status	Reported + Unreported				Lower	Upper
All Crashes	2299	1835	364	100	2199	16.6%	18.5%	1.2%	16.2%	20.9%
Vehicle Damage Only	1710	1371	316	23	1687	18.7%	20.8%	1.4%	18.0%	23.7%
Injury Crashes	589	464	48	77	512	9.4%	12.3%	2.2%	8.1%	16.6%
Injured as Driver	408	365	35	8	400	8.8%	12.9%	2.6%	7.7%	17.9%
Injured as Passenger	126	99	13	14	112	11.6%	10.8%	3.5%	3.9%	17.8%
Injured as Pedestrian	55	0	0	55	0	NA	NA	NA	NA	NA

Based on 32,734 screens.

* Excludes crashes with unknown reported to police status.

Table 3.1.3b: Weighted number of crashes by reported to insurance, unreported to insurance, and unknown reported to insurance status for all crashes and for each injury and vehicle damage only category.

Type of Crash	Crashes				
	Number	Reported to Insurance	Unreported to Insurance	Unknown Status	Reported + Unreported
All Crashes	20,535,814	15,532,216	3,531,394	1,472,204	19,063,610
Vehicle Damage Only	14,178,900	10,984,392	2,890,799	303,709	13,875,191
Injury Crashes	6,356,914	4,547,824	640,596	1,168,495	5,188,420
Injured as Driver	4,073,484	3,455,253	507,902	110,329	3,963,155
Injured as Passenger	1,475,318	1,092,571	132,693	250,053	1,225,264
Injured as Pedestrian	808,112	0	0	808,113	0

Based on 32,734 screens.

3.2 Incidence of Reported and Unreported Motor Vehicle Crashes

The *incidence* of crashes (for total, reported, and unreported) is defined as the ratio of the number of such crashes experienced in a given year to the number of drivers screened, times 1,000 to express the ratio as crashes per 1,000 drivers. The 32,734 respondents experienced a total of 2,463 crashes, or an incidence of 75.2 crashes per 1,000 drivers per year. The weighted percentage of all crashes unreported to the police is 29.3 percent (Table 3.1.1). Thus, our best estimate from this sample is that 722 crashes were probably unreported to the police. This yields an incidence of 22.0 unreported crashes per 1,000 drivers per year.

Tables 3.2a, b, and c show the weighted percentages of all crashes, vehicle damage only crashes, and injury crashes, respectively, reported to the police, reported to the insurance company, reported to both, and reported to neither. The base is the 2,158 crashes with known reported to police status and known reported to insurance status. We know from Table 3.2a, that 71.2 percent of all 2,158 crashes are reported to the police. Thus, we estimate that 1,536 crashes were reported to the police. This yields an incidence of 46.9 reported crashes (to the police) per 1,000 drivers per year.

We know from Table 3.2a that 81.3 percent of all 2,158 crashes were reported to the insurance company. Thus, we estimate that 1,754 crashes were reported to the insurance company. This yields an incidence of 53.6 reported crashes (to insurance company) per 1,000 drivers per year.

Similarly, we know from Table 3.2a that 65.2 percent of all 2,158 crashes were reported to both the police and the insurance company. Thus, we estimate that 1,407 crashes were reported to both the police and the insurance company. This yields an incidence of 43.0 reported crashes (to both the police and the insurance company) per 1,000 drivers per year.

Table 3.2a: Weighted percentages of all crashes reported to the police, reported to the insurance company, reported to both, and reported to neither. Base = 2,158 crashes with known reported to police status and known reported to insurance status.

		Reported to Police		
		Yes	No	Totals
Reported to Insurance Company	Yes	65.1%	16.2%	81.3%
	No	6.1%	12.7%	18.7%
	Totals	71.2%	28.8%	100.0%

Table 3.2b: Weighted percentages of vehicle damage only crashes reported to the police, reported to the insurance company, reported to both, and reported to neither. Base = 1,652 crashes with known reported to police status and known reported to insurance status.

		Reported to Police		
		Yes	No	Totals
Reported to Insurance Company	Yes	58.4%	20.4%	78.8%
	No	5.8%	15.3%	21.2%
	Totals	64.2%	35.8%	100.0%

Table 3.2c: Weighted percentages of injury crashes reported to the police, reported to the insurance company, reported to both, and reported to neither. Base = 506 crashes with known reported to police status and known reported to insurance status. (Table contains only injured as driver or injured as passenger observations. All injured as pedestrian observations have unknown reported to insurance status.)

		Reported to Police		
		Yes	No	Totals
Reported to Insurance Company	Yes	82.8%	4.8%	87.6%
	No	6.7%	5.7%	12.4%
	Totals	89.5%	10.5%	100.0%

3.3 Vehicle Damage Associated with Unreported and Reported Crashes

Table 3.3a summarizes the vehicle repair costs for all crashes, damage only crashes, and injury crashes, further segregated by 'reported or unreported to police'. The distributions within each category are highly skewed to the right, as indicated by the fact that the mean is much greater than the median and that the interval between the 25th percentile and the median is considerably smaller than that between the median and the 75th percentile. In addition, each category is characterized by a very high maximum repair cost even though one outlier of $1.5 million was deleted from the Injury Crashes. Table 3.3b does the same only broken down by 'reported or unreported to insurance.' The same outlier was deleted.

Median repair costs are much higher for reported crashes than for unreported crashes in all three groups of crashes. We also note that the confidence intervals for the means are all very wide, a consequence of the high variability of repair cost and the presence of unusually high observations. Finally, we note that repair costs are generally higher in injury crashes than in damage only crashes.

Table 3.3a: Vehicle repair costs for all crashes, damage only crashes, and injury crashes, segregated by reported or unreported to police.

	all crashes			damage only crashes			Injury crashes		
Statistic	**All**	**Reported**	**Unreported**	**All**	**Reported**	**Unreported**	**All**	**Reported**	**Unreported**
Number	1847	1256	591	1468	914	554	379	342	37
Mean	$4,476.00	$5,606.55	$1,907.00	$2,783.00	$3,329.00	$1,845.00	$9,854.90	$10,714.00	$2,593.00
Median	$1,697.51	$1,999.85	$762.00	$1,255.00	$1,784.00	$723.00	$3,700.42	$3,778.16	$920.00
SE of Mean	$846.36	$1,200.42	$408.00	$297.00	$391.00	$439.00	$3,357.20	$3,742.34	$755.00
95% LCL of Mean	$2,816.08	$3,251.49	$1,107.00	$2,200.00	$2,561.00	$983.00	$3,253.78	$3,353.27	$1,062.00
95% UCL of Mean	$6,135.91	$7,961.60	$2,708.00	$3,365.00	$4,098.00	$2,708.00	$16,456.02	$18,075.22	$4,124.00
Minimum	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
25th Percentile	$575.64	$883.62	$241.00	$499.00	$695.00	$241.00	$1,494.18	$1,746.89	$204.00
75th Percentile	$3,685.32	$4,265.33	$1,755.00	$2,917.00	$3,483.00	$1,707.00	$6,495.70	$6,976.31	$3,198.00
Maximum	$310,000.00	$310,000.00	$300,000.00	$300,000.00	$100,000.00	$300,000.00	$310,000.00	$310,000.00	$20,000.00

Table 3.3b: Vehicle repair costs as above, only segregated by reported or unreported to Insurance

	all crashes			damage only crashes			Injury crashes		
Statistic	**All**	**Reported**	**Unreported**	**All**	**Reported**	**Unreported**	**All**	**Reported**	**Unreported**
Number	1856	1565	291	1480	1215	265	376	350	26
Mean	$4,482.27	$5,258.85	$1,072.18	$2,808.00	$3,326.96	$872.34	$9,922.41	$10,766.00	$2,428.55
Median	$1,704.21	$1,999.56	$371.45	$1,296.29	$1,770.43	$53.59	$3,642.18	$3,724.90	$1,327.83
SE of Mean	$848.72	$1,037.44	$206.53	$296.31	$368.73	$197.93	$3,424.55	$3,798.72	$746.31
95% LCL of Mean	$2,817.72	$3,223.94	$665.69	$2,226.76	$2,603.54	$482.62	$3,188.68	$3,295.04	$891.49
95% UCL of Mean	$6,146.83	$7,293.76	$1,478.67	$3,389.22	$4,050.37	$1,262.05	$16,656.13	$18,237.58	$3,965.61
Minimum	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
25th Percentile	$577.75	$893.89	$147.44	$499.25	$745.54	$127.83	$1,483.98	$1,690.11	$160.46
75th Percentile	$3,658.45	$3,999.65	$952.16	$122.80	$1,770.43	$795.22	$6,607.20	$6,978.35	$3,763.05
Maximum	$310,000.00	$310,000.00	$30,000.00	$300,000.00	$300,000.00	$30,000.00	$310,000.00	$310,000.00	$10,000.00

3.4 Injuries Associated with Unreported and Reported Crashes

Table 3.4 shows the distribution of the number of people injured in all crashes, reported crashes, and unreported crashes.

Table 3.4: The distribution of the number of people injured in all crashes, reported crashes, and unreported crashes.

Statistic	All Crashes	Reported	Unreported
Number	2252	1555	697
Mean	0.488	0.615	0.183
Median	0	0	0
SE of Mean	0.032	0.043	0.028
95% LCL of Mean	0.425	0.531	0.128
95% UCL of Mean	0.551	0.698	0.237
Minimum	0	0	0
25th Percentile	0	0	0
75th Percentile	0.281	0.494	0
Maximum	11	11	3

3.4.1 Injuries That Require Treatment

Of the 578 respondents who said that they were injured in a crash, 376 (65.1%, based on unweighted counts) required medical treatment. Of these, 21 received medical treatment for a broken bone and 1 of these respondents also received a blood transfusion. Another 6 respondents received blood transfusions while 3 required brain surgery and 1 suffered injuries to an internal organ.

Using weighted data, 61.7 percent (SE 2.8%) of respondents who said that they were injured in a crash required medical treatment. The 95 percent confidence interval is between 56.1 percent and 67.3 percent. In reported crashes, 67.0 percent (SE = 3.0%) of respondents who said that they were injured required medical treatment. The 95 percent confidence interval is between 61.2 percent and 72.8 percent. In unreported crashes, 32.4 percent (SE = 8.0%) of respondents who said that they were injured required medical treatment. The 95 percent confidence interval is between 16.5 percent and 48.4 percent.

3.4.2 Where Injuries are Treated

Tables 3.4.2a, b, and c show the number and percentage of injured respondents treated at each location, for all crashes, for reported crashes, and for unreported crashes, respectively. Each respondent may have been treated in multiple locations. Roughly 3 out of 4 injured respondents received medical treatment in hospital emergency rooms and more than half were treated in doctors' offices. Approximately one-third of all injured respondents were treated at the crash scenes, and roughly the same number were treated at an urgent care center. Roughly 1 in 5 were treated in clinics and about one in 10 were treated elsewhere.

Table 3.4.2a: Number and percentage of injured respondents treated at each location, for all crashes.

Location	Number	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
						Lower	Upper
Hospital ER	374	282	75.4%	75.8%	3.1%	69.7%	82.0%
Doctor's Office	373	203	54.4%	57.4%	3.6%	50.4%	64.4%
Clinic	372	70	18.8%	21.9%	3.2%	15.5%	28.2%
Urgent Care Center	368	92	25.0%	30.3%	3.6%	23.1%	37.4%
Crash Scene	370	129	34.9%	36.2%	3.5%	29.2%	43.1%
Other	370	37	10.0%	11.6%	2.6%	6.5%	16.8%

Table 3.4.2b: Number and percentage of injured respondents treated at each location, for reported crashes.

Location	Number	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
						Lower	Upper
Hospital ER	350	267	76.3%	76.3%	3.3%	69.9%	82.7%
Doctor's Office	349	192	55.0%	57.1%	3.7%	49.9%	64.4%
Clinic	349	63	18.1%	20.4%	3.2%	14.2%	26.7%
Urgent Care Center	345	84	24.3%	27.4%	3.5%	20.5%	34.4%
Crash Scene	346	123	35.5%	37.0%	3.6%	29.8%	44.2%
Other	346	34	9.8%	12.0%	2.8%	6.5%	17.6%

Table 3.4.2c: Number and percentage of injured respondents treated at each location, for unreported crashes.

Location	Number	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
						Lower	Upper
Hospital ER	24	15	62.5%	70.8%	11.8%	46.5%	95.1%
Doctor's Office	24	11	45.8%	60.6%	14.8%	30.0%	91.3%
Clinic	23	7	30.4%	40.6%	17.0%	5.4%	75.9%
Urgent Care Center	23	8	34.8%	63.0%	13.4%	35.2%	90.7%
Crash Scene	24	6	25.0%	26.6%	14.0%	0%	55.6%
Other	24	3	12.5%	6.9%	4.6%	0%	16.3%

Given the small number of respondents who were injured in unreported crashes, we cannot make meaningful comparisons between percentages observed in reported crashes and those observed in unreported crashes.

3.4.3 Injuries That Require Hospitalization

Table 3.4.3 shows the number and percentage of respondents who required hospitalization overnight or longer as a result of the injuries suffered in the crash. While the estimated percentage is higher for respondents injured in a reported crash relative to that for respondents injured in an unreported crash, the small number of responses in the unreported category does not provide enough precision to state with confidence that there is a difference in the populations.

Table 3.4.3: The number and percentage of respondents who required hospitalization overnight or longer as a result of the injuries suffered in the crash.

Reported to Police Status	Number	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
						Lower	Upper
All	577	78	13.2%	13.2%	2.1%	9.1%	17.3%
Reported	500	70	14.0%	14.0%	2.3%	9.6%	18.5%
Unreported	77	6	7.8%	8.6%	4.9%	0%	18.5%

3.4.4 Days Lost to Normal Activities

Table 3.4.4 shows the distribution of the number of days lost to normal activities in the year following the crash, such as work or school days, as a result of injuries suffered in the crash. The distributions within each category are skewed to the right, as indicated by the fact that the mean is considerably greater than the median and that the interval between the 25th percentile and the median is smaller than that between the median and the 75th percentile. We also observe that each category has at least one respondent who lost an entire year. Of those who reported lost days, the median was roughly four weeks, and there appear to be only minor differences between the distributions in the reported and unreported groups.

Table 3.4.4: The distribution of the number of days lost to normal activities, such as work or school, as a result of injuries suffered in the crash.

Statistic	All Crashes	Reported	Unreported
Number	219	200	19
Mean	73.5	72.8	78.1
Median	28.5	26.3	28.3
SE of Mean	10.9	10.8	46.4
95% LCL of Mean	52.0	51.9	0
95% UCL of Mean	95.0	93.8	175.6
Minimum	0	0	2
25th Percentile	6.3	6.2	5.6
75th Percentile	88.1	88.6	58.2
Maximum	365	365	365

3.4.5 Medical Costs

Table 3.4.5 shows the distribution of medical costs for all crashes and for reported and unreported crashes separately. We note that the distributions within each category are highly skewed to the right, as indicated by the fact that the mean is much greater than the median and that the interval between the 25th percentile and the median is considerably smaller than that between the median and the 75th percentile. We also observe that each category is characterized by a very high maximum medical cost.

We observe that the median medical costs are much higher for reported crashes than for unreported crashes. We also note that the confidence intervals for the means are all very wide, a consequence of the high variability of medical cost and the presence of unusually high observations.

Table 3.4.5: The distribution of medical costs for all crashes and for reported and unreported crashes separately.

Statistic	All Crashes	Reported	Unreported
Number	429	377	52
Mean	$36,114	$41,793	$4606
Median	$1657	$1875	$205
SE of Mean	$19,762	$23,298	$2931
95% LCL of Mean	$0	$0	$0
95% UCL of Mean	$74,956	$87,604	$10,491
Minimum	$0	$0	$0
25th Percentile	$149	$223	$45
75th Percentile	$4920	$6253	$1287
Maximum	$7,000,000	$7,000,000	$300,000

3.4.6 Types of Injuries

Table 3.4.6a shows the distribution of the most serious injury suffered by respondents, among all crashes. Tables 3.4.6b and c show the distributions for reported and unreported crashes, respectively. The most common responses in all three groups are whiplash, bruise, and fracture or broken bone. In general, injuries suffered by respondents in the unreported crashes appear to be less severe than those suffered by respondents in reported crashes.

Table 3.4.6a: The distribution, over all crashes, of the most serious injury suffered by the respondent.

Injury Type	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Whiplash	104	18.0%	18.4%	2.3%	13.9%	22.9%
Bruise	93	16.1%	16.3%	2.2%	11.9%	20.6%
Fracture/Broken bone	58	10.0%	9.9%	1.8%	6.4%	13.5%
Sprain	35	6.1%	6.5%	1.4%	3.8%	9.3%
Concussion	31	5.4%	5.8%	1.3%	3.2%	8.4%
Strain	31	5.4%	5.2%	1.3%	2.7%	7.7%
Scrape	21	3.6%	3.4%	1.0%	1.5%	5.4%
Dislocation	21	3.6%	4.4%	1.4%	1.7%	7.1%
Cuts requiring stitches or glue	12	2.1%	2.1%	0.8%	0.5%	3.6%
Minor burn	7	1.2%	1.6%	0.8%	0.1%	3.2%
Severe burn	3	0.5%	0.7%	0.4%	0.0%	1.4%
Amputation	1	0.2%	0.1%	0.1%	0.0%	0.4%
Other	107	18.5%	19.3%	2.3%	14.8%	23.8%
Don't know	50	8.7%	6.0%	1.1%	3.8%	8.2%
Refused	4	0.7%	0.3%	0.2%	0.0%	0.6%
Totals	578	100.0%	100.0%			

Table 3.4.6b: The distribution, over reported crashes, of the most serious injury suffered by the respondent.

Injury Type	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Whiplash	92	18.4%	18.8%	2.5%	13.9%	23.6%
Bruise	75	15.0%	14.4%	2.2%	10.0%	18.8%
Fracture/Broken bone	49	9.8%	9.8%	1.9%	6.2%	13.5%
Sprain	31	6.2%	6.8%	1.5%	3.8%	9.7%
Concussion	30	6.0%	6.6%	1.5%	3.6%	9.6%
Strain	28	5.6%	5.6%	1.4%	2.8%	8.4%
Dislocation	19	3.8%	4.1%	1.4%	1.3%	6.8%
Scrape	17	3.4%	3.2%	1.1%	1.1%	5.3%
Cuts requiring stitches or glue	11	2.2%	2.4%	0.9%	0.6%	4.3%
Minor burn	4	0.8%	0.5%	0.3%	0.0%	1.2%
Severe burn	3	0.6%	0.8%	0.5%	0.0%	1.7%
Amputation	1	0.2%	0.2%	0.2%	0.0%	0.5%
Other	97	19.4%	20.5%	2.5%	15.5%	25.5%
Don't know	40	8.0%	6.0%	1.2%	3.6%	8.4%
Refused	4	0.8%	0.4%	0.2%	0.0%	0.7%
Totals	501	100.0%	100.0%			

Table 3.4.6c: The distribution, over unreported crashes, of the most serious injury suffered by the respondent.

Injury Type	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Bruise	18	23.4%	26.3%	7.1%	12.1%	40.5%
Whiplash	12	15.6%	16.4%	5.8%	4.8%	27.9%
Fracture/Broken bone	9	11.7%	10.5%	6.0%	0.0%	22.4%
Scrape	4	5.2%	4.7%	2.7%	0.0%	9.9%
Sprain	4	5.2%	5.3%	4.0%	0.0%	13.3%
Strain	3	3.9%	3.0%	2.1%	0.0%	7.2%
Minor burn	3	3.9%	7.7%	4.6%	0.0%	16.9%
Dislocation	2	2.6%	6.1%	4.8%	0.0%	15.7%
Concussion	1	1.3%	1.1%	1.1%	0.0%	3.4%
Cuts requiring stitches or glue	1	1.3%	0.1%	0.1%	0.0%	0.3%
Other	10	13.0%	12.7%	5.0%	2.7%	22.6%
Don't know	10	13.0%	6.0%	2.8%	0.6%	11.5%
Totals	77	100.0%	100.0%			

Table 3.4.6d shows the distribution of the most serious injury suffered by a person other than the respondent, among all crashes. Tables 3.4.6e and f show the distributions for reported and unreported crashes, respectively. The most common responses overall and in the reported crashes are whiplash, fracture or broken bone, and bruise. There are very few such injuries in unreported crashes.

Table 3.4.6d: The distribution, over all crashes, of the most serious injury suffered by a person other than the respondent.

Injury Type	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Whiplash	19	13.6%	15.4%	4.9%	5.7%	25.1%
Fracture/Broken bone	16	11.4%	7.0%	2.1%	2.9%	11.2%
Bruise	14	10.0%	11.1%	4.2%	2.9%	19.4%
Strain	9	6.4%	7.5%	3.2%	1.3%	13.8%
Concussion	8	5.7%	8.2%	3.3%	1.7%	14.8%
Sprain	5	3.6%	2.2%	1.0%	0.2%	4.2%
Cuts requiring stitches or glue	5	3.6%	7.7%	4.1%	0.0%	15.8%
Scrape	2	1.4%	1.3%	1.0%	0.0%	3.4%
Dislocation	2	1.4%	1.0%	0.7%	0.0%	2.4%
Minor burn	2	1.4%	1.9%	1.5%	0.0%	4.8%
Death	2	1.4%	2.0%	1.5%	0.0%	4.9%
Amputation	1	0.7%	2.2%	2.1%	0.0%	6.4%
Other	20	14.3%	13.4%	3.5%	6.4%	20.4%
Don't know	30	21.4%	16.9%	3.9%	9.2%	24.6%
Refused	5	3.6%	2.2%	1.2%	0.0%	4.6%
Totals	140	100.0%	100.0%			

Table 3.4.6e: The distribution, over reported crashes, of the most serious injury suffered by a person other than the respondent.

Injury Type	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Whiplash	17	12.9%	13.3%	4.6%	4.1%	22.4%
Fracture/Broken bone	15	11.4%	6.6%	2.1%	2.6%	10.7%
Bruise	14	10.6%	11.8%	4.4%	3.1%	20.6%
Strain	9	6.8%	8.0%	3.4%	1.4%	14.6%
Concussion	8	6.1%	8.7%	3.5%	1.8%	15.7%
Cuts requiring stitches or glue	4	3.0%	8.1%	4.4%	0.0%	16.8%
Sprain	3	2.3%	1.4%	0.9%	0.0%	3.1%
Scrape	2	1.5%	1.4%	1.1%	0.0%	3.6%
Dislocation	2	1.5%	1.0%	0.8%	0.0%	2.6%
Minor burn	2	1.5%	2.0%	1.6%	0.0%	5.2%
Death	2	1.5%	2.1%	1.6%	0.0%	5.3%
Amputation	1	0.8%	2.3%	2.3%	0.0%	6.8%
Other	20	15.2%	14.3%	3.7%	6.9%	21.7%
Don't know	28	21.2%	16.4%	4.0%	8.5%	24.3%
Refused	5	3.8%	2.4%	1.3%	0.0%	4.9%
Totals	132	100.0%	100.0%			

Table 3.4.6f: The distribution, over unreported crashes, of the most serious injury suffered by a person other than the respondent.

Injury Type	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Sprain	2	25.0%	13.4%	11.7%	0.0%	41.1%
Whiplash	2	25.0%	48.1%	27.7%	0.0%	100.0%
Fracture/Broken bone	1	12.5%	13.1%	14.0%	0.0%	46.2%
Cuts requiring stitches or glue	1	12.5%	1.0%	1.1%	0.0%	3.7%
Don't know	2	25.0%	24.3%	18.8%	0.0%	68.8%
Totals	8	100.0%	100.0%			

3.5 Reasons That Crashes are Unreported

Table 3.5a shows the distribution of the reasons given for not reporting an injury crash, while Table 3.5b shows the reasons given for not reporting a vehicle damage only crash. Table 3.5c shows the reasons given for not reporting a crash, for all crashes combined.

For both injury crashes and vehicle damage only crashes, the most common reason given for not reporting a crash is that the respondent felt that the damage to the vehicle was not sufficiently serious, and the second most common reason is that the respondent felt that the injuries were not sufficiently serious or severe. Few respondents indicated that they did not report the crash because they lacked automobile insurance, had no driver's license or had a suspended driver's license, or feared that they would be arrested.

Table 3.5a: The distribution of the reasons given for not reporting an injury crash to the police.

Reason for Not Reporting Crash	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Damage to vehicle not serious/severe enough	24	31.2%	25.6%	6.3%	13.0%	38.2%
Injuries not serious/severe enough	17	22.1%	31.1%	8.0%	15.1%	47.1%
Other party left before police arrived	4	5.2%	3.6%	2.4%	0.0%	8.3%
Emergency situation	4	5.2%	6.6%	4.8%	0.0%	16.1%
Respondent left before police arrived	2	2.6%	5.3%	4.6%	0.0%	14.5%
No insurance	2	2.6%	2.0%	1.6%	0.0%	5.2%
Will increase the cost of car insurance	1	1.3%	0.7%	0.7%	0.0%	2.0%
Suspended license	1	1.3%	0.2%	0.2%	0.0%	0.7%
No license	1	1.3%	4.0%	3.9%	0.0%	11.9%
Less than deductible amount	1	1.3%	0.4%	0.4%	0.0%	1.1%
Other	14	18.2%	16.4%	5.5%	5.5%	27.4%
Don’t know	6	7.8%	4.2%	2.1%	0.1%	8.3%
Totals	77	100.0%	100.0%			

Table 3.5b: The distribution of the reasons given for not reporting a vehicle damage only crash to the police.

Reason for Not Reporting Crash	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Damage to vehicle not serious/severe enough	348	56.1%	58.7%	2.8%	53.2%	64.1%
Injuries not serious/severe enough	81	13.1%	13.0%	1.8%	9.4%	16.6%
Self/family members/others did not want to report	46	7.4%	8.0%	1.5%	5.1%	10.9%
My property/private property	25	4.0%	3.6%	1.3%	1.0%	6.2%
Hit deer/animal	18	2.9%	2.3%	0.6%	1.1%	3.4%
Other party left before police arrived	15	2.4%	2.1%	0.8%	0.5%	3.6%
No insurance	5	0.8%	0.5%	0.3%	0.0%	1.1%
Will increase the cost of car insurance	5	0.8%	0.7%	0.4%	0.0%	1.4%
Less than deductible amount	4	0.6%	0.3%	0.2%	0.0%	0.7%
Respondent left before police arrived	4	0.6%	0.4%	0.2%	0.0%	0.8%
Driving employer-owned vehicle	3	0.5%	0.4%	0.2%	0.0%	0.8%
Emergency situation	2	0.3%	0.1%	0.1%	0.0%	0.2%
No license	1	0.2%	0.1%	0.1%	0.0%	0.4%
Suspended license	1	0.2%	0.4%	0.4%	0.0%	1.2%
Feared would be arrested	1	0.2%	0.3%	0.3%	0.0%	0.8%
Other	33	5.3%	5.4%	1.5%	2.6%	8.3%
Don’t know	22	3.5%	3.1%	0.8%	1.5%	4.7%
Refused	6	1.0%	0.6%	0.3%	0.0%	1.1%
Totals	620	100.0%	100.0%			

Table 3.5c: The distribution of the reasons given for not reporting a crash to the police, all crashes combined.

Reason for Not Reporting Crash	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Damage to vehicle not serious/severe enough	372	53.4%	53.3%	2.7%	47.9%	58.6%
Injuries not serious/severe enough	98	14.1%	16.0%	2.1%	11.8%	20.1%
Self/family members/others did not want to report	46	6.6%	6.7%	1.3%	4.2%	9.2%
My property/private property	25	3.6%	3.0%	1.1%	0.8%	5.2%
Other party left before police arrived	19	2.7%	2.3%	0.8%	0.8%	3.8%
Hit deer/animal	18	2.6%	1.9%	0.5%	0.9%	2.9%
No insurance	7	1.0%	0.7%	0.4%	0.0%	1.4%
Will increase the cost of car insurance	6	0.9%	0.7%	0.3%	0.1%	1.3%
Emergency situation	6	0.9%	1.1%	0.8%	0.0%	2.7%
Respondent left before police arrived	6	0.9%	1.2%	0.8%	0.0%	2.8%
Less than deductible amount	5	0.7%	0.3%	0.2%	0.0%	0.7%
Driving employer-owned vehicle	3	0.4%	0.3%	0.2%	0.0%	0.7%
No license	2	0.3%	0.8%	0.7%	0.0%	2.1%
Suspended license	2	0.3%	0.4%	0.3%	0.0%	1.0%
Feared would be arrested	1	0.1%	0.2%	0.2%	0.0%	0.7%
Other	47	6.7%	7.2%	1.5%	4.3%	10.2%
Don’t know	28	4.0%	3.3%	0.8%	1.8%	4.8%
Refused	6	0.9%	0.5%	0.2%	0.0%	1.0%
Totals	697	100.0%	100.0%			

3.6 Circumstances Surrounding Unreported and Reported Crashes

3.6.1 Number of Other Vehicles Involved

Tables 3.6.1a, b, and c show the distributions of the number of other vehicles involved in the crash for all injury crashes, reported injury crashes, and unreported injury crashes, respectively. Tables 3.6.1d, e, and f show the same results for damage only crashes. In all cases, the most common response is that there was one other vehicle involved in the crash. We observe that unreported vehicle damage only crashes are much more likely to be single vehicle crashes than are reported vehicle damage only crashes (39.0%, SE = 2.7% versus 14.7%, SE = 1.5%).

Table 3.6.1a: The distribution of the number of other vehicles involved in the crash for all injury crashes.

Number of Other Vehicles	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
0	87	16.6%	16.8%	2.1%	12.6%	21.0%
1	355	67.6%	67.0%	2.8%	61.5%	72.6%
2	62	11.8%	11.8%	2.0%	7.9%	15.7%
3	13	2.5%	2.9%	1.1%	0.8%	5.0%
4	5	1.0%	1.2%	0.9%	0.0%	2.9%
7	1	0.2%	0.1%	0.1%	0.0%	0.2%
8	1	0.2%	0.1%	0.1%	0.0%	0.3%
11	1	0.2%	0.1%	0.1%	0.0%	0.3%
Totals	525	100.0%	100.0%			

Table 3.6.1b: The distribution of the number of other vehicles involved in the crash for reported injury crashes.

Number of Other Vehicles	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
0	72	15.2%	15.6%	2.2%	11.3%	19.9%
1	325	68.6%	68.1%	2.9%	62.3%	73.9%
2	58	12.2%	11.5%	2.0%	7.6%	15.4%
3	12	2.5%	3.2%	1.2%	0.8%	5.6%
4	4	0.8%	1.3%	1.0%	0.0%	3.3%
7	1	0.2%	0.1%	0.1%	0.0%	0.2%
8	1	0.2%	0.1%	0.1%	0.0%	0.4%
11	1	0.2%	0.1%	0.1%	0.0%	0.3%
Totals	474	100.0%	100.0%			

Table 3.6.1c: The distribution of the number of other vehicles involved in the crash for unreported injury crashes.

Number of Other Vehicles	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
0	15	29.4%	27.0%	8.1%	10.7%	43.3%
1	30	58.8%	57.8%	9.8%	38.0%	77.6%
2	4	7.8%	14.5%	8.5%	0.0%	31.6%
3	1	2.0%	0.5%	0.5%	0.0%	1.5%
4	1	2.0%	0.2%	0.2%	0.0%	0.6%
Totals	51	100.0%	100.0%			

Table 3.6.1d: The distribution of the number of other vehicles involved in the crash for all vehicle damage only crashes.

Number of Other Vehicles	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
0	391	23.4%	23.4%	1.4%	20.6%	26.1%
1	1129	67.5%	67.6%	1.6%	64.5%	70.7%
2	129	7.7%	8.0%	1.0%	6.1%	9.8%
3	17	1.0%	0.7%	0.2%	0.3%	1.2%
4	3	0.2%	0.1%	0.1%	0.0%	0.3%
5	2	0.1%	0.1%	0.1%	0.0%	0.3%
8	1	0.1%	0.1%	0.1%	0.0%	0.2%
Totals	1672	100.0%	100.0%			

Table 3.6.1e: The distribution of the number of other vehicles involved in the crash for reported vehicle damage only crashes.

Number of Other Vehicles	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
0	157	14.9%	14.7%	1.5%	11.9%	17.6%
1	771	73.1%	73.5%	1.9%	69.8%	77.1%
2	103	9.8%	10.2%	1.4%	7.4%	12.9%
3	17	1.6%	1.2%	0.3%	0.5%	1.8%
4	3	0.3%	0.2%	0.1%	0.0%	0.4%
5	2	0.2%	0.2%	0.1%	0.0%	0.4%
8	1	0.1%	0.1%	0.1%	0.0%	0.3%
Totals	1054	100.0%	100.0%			

Table 3.6.1f: The distribution of the number of other vehicles involved in the crash for unreported vehicle damage only crashes.

Number of Other Vehicles	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
0	234	37.9%	39.0%	2.7%	33.7%	44.4%
1	358	57.9%	57.0%	2.8%	51.5%	62.4%
2	26	4.2%	4.0%	0.9%	2.1%	5.8%
Totals	618	100.0%	100.0%			

3.6.2 Vehicle Area Damaged

Tables 3.6.2a, b, and c show the distributions of the vehicle area damaged in the crash for all injury crashes, reported injury crashes, and unreported injury crashes, respectively. Tables 3.6.2d, e and f show the same results for damage only crashes. In all cases, damage to the front or rear of the vehicle is most common, accounting for 76.0 percent of the injury crashes and 75.5 percent of vehicle damage only crashes. Most of the remaining crashes involve damage to the side of the vehicle, with damage to the top of the vehicle occurring quite rarely.

Table 3.6.2a: The distribution of the vehicle area damaged in the crash for all injury crashes.

Vehicle Area Damaged	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Front	172	41.1%	43.4%	3.4%	36.7%	50.2%
Rear	149	35.6%	32.6%	3.2%	26.4%	38.8%
Side	90	21.5%	23.0%	3.1%	17.0%	29.1%
Top	5	1.2%	0.8%	0.6%	0.0%	1.9%
No Damage	2	0.5%	0.2%	0.1%	0.0%	0.4%
Totals	418	100.0%	100.0%			

Table 3.6.2b: The distribution of the vehicle area damaged in the crash for reported injury crashes.

Vehicle Area Damaged	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Front	161	42.0%	43.1%	3.6%	36.1%	50.1%
Rear	131	34.2%	31.4%	3.3%	25.0%	37.8%
Side	85	22.2%	24.5%	3.3%	17.9%	31.0%
Top	4	1.0%	0.9%	0.6%	0.0%	2.1%
No Damage	2	0.5%	0.2%	0.1%	0.0%	0.5%
Totals	383	100.0%	100.0%			

Table 3.6.2c: The distribution of the vehicle area damaged in the crash for unreported injury crashes.

Vehicle Area Damaged	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Rear	18	51.4%	44.1%	12.0%	19.7%	68.4%
Front	11	31.4%	46.1%	12.5%	20.6%	71.6%
Side	5	14.3%	9.6%	5.2%	0.0%	20.1%
Top	1	2.9%	0.2%	0.2%	0.0%	0.7%
Totals	35	100.0%	100.0%			

Table 3.6.2d: The distribution of the vehicle area damaged in the crash for all damage only crashes.

Vehicle Area Damaged	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Front	494	39.1%	40.8%	2.0%	37.0%	44.7%
Rear	459	36.3%	34.8%	1.9%	31.2%	38.5%
Side	270	21.4%	21.6%	1.6%	18.4%	24.7%
No Damage	36	2.9%	2.4%	0.5%	1.4%	3.4%
Top	4	0.3%	0.4%	0.2%	0.0%	0.9%
Totals	1263	100.0%	100.0%			

Table 3.6.2e: The distribution of the vehicle area damaged in the crash for reported damage only crashes.

Vehicle Area Damaged	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Front	372	42.1%	44.7%	2.3%	40.2%	49.3%
Rear	302	34.2%	32.4%	2.1%	28.2%	36.5%
Side	185	21.0%	20.1%	1.8%	16.6%	23.6%
No Damage	20	2.3%	2.2%	0.6%	1.0%	3.5%
Top	4	0.5%	0.6%	0.3%	0.0%	1.2%
Totals	883	100.0%	100.0%			

Table 3.6.2f: The distribution of the vehicle area damaged in the crash for unreported damage only crashes.

Vehicle Area Damaged	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Rear	157	41.3%	41.1%	3.7%	33.9%	48.3%
Front	122	32.1%	30.9%	3.4%	24.3%	37.6%
Side	85	22.4%	25.3%	3.4%	18.6%	32.0%
No Damage	16	4.2%	2.7%	0.7%	1.2%	4.2%
Totals	380	100.0%	100.0%			

3.6.3 Crash Location

Tables 3.6.3a, b, and c show the distribution of crash location for all injury crashes, reported injury crashes, and unreported injury crashes, respectively. Tables 3.6.3d, e, and f show the same results for damage only crashes. We observe that 83.2 percent (SE = 7.3%) of unreported injury crashes occur on roads, streets, or highways, relative to 56.8 percent (SE = 2.8%) of unreported vehicle damage only crashes. Meanwhile, 14.0 percent (SE = 7.2%) of unreported injury crashes occur in parking lots, relative to 28.1 percent (SE = 2.5%) of unreported vehicle damage only crashes.

Table 3.6.3a: The distribution of crash location for all injury crashes.

Crash Location	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Road/Street/Highway	489	93.1%	92.9%	1.7%	89.6%	96.2%
Parking Lot	23	4.4%	3.8%	1.1%	1.7%	6.0%
Driveway	10	1.9%	2.8%	1.3%	0.3%	5.4%
Somewhere else	3	0.6%	0.4%	0.3%	0.0%	1.0%
Totals	525	100.0%	100.0%			

Table 3.6.3b: The distribution of crash location for reported injury crashes.

Crash Location	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Road/Street/Highway	447	94.3%	94.0%	1.7%	90.7%	97.3%
Parking Lot	17	3.6%	2.7%	0.9%	0.9%	4.4%
Driveway	8	1.7%	2.9%	1.4%	0.1%	5.8%
Somewhere else	2	0.4%	0.4%	0.3%	0.0%	1.0%
Totals	474	100.0%	100.0%			

Table 3.6.3c: The distribution of crash location for unreported injury crashes.

Crash Location	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Road/Street/Highway	42	82.4%	83.2%	7.3%	68.4%	98.0%
Parking Lot	6	11.8%	14.0%	7.2%	0.0%	28.5%
Driveway	2	3.9%	1.9%	1.5%	0.0%	4.8%
Somewhere else	1	2.0%	0.9%	0.9%	0.0%	2.8%
Totals	51	100.0%	100.0%			

Table 3.6.3d: The distribution of crash location for all damage only crashes.

Crash Location	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Road/Street/Highway	1228	74.3%	74.8%	1.5%	71.9%	77.7%
Parking Lot	306	18.5%	17.6%	1.3%	15.1%	20.1%
Driveway	92	5.6%	5.9%	0.8%	4.3%	7.5%
Somewhere else	26	1.6%	1.7%	0.5%	0.8%	2.7%
Totals	1652	100.0%	100.0%			

Table 3.6.3e: The distribution of crash location for reported damage only crashes.

Crash Location	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Road/Street/Highway	881	84.6%	84.5%	1.5%	81.4%	87.5%
Parking Lot	127	12.2%	12.0%	1.4%	9.2%	14.7%
Driveway	23	2.2%	2.3%	0.6%	1.1%	3.5%
Somewhere else	10	1.0%	1.3%	0.5%	0.2%	2.3%
Totals	1041	100.0%	100.0%			

Table 3.6.3f: The distribution of crash location for unreported damage only crashes.

Crash Location	Freq	Unweighted Percent	Weighted Percent	Standard Error	Weighted 95% CI	
					Lower	Upper
Road/Street/Highway	347	56.8%	57.3%	2.8%	51.8%	62.8%
Parking Lot	179	29.3%	27.7%	2.5%	22.8%	32.7%
Driveway	69	11.3%	12.4%	1.9%	8.7%	16.2%
Somewhere else	16	2.6%	2.5%	0.9%	0.7%	4.4%
Totals	611	100.0%	100.0%			

3.7 Demographic Factors

We examined the relationships between each of the demographic characteristics and the reported to police status of the crash. Respondents were examined in various subpopulations defined by the injury (as driver, as passenger, or as pedestrian) or property-damage-only class of their crash, whether the respondent incurred medical costs, and whether any medical costs were covered by medical insurance. All statistically significant findings are reported below.

3.7.1 Gender

We found no statistically significant results related to the gender of the respondent.

3.7.2 Age

Younger people injured as a pedestrian are less likely to report the crash to police than are older people (Rao-Scott chi-square = 6.6677, df = 2, P-value = 0.0357). Specifically, 38.2 percent of people 34 or younger injured as a pedestrian report the crashes to police versus 74.8 percent of people 35 or older.

Younger people who incurred medical costs as results of crashes are less likely to report the crash to police than are older people (Rao-Scott chi-square = 9.9774, df = 2, P-value = 0.0068). Specifically, 79.4 percent of people 34 or younger who incurred medical costs report the crashes to police versus 94.0 percent of people 35 or older.

3.7.3 Race

Hispanic people who incurred medical costs as a result of the crash are less likely to report the crash to police than are non-Hispanic people (Rao-Scott chi-square = 7.9587, df = 2, P-value = 0.0187). Specifically, 72.4 percent of Hispanic people who incurred medical costs report the crashes to police versus 91.0 percent of non-Hispanic people.

3.7.4 Education

People with high school or less education who are injured as a pedestrian are less likely to report the crash to police than are people with at least some college education (Rao-Scott chi-square = 12.7998, df = 2, P-value = 0.0017). Specifically, 38.3 percent of people with high school or less education who are injured as a pedestrian report the crashes to police versus 78.5 percent of people with at least some college education.

3.7.5 Income

We found no statistically significant results related to the income of the respondent.

4. Discussion

Having presented the unreported crash survey results above, we now analyze the results. In this section, we highlight the central findings reported in section 3. Unless stated otherwise, "reported" will always mean "reported to the police."

4.1 Major Findings

We find that unreported crashes are common events. Specifically, roughly 3 in 10 of all crashes (29.3%) are unreported, and unreported crashes occur at a rate of 22.0 crashes per 1,000 drivers per year. However, the great majority of unreported crashes (83.7%) involve property damage only, versus 62.7 percent of reported crashes. Viewed another way, just over one-third (35.6%) of all property-damage-only crashes are unreported while fewer than 1 in 6 injury crashes (15.4%) are unreported.

Drivers are somewhat more likely to report crashes to insurance than to police. We find that more than 4 of 5 of all crashes (81.3%) are reported to insurance, and that nearly 2 of 3 crashes (65.1%) are reported to both police and insurance. Roughly 1 in 8 crashes (12.7%) are reported to neither.

Crashes that are reported to police are more likely than crashes unreported to police to be reported to insurance. We find that roughly 5 of 9 crashes that are unreported to police (56.3%) are reported to insurance. However, more than 9 of 10 crashes that are reported to police (91.4%) are also reported to insurance.

Injury crashes are more likely that property-damage-only crashes to be reported to both police and insurance and less likely to be reported to neither. We find that nearly 5 of 6 injury crashes (82.8%) are reported to both police and insurance versus approximately 3 in 5 property damage crashes (58.4%). Similarly, roughly 1 in 20 injury crashes (5.7%) are reported to neither versus approximately 3 in 20 property damage crashes (15.3%).

Vehicle repair costs are generally lower in unreported crashes than they are in reported crashes. We find that the median vehicle repair cost is $2,000 in reported crashes versus $762 in unreported crashes. The same pattern persists for both injury crashes and property-damage-only crashes. Specifically, the median vehicle repair cost is $3,797 in reported injury crashes versus $920 in unreported injury crashes, while the median vehicle repair cost is $1,784 in reported property-damage-only crashes versus $723 in unreported property-damage-only crashes.

People injured in unreported crashes are much less likely to require medical treatment and incur significantly lower medical costs. We find that roughly 2 of 3 people who are injured in reported crashes (67.0%) require medical treatment versus about 1 of 3 people who are injured in unreported crashes (32.4%). People injured in a reported crash incur a

median medical cost of $1,875 while people injured in unreported crashes incur a median medical cost of $205.

Injured people are most likely to be treated in hospital emergency rooms or physician's offices regardless of whether the crashes are reported or unreported to police. However, people injured in unreported crashes are slightly less likely to require hospitalization. We find that roughly 3 of 4 injured people (75.8%) receive treatment in hospital emergency rooms while about 5 of 9 (57.4%) receive treatment in physicians' offices. People injured in unreported crashes are more likely to be treated at urgent care centers (63.0%) than people injured in reported crashes (27.4%). About 1 in 7 people injured in reported crashes (14.0%) requires hospitalization while roughly 1 in 12 people injured in unreported crashes (8.6%) requires hospitalization.

People injured in a crash lose a median of about 4 weeks (28.5 days) to normal activities, such as work and school, regardless of whether the crash was reported or unreported. The most common injuries suffered by the respondents are whiplash, bruises, and fractured bones, regardless of whether the crashes were reported or unreported.

The primary reason why respondents do not report crashes is that they do not consider the property damage or injuries sufficiently serious. Interestingly, very few respondents give reasons for not reporting crashes that would indicate that they were violating the law at the time of the crashes. Such reasons include that they had no insurance, had no licenses or had suspended licenses, or feared that they would be arrested. This may be because the survey includes only self-reported data.

An unreported crash is more likely than a reported crash to involve a single vehicle. We find that more than 1 in 4 unreported injury crashes (27.0%) involve only one vehicle while less than 1 in 6 reported injury crashes (15.6%) involve only one vehicle. In addition, we find that nearly 2 in 5 unreported property-damage-only crashes (39.0%) involve only one vehicle while about 1 in 7 reported property-damage-only crashes (14.7%) involve only one vehicle.

Unreported crashes are more likely than reported crashes to occur off of a road, street, or highway. We find that roughly 1 in 7 unreported injury crashes (14.0%) occur in a parking lot while about 1 in 40 reported injury crashes (2.7%) occur in a parking lot. Similarly, we find that roughly 2 in 5 unreported property-damage-only crashes (40.1%) occur in a parking lot or a driveway while about 1 in 7 reported property damage crashes (14.3%) occur in a parking lot or a driveway.

4.2 Limitations

As in any research, this study has limitations. Some respondents may simply have forgotten the details of the crash, and some respondents may not have been as forthcoming due to social undesirability. Respondents were asked to recall the details of their most recent crash in the past 12 months. Whether a relatively minor crash (most

crashes in this study), or a major crash and a traumatic event, the ability to recall details of an event that occurred many months earlier is a potential limitation. Consequently, there could be some error in response accuracy and completeness. Also, being able to recall information is more difficult for some questions than for others. For example, recalling whether you were ever hit by a vehicle as a pedestrian, even a long time ago, is probably easier to answer accurately than recalling details about vehicle repair costs or medical costs from a crash.

The second limitation relates to social undesirability. Surveys administered via telephone or in person tend to elicit more socially acceptable responses compared to mailed surveys, which are more anonymous (Groves, 2004; De Leeuw, 2005; Schwarz, Strack, Hippler, & Bishop 1991). One indication that social desirability may be an issue in the present study is that very few respondents said they did not report their crashes because they lacked insurance (7 of 697 who gave reasons or 1.0%), did not have licenses (2 or 0.3%), or had suspended licenses (2 or 0.3%). Not only are these behaviors socially unacceptable in most circles, but driving without a license, driving on a suspended license, and -- in most if not all States -- driving without insurance are illegal.

Some studies show that large percentages of drivers who have suspended or revoked licenses continue to drive (McCartt, Geary, & Berning, 2003; NHTSA, 2014). Other research indicates there are a considerable number of unlicensed and uninsured drivers involved in crashes. For example, in a study of 278,078 fatal crashes in the United States, an AAA Foundation for Traffic Safety study (Griffin & DeLaZerda, 2000) found that 7.4 percent of the drivers had invalid licenses (suspended, revoked, expired, cancelled, or denied), 3.7 percent had no known licenses, and 2.7 percent had unknown license status. Additionally, approximately 20 percent of fatal crashes each had at least one unlicensed driver. In two follow-up studies by the AAA Foundation (Scopatz, Hatch, DeLucia, & Tays, 2003; AAA Foundation for Traffic Safety, 2008), the results were essentially the same.[2] Our study had two main differences from the AAA 2000 study. First, the AAA study included only fatal crashes and ours did not. Second, our study only gathered information about if the respondent lacked insurance, did not have a license, or had a suspended license if the respondent did not report the accident. Despite these differences, one might still expect the percentages of those who lacked insurance, did not have a license, or had a suspended license to be higher in our study.

[2] Other relevant studies include AAA Foundation for Traffic Safety, , 2008; Griffin and DeLaZerda, 2000; McCartt, Geary, & Nissen, 2003; Scopatz, Hatch, DeLucia, and Tays, 2003; and DeYoung, D. J., Peck, R. C., and Helander, C. J. (1997, January). Estimating the exposure and fatal crash rates of suspended/revoked and unlicensed driver in California. *Accid Anal Prev* ;*29*(1):17-23.

5. Conclusions

While many crashes are unreported, overall they are less severe than reported crashes in that they are less likely to involve an injury and they result in generally lower vehicle damage costs. Unreported crashes are also less likely to be reported to insurance companies and less likely to occur on a road, street, or highway, but more likely to involve only one vehicle. People injured in unreported crashes are less likely to require medical treatment or to require hospitalization, and they incur generally lower medical costs. However, injured people lose about 4 weeks from their normal activities such as work and school regardless of whether the crash was reported or unreported. The most common reason for not reporting a crash is that the injuries and damage are not considered sufficiently serious.

In this study there were 0.45 unreported crashes to each reported crash. In the original 1981 survey the ratio was 1.23 to1 and in the 100-car Naturalistic Driving Study the ratio was 4.5 to1. One could speculate why there seems to be a lower ratio of unreported to reported crashes now. Cell phone penetration and usage may play a role in the lower ratio of unreported crashes as people now can call the police themselves from the accident scene.

Even though the current unreported to reported ratio is lower than in previous studies, unreported crashes still have a profound effect on individuals and society. With over 29 percent of all crashes being unreported, we see unreported crashes still generate a significant impact. People still incur physical and economic costs that add to the total cost of traffic crashes. Including these unreported crash costs improves the accuracy of the total costs of motor vehicle crashes.

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Appendix A: Landline Questionnaire

SURVEY ON UNREPORTED CRASHES (Landline)

SAMPLE READ-IN
STATE
COUNTY (FIPS CODE)
METRO STATUS

Date: _____ CATI ID: _____
Interviewer:_____
Telephone Number: _____
Time Start: _____ Time End: _____ TOTAL TIME: _____
_____

LANDLINE SAMPLE

INTRODUCTION
Hello, I'm _____ from M. Davis and Company calling for the U.S. Department of Transportation. We are conducting a national study of Americans' driving habits. (If you would like to learn more about the survey, you can call our toll-free number at [Redacted] [Redacted] or call Jonathan Walker at [Redacted]).

Paperwork Reduction Act Burden Statement [READ ONLY IF ASKED]
A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2127-0663, with an Expiration Date of 11/30/2012. Public reporting for this collection of information is estimated to be approximately 15 minutes per response, including the time for reviewing instructions, completing and reviewing the collection of information. All responses to this collection of information are voluntary. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, NHTSA, 1200 New Jersey Ave SE, Washington, D.C. 20590.

DUMMY QUESTION FOR BIRTHDAY QUESTIONS (COMPUTERIZED RANDOM SELECTION)
Has had the most recent.....1
Will have the next.....2

A1. How many persons, age 16 and older, live in this household?

_____ Number of 16+ persons (7=7or more)
(VOL) None.....THANK AND SCREEN OUT

Don't Know……8 ***THANK AND END, [HARD/SOFT REFUSAL]***
Refused……..…9 **THANK AND END, [HARD/SOFT REFUSAL]**

IF A1>=1, QUAL 1

A2. **IF A1 = 1 READ** "May I please speak to him or her?"
If A1 >1 READ "In order to select just one person to interview, may I please speak to the person in your household, age 16 or older, who (has had the most recent/will have the next) birthday?"

Designated Respondent on line.....…1	**GO TO C**
Someone else.....….2	**GO TO B**
SCHEDULE CALLBACK.....…..3	
Refused…….....….4	**THANK AND END, [HARD/SOFT REFUSAL]**

IF A2=1 OR A2=2, QUAL 2

B. Hello, I'm _____ from M. Davis and Company calling for the U.S. Department of Transportation. We are conducting a national study of Americans' driving habits and their attitudes about current driving laws. (If you would like to learn more about the survey, you can call our toll-free number at [Redacted] or call Jonathan Walker at [Redacted])

C. The interview is voluntary and the information you provide us will be used for statistical purposes only. We will not collect any personal information that would allow anyone to identify you. If there is a question you don't want to answer, that's OK. The interview takes about 15 minutes to complete. (This study has been reviewed and approved by the Office of Management and Budget under OMB control number 2127-0663.) Could we begin now?

CONTINUE INTERVIEW.....1	**SKIP TO D**
Arrange Callback.....2	
Want to think about it/Not sure…..….3	**CALLBACK**
Refused.....…….....4	**THANK AND END, [HARD/SOFT REFUSAL]**

D. INTERVIEWER RECORD RESPONDENT GENDER [ASK ONLY IF NECESSARY]

Male……..1
Female……2

INITIALIZE CRASH FLAGS
IN1=0
IN2=0
IN3=0
DM1=0

INITIALIZE REPORT FLAG
REPCRSH=0

CRASH EXPERIENCE

Q1. How often do you drive a motor vehicle? Everyday or almost every day, a few days a week, a few days a month, a few days a year, or do you never drive?

Almost every day/every day.....……1
Few days a week.....2
Few days a month.....….....……...3
Few days a year.....4
Never.....……...5
(VOL) More than a year ago.....…6
(VOL) Other (Specify)…….……..7
(VOL) Don't know.....8
(VOL) Refused.....……9

QUAL 3

Q2a. Have YOU ever been INJURED in a motor vehicle accident in which you were a DRIVER?

Yes.....1	
No.....2	**SKIP TO Q3a**
(VOL) Don't know.....…8	**SKIP TO Q3a**
(VOL) Refused.....9	**SKIP TO Q3a**

Q2b. When was the most recent time this happened (injured as a driver)? Was it ….

READ LIST

Less than 6 months ago ……1	**IN1=1**
Six months ago but less than 12 months ago ……2	**IN1=1**
12 months ago but less than 2 years …….3	**SKIP TO Q3a**
2 years ago but less than 4 years …….4	**SKIP TO Q3a**
Four or more years ago…….……5	**SKIP TO Q3a**
(VOL) Don't Know…….……8	**SKIP TO Q3a**
(VOL) Refused…….……9	**SKIP TO Q3a**

Q2c. How many times has this happened to you in the past 12 months?
_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q2c [MAX 4 LOOPS even though 2c accepts up to 7 motor vehicle crash injuries]

Q2d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009

7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
15 February 2010
16 March 2010
17 April 2010
19 May 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q2e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q2f. Was anyone else injured in (that/the next) accident where you were a driver? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Yes……..……1
No……2 **SKIP TO Q3a**
(VOL) Don't Know….8 **SKIP TO Q3a**
(VOL) Refused……9 **SKIP TO Q3a**

Q2g. How many other people were injured in that crash?

NUMBER: _____
97=97 or more
98 Don't Know
99 Refused

GO TO NEXT LOOP (Q2d) UP TO FOUR LOOPS

Q3a. Have YOU ever been INJURED in a motor vehicle accident when you were a PASSENGER?

Yes.....1
No.....2 **SKIP TO Q4a**
(VOL) Don't know.....…..8 **SKIP TO Q4a**
(VOL) Refused.....9 **SKIP TO Q4a**

Q3b. When was the most recent time this happened (injured as a passenger)? Was it ….
READ LIST

Less than 6 months ago ……..…..1 **IN2=1**
Six months ago but less than 12 months ago ……2 **IN2=1**

12 months ago but less than 2 years ……..……3	**SKIP TO Q4a**
2 years ago but less than 4 years ……..……4	**SKIP TO Q4a**
Four or more years ago……..…...5	**SKIP TO Q4a**
(VOL) Don't Know…..……8	**SKIP TO Q4a**
(VOL) Refused……..……9	**SKIP TO Q4a**

Q3c. How many times has this happened to you in the past 12 months?

_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q3c [MAX 4 LOOPS] even though 3c accepts up to 7 motor vehicle crash injuries]

Q3d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
15 February 2010
16 March 2010
17 April 2010
19 May 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q3e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q3f. Was anyone else injured in (that/the next) accident where you were a passenger? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Yes……..……1	
No……2	**SKIP TO Q4a**
(VOL) Don't Know….8	**SKIP TO Q4a**
(VOL) Refused……9	**SKIP TO Q4a**

Q3g. How many other people were injured?

NUMBER: _____
97=97 or more
98 Don't Know
99 Refused

GO TO NEXT LOOP (Q3d) UP TO FOUR LOOPS

Q4a. Have YOU ever been hit by a motor vehicle and INJURED when you were a pedestrian, that is, not traveling in a motor vehicle at the time of the accident?

Yes.....1	
No.....2	**SKIP TO Q5a**
(VOL) Don't know.....…...8	**SKIP TO Q5a**
(VOL) Refused.....9	**SKIP TO Q5a**

Q4b. When was the most recent time this happened (injured as a pedestrian)? Was it **READ LIST**

Less than 6 months ago ……..……..1	**IN3=1**
Six months ago but less than 12 months ago ……2	**IN3=1**
12 months ago but less than 2 years …….3	**SKIP TO Q5a**
2 years ago but less than 4 years …….…….4	**SKIP TO Q5a**
Four or more years ago…….5	**SKIP TO Q5a**
(VOL) Don't Know…..……..……8	**SKIP TO Q5a**
(VOL) Refused……..……9	**SKIP TO Q5a**

Q4c. How many times has this happened to you in the past 12 months?

_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q4c [MAX 4 LOOPS] even though 4c accepts up to 7 motor vehicle crash injuries]

Q4d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009

12 November 2009
13 December 2009
14 January 2010
15 February 2010
16 March 2010
17 April 2010
19 May 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q4e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q4f. Was anyone else injured in (that/the next) accident? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Yes…….1	
No…….2	**SKIP TO Q5a**
(VOL) Don't Know…..8	**SKIP TO Q5a**
(VOL) Refused…….9	**SKIP TO Q5a**

Q4g. How many other people were injured?

NUMBER: _____
97=97 or more
98 Don't Know
99 Refused

GO TO NEXT LOOP (Q4d) UP TO FOUR LOOPS
SKIP TO 7a IF IN1=1 OR IN2=1 OR IN3=1

Q5a. Have you ever been in a motor vehicle accident in which THE VEHICLE YOU WERE IN was damaged?

Yes.....1	
No.....2	**SKIP TO direction before Q6**
(VOL) Don't know.....…....8	**SKIP TO direction before Q6**
(VOL) Refused.....…...9	**SKIP TO direction before Q6**

Q5b. When was the most recent time this happened? Was it ….

READ LIST

Less than 6 months ago…….1	**DM1=1**
Six months ago but less than 12 months ago…..……2	**DM1=1**
12 months ago but less than 2 years…….……..3	**SKIP TO direction before Q6**
2 years ago but less than 4 years…….…..……4	**SKIP TO direction before Q6**
Four or more years ago…….…..5	**SKIP TO direction before Q6**
(VOL) Don't Know…..……8	**SKIP TO direction before Q6**
(VOL) Refused……..……9	**SKIP TO direction before Q6**

Q5c. How many times has this happened to you in the past 12 months?

_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q5c [MAX 4 LOOPS]

Q5d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
15 February 2010
16 March 2010
17 April 2010
18 May 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q5e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q5f. Were any other vehicles also damaged in (this/the next accident)?

Yes…….1
No……2
Don't Know.8
Refused……9

GO TO NEXT LOOP Q5d

IF (IN1=0 AND IN2=0 AND IN3=0 AND DM1=0), ASK Q6.
IF (IN1=0 AND IN2=0 AND IN3=0 AND DM1=1), SKIP TO Q23.
ELSE SKIP TO Q7a.

IF (IN1=1 OR IN2=1 OR IN3=1 OR DM1=1), QUAL 4.
IF (IN1=1 OR IN2=1 OR IN3=1 OR DM1=1), REPCRSH=1

Q6. Has anyone else in the household age 16 or older been in a motor vehicle crash in the past twelve months that involved either injury or property damage?

Yes	**ASK TO SPEAK TO THE PERSON (GO TO B)**
No	**GO TO D1 – SET QUAL 5**
(VOL) Don't Know	**GO TO D1 – SET QUAL 5**
(VOL) Refused	**GO TO D1 – SET QUAL 5**

<u>INJURY CRASH LOOPS (3 TOTAL)</u>

1. **INJURED AS DRIVER (IN1)**
2. **INJURED AS PASSENGER (IN2)**
3. **INJURED AS PEDESTRIAN (IN3)**

Q7a. In the crash in (MONTH/most recent crash) in which you were injured (as a driver/as a passenger/as a pedestrian), did a police officer appear at the scene of the accident?

Yes……1	
No……..2	**SKIP TO Q8a**
Don't Know……...8	**SKIP TO Q8a**
Refused……..9	**SKIP TO Q8a**

Q7b. To your knowledge, did the police fill out and file a report on the accident?

Yes……1	**SKIP TO Q9**
No……..2	
Don't Know……...8	**SKIP TO Q8a**
Refused……..9	**SKIP TO Q8a**

Q7c. Did the police inform you why they were not filing a report?

Yes……1	
No……..2	**SKIP TO Q8a**
Don't Know……...8	**SKIP TO Q8a**
Refused……..9	**SKIP TO Q8a**

Q7d. Why did the police say they were not filing a report? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

1. Emergency Situation
2. Injuries not serious/severe enough
3. Damage to vehicle not serious/severe enough
4. Other party left before police arrived
7. Other (Please specify)_____
8. Don't know
9. Refused

Q8a. Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report this accident to the police?

Yes……1	**SKIP TO Q9**
No……..2	
Don't Know……...8	
Refused……..9	

Q8b. To your knowledge, did anyone report the accident to the police?

Yes……1	**SKIP TO Q9**
No……..2	
Don't Know……...8	**SKIP TO Q9**
Refused……..9	**SKIP TO Q9**

Q8c. Why didn't you report the accident to the police? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

1. No Insurance
2. No License
3. Suspended License
4. Owes money for tickets
5. Will increase the cost of car insurance
6. Would be points on driving record
7. Less than deductible amount

8. Feared would be arrested
9. Driving employer-owned vehicle
10. Emergency Situation
11. Injuries not serious/severe enough
12. Damage to vehicle not serious/severe enough
13. Respondent left before police arrived
14. Other party left before police arrived
97. Other (Please specify)_____
98. Don't know
99. Refused

(IF IN1=0 AND IN2=0 AND IN3=1), SKIP TO Q12A

Q9. In the crash in (MONTH/most recent crash) in which you were injured (as a driver/as a passenger), where was the vehicle you were in just before the crash happened? (IF SOMEWHERE ELSE, ASK WHERE)

On road/street/highway ……1
Driveway ……..2
Parking Lot……..3
Somewhere else (Specify)…….4.
(VOL) Don't Know…….8.
(VOL) Refused……9…

Q10. What type of motor vehicle were you in at the time of the accident?

Automobile……...1
SUV……..…2
Van……..3
Pick-up Truck……..4
Medium or Heavy Truck..5
Motorcycle/Moped……..6
Other (Specify).....…7
(VOL) Don't Know…….8
(VOL) Refused……9

Q11a. How many other motor vehicles (not including the vehicle you were in) were involved in the accident?

(Please include any parked cars or other vehicles.)

RECORD NUMBER_____ (Range 0-20, 20=20 or more)
None, single vehicle crash……..00
(Vol) Don't Know……..98
(Vol) Refused…….99

Q11b. Did the vehicle you were in collide with any objects other than another motor vehicle?

Yes……1	
No……..2	**SKIP TO Q11d**
(VOL) Don't Know……8	**SKIP TO Q11d**
(VOL) Refused……...9	**SKIP TO Q11d**

Q11c. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else? **[DO NOT READ. MULTIPLE RESPONSE]**

Tree……..1
Pole……..2
Guardrail……...3
Embankment……4
Animal…….….5
Pedestrian/Person…….6
Train……....7
Nonmotorized Vehicle……..8
Other(Specify)…….97
(VOL) Don't Know……98
(VOL) Refused……99

Q11d. Where was the most damage to the vehicle you were in?

Front……1
Side……...2
Rear……..3
Top……4
No damage to vehicle……..5
Other (Specify)…….97
(VOL) Don't Know……98
(VOL) Refused……99

Q12a What was the most serious injury you sustained as a direct result of the accident?

Scrape……1	**SKIP TO Q 12g**
Amputation……..2	**SKIP TO Q 12g**
Concussion……..3	**SKIP TO Q 12g**
Bruise……..4	**SKIP TO Q 12g**
Dislocation (ankle, knee, elbow or shoulder)…….5	**SKIP TO Q 12g**
Fracture/Broken bone ……..6	
Sprain……...7	**SKIP TO Q 12g**
Strain……....8	**SKIP TO Q 12g**
Whiplash……..9	**SKIP TO Q 12g**
Cuts that required stitches or glue……..10	**SKIP TO Q 12g**
Minor Burns……11	**SKIP TO Q 12g**

Severe Burns……...12		**SKIP TO Q 12g**
Other (Specify)……97		**SKIP TO Q 12g**
(VOL) Don't Know……... 98		**SKIP TO Q 12g**
(VOL) Refused……99		**SKIP TO Q 12g**
None/No Injury……..15		**Skip to 12a_1**

Q12b. What was broken? Anything else? **[DO NOT READ. MULTIPLE RESPONSE.]**

Hand/fingers……..1
Arm……..2
Shoulder…….…..3
Foot/toes……..4
Leg……...5
Back…….6
Hip……7
Spine…….8
Skull……..9
Ribs……..10
Face/Nose……..…..11
Other (Specify)……..97
(VOL) Don't Know…..98
(VOL) Refused…….99

Q12c. Did the broken bone require surgery?

Yes……1
No…….2
(VOL) Don't Know…...8
(VOL) Refused……..9

IF Q12b=8, ASK Q12d AND Q12e, ELSE SKIP TO Q12f

Q12d. Did the spine injury include weakness in a limb?

Yes……1
No…….2
(VOL) Don't Know…...8
(VOL) Refused……..9

Q12e. Did the spine injury include paraplegia(paralysis of the lower half of the body with involvement of both legs)?

Yes……1
No……..2
(VOL) Don't Know…...8
(VOL) Refused……...9

IF Q12b=10, ASK Q12f, ELSE SKIP TO Q12g

Q12f. How many ribs were fractured?

_____ (Number)
(VOL) Don't Know…….98
(VOL) Refused…….....99

Q12g. Did you lose consciousness?

Yes…….1
No……..2 **SKIP TO Q12i**
(VOL) Don't Know……8 **SKIP TO Q12i**
(VOL) Refused……...9 **SKIP TO Q12i**

Q12h. How long were you told you had lost consciousness?

(Number of Days)……...1 _____
(Number of Hours)…….2 _____
(Number of Minutes)….3 _____

97= 97 or more
Don't Know…….98
Refused……99

Q12i. Did you require any kind of brain surgery?

Yes…….1
No……..2
(VOL) Don't Know…....8
(VOL) Refused……...9

Q12j. Did you have any internal organ injuries (spleen, liver, kidney, etc.)?

Yes……1
No…….2 **SKIP TO Q12m**
(VOL) Don't Know……8 **SKIP TO Q12m**
(VOL) Refused……..9 **SKIP TO Q12m**

Q12k. Did the internal organ injury/ies require surgery?

Yes…… 1
No……..2 **SKIP TO Q12m**
(VOL) Don't Know……8 **SKIP TO Q12m**
(VOL) Refused……...9 **SKIP TO Q12m**

Q12 l. Was a chest tube required?
Yes……1
No……..2
(VOL) Don't Know……8
(VOL) Refused……...9

Q12m. Did you have a blood transfusion?
Yes……1
No……2
(VOL) Don't Know…..8
(VOL) Refused…….9

ASK Q13a ONLY IF "No/DK/Refused" to Q12c, Q12i, Q12k, AND Q12m, ELSE SKIP TO Q13b

Q13a Did you receive medical treatment for your injuries?
Yes……1
No……..2 **SKIP TO Q14**
(VOL) Don't Know…....8 **SKIP TO Q14**
(VOL) Refused……9 **SKIP TO Q14**

Q13b. Were you treated at ...**?**
READ LIST; RECORD ALL THAT APPLY

		Yes	No	Not Know	Refused
(a)	A hospital emergency room.....	1	2	8	9
(b)	A doctor's office.....	1	2	8	9
(c)	A clinic…….....	1	2	8	9
(d)	Urgent Care, First Care, or minor emergency center	1	2	8	9
(e)	The accident scene.....	1	2	8	9
(f)	SOMEWHERE ELSE (SPECIFY)...	1	2	8	9

Q14. Were you transported from the accident scene by ambulance or helicopter?

Yes, ambulance (or rescue vehicle).....1
Yes, helicopter.....2
No, neither.....3
(VOL) Don't know.....8
(VOL) Refused.....9

Q15a. Were you hospitalized overnight or longer as a result of your injuries from the crash?

Yes.....1	
No.....2	**SKIP TO Q16a**
(VOL) Don't know.....8	**SKIP TO Q16a**
(VOL) Refused.....9	**SKIP TO Q16a**

Q15b How long were you hospitalized?

Gave answers in days……..1
Gave answers in hours…….2
(VOL) Don't. know……8
(VOL) Refused……...9

Q15c_____ DAYS (0-365)

Q15d _____ HOURS (1-23)

Q15e. Were you in an Intensive Care Unit (ICU) due to your injuries?

Yes……1	
No…….2	**SKIP TO Q16a**
(VOL) Don't Know……8	**SKIP TO Q16a**
(VOL) Refused……..9	**SKIP TO Q16a**

Q15f. Were you in Intensive Care more than 24 hours?
Yes……1
No……..2
(VOL) Don't Know…....8
(VOL) Refused……...9

Q16a. Did you receive any continuing or follow-up treatment for your injuries?

Yes.....1	
No.....2	**SKIP TO Q16c**
(VOL) Don't know.....8	**SKIP TO Q16c**
(VOL) Refused.....9	**SKIP TO Q16c**

Q16b Where did you receive this follow-up treatment?
(READ LIST AND MULTIPLE RECORD)
Was it at.....?

	Yes	No	DK	Refused
A doctor's office.....	1	2	8	9
A physical therapist's office.....	1	2	8	9
A clinic.....	1	2	8	9
A hospital.....	1	2	8	9

A Chiropractor……..	1	2	8	9
SOMEWHERE ELSE.....	1	2	8	9
(Specify)				

Q16c. What is your best estimate in dollars for your medical costs? Include any costs that were covered by an insurance company.

$ _____ (Dollars) **SKIP TO Q16e**
999999998 Don't Know
999999999 Refused

Q16d. Can you tell me if it was . . . .

$500 or less……..…1
$501 to $1,000……2
$1,001 to $2,500…….3
$2,501 to $5,000……4
$5,001 to $10,000……..5
More than $10,000…….6
(VOL) Don't Know.....8
(VOL) Refused.....9

Q16e. Did you use medical insurance coverage to help pay for the care you received?

Yes.....1
No.....2
Don't have insurance...….3
(VOL) Don't know.....8
(VOL) Refused.....9

Q17a. Did your injuries from that accident prevent you from performing any of your normal activities during the last 12 months (for example, work or school)?

Yes.....1
No.....2 **[SKIP TO Q18]**
(VOL) Don't know.....8 **[SKIP TO Q18]**
(VOL) Refused.....9 **[SKIP TO Q18]**

Q17b If so, how many days?____ DAYS (0-365)
NUMBER: _____Days
(VOL) Don't know……..998
(VOL) Refused…..……..999

(IF IN1=0 AND IN2=0 AND IN3=1) SKIP to INSTRUCTION BEFORE Q21

Q18. In the crash in (MONTH/most recent crash) (when you were a driver/when you were a passenger) did the vehicle you were in need to be towed away?

Yes.....1
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

Q19. Was the damage reported to an Auto insurance company?

Yes.....1
No.....2 **SKIP TO Q20c**
(VOL) Don't Know.....8 **SKIP TO Q20c**
(VOL) Refused.....9 **SKIP TO Q20c**

Q20a. Did the insurance company consider the vehicle you were in "totaled"?

Yes.....1
No.....2 **SKIP TO Q20c**
(VOL) Don't Know.....8 **SKIP TO Q20c**
(VOL) Refused.....9 **SKIP TO Q20c**

Q20b. If yes, please give the insurance company assessed or "totaled" car value amount.

$___Dollars **SKIP TO Q21**
999999998 Don't Know **SKIP TO Q21**
999999999 Refused **SKIP TO Q21**

Q20c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company.

$ _____ (Dollars) **SKIP TO Q21**
999999998 Don't Know
999999999 Refused

Q20d. Can you tell me if it was . . . .

$500 or less……1
$501 to $1,000……2
$1,001 to $2,500……3
$2,501 to $5,000……..…4
$5,001 to $10,000……5
More than $10,000……..6
(VOL) Don't Know.....8
(VOL) Refused.....9

IF YES IN (Q2f OR Q3f OR Q4f), ASK Q21, ELSE SKIP TO INSTRUCTION BEFORE Q23

Q21. Excluding yourself, what was the most serious injury sustained as a direct result of the accident?

Scrape…….1 **SKIP TO Q22**
Amputation……..2 **SKIP TO Q22**
Concussion……..3 **SKIP TO Q22**
Bruise…….4 **SKIP TO Q22**
Dislocation (ankle, knee, elbow or shoulder)……..…5 **SKIP TO Q22**
Fracture/Broken bone ……..6 **continue 21a**
Sprain……..7 **SKIP TO Q22**
Strain……...8 **SKIP TO Q22**
Whiplash…….9 **SKIP TO Q22**

Cuts that required stitches or glue……..…….10	**SKIP TO Q22**
Minor Burns……...…11	**SKIP TO Q22**
Severe Burns……...……..12	**SKIP TO Q22**
Death…….13	**SKIP TO Q22**
Other (Specify)……..…97	**SKIP TO Q22**
(VOL) Don't Know……..……98	**SKIP TO Q22**
(VOL) Refused……..…99	**SKIP TO Q22**

IF FRACTURE IN Q21, ASK Q21a, ELSE SKIP TO Q22

Q21a. What was broken? Anything else? **[DO NOT READ. MULTIPLE RESPONSE]**

Hand/fingers……..1
Arm……..2
Shoulder…….…..3
Foot/toes……..4
Leg……...5
Back…….6
Hip……7
Spine…….8
Skull……..9
Ribs……..10
Face/Nose……..…..11
Other (Specify)……..97
(VOL) Don't Know…..98
(VOL) Refused…….99

Q22. Was this person transported from the accident scene by ambulance or helicopter?

Yes, ambulance (or rescue vehicle).....1
Yes, helicopter.....2
No, neither.....3
(VOL) Don't know.....…8
(VOL) Refused.....9

PROPERTY DAMAGE LOOPS (1 TOTAL)
(ASK IF IN1=0 AND IN2=0 AND IN3=0 AND DM1=1), ELSE SKIP TO D1

1. VEHICLE YOU WERE IN WAS DAMAGED (DM1)

Q23. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did a police officer appear at the scene of the accident?

Yes.....1	
No.....2	**SKIP TO Q24**
(VOL) Don't Know.....8	**SKIP TO Q24**
(VOL) Refused.....9	**SKIP TO Q24**

Q23a. To your knowledge, did the police fill out and file a report on the accident?

Yes.....1	**SKIP TO Q25**
No.....2	
(VOL) Don't Know.....8	**SKIP TO Q25**
(VOL) Refused.....9	**SKIP TO Q25**

Q23b. Did the police inform you why they were not filing a report?

Yes.....1	
No.....2	**SKIP TO Q24**
(VOL) Don't Know.....8	**SKIP TO Q24**
(VOL) Refused.....9	**SKIP TO Q24**

Q23c. Why did the police say they were not filing a report? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

1. Emergency Situation
2. Injuries not serious/severe enough
3. Damage to vehicle not serious/severe enough
4. Other party left before police arrived
7. Other (Please specify)_____
8. Don't know
9. Refused

Q24. Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report the accident to the police?

Yes.....1	**SKIP TO Q25**
No.....2	
(VOL) Don't Know.....8	
(VOL) Refused.....9	

Q24a To your knowledge, did anyone report the accident to the police?

Yes.....1	**SKIP TO Q25**
No.....2	
(VOL) Don't Know.....8	**SKIP TO Q25**
(VOL) Refused.....9	**SKIP TO Q25**

Q24b Why didn't you report the accident to the police? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

1. No Insurance
2. No License

3. Suspended License
4. Owes money for tickets
5. Will increase the cost of car insurance
6. Would be points on driving record
7. Less than deductible amount
8. Feared would be arrested
9. Driving employer-owned vehicle
10. Emergency Situation
11. Injuries not serious/severe enough
12. Damage to vehicle not serious/severe enough
13. Respondent left before police arrived
14. Other party left before police arrived
97. Other (Please specify)_____
98. Don't know
99. Refused

Q25. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, where was the vehicle just before the crash happened?

On road/street/highway……1
Driveway……..2
Parking Lot……...3
Somewhere else (Specify)……4
(VOL) Don't Know……..8
(VOL) Refused……9

Q26. What type of motor vehicle were you in at the time of the accident?

Automobile……..1
SUV……2
Van……..3
Pick-up Truck……..4
Medium or Heavy Truck.……5
Motorcycle/Moped…….6
Other (Specify).....7
(VOL) Don't Know…….8
(VOL) Refused…….....9

Q27. How many other motor vehicles (not including the vehicle you were in) were involved in the accident?

RECORD NUMBER_____(Range 0-20, 20=20 or more)
None, single vehicle crash……..00
(VOL) Don't Know……98
(VOL) Refused…….....……..99

Q28. Did the vehicle you were in collide with any objects other than another motor vehicle?

Yes.....1
No.....2 **[SKIP TO Q30]**
(VOL) Don't Know.....8 **[SKIP TO Q30]**
(VOL) Refused.....9 **[SKIP TO Q30]**

Q29. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else? **[DO NOT READ. MULTIPLE RESPONSE]**

Tree……..1
Pole……..2
Guardrail……..3
Embankment……4
Animal……..5
Pedestrian/Person…….....6
Train……7
Nonmotorized Vehicle……..8
Other(Specify)…….97
(VOL) Don't Know……10
(VOL) Refused……...11

Q30. Where was the most damage to the vehicle you were in?

Front……1
Side……...2
Rear……...3
Top……4
No damage to vehicle……5
Other(Specify)…….97
(VOL) Don't Know…….98
(VOL) Refused……99

Q31. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did the vehicle need to be towed away?

Yes.....1
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

Q32. Was the damage reported to an Auto insurance company?

Yes.....1
No.....2 **SKIP TO Q33c**
(VOL) Don't Know.....8 **SKIP TO Q33c**
(VOL) Refused.....9 **SKIP TO Q33c**

Q33a. Did the insurance company consider the vehicle you were in "totaled"?

Yes.....1
No.....2 **SKIP TO Q33c**
(VOL) Don't Know.....8 **SKIP TO Q33c**
(VOL) Refused.....9 **SKIP TO Q33c**

Q33b. If yes, please give the insurance company assessed or "totaled" car value amount.

$___Dollars **SKIP TO D1**
999999998 Don't Know **SKIP TO D1**
999999999 Refused **SKIP TO D1**

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company.

$ _____ (Dollars) **SKIP TO D1**
999999998 Don't Know
999999999 Refused

Q33d. Can you tell me if it was . . . .

$500 or less……1
$501 to $1,000……2
$1,001 to $2,500……3
$2,501 to $5,000……4
$5,001 to $10,000……..5
More than $10,000…….6
(VOL) Don't Know.....8
(VOL) Refused.....9

IF (IN1=1 OR IN2=1 OR IN3=1 OR DM1=1), QUAL 6.
DEMOGRAPHICS

D1. Now I need to ask you some basic information about you and your household. What is your age?

_____ AGE RANGE=16-97 **SKIP TO P1**
DON'T KNOW=98
REFUSED=99

D2. Please tell me which age range your current age falls under.

1) 16 to 24
2) 25 to 34
3) 35 to 44
4) 45 to 54
5) 55 to 64
6) 65 to 74
7) 75 or older
8) DON'T KNOW
9) REFUSED

D3. Do you consider yourself to be Hispanic or Latino?

Yes.....1
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

D4. Which of the following racial categories describes you? You may select more than one.

READ LIST AND MULTIPLE RECORD.

American Indian or Alaska Native.....1
Asian.....2
Black or African-American.....3
Native Hawaiian or Other Pacific Islander.....4
White.....5
(VOL) Hispanic/Latino 6
(VOL) Other (SPECIFY).....7
(VOL) Don't Know.....8
(VOL) Refused.....9

D5. What is the highest grade or year of school you completed?

8th grade or less.....1
9th grade.....2
10th grade.....3
11th grade.....4
12th grade/GED.....5
Some college.....6
College graduate or higher.....7
(VOL) Don't know.....8
(VOL) Refused.....9

D6. Which of the following categories best describes your total household income before taxes in 2008? (Includes the income of all persons in the household.) Was your total household income **[READ LIST]**

Less than $5,000.....1
$5,000 to $14,999.....2
$15,000 to $29,999.....3
$30,000 to $49,999.....4
$50,000 to $74,999.....5
$75,000 to $99,999.....6
$100,000 or more.....7
Don't Know (VOL).....8
Refused.....9

D7. How many different landline telephone numbers do you have at your residence at which you can normally receive incoming phone calls?

_____ 10 OR MORE=10 DON'T KNOW=98 REFUSED=99

D8. Do you or anyone in your family have a working cell phone?

1 Yes
2 No **(SKIP TO D11)**
8 Don't know
9 Refused

D9 How many working cell phones do you or people in your family have?
(1-10 cell phones) ____

D10 Of all the telephone calls that you or your family receives, are...
[READ LIST.]

1 All or almost all calls received on cell phones
2 Some received on cell phones and some on regular phones
3 Very few or none on cell phones
8 Don't know
9 Refused

D11 Do you… **READ LIST.**

1 Rent your home or apartment
2 Own your own home
3 Live with family or friends and pay part of the rent or mortgage
4 Live with family or friends and do not pay rent
7 Other, Specify
8 DON'T KNOW
9 REFUSED

D12. Interview was conducted in:

English.....1
Spanish.....…2

That completes the survey. Thank you very much for your time and cooperation.

APPENDIX B: CELL PHONE SURVEY

MDAC/ABT SRBI, INC.

December 18, 2009
OMB No. 2127-0663
Expiration Date: 11/30/2012

SURVEY ON UNREPORTED CRASHES (Cell Phone Only)

SAMPLE READ-IN
STATE
COUNTY (FIPS CODE)
METRO STATUS

Date: _____ CATI ID: _____
Interviewer:_____
Telephone Number: _____
Time Start: _____ Time End: _____ TOTAL TIME: _____
_____

CELL SAMPLE

SC1 Hello, I am _____ calling on behalf of the U.S. Department of Transportation. We are conducting a national study of Americans' driving habits. I know I'm calling you on your cell phone, but we are conducting a brief survey and we would like to send you $5 if you qualify.

Are you currently driving?

1	Yes	**THANK AND END, CALLBACK**
2	No	
9	Refused	**THANK AND END, [HARD/SOFT REFUSAL]**

SC1a Are you in a safe place to talk right now?

1	Yes	
2	No, call me later	**SCHEDULE CALLBACK**
3	No, CB on land-line	**RECORD NUMBER, schedule call back**
4	Cell phone for business only	**THANK AND END - BUSINESS#**
9	Refused	**THANK AND END, [HARD/SOFT REFUSAL]**

Any answers you give are kept strictly private. It will only take about 20 minutes.

READ ONLY IF ASKED
(If you would like to learn more about the survey, you can call our toll-free number at [Redacted] [Redacted] or \call Jonathan Walker at Redacted.)

Paperwork Reduction Act Burden Statement
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SC2 Are you 16 years old or older?

1	Yes	
2	Yes, no time	**SCHEDULE CALLBACK**
3	No	**SCREEN OUT**
9	Refused	**THANK AND END, [HARD/SOFT REFUSAL]**

Qualified Level 1

SC2a How many persons, age 16 and older, live in your household?

[ENTER NUMBER 1-10]
99 Don't know/Refused
NONE **SCREEN OUT**

SC3 Do any other people age 16 or older regularly ANSWER your cell phone, or just you?

[INTERVIEWER: THIS QUESTION REFERS TO THE PHYSICAL PHONE AND NOT TO THEIR CALLING PLAN]

1	Yes, others	
2	No, just respondent	**SKIP TO SC4**
9	Don't know/Refused	**SKIP TO SC4**

SC3b How many other people age 16 or older regularly answer your cell phone?

[ENTER NUMBER 1-10]
99 Don't know/Refused

SC4 Not counting any that are used strictly for business purposes, are there other cell phones that you use regularly, or is it just the one?

1	Yes, use other cell phones	
2	No	**SKIP TO SC5**
9	Don't know/Refused	**SKIP TO SC5**

SC4b How many other cell phones do you use regularly, excluding those used only for business purposes?

[ENTER NUMBER 1-10]
99 Don't know/Refused

SC5 Not counting (this/these) cell phones, do you also have a regular land-line phone at home?

1	Cell is only phone	
2	Has regular phone at home	**THANK AND END**
9	Don't know/Refused	**THANK AND END**

SC6. INTERVIEWER RECORD RESPONDENT GENDER [ASK ONLY IF NECESSARY]

Male……..1
Female……2

INITIALIZE CRASH FLAGS
IN1=0
IN2=0
IN3=0
DM1=0

INITIALIZE REPORT FLAG
REPCRSH=0

CRASH EXPERIENCE

Q1. How often do you drive a motor vehicle? Everyday or almost every day, a few days a week, a few days a month, a few days a year, or do you never drive?

Almost every day/every day.....……1
Few days a week.....2
Few days a month.....…….....…….3
Few days a year.....4
Never.....…….....5
(VOL) More than a year ago.....6
(VOL) Other (Specify)…….……..7
(VOL) Don't know.....8
(VOL) Refused.....…….9

QUAL 3

Q2a. Have YOU ever been INJURED in a motor vehicle accident in which you were a DRIVER?

Yes.....1	
No.....2	**SKIP TO Q3a**
(VOL) Don't know.....…8	**SKIP TO Q3a**
(VOL) Refused.....9	**SKIP TO Q3a**

Q2b. When was the most recent time this happened (injured as a driver)? Was it ….
READ LIST

Less than 6 months ago ……1	**IN1=1**
Six months ago but less than 12 months ago ……2	**IN1=1**
12 months ago but less than 2 years …….3	**SKIP TO Q3a**
2 years ago but less than 4 years …….…….4	**SKIP TO Q3a**
Four or more years ago…….……5	**SKIP TO Q3a**
(VOL) Don't Know…..……8	**SKIP TO Q3a**
(VOL) Refused…….……9	**SKIP TO Q3a**

Q2c. How many times has this happened to you in the past 12 months?
_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q2c [MAX 4 LOOPS even though 2c accepts up to 7 motor vehicle crash injuries]

Q2d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q2e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q2f. Was anyone else injured in (that/the next) accident where you were a driver? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Yes…….1
No……2 **SKIP TO Q3a**
(VOL) Don't Know….8 **SKIP TO Q3a**
(VOL) Refused……9 **SKIP TO Q3a**

Q2g. How many other people were injured in that crash?

NUMBER: _____
97=97 or more
98 Don't Know
99 Refused

GO TO NEXT LOOP (Q2d) UP TO FOUR LOOPS

Q3a. Have YOU ever been INJURED in a motor vehicle accident when you were a PASSENGER?

Yes.....1
No.....2 **SKIP TO Q4a**
(VOL) Don't know.....….8 **SKIP TO Q4a**
(VOL) Refused.....9 **SKIP TO Q4a**

Q3b. When was the most recent time this happened (injured as a passenger)? Was it ….
READ LIST

Less than 6 months ago ……..…..1	**IN2=1**
Six months ago but less than 12 months ago ……2	**IN2=1**
12 months ago but less than 2 years …….……3	**SKIP TO Q4a**
2 years ago but less than 4 years ……..……4	**SKIP TO Q4a**
Four or more years ago……..…...5	**SKIP TO Q4a**
(VOL) Don't Know….……..……8	**SKIP TO Q4a**
(VOL) Refused…….……9	**SKIP TO Q4a**

Q3c. How many times has this happened to you in the past 12 months?

_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q3c [MAX 4 LOOPS] even though 3c accepts up to 7 motor vehicle crash injuries]

Q3d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q3e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q3f. Was anyone else injured in (that/the next) accident where you were a passenger? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Yes…….……1
No……2 **SKIP TO Q4a**
(VOL) Don't Know….8 **SKIP TO Q4a**
(VOL) Refused……9 **SKIP TO Q4a**

Q3g. How many other people were injured?

NUMBER: _____
97=97 or more
98 Don't Know
99 Refused

GO TO NEXT LOOP (Q3d) UP TO FOUR LOOPS

Q4a. Have YOU ever been hit by a motor vehicle and INJURED when you were a pedestrian, that is, not traveling in a motor vehicle at the time of the accident?

Yes.....1	
No.....2	**SKIP TO Q5a**
(VOL) Don't know.....…...8	**SKIP TO Q5a**
(VOL) Refused.....9	**SKIP TO Q5a**

Q4b. When was the most recent time this happened (injured as a pedestrian)? Was it **READ LIST**

Less than 6 months ago ……...……..1	**IN3=1**
Six months ago but less than 12 months ago ……2	**IN3=1**
12 months ago but less than 2 years …….3	**SKIP TO Q5a**
2 years ago but less than 4 years …….…….4	**SKIP TO Q5a**
Four or more years ago…….5	**SKIP TO Q5a**
(VOL) Don't Know…..……..……8	**SKIP TO Q5a**
(VOL) Refused…….……9	**SKIP TO Q5a**

Q4c. How many times has this happened to you in the past 12 months?

_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q4c [MAX 4 LOOPS] even though 4c accepts up to 7 motor vehicle crash injuries]

Q4d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q4e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q4f. Was anyone else injured in (that/the next) accident? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Yes…….……1	
No…….2	**SKIP TO Q5a**
(VOL) Don't Know…..8	**SKIP TO Q5a**
(VOL) Refused…….9	**SKIP TO Q5a**

Q4g. How many other people were injured?

NUMBER: _____
97=97 or more
98 Don't Know
99 Refused

GO TO NEXT LOOP (Q4d) UP TO FOUR LOOPS
SKIP TO 7a IF IN1=1 OR IN2=1 OR IN3=1

Q5a. Have you ever been in a motor vehicle accident in which THE VEHICLE YOU WERE IN was damaged?

Yes.....1	
No.....2	**SKIP TO direction before Q7a**
(VOL) Don't know.....8	**SKIP TO direction before Q7a**
(VOL) Refused.....9	**SKIP TO direction before Q7a**

Q5b. When was the most recent time this happened? Was it ….

READ LIST

Less than 6 months ago……1	**DM1=1**
Six months ago but less than 12 months ago…..……2	**DM1=1**
12 months ago but less than 2 years…….……3	**SKIP TO direction before Q7a**
2 years ago but less than 4 years…….…….……4	**SKIP TO direction before Q7a**
Four or more years ago…….…..5	**SKIP TO direction before Q7a**
(VOL) Don't Know…..……8	**SKIP TO direction before Q7a**
(VOL) Refused……..……9	**SKIP TO direction before Q7a**

Q5c. How many times has this happened to you in the past 12 months?

_____ TIMES RANGE=1-7
DON'T KNOW=8 REFUSED=9

LOOP FOR EACH INCIDENT IN Q5c [MAX 4 LOOPS]

Q5d. In what month(s) did the (most recent/next most recent) crash occur?

1 December 2008
2 January 2009
3 February 2009
4 March 2009
5 April 2009
6 May 2009
7 June 2009
8 July 2009
9 August 2009
10 September 2009
11 October 2009
12 November 2009
13 December 2009
14 January 2010
98 (VOL) Don't Know
99 (VOL) Refused

Q5e. In what State did the (most recent/next most recent) accident occur?
(ENTER TWO-LETTER STATE DESIGNATION)

Q5f. Were any other vehicles also damaged in (this/the next accident)?

Yes…….1
No……2
Don't Know.8
Refused……9

GO TO NEXT LOOP Q5d

IF (IN1=0 AND IN2=0 AND IN3=0 AND DM1=0), GO TO D1 – SET QUAL 5
IF (IN1=0 AND IN2=0 AND IN3=0 AND DM1=1), SKIP TO Q23.
ELSE SKIP TO Q7a.

IF (IN1=1 OR IN2=1 OR IN3=1 OR DM1=1), QUAL 4.
IF (IN1=1 OR IN2=1 OR IN3=1 OR DM1=1), REPCRSH=1

INJURY CRASH LOOPS (3 TOTAL)

4. **INJURED AS DRIVER (IN1)**
5. **INJURED AS PASSENGER (IN2)**
6. **INJURED AS PEDESTRIAN (IN3)**

Q7a. In the crash in (MONTH/most recent crash) in which you were injured (as a driver/as a passenger/ as a pedestrian), did a police officer appear at the scene of the accident?

Yes……1
No……..2 **SKIP TO Q8a**
Don't Know……...8 **SKIP TO Q8a**
Refused……..9 **SKIP TO Q8a**

Q7b. To your knowledge, did the police fill out and file a report on the accident?

Yes……1 **SKIP TO Q9**
No……..2
Don't Know……...8 **SKIP TO Q8a**
Refused……..9 **SKIP TO Q8a**

Q7c. Did the police inform you why they were not filing a report?

Yes……1
No……..2 **SKIP TO Q8a**
Don't Know……...8 **SKIP TO Q8a**
Refused……..9 **SKIP TO Q8a**

Q7d. Why did the police say they were not filing a report? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

5. Emergency Situation
6. Injuries not serious/severe enough
7. Damage to vehicle not serious/severe enough
8. Other party left before police arrived

8. Other (Please specify)_____
8. Don't know
9. Refused

Q8a. Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report this accident to the police?

Yes……1 **SKIP TO Q9**
No……..2
Don't Know……...8
Refused……..9

Q8b. To your knowledge, did anyone report the accident to the police?

Yes……1 **SKIP TO Q9**
No……..2
Don't Know……...8 **SKIP TO Q9**
Refused……..9 **SKIP TO Q9**

Q8c. Why didn't you report the accident to the police? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]
15. No Insurance
16. No License
17. Suspended License
18. Owes money for tickets
19. Will increase the cost of car insurance
20. Would be points on driving record
21. Less than deductible amount
22. Feared would be arrested
23. Driving employer-owned vehicle
24. Emergency Situation
25. Injuries not serious/severe enough
26. Damage to vehicle not serious/severe enough
27. Respondent left before police arrived
28. Other party left before police arrived
98. Other (Please specify)_____
98. Don't know
99. Refused

(IF IN1=0 AND IN2=0 AND IN3=1), SKIP TO Q12 A

Q9. In the crash in (MONTH/most recent crash) in which you were injured (as a driver/as a passenger), where was the vehicle you were in just before the crash happened? (IF SOMEWHERE ELSE, ASK WHERE)

On road/street/highway …….1
Driveway ……..2
Parking Lot……3
Somewhere else (Specify)……4
(VOL) Don't Know…….8
(VOL) Refused……9

Q10. What type of motor vehicle were you in at the time of the accident?

Automobile……...1
SUV…….2
Van……..3
Pick-up Truck……..4
Medium or Heavy Truck..5
Motorcycle/Moped……..6
Other (Specify).....…7
(VOL) Don't Know…….8
(VOL) Refused……9

Q11a. How many other motor vehicles (not including the vehicle you were in) were involved in the accident?

(Please include any parked cars or other vehicles.)

RECORD NUMBER_____ (Range 0-20, 20=20 or more)
None, single vehicle crash……..00
(Vol) Don't Know……..98
(Vol) Refused…….99

Q11b. Did the vehicle you were in collide with any objects other than another motor vehicle?

Yes……1	
No……..2	**SKIP TO Q11d**
(VOL) Don't Know……8	**SKIP TO Q11d**
(VOL) Refused……...9	**SKIP TO Q11d**

Q11c. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else? **[DO NOT READ. MULTIPLE RESPONSE]**

Tree……..1
Pole……..2
Guardrail……...3
Embankment……4
Animal…….….5

Pedestrian/Person…….6
Train…….....7
Nonmotorized Vehicle……..8
Other(Specify)…….97
(VOL) Don't Know……98
(VOL) Refused……99

Q11d. Where was the most damage to the vehicle you were in?

Front…….1
Side……...2
Rear……..3
Top……4
No damage to vehicle……5
Other(Specify)…… 97
(VOL) Don't Know…… 98
(VOL) Refused……99

Q12a What was the most serious injury you sustained as a direct result of the accident?

Scrape…….1	**SKIP TO Q 12g**
Amputation……..2	**SKIP TO Q 12g**
Concussion……..3	**SKIP TO Q 12g**
Bruise……..4	**SKIP TO Q 12g**
Dislocation (ankle, knee, elbow or shoulder)……..5	**SKIP TO Q 12g**
Fracture/Broken bone ……..6	
Sprain……...7	**SKIP TO Q 12g**
Strain……....8	**SKIP TO Q 12g**
Whiplash……..9	**SKIP TO Q 12g**
Cuts that required stitches or glue……..10	**SKIP TO Q 12g**
Minor Burns…….11	**SKIP TO Q 12g**
Severe Burns……...12	**SKIP TO Q 12g**
Other (Specify)……97	**SKIP TO Q 12g**
(VOL) Don't Know……... 98	**SKIP TO Q 12g**
(VOL) Refused……99	**SKIP TO Q 12g**

Q12b. What was broken? Anything else? **[DO NOT READ. MULTIPLE RESPONSE.]**
Hand/fingers……..1
Arm……..2
Shoulder…….…..3
Foot/toes……..4
Leg……...5
Back…….6
Hip……7
Spine…….8
Skull……..9
Ribs……..10

Face/Nose……..…..11
Other (Specify)……..97
(VOL) Don't Know…..98
(VOL) Refused…….99

Q12c. Did the broken bone require surgery?
Yes……1
No…….2
(VOL) Don't Know…...8
(VOL) Refused……..9

IF Q12b=8, ASK Q12d AND Q12e, ELSE SKIP TO Q12f

Q12d. Did the spine injury include weakness in a limb?
Yes……1
No…….2
(VOL) Don't Know…...8
(VOL) Refused……..9

Q12e. Did the spine injury include paraplegia(paralysis of the lower half of the body with involvement of both legs)?
Yes……1
No……..2
(VOL) Don't Know…....8
(VOL) Refused……...9

IF Q12b=10, ASK Q12f, ELSE SKIP TO Q12g

Q12f. How many ribs were fractured?

_____ (Number)
(VOL) Don't Know…….98
(VOL) Refused…….....99

Q12g. Did you lose consciousness?
Yes…….1
No……..2 **SKIP TO Q12i**
(VOL) Don't Know……8 **SKIP TO Q12i**
(VOL) Refused……...9 **SKIP TO Q12i**

Q12h. How long were you told you had lost consciousness?

(Number of Days)……...1 _____
(Number of Hours)…….2 _____
(Number of Minutes)….3 _____

97= 97 or more
Don't Know…….98
Refused……99

Q12i. Did you require any kind of brain surgery?
Yes……1
No……..2
(VOL) Don't Know…....8
(VOL) Refused……...9

Q12j. Did you have any internal organ injuries (spleen, liver, kidney, etc.)?
Yes……1
No…….2 **SKIP TO Q12m**
(VOL) Don't Know……8 **SKIP TO Q12m**
(VOL) Refused……..9 **SKIP TO Q12m**

Q12k. Did the internal organ injury/ies require surgery?
Yes…… 1
No……..2 **SKIP TO Q12m**
(VOL) Don't Know……8 **SKIP TO Q12m**
(VOL) Refused……...9 **SKIP TO Q12m**

Q12 l. Was a chest tube required?
Yes…….1
No……..2
(VOL) Don't Know……8
(VOL) Refused……...9

Q12m. Did you have a blood transfusion?
Yes……1
No…….2
(VOL) Don't Know…..8
(VOL) Refused…….9

ASK Q13a ONLY IF "No/DK/Refused" to Q12c, Q12i, Q12k, AND Q12m, ELSE SKIP TO Q13b

Q13a Did you receive medical treatment for your injuries?
Yes……1
No……..2 **SKIP TO Q14**
(VOL) Don't Know…....8 **SKIP TO Q14**
(VOL) Refused……9 **SKIP TO Q14**

Q13b. Were you treated at ...**?**
READ LIST; RECORD ALL THAT APPLY

		Yes	No	Not Know	Refused
(a)	A hospital emergency room.....	1	2	8	9
(b)	A doctor's office.....	1	2	8	9
(c)	A clinic…….....	1	2	8	9
(e)	Urgent Care, First Care, or minor emergency center	1	2	8	9
(e)	The accident scene.....	1	2	8	9
(f)	SOMEWHERE ELSE (SPECIFY)...	1	2	8	9

Q14. Were you transported from the accident scene by ambulance or helicopter?

Yes, ambulance (or rescue vehicle)..1
Yes, helicopter.....2
No, neither.....3
(VOL) Don't know.....8
(VOL) Refused.....9

Q15a. Were you hospitalized overnight or longer as a result of your injuries from the crash?

Yes.....1
No.....2 **SKIP TO Q16a**
(VOL) Don't know.....8 **SKIP TO Q16a**
(VOL) Refused.....9 **SKIP TO Q16a**

Q15b How long were you hospitalized?
Gave answers in days……..1
Gave answers in hours…….2
(VOL) Don't. know……8
(VOL) Refused……...9

Q15c_____ DAYS (0-365)

Q15d _____ HOURS (1-23)

Q15e. Were you in an Intensive Care Unit (ICU) due to your injuries?

Yes……1
No…….2 **SKIP TO Q16a**
(VOL) Don't Know……8 **SKIP TO Q16a**
(VOL) Refused……..9 **SKIP TO Q16a**

Q15f. Were you in Intensive Care more than 24 hours?

Yes……1
No……..2
(VOL) Don't Know…....8
(VOL) Refused……...9

Q16a. Did you receive any continuing or follow-up treatment for your injuries?

Yes.....1
No.....2 **SKIP TO Q16c**
(VOL) Don't know.....8 **SKIP TO Q16c**
(VOL) Refused.....9 **SKIP TO Q16c**

Q16b Where did you receive this follow-up treatment?
(READ LIST AND MULTIPLE RECORD)
Was it at.....?

	Yes	No	DK	Refused
A doctor's office.....	1	2	8	9
A physical therapist's office.....	1	2	8	9
A clinic.....	1	2	8	9
A hospital.....	1	2	8	9
A Chiropractor……..	1	2	8	9
SOMEWHERE ELSE..... (Specify)	1	2	8	9

Q16c. What is your best estimate in dollars for your medical costs? Include any costs that were covered by an insurance company.

$ _____ (Dollars) **SKIP TO Q16e**
999999998 Don't Know
999999999 Refused

Q16d. Can you tell me if it was . . . .

$500 or less……..…1
$501 to $1,000……2
$1,001 to $2,500……..3
$2,501 to $5,000……4
$5,001 to $10,000……..5
More than $10,000…….6
(VOL) Don't Know.....8
(VOL) Refused.....9

Q16e. Did you use medical insurance coverage to help pay for the care you received?

Yes.....1
No.....2
Don't have insurance.....3
(VOL) Don't know.....8
(VOL) Refused.....9

Q17a. Did your injuries from that accident prevent you from performing any of your normal activities during the last 12 months (for example, work or school)?

Yes.....1
No.....2 **[SKIP TO Q18]**
(VOL) Don't know.....8 **[SKIP TO Q18]**
(VOL) Refused.....9 **[SKIP TO Q18]**

Q17b If so, how many days?____ DAYS (0-365)

NUMBER: _____Days
(VOL) Don't know……..998
(VOL) Refused…..……..999

(IF IN1=0 AND IN2=0 AND IN3=1) SKIP to INSTRUCTION BEFORE Q21

Q18. In the crash in (MONTH/most recent crash) (when you were a driver/when you were a passenger)did the vehicle you were in need to be towed away?

Yes.....1
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

Q19. Was the damage reported to an Auto insurance company?

Yes.....1
No.....2 **SKIP TO Q20c**
(VOL) Don't Know.....8 **SKIP TO Q20c**
(VOL) Refused.....9 **SKIP TO Q20c**

Q20a. Did the insurance company consider the vehicle you were in "totaled"?

Yes.....1
No.....2 **SKIP TO Q20c**
(VOL) Don't Know.....8 **SKIP TO Q20c**
(VOL) Refused.....9 **SKIP TO Q20c**

Q20b. If yes, please give the insurance company assessed or "totaled" car value amount.

$___Dollars **SKIP TO Q21**
999999998 Don't Know **SKIP TO Q21**
999999999 Refused **SKIP TO Q21**

Q20c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company.

$ _____ (Dollars) **SKIP TO Q21**
999999998 Don't Know
999999999 Refused

Q20d. Can you tell me if it was . . . .

$500 or less……1
$501 to $1,000……2
$1,001 to $2,500……3
$2,501 to $5,000……4
$5,001 to $10,000……5
More than $10,000……6
(VOL) Don't Know.....8
(VOL) Refused.....9

IF YES IN (Q2f OR Q3f OR Q4f), ASK Q21, ELSE SKIP TO INSTRUCTION BEFORE Q23

Q21. Excluding yourself, what was the most serious injury sustained as a direct result of the accident?

Scrape……1	**SKIP TO Q22**
Amputation……2	**SKIP TO Q22**
Concussion……3	**SKIP TO Q22**
Bruise……4	**SKIP TO Q22**
Dislocation (ankle, knee, elbow or shoulder)……5	**SKIP TO Q22**
Fracture/Broken bone ……6	**continue 21a**
Sprain……7	**SKIP TO Q22**
Strain……8	**SKIP TO Q22**
Whiplash……9	**SKIP TO Q22**
Cuts that required stitches or glue……10	**SKIP TO Q22**
Minor Burns……11	**SKIP TO Q22**
Severe Burns……12	**SKIP TO Q22**
Death……13	**SKIP TO Q22**
Other (Specify)……97	**SKIP TO Q22**
(VOL) Don't Know……98	**SKIP TO Q22**
(VOL) Refused……99	**SKIP TO Q22**

IF FRACTURE IN Q21, ASK Q21a, ELSE SKIP TO Q22

Q21a. What was broken? Anything else? **[DO NOT READ. MULTIPLE RESPONSE]**

Hand/fingers……1
Arm……2
Shoulder……3
Foot/toes……4
Leg……5
Back……6
Hip……7
Spine……8

Skull……..9
Ribs……..10
Face/Nose……..…..11
Other (Specify)……..97
(VOL) Don't Know…..98
(VOL) Refused…….99

Q22. Was this person transported from the accident scene by ambulance or helicopter?

Yes, ambulance (or rescue vehicle)..1
Yes, helicopter.....2
No, neither.....3
(VOL) Don't know.....8
(VOL) Refused.....9

PROPERTY DAMAGE LOOPS (1 TOTAL)
(ASK IF IN1=0 AND IN2=0 AND IN3=0 AND DM1=1), ELSE SKIP TO D1

1. VEHICLE YOU WERE IN WAS DAMAGED (DM1)

Q23. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did a police officer appear at the scene of the accident?

Yes.....1
No.....2 **SKIP TO Q24**
(VOL) Don't Know.....8 **SKIP TO Q24**
(VOL) Refused.....9 **SKIP TO Q24**

Q23a. To your knowledge, did the police fill out and file a report on the accident?

Yes.....1 **SKIP TO Q25**
No.....2
(VOL) Don't Know.....8 **SKIP TO Q25**
(VOL) Refused.....9 **SKIP TO Q25**

Q23b. Did the police inform you why they were not filing a report?

Yes.....1
No.....2 **SKIP TO Q24**
(VOL) Don't Know.....8 **SKIP TO Q24**
(VOL) Refused.....9 **SKIP TO Q24**

Q23c. Why did the police say they were not filing a report? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

5. Emergency Situation
6. Injuries not serious/severe enough

7. Damage to vehicle not serious/severe enough
8. Other party left before police arrived
7. Other (Please specify)_____
8. Don't know
9. Refused

Q24 Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report this accident to the police?

Yes.....1 **SKIP TO Q25**
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

Q24a To your knowledge, did anyone report the accident to the police?

Yes.....1 **SKIP TO Q25**
No.....2
(VOL) Don't Know.....8 **SKIP TO Q25**
(VOL) Refused.....9 **SKIP TO Q25**

Q24b Why didn't you report the accident to the police? Anything else?
[DO NOT READ. MULTIPLE RESPONSE]

15. No Insurance
16. No License
17. Suspended License
18. Owes money for tickets
19. Will increase the cost of car insurance
20. Would be points on driving record
21. Less than deductible amount
22. Feared would be arrested
23. Driving employer-owned vehicle
24. Emergency Situation
25. Injuries not serious/severe enough
26. Damage to vehicle not serious/severe enough
27. Respondent left before police arrived
28. Other party left before police arrived
98. Other (Please specify)_____
98. Don't know
99. Refused

Q25. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, where was the vehicle just before the crash happened?

On road/street/highway…….1
Driveway……..2
Parking Lot……...3
Somewhere else (Specify)…….4
(VOL) Don't Know……..8
(VOL) Refused……..…9

Q26. What type of motor vehicle were you in at the time of the accident?

Automobile……..1
SUV……2
Van……..3
Pick-up Truck……..4
Medium or Heavy Truck…….…5
Motorcycle/Moped…….6
Other (Specify).....7
(VOL) Don't Know…….8
(VOL) Refused…….....9

Q27. How many other motor vehicles (not including the vehicle you were in) were involved in the accident?

RECORD NUMBER_____(Range 0-20, 20=20 or more)
None, single vehicle crash……..00
(VOL) Don't Know……98
(VOL) Refused…….....……..99

Q28. Did the vehicle you were in collide with any objects other than another motor vehicle?

Yes.....1
No.....2 **[SKIP TO Q30]**
(VOL) Don't Know.....8 **[SKIP TO Q30]**
(VOL) Refused.....9 **[SKIP TO Q30]**

Q29. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else? **[DO NOT READ. MULTIPLE RESPONSE]**

Tree……..1
Pole……..2
Guardrail……..3
Embankment……4
Animal……..5
Pedestrian/Person…….....6
Train……7
Nonmotorized Vehicle……..8
Other(Specify)…….97

(VOL) Don't Know……10
(VOL) Refused……...11

Q30. Where was the most damage to the vehicle you were in?

Front……1
Side……...2
Rear……..3
Top……4
No damage to vehicle……..5
Other(Specify)……97
(VOL) Don't Know……98
(VOL) Refused……99

Q31. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did the vehicle need to be towed away?

Yes.....1
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

Q32. Was the damage reported to an Auto insurance company?

Yes.....1
No.....2 **SKIP TO Q33c**
(VOL) Don't Know.....8 **SKIP TO Q33c**
(VOL) Refused.....9 **SKIP TO Q33c**

Q33a. Did the insurance company consider the vehicle you were in "totaled"?

Yes.....1
No.....2 **SKIP TO Q33c**
(VOL) Don't Know.....8 **SKIP TO Q33c**
(VOL) Refused.....9 **SKIP TO Q33c**

Q33b. If yes, please give the insurance company assessed or "totaled" car value amount.

$___Dollars **SKIP TO D1**
999999998 Don't Know **SKIP TO D1**
999999999 Refused **SKIP TO D1**

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company.

$ _____ (Dollars) **SKIP TO D1**
999999998 Don't Know
999999999 Refused

Q33d. Can you tell me if it was . . . .

$500 or less……1
$501 to $1,000……2
$1,001 to $2,500……3
$2,501 to $5,000……4
$5,001 to $10,000……..5
More than $10,000…….6
(VOL) Don't Know.....8
(VOL) Refused.....9

IF (IN1=1 OR IN2=1 OR IN3=1 OR DM1=1), QUAL 6.

DEMOGRAPHICS

D1. Now I need to ask you some basic information about you and your household. What is your age?

_____ AGE RANGE=16-97 **SKIP TO P1**
DON'T KNOW=98
REFUSED=99

D2. Please tell me which age range your current age falls under.

10) 16 to 24
11) 25 to 34
12) 35 to 44
13) 45 to 54
14) 55 to 64
15) 65 to 74
16) 75 or older
17) DON"T KNOW
18) REFUSED

P1. PROGRAMMING VARIABLE
IF ((Q8b=2, 8, OR 9) OR (Q24a=2, 8, OR 9)) REPCRSH=2.

P2. PROGRAMMING VARIABLE
INITIALIZE AGECAT7=D2.
IF (D1≥16 AND D1≤24) AGECAT7=1.
IF (D1≥25 AND D1≤34) AGECAT7=2.
IF (D1≥35 AND D1≤44) AGECAT7=3.
IF (D1≥45 AND D1≤54) AGECAT7=4.

IF (D1≥55 AND D1≤64) AGECAT7=5.
IF (D1≥65 AND D1≤74) AGECAT7=6.
IF (D1≥75 AND D1≤97) AGECAT7=7.
IF (D1=98 OR D1=99) AGECAT7=8.

D3. Do you consider yourself to be Hispanic or Latino?

Yes.....1
No.....2
(VOL) Don't Know.....8
(VOL) Refused.....9

D4. Which of the following racial categories describes you? You may select more than one. **READ LIST AND MULTIPLE RECORD.**

American Indian or Alaska Native.....1
Asian.....2
Black or African-American.....3
Native Hawaiian or Other Pacific Islander.....4
White.....5
(VOL) Hispanic/Latino 6
(VOL) Other (SPECIFY).....7
(VOL) Don't Know.....8
(VOL) Refused.....9

D5. What is the highest grade or year of school you completed?

8th grade or less.....1
9th grade.....2
10th grade.....3
11th grade.....4
12th grade/GED.....5
Some college.....6
College graduate or higher.....7
(VOL) Don't know.....8
(VOL) Refused.....9

D6. Which of the following categories best describes your total household income before taxes in 2008? (Includes the income of all persons in the household.) Was your total household income **[READ LIST]**

Less than $5,000.....1
$5,000 to $14,999.....2
$15,000 to $29,999.....3
$30,000 to $49,999.....4
$50,000 to $74,999.....5
$75,000 to $99,999.....6
$100,000 or more.....7

Don’t Know (VOL).....….8
Refused……..9

D7. How many different landline telephone numbers do you have at your residence at which you can normally receive incoming phone calls?

_____ 10 OR MORE=10 DON'T KNOW=98 REFUSED=99

IF CELL PHONE SAMPLE, PRECODE QUESTION D8 AS A “1” OR HAVE INTERVIEWER CODE AS “1” and CONTINUE TO D9.

D8. Do you or anyone in your family have a working cell phone?

1 Yes
2 No **(SKIP TO D11)**
8 Don’t know
9 Refused

D9 How many working cell phones do you or people in your family have?
(1-10 cell phones) ____

D10 Of all the telephone calls that you or your family receives, are...
[READ LIST.]

1 All or almost all calls received on cell phones
2 Some received on cell phones and some on regular phones
3 Very few or none on cell phones
10 Don’t know
11 Refused

D11 Do you… **READ LIST.**

1 Rent your home or apartment
2 Own your own home
3 Live with family or friends and pay part of the rent or mortgage
4 Live with family or friends and do not pay rent
7 Other, Specify
8 DON’T KNOW
9 REFUSED

D12. Interview was conducted in:

English.....1
Spanish.....…2

IF CELL PHONE SAMPLE ASK FOR NAME, MAILING ADDRESS, AND ZIP CODE OF WHERE CAN SEND THE $5 CHECK.

D13. NAME

MAILING ADDRESS

CITY, STATE, ZIP CODE

That completes the survey.

Thank you very much for your time and cooperation.

APPENDIX C: FREQUENCIES

FREQUENCIES

SC1 Are you currently driving?							
SC1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 No	201	5790104	158141	100.000	0.0000	100.000	100.000
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

SC1a Are you in a safe place to talk right now?							
SC1a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1Yes	201	5790104	158141	100.000	0.0000	100.000	100.000
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

SC2 Are you 16 years old or older?							
SC2	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1Yes	201	5790104	158141	100.000	0.0000	100.000	100.000
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

SC2a How many persons, age 16 and older, live in your household?							
SC2a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	50	1245293	171736	21.5073	2.9982	15.5952	27.4193
2	88	2463836	218637	42.5525	3.7251	35.2070	49.8981
3	38	1189540	185094	20.5444	3.1127	14.4065	26.6822
4	19	713718	165745	12.3265	2.7604	6.8834	17.7697

SC2a How many persons, age 16 and older, live in your household?							
SC2a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
5	2	37846	30623	0.6536	0.5297	0.0000	1.6982
6	2	65544	46232	1.1320	0.7980	0.0000	2.7055
10	2	74326	52430	1.2837	0.9035	0.0000	3.0654
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
SC2a	SC2a	201	1.000000	10.000000	2.404485	0.105309	2.19682668	2.61214260	13922217	782322

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
SC2a	SC2a	0%	Min	1.000000	.	.	.
	SC2a	25%	Q1	1.082080	0.035229	1.01261252	1.15154846
	SC2a	50%	Median	1.669589	0.035229	1.60012153	1.73905747
	SC2a	75%	Q3	2.532516	0.134545	2.26720642	2.79782466
	SC2a	100%	Max	10.000000	.	.	.

SC3 Do any other people age 16 or older regularly ANSWER your cell phone, or just you?							
SC3	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1Yes, others	16	503478	134294	8.6955	2.2783	4.2029	13.1881
2No, just respondent	185	5286626	183278	91.3045	2.2783	86.8119	95.7971
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

SC3b How many other people age 16 or older regularly answer your cell phone?							
SC3b	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	11	331831	78747	65.9078	13.4572	37.2244	94.5912
2	5	171647	70573	34.0922	13.4572	5.4088	62.7756
Total	16	503478	59894	100.000			
Frequency Missing = 2283							

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
SC3b	SC3b	16	1.000000	2.000000	1.340922	0.134572	1.05408822	1.62775586	675125	104569

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
SC3b	SC3b	0%	Min	1.000000	.	.	.
	SC3b	25%	Q1	1.000000	0.197365	0.57932638	1.42067362
	SC3b	50%	Median	1.000000	0.197365	0.57932638	1.42067362
	SC3b	75%	Q3	1.266695	0.197365	0.84602089	1.68736814
	SC3b	100%	Max	2.000000	.	.	.

SC4 Not counting any that are used strictly for business purposes, are there other cell phones that you use regularly, or is it just the one?							
SC4	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes, use other cell phones	15	362469	103333	6.2601	1.7840	2.7422	9.7781
2 No	186	5427635	184402	93.7399	1.7840	90.2219	97.2578
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

SC4b How many other cell phones do you use regularly, excluding those used only for business purposes?							
SC4b	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	8	182127	58534	50.2462	15.1669	17.7165	82.7759
2	5	111261	52327	30.6954	13.8963	0.8909	60.5000
3	2	69081	48220	19.0583	12.6088	0.0000	46.1015
Total	15	362469	51956	100.000			
Frequency Missing = 2284							

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
SC4b	SC4b	15	1.000000	3.000000	1.688121	0.241852	1.16939978	2.20684251	611891	132423

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
SC4b	SC4b	0%	Min	1.000000	.	.	.
	SC4b	25%	Q1	1.000000	0.255560	0.45187742	1.54812258
	SC4b	50%	Median	1.000000	0.255560	0.45187742	1.54812258
	SC4b	75%	Q3	1.806432	0.255560	1.25830942	2.35455457
	SC4b	100%	Max	3.000000	.	.	.

SC5 Not counting (this/these) cell phones, do you also have a regular land-line phone at home?							
SC5	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1Cell is only phone	201	5790104	158141	100.000	0.0000	100.000	100.000
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

SC6. INTERVIEWER RECORD RESPONDENT GENDER							
SC6	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Male	121	3707699	244959	64.0351	3.5752	56.9852	71.0850
2 Female	80	2082405	205457	35.9649	3.5752	28.9150	43.0148
Total	201	5790104	158141	100.000			
Frequency Missing = 2098							

A1. How many persons, age 16 and older, live in this household?							
A1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	563	2719125	197644	13.2409	0.9415	11.3946	15.0872
2	1112	8584686	301112	41.8035	1.4020	39.0542	44.5528
3	381	4861573	279177	23.6736	1.2565	21.2096	26.1377
4	184	3288996	273382	16.0159	1.2243	13.6151	18.4167
5	42	760512	133150	3.7033	0.6375	2.4531	4.9536
6	9	194521	71614	0.9472	0.3471	0.2666	1.6278
7	8	126403	58204	0.6155	0.2825	0.0615	1.1696
Total	2299	20535814	419158	100.000			

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
A1	A1	2299	1.000000	7.000000	2.604411	0.036124	2.53357245	2.67524952	53483701	1467881

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
A1	A1	0%	Min	1.000000	.	.	.
	A1	25%	Q1	1.281295	0.011261	1.25921226	1.30337761
	A1	50%	Median	1.879331	0.011261	1.85724853	1.90141389

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
	A1	75%	Q3	2.842947	0.048911	2.74703297	2.93886184
	A1	100%	Max	7.000000	.	.	.

A2. IF A1 = 1 READ "May I please speak to him or her?"
If A1 >1 READ "In order to select just one person to interview, may I please speak to the person in your household, age 16 or older, who (has had the most recent/will have the next) birthday?"

A2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Designated Respondent on line	2026	13961753	250079	94.6835	0.7165	93.2785	96.0885
2 Someone else	72	783957	108011	5.3165	0.7165	3.9115	6.7215
Total	2098	14745710	252521	100.000			

Frequency Missing = 201

Hello, I'm _____ from M. Davis and Company calling for the U.S. Department of Transportation. We are conducting a national study of Americans' driving habits and their attitudes about current driving laws.

B_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	56	600030	59457	100.000	0.0000	100.000	100.000
Total	56	600030	59457	100.000			

Frequency Missing = 2243

The interview is voluntary and the information you provide us will be used for statistical purposes only.

C	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 CONTINUE INTERVIEW	2088	14618642	251889	99.1383	0.3089	98.5325	99.7440

The interview is voluntary and the information you provide us will be used for statistical purposes only.							
C	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 Arrange Callback	10	127068	45721	0.8617	0.3089	0.2560	1.4675
Total	2098	14745710	252521	100.000			
Frequency Missing = 201							

D. INTERVIEWER RECORD RESPONDENT GENDER							
D	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Male	1011	10612440	402602	51.6777	1.4515	48.8314	54.5240
2 Female	1288	9923374	324438	48.3223	1.4515	45.4760	51.1686
Total	2299	20535814	419158	100.000			

Q1 How often do you drive a motor vehicle? Everyday or almost every day, a few days a week, a few days a month, a few days a year, or do you never drive?							
Q1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Almost every day/every day	1888	16513344	392395	80.4124	1.2552	77.9510	82.8738
2 Few days a week	254	2217214	206487	10.7968	0.9653	8.9039	12.6897
3 Few days a month	39	407981	87680	1.9867	0.4243	1.1545	2.8188
4 Few days a year	16	189259	72662	0.9216	0.3521	0.2311	1.6121
5 Never	97	1128774	161384	5.4966	0.7662	3.9940	6.9992
6 More than a year ago	4	73780	45913	0.3593	0.2231	0.0000	0.7969
8 Don't know	1	5464	5464	0.0266	0.0266	0.0000	0.0788
Total	2299	20535814	419158	100.000			

Q2a Have YOU ever been INJURED in a motor vehicle accident in which you were a DRIVER?							
Q2a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	721	6292833	301483	30.6432	1.3388	28.0178	33.2686
2 No	1576	14226132	403575	69.2747	1.3393	66.6483	71.9011
8 Don't know	2	16849	11946	0.0820	0.0582	0.0000	0.1962
Total	2299	20535814	419158	100.000			

Q2b. When was the most recent time this happened (injured as a driver)? Was it ….							
Q2b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Less than 6 months ago	214	2211292	194407	33.9711	2.5269	29.0105	38.9318
2 Six months ago but less than 12 months ago	196	1860526	169402	28.5825	2.3485	23.9719	33.1931
3 12 months ago but less than 2 years	31	340626	82039	5.2329	1.2357	2.8069	7.6589
4 2 years ago but less than 4 years	26	197729	45514	3.0376	0.7036	1.6563	4.4189
5 Four or more years ago	275	1896521	139743	29.1355	2.1511	24.9125	33.3584
8 Don't Know	1	2628	2628	0.0404	0.0404	0.0000	0.1197
Total	743	6509322	232456	100.000			
Frequency Missing = 1556							

Q2c. How many times has this happened to you in the past 12 months?							
Q2c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	394	3924023	194019	96.3703	1.2177	93.9765	98.7641
2	14	109292	39351	2.6841	0.9666	0.7840	4.5842
4	2	38503	30969	0.9456	0.7575	0.0000	2.4347
Total	410	4071817	193118	100.000			
Frequency Missing = 1889							

Statistics											
Variable	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev	95% CL for Sum	
Q2c_n	410	1.000000	4.000000	1.055209	0.024542	1.00696435	1.10345305	4296617	227747	3848916.84	4744317.60

Quantiles						
Variable	Percentile		Estimate	Std Error	95% Confidence Limits	
Q2c_n	0%	Min	1.000000	.	.	.
	25%	Q1	1.000000	0.226840	0.55408227	1.44591773
	50%	Median	1.000000	0.226840	0.55408227	1.44591773
	75%	Q3	1.000000	0.226840	0.55408227	1.44591773
	100%	Max	4.000000	.	.	.

Loop 1

Q2d. In what month(s) did the (most recent/next most recent) crash occur?							
Q2d_dot_1_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 December 2008	6	70058	37138	1.7206	0.9078	0.0000	3.5051
2 January 2009	8	53443	23986	1.3125	0.5917	0.1494	2.4756
3 February 2009	23	157207	37613	3.8609	0.9439	2.0053	5.7164
4 March 2009	17	197000	65475	4.8381	1.5802	1.7318	7.9445
5 April 2009	19	173148	54865	4.2524	1.3366	1.6249	6.8798
6 May 2009	20	162745	51019	3.9969	1.2472	1.5452	6.4485
7 June 2009	28	256001	69179	6.2871	1.6714	3.0015	9.5728
8 July 2009	24	262675	75228	6.4511	1.8047	2.9034	9.9987
9 August 2009	45	537531	103336	13.2013	2.4232	8.4378	17.9647
10 September 2009	21	247086	64894	6.0682	1.5760	2.9702	9.1662
11 October 2009	51	535076	97477	13.1410	2.3123	8.5955	17.6864
12 November 2009	56	511464	88868	12.5611	2.1439	8.3467	16.7755
13 December 2009	46	517131	105084	12.7003	2.4536	7.8771	17.5234
14 January 2010	22	205838	68781	5.0552	1.6556	1.8006	8.3097
15 February 2010	15	103974	38125	2.5535	0.9368	0.7119	4.3951
16 March 2010	5	37157	17629	0.9125	0.4358	0.0558	1.7693
17 April 2010	3	35546	24226	0.8730	0.5943	0.0000	2.0413
98 Don't Know	1	8738	8738	0.2146	0.2149	0.0000	0.6371
Total	410	4071817	193118	100.000			
Frequency Missing = 1889							

Loop 2

Q2d. In what month(s) did the (most recent/next most recent) crash occur?							
Q2d_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 February 2009	1	8784	8784	5.9433	6.1295	0.0000	19.0081
4 March 2009	2	24763	20855	16.7552	13.4008	0.0000	45.3184
5 April 2009	4	33978	21324	22.9897	14.0321	0.0000	52.8985
6 May 2009	1	29719	29719	20.1081	17.5465	0.0000	57.5076
8 July 2009	2	13333	9344	9.0216	6.8759	0.0000	23.6773
9 August 2009	1	1811	1811	1.2255	1.3223	0.0000	4.0439
10 September 2009	1	2752	2752	1.8623	1.9977	0.0000	6.1202
12 November 2009	3	31313	22208	21.1869	14.2448	0.0000	51.5491
98 Don't Know	1	1341	1341	0.9073	0.9818	0.0000	3.0000
Total	16	147794	35312	100.000			
Frequency Missing = 2283							

Loop 3

Q2d. In what month(s) did the (most recent/next most recent) crash occur?							
Q2d_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 February 2009	1	8784	8784	22.8139	35.2183	0.0000	100.000
5 April 2009	1	29719	29719	77.1861	35.2183	0.0000	100.000
Total	2	38503	20935	100.000			
Frequency Missing = 2297							

Loop 4

Q2d. In what month(s) did the (most recent/next most recent) crash occur?							
Q2d_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 February 2009	1	8784	8784	22.8139	35.2183	0.0000	100.000
5 April 2009	1	29719	29719	77.1861	35.2183	0.0000	100.000

Q2d. In what month(s) did the (most recent/next most recent) crash occur?							
Q2d_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
Total	2	38503	20935	100.000			
Frequency Missing = 2297							

Loop 1

Q2e. In what State did the (most recent/next most recent) accident occur?							
Q2e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 AK	1	21449	21449	0.5268	0.5259	0.0000	1.5605
2 AL	6	63639	39228	1.5629	0.9573	0.0000	3.4447
3 AZ	4	15160	7596	0.3723	0.1885	0.0018	0.7428
5 CA	26	406163	97136	9.9750	2.2842	5.4848	14.4651
6 CO	6	72965	46190	1.7920	1.1240	0.0000	4.0015
7 CT	3	17162	10332	0.4215	0.2552	0.0000	0.9231
9 DE	1	5534	5534	0.1359	0.1362	0.0000	0.4037
10 FL	19	154335	55287	3.7903	1.3430	1.1502	6.4305
11 GA	18	138297	37692	3.3964	0.9376	1.5533	5.2396
12 HI	1	29507	29507	0.7247	0.7220	0.0000	2.1439
13 ID	2	16070	12072	0.3947	0.2972	0.0000	0.9789
14 IL	15	102884	28368	2.5267	0.7111	1.1289	3.9246
15 IN	8	53258	23038	1.3080	0.5691	0.1893	2.4267
16 IA	5	68305	38646	1.6775	0.9436	0.0000	3.5325
17 KS	6	37996	16012	0.9331	0.3974	0.1519	1.7144
18 KY	9	119444	49791	2.9334	1.2115	0.5519	5.3150
19 LA	7	55983	26174	1.3749	0.6444	0.1082	2.6416
20 ME	3	32361	21915	0.7948	0.5381	0.0000	1.8526
21 MD	9	94668	41997	2.3250	1.0258	0.3084	4.3415

Q2e. In what State did the (most recent/next most recent) accident occur?							
Q2e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
22 MA	13	141116	66006	3.4657	1.5904	0.3393	6.5920
23 MI	11	92094	37946	2.2617	0.9301	0.4333	4.0902
24 MN	7	40823	16806	1.0026	0.4172	0.1824	1.8227
25 MS	11	76257	27077	1.8728	0.6711	0.5536	3.1920
26 MO	6	26376	11689	0.6478	0.2904	0.0769	1.2186
28 NE	5	41275	20468	1.0137	0.5048	0.0213	2.0060
29 NV	3	14683	8902	0.3606	0.2200	0.0000	0.7930
30 NH	1	3227	3227	0.0792	0.0795	0.0000	0.2355
31 NJ	6	50113	27008	1.2307	0.6632	0.0000	2.5344
32 NM	3	10887	7824	0.2674	0.1930	0.0000	0.6467
33 NY	12	84067	28032	2.0646	0.6960	0.6965	3.4327
34 NC	18	158579	45314	3.8946	1.1169	1.6990	6.0901
35 ND	2	8596	6270	0.2111	0.1547	0.0000	0.5152
36 OH	23	270300	72045	6.6383	1.7365	3.2248	10.0518
37 OK	8	58148	24380	1.4281	0.6022	0.2442	2.6119
38 OR	8	78987	33507	1.9398	0.8230	0.3219	3.5578
39 PA	24	205072	56615	5.0364	1.3832	2.3172	7.7555
40 RI	4	86795	56668	2.1316	1.3734	0.0000	4.8314
41 SC	11	117003	41284	2.8735	1.0133	0.8817	4.8653
42 SD	1	2291	2291	0.0563	0.0564	0.0000	0.1672
43 TN	9	38823	13519	0.9535	0.3385	0.2880	1.6189
44 TX	29	420952	100039	10.3382	2.3446	5.7292	14.9472
45 UT	4	136820	74557	3.3602	1.7906	0.0000	6.8801
46 VT	2	14646	11135	0.3597	0.2742	0.0000	0.8986
47 VA	16	175550	61084	4.3114	1.4783	1.4054	7.2173
48 WA	10	93099	32965	2.2864	0.8138	0.6867	3.8861
49 WV	4	33381	18933	0.8198	0.4663	0.0000	1.7365
50 WI	10	86677	32905	2.1287	0.8106	0.5352	3.7222
Total	410	4071817	193118	100.000			

Q2e. In what State did the (most recent/next most recent) accident occur?							
Q2e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
Frequency Missing = 1889							

Loop 2

Q2e. In what State did the (most recent/next most recent) accident occur?							
Q2e_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 AL	1	1341	1341	0.9073	0.9818	0.0000	3.0000
5 CA	3	34191	21693	23.1340	14.1830	0.0000	53.3644
10 FL	1	1811	1811	1.2255	1.3223	0.0000	4.0439
11 GA	2	24513	20825	16.5859	13.3785	0.0000	45.1015
18 KY	2	32471	29663	21.9704	17.4238	0.0000	59.1083
26 MO	1	813.85637	813.85637	0.5507	0.5978	0.0000	1.8249
28 NE	1	4031	4031	2.7271	2.9018	0.0000	8.9122
36 OH	1	21840	21840	14.7770	13.8240	0.0000	44.2422
38 OR	1	5239	5239	3.5450	3.7430	0.0000	11.5230
39 PA	1	6592	6592	4.4600	4.6676	0.0000	14.4089
43 TN	1	6169	6169	4.1737	4.3802	0.0000	13.5098
47 VA	1	8784	8784	5.9433	6.1295	0.0000	19.0081
Total	16	147794	35312	100.000			
Frequency Missing = 2283							

Loop 3

Q2e. In what State did the (most recent/next most recent) accident occur?							
Q2e_dot_3_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
18 KY	1	29719	29719	77.1861	35.2183	0.0000	100.000
47 VA	1	8784	8784	22.8139	35.2183	0.0000	100.000
Total	2	38503	20935	100.000			
Frequency Missing = 2297							

Loop 4

Q2e. In what State did the (most recent/next most recent) accident occur?							
Q2e_dot_4_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
18 KY	1	29719	29719	77.1861	35.2183	0.0000	100.000
47 VA	1	8784	8784	22.8139	35.2183	0.0000	100.000
Total	2	38503	20935	100.000			
Frequency Missing = 2297							

Loop 1

Q2f. Was anyone else injured in (that/the next) accident where you were a driver? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q2f_dot_1_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Yes	87	1096309	153051	26.9243	3.2774	20.4816	33.3670
2 No	314	2895084	170776	71.1005	3.3305	64.5535	77.6475
(VOL) Don't Know	9	80425	42373	1.9752	1.0333	0.0000	4.0063
Total	410	4071817	193118	100.000			
Frequency Missing = 1889							

Loop 2

Q2f. Was anyone else injured in (that/the next) accident where you were a driver? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q2f_dot_2_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Yes	1	20733	20733	14.0281	13.2427	0.0000	42.2542
2 No	15	127062	34181	85.9719	13.2427	57.7458	100.000
Total	16	147794	35312	100.000			
Frequency Missing = 2283							

Loop 3

Q2f. Was anyone else injured in (that/the next) accident where you were a driver? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q2f_dot_3_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
2 No	2	38503	20935	100.000	0.0000	100.000	100.000
Total	2	38503	20935	100.000			
Frequency Missing = 2297							

Loop 4

Q2f. Was anyone else injured in (that/the next) accident where you were a driver? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q2f_dot_4_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
2 No	2	38503	20935	100.000	0.0000	100.000	100.000
Total	2	38503	20935	100.000			
Frequency Missing = 2297							

Loop 1

Q2g. How many other people were injured in that crash?							
Q2g_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	6	36811	16389	3.3331	1.5548	0.2427	6.4234
1	45	519471	85494	47.0364	7.3097	32.5076	61.5652
2	24	312506	79627	28.2963	6.6382	15.1022	41.4905
3	5	103641	61888	9.3843	5.3156	0.0000	19.9497
4	5	128472	66045	11.6327	5.6209	0.4606	22.8048
8	1	1289	1289	0.1167	0.1185	0.0000	0.3522
97 ninety-seven or more	1	981.27747	981.27747	0.0889	0.0902	0.0000	0.2682
98 Don't Know	1	1232	1232	0.1116	0.1133	0.0000	0.3368
Total	88	1104403	112463	100.000			
Frequency Missing = 2211							

Loop 2

Q2g. How many other people were injured in that crash?							
Q2g_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
5	1	20733	.	100.000	.	.	.
Total	1	20733	.	100.000			
Frequency Missing = 2298							

Loop 3
Q2g. How many other people were injured in that crash?
Table of Q2g_dot_3_n
Frequency Missing = 2299
Sample Size = 0

Loop 4
Q2g. How many other people were injured in that crash?
Table of Q2g_dot_4_n
Frequency Missing = 2299
Sample Size = 0

The mean and median are of all four 2g loops

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
q2g_sumAll	Sum of All Four Q2G Variables	86	0	8.000000	1.890119	0.203398	1.48570956	2.29452780	2083268	348826

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
q2g_sumAll	Sum of All Four Q2G Variables	0%	Min	0	.	.	.
	Sum of All Four Q2G Variables	25%	Q1	0.459576	0.016532	0.42670623	0.49244663
	Sum of All Four Q2G Variables	50%	Median	0.990015	0.016532	0.95714434	1.02288474
	Sum of All Four Q2G Variables	75%	Q3	1.865137	0.209647	1.44830333	2.28197092
	Sum of All Four Q2G Variables	100%	Max	8.000000	.	.	.

Q3a Have YOU ever been INJURED in a motor vehicle accident when you were a PASSENGER?							
Q3a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	437	4459188	283327	21.7142	1.2627	19.2380	24.1904
2 No	1859	16056998	397385	78.1902	1.2635	75.7126	80.6679
8 Don't know	3	19628	13059	0.0956	0.0636	0.0000	0.2203
Total	2299	20535814	419158	100.000			

Q3b When was the most recent time this happened (injured as a passenger)? Was it ….							
Q3b	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Less than 6 months ago	58	664384	113286	14.8992	2.4255	10.1321	19.6663
2 Six months ago but less than 12 months ago	74	871711	135583	19.5487	2.8065	14.0327	25.0646
3 12 months ago but less than 2 years	12	153265	64935	3.4371	1.4328	0.6210	6.2531
4 2 years ago but less than 4 years	23	293732	75109	6.5871	1.6565	3.3313	9.8429
5 Four or more years ago	269	2471864	176008	55.4331	3.3629	48.8235	62.0426
8 Don't Know	1	4231	4231	0.0949	0.0951	0.0000	0.2818
Total	437	4459188	208533	100.000			
Frequency Missing = 1862							

Q3c. How many times has this happened to you in the past 12 months?							
Q3c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	124	1416525	120744	92.2159	4.0135	84.2763	100.000
2	5	91099	62028	5.9305	3.8881	0.0000	13.6222
3	2	22734	17567	1.4800	1.1476	0.0000	3.7503
8 Don't Know	1	5738	5738	0.3735	0.3762	0.0000	1.1178
Total	132	1536096	127046	100.000			
Frequency Missing = 2167							

Loop 1

Q3d. In what month(s) did the (most recent/next most recent) crash occur?							
Q3d_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 December 2008	4	46024	27124	2.9962	1.7679	0.0000	6.4936
2 January 2009	1	5851	5851	0.3809	0.3837	0.0000	1.1399
3 February 2009	7	77618	32869	5.0529	2.1588	0.7822	9.3237
4 March 2009	6	70372	39848	4.5812	2.5617	0.0000	9.6488
5 April 2009	7	59542	24801	3.8762	1.6516	0.6088	7.1435
6 May 2009	9	108291	46101	7.0498	2.9635	1.1873	12.9122
7 June 2009	14	184491	73673	12.0104	4.5168	3.0750	20.9457
8 July 2009	9	183486	78026	11.9449	4.7467	2.5548	21.3351
9 August 2009	11	103514	43938	6.7388	2.8348	1.1308	12.3467
10 September 2009	8	68039	32798	4.4293	2.1391	0.1978	8.6609
11 October 2009	15	177391	55890	11.5482	3.5908	4.4447	18.6517
12 November 2009	13	150404	54927	9.7913	3.5012	2.8651	16.7175
13 December 2009	12	149296	62249	9.7192	3.8959	2.0122	17.4262
14 January 2010	5	44006	22353	2.8648	1.4745	0.0000	5.7816
15 February 2010	6	56105	25913	3.6525	1.7104	0.2689	7.0360
16 March 2010	1	4457	4457	0.2902	0.2925	0.0000	0.8688
17 April	1	23985	23985	1.5615	1.5541	0.0000	4.6359
98 Don't Know	3	23225	13746	1.5120	0.9092	0.0000	3.3105
Total	132	1536096	127046	100.000			
Frequency Missing = 2167							

Loop 2

Q3d. In what month(s) did the (most recent/next most recent) crash occur?							
Q3d_dot_2_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
3 February 2009	1	20012	20012	16.7362	17.5370	0.0000	58.2047
5 April 2009	1	58438	58438	48.8731	29.4634	0.0000	100.000
6 May 2009	1	6281	6281	5.2526	6.1266	0.0000	19.7397
9 August 2009	1	5738	5738	4.7987	5.6184	0.0000	18.0842
10 September 2009	1	16454	16454	13.7606	14.8590	0.0000	48.8965
11 October 2009	1	2320	2320	1.9407	2.3257	0.0000	7.4401
13 December 2009	1	3286	3286	2.7482	3.2722	0.0000	10.4857
98 Don't Know	1	7043	7043	5.8899	6.8331	0.0000	22.0477
Total	8	119571	52776	100.000			
Frequency Missing = 2291							

Loop 3

Q3d. In what month(s) did the (most recent/next most recent) crash occur?							
Q3d_dot_3_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
2 January 2009	1	6281	6281	22.0587	26.7728	0.0000	100.000
5 April 2009	1	16454	16454	57.7889	36.6024	0.0000	100.000
98 Don't Know	1	5738	5738	20.1524	24.9293	0.0000	100.000
Total	3	28472	10455	100.000			
Frequency Missing = 2296							

Loop 4

Q3d. In what month(s) did the (most recent/next most recent) crash occur?							
Q3d_dot_4_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
99 Refused	1	5738	.	100.000	.	.	.
Total	1	5738	.	100.000			
Frequency Missing = 2298							

Loop 1

Q3e. In what State did the (most recent/next most recent) accident occur?							
Q3e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 AK	1	7739	7739	0.5038	0.5068	0.0000	1.5064
2 AL	1	6405	6405	0.4170	0.4198	0.0000	1.2474
3 AZ	3	16075	9541	1.0465	0.6339	0.0000	2.3004
4 AR	2	17714	15592	1.1532	1.0177	0.0000	3.1664
5 CA	7	142136	71718	9.2530	4.4199	0.5093	17.9967
6 CO	1	6816	6816	0.4437	0.4466	0.0000	1.3272
7 CT	1	12526	12526	0.8155	0.8178	0.0000	2.4332
10 FL	13	130825	43299	8.5167	2.8463	2.8862	14.1473
11 GA	5	33776	18547	2.1988	1.2243	0.0000	4.6208
12 HI	1	5057	5057	0.3292	0.3317	0.0000	0.9855
14 IL	7	101491	54108	6.6070	3.4189	0.0000	13.3704
15 IN	1	1754	1754	0.1142	0.1153	0.0000	0.3422
16 IA	1	27472	27472	1.7885	1.7760	0.0000	5.3017
18 KY	2	24605	22388	1.6018	1.4533	0.0000	4.4769
19 LA	1	10445	10445	0.6800	0.6828	0.0000	2.0307
20 ME	2	17390	12599	1.1321	0.8280	0.0000	2.7701
21 MD	4	45366	23908	2.9533	1.5710	0.0000	6.0612
22 MA	4	32037	20947	2.0856	1.3700	0.0000	4.7957
23 MI	5	23106	10832	1.5042	0.7292	0.0616	2.9468
24 MN	1	6730	6730	0.4381	0.4410	0.0000	1.3105
25 MS	1	2529	2529	0.1647	0.1662	0.0000	0.4934
26 MO	7	61935	33148	4.0320	2.1519	0.0000	8.2889
29 NV	2	44162	32367	2.8750	2.0889	0.0000	7.0073
31 NJ	2	24929	22068	1.6229	1.4333	0.0000	4.4584
32 NM	1	3674	3674	0.2392	0.2412	0.0000	0.7164
33 NY	4	50380	36953	3.2797	2.3749	0.0000	7.9778
34 NC	3	51756	37946	3.3693	2.4364	0.0000	8.1892

Q3e. In what State did the (most recent/next most recent) accident occur?							
Q3e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
36 OH	8	86387	41585	5.6238	2.6789	0.3243	10.9233
37 OK	3	30850	25580	2.0083	1.6582	0.0000	5.2887
38 OR	2	13635	9635	0.8877	0.6354	0.0000	2.1447
39 PA	10	91453	37186	5.9536	2.4318	1.1428	10.7644
41 SC	3	36358	23416	2.3669	1.5283	0.0000	5.3902
43 TN	1	3286	3286	0.2139	0.2158	0.0000	0.6409
44 TX	10	242319	89122	15.7750	5.2861	5.3178	26.2323
45 UT	1	16970	16970	1.1048	1.1047	0.0000	3.2901
46 VT	1	2200	2200	0.1432	0.1446	0.0000	0.4293
47 VA	5	54998	25652	3.5804	1.6928	0.2317	6.9290
48 WA	2	29699	21058	1.9334	1.3741	0.0000	4.6517
49 WV	1	4392	4392	0.2859	0.2882	0.0000	0.8561
50 WI	2	14718	11598	0.9582	0.7611	0.0000	2.4638
Total	132	1536096	127046	100.000			
Frequency Missing = 2167							

Loop 2

Q3e. In what State did the (most recent/next most recent) accident occur?							
Q3e_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
11 GA	1	16454	16454	13.7606	14.8590	0.0000	48.8965
18 KY	2	5606	3742	4.6888	4.3757	0.0000	15.0356
21 MD	1	7043	7043	5.8899	6.8331	0.0000	22.0477
26 MO	1	6281	6281	5.2526	6.1266	0.0000	19.7397
36 OH	1	5738	5738	4.7987	5.6184	0.0000	18.0842
41 SC	1	20012	20012	16.7362	17.5370	0.0000	58.2047
44 TX	1	58438	58438	48.8731	29.4634	0.0000	100.000
Total	8	119571	52776	100.000			
Frequency Missing = 2291							

Loop 3

Q3e. In what State did the (most recent/next most recent) accident occur?							
Q3e_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 AL	1	16454	16454	57.7889	36.6024	0.0000	100.000
26 MO	1	6281	6281	22.0587	26.7728	0.0000	100.000
36 OH	1	5738	5738	20.1524	24.9293	0.0000	100.000
Total	3	28472	10455	100.000			
Frequency Missing = 2296							

Loop 4

Q3e. In what State did the (most recent/next most recent) accident occur?							
Q3e_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
36 OH	1	5738	.	100.000	.	.	.
Total	1	5738	.	100.000			
Frequency Missing = 2298							

Loop 1

Q3f. Was anyone else injured in (that/the next) accident where you were a passenger? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q3f_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	67	754542	108339	49.1208	6.0102	37.2312	61.0104
2 No	63	765826	116029	49.8554	6.0163	37.9537	61.7571
8 Don't know	2	15727	11304	1.0238	0.7439	0.0000	2.4955
Total	132	1536096	127046	100.000			
Frequency Missing = 2167							

Loop 2

Q3f. Was anyone else injured in (that/the next) accident where you were a passenger? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q3f_dot_2_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Yes	1	2320	2320	1.9407	2.3257	0.0000	7.4401
2 No	6	110970	54931	92.8067	6.9392	76.3982	100.000
8 Don't know	1	6281	6281	5.2526	6.1266	0.0000	19.7397
Total	8	119571	52776	100.000			
Frequency Missing = 2291							

Loop 3

Q3f. Was anyone else injured in (that/the next) accident where you were a passenger? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q3f_dot_3_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Yes	1	6281	6281	22.0587	26.7728	0.0000	100.000
2 No	1	16454	16454	57.7889	36.6024	0.0000	100.000
9 Refused	1	5738	5738	20.1524	24.9293	0.0000	100.000
Total	3	28472	10455	100.000			
Frequency Missing = 2296							

Loop 4

Q3f. Was anyone else injured in (that/the next) accident where you were a passenger? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q3f_dot_4_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
2 No	1	5738	.	100.000	.	.	.
Total	1	5738	.	100.000			
Frequency Missing = 2298							

Loop 1

Q3g. How many other people were injured?							
Q3g_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	28	318302	69047	42.1847	8.2432	25.7268	58.6427
2	21	299545	79990	39.6988	8.5397	22.6488	56.7489
3	9	49656	18040	6.5810	2.6012	1.3875	11.7744
4	6	28870	12745	3.8262	1.8045	0.2234	7.4291
5	2	44994	37390	5.9630	4.8076	0.0000	15.5618
98 Don't Know	1	13176	13176	1.7462	1.7533	0.0000	5.2468
Total	67	754542	87046	100.000			
Frequency Missing = 2232							

Loop 2

Q3g. How many other people were injured?							
Q3g_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3	1	2320	.	100.000	.	.	.
Total	1	2320	.	100.000			
Frequency Missing = 2298							

Loop 3

Q3g. How many other people were injured?							
Q3g_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2	1	6281	.	100.000	.	.	.
Total	1	6281	.	100.000			
Frequency Missing = 2298							

Loop 4
Q3g. How many other people were injured?
Table of
Q3g_dot_4_n
Frequency Missing = 2299
Sample Size = 0

The mean and median are of all four 3g loops

Statistics										
Variable	**Label**	**N**	**Minimum**	**Maximum**	**Mean**	**Std Error of Mean**	**95% CL for Mean**		**Sum**	**Std Dev**
q3g_sumAll	Sum of All Four Q3G Variables	67	1.000000	7.000000	1.907760	0.190277	1.52786019	2.28766018	1426331	220531

Quantiles							
Variable	**Label**	**Percentile**		**Estimate**	**Std Error**	**95% Confidence Limits**	
q3g_sumAll	Sum of All Four Q3G Variables	0%	Min	1.000000	.	.	.
	Sum of All Four Q3G Variables	25%	Q1	1.000000	0.101422	0.79750474	1.20249526
	Sum of All Four Q3G Variables	50%	Median	1.181547	0.101422	0.97905215	1.38404266
	Sum of All Four Q3G Variables	75%	Q3	1.792719	0.101422	1.59022407	1.99521458
	Sum of All Four Q3G Variables	100%	Max	7.000000	.	.	.

Q4a. Have YOU ever been hit by a motor vehicle and INJURED when you were a pedestrian, that is, not traveling in a motor vehicle at the time of the accident?							
Q4a	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Yes	164	1908513	204176	9.2936	0.9534	7.4240	11.1632
2 No	2134	18620682	406213	90.6742	0.9538	88.8039	92.5445

Q4a. Have YOU ever been hit by a motor vehicle and INJURED when you were a pedestrian, that is, not traveling in a motor vehicle at the time of the accident?							
Q4a	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
9 Refused	1	6619	6619	0.0322	0.0322	0.0000	0.0955
Total	2299	20535814	419158	100.000			

Q4b. When was the most recent time this happened (injured as a pedestrian)? Was it…							
Q4b_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Less than 6 months ago	30	402974	95681	21.1145	4.6289	11.9742	30.2549
2 Six months ago but less than 12 months ago	29	459397	113547	24.0709	5.2079	13.7873	34.3545
3 12 months ago but less than 2 years	6	64364	30726	3.3724	1.6181	0.1774	6.5675
4 2 years ago but less than 4 years	12	110703	41318	5.8005	2.1743	1.5070	10.0939
5 Four or more years ago	87	871076	108507	45.6416	5.3685	35.0408	56.2424
Total	164	1908513	145511	100.000			
Frequency Missing = 2135							

Q4c. How many times has this happened to you in the past 12 months?							
Q4c_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1	54	734410	101618	85.1618	7.3752	70.3986	99.9249
2	3	101409	66015	11.7593	7.1566	0.0000	26.0849
3	1	6700	6700	0.7769	0.7902	0.0000	2.3588
8 Don't Know	1	19851	19851	2.3020	2.3060	0.0000	6.9179
Total	59	862370	108560	100.000			
Frequency Missing = 2240							

Loop 1

Q4d. In what month(s) did the (most recent/next most recent) crash occur?							
Q4d_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 December 2008	3	112065	76633	12.9950	8.1355	0.0000	29.2799
2 January 2009	1	6001	6001	0.6958	0.7083	0.0000	2.1136
3 February 2009	1	8230	8230	0.9544	0.9690	0.0000	2.8941
4 March 2009	3	75347	44060	8.7372	5.0154	0.0000	18.7766
5 April 2009	3	30182	18708	3.4998	2.2313	0.0000	7.9663
6 May 2009	1	3674	3674	0.4261	0.4349	0.0000	1.2966
7 June 2009	3	35769	24001	4.1478	2.8186	0.0000	9.7897
8 July 2009	7	100801	53929	11.6888	6.0241	0.0000	23.7475
9 August 2009	6	43896	18674	5.0902	2.3389	0.4084	9.7720
10 September 2009	4	60683	34539	7.0368	4.0194	0.0000	15.0825
11 October 2009	7	80288	42131	9.3102	4.8485	0.0000	19.0154
12 November 2009	4	52034	36025	6.0338	4.1354	0.0000	14.3117
13 December 2009	7	135520	67475	15.7148	7.2850	1.1324	30.2972
14 January 2010	2	24329	18380	2.8212	2.1632	0.0000	7.1513
15 February 2010	3	37039	24841	4.2950	2.9131	0.0000	10.1262
17 April 2010	2	11798	9420	1.3681	1.1198	0.0000	3.6095
98 Don't Know	2	44714	38204	5.1850	4.3469	0.0000	13.8863
Total	59	862370	108560	100.000			
Frequency Missing = 2240							

Loop 2

Q4d. In what month(s) did the (most recent/next most recent) crash occur?							
Q4d_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
5 April 2009	1	54320	54320	50.2453	35.7838	0.0000	100.000

Q4d. In what month(s) did the (most recent/next most recent) crash occur?							
Q4d_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
10 September 2009	1	6700	6700	6.1976	8.0373	0.0000	31.7757
11 October 2009	1	9418	9418	8.7118	11.0704	0.0000	43.9426
98 Don't Know	1	37671	37671	34.8453	33.3838	0.0000	100.000
Total	4	108109	45919	100.000			
Frequency Missing = 2295							

Loop 3

Q4d. In what month(s) did the (most recent/next most recent) crash occur?							
Q4d_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 December 2008	1	6700	.	100.000	.	.	.
Total	1	6700	.	100.000			
Frequency Missing = 2298							

Loop 4

Q4d. In what month(s) did the (most recent/next most recent) crash occur?

Table of Q4d_dot_4_n

Frequency Missing = 2299

Sample Size = 0

Loop 1

Q4e. In what State did the (most recent/next most recent) accident occur?							
Q4e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 AL	2	12735	9719	1.4768	1.1581	0.0000	3.7950
3 AZ	1	19851	19851	2.3020	2.3060	0.0000	6.9179
4 AR	1	33285	33285	3.8598	3.8050	0.0000	11.4762
5 CA	10	251869	96466	29.2066	9.2941	10.6026	47.8107

Q4e. In what State did the (most recent/next most recent) accident occur?							
Q4e_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
10 FL	3	47040	35013	5.4547	4.0159	0.0000	13.4935
11 GA	1	37671	37671	4.3683	4.2833	0.0000	12.9423
14 IL	4	46973	30005	5.4470	3.4964	0.0000	12.4457
15 IN	1	5648	5648	0.6549	0.6669	0.0000	1.9899
18 KY	2	5160	3620	0.5984	0.4382	0.0000	1.4756
19 LA	1	12131	12131	1.4067	1.4219	0.0000	4.2530
21 MD	2	9104	7304	1.0557	0.8706	0.0000	2.7983
22 MA	3	17895	11794	2.0751	1.4165	0.0000	4.9106
23 MI	2	20358	14539	2.3607	1.7274	0.0000	5.8185
24 MN	1	6001	6001	0.6958	0.7083	0.0000	2.1136
25 MS	2	14507	12038	1.6822	1.4226	0.0000	4.5298
28 NE	1	1819	1819	0.2109	0.2157	0.0000	0.6426
29 NV	1	8380	8380	0.9718	0.9865	0.0000	2.9465
31 NJ	1	3316	3316	0.3845	0.3926	0.0000	1.1703
34 NC	3	41920	26117	4.8611	3.0708	0.0000	11.0079
36 OH	1	14214	14214	1.6482	1.6620	0.0000	4.9750
38 OR	1	7359	7359	0.8533	0.8673	0.0000	2.5893
41 SC	1	37053	37053	4.2967	4.2162	0.0000	12.7364
43 TN	3	22382	15144	2.5954	1.8047	0.0000	6.2079
44 TX	6	68158	28546	7.9036	3.4927	0.9122	14.8949
45 UT	2	71290	56629	8.2668	6.2639	0.0000	20.8053
47 VA	1	3141	3141	0.3642	0.3720	0.0000	1.1088
48 WA	1	33691	33691	3.9068	3.8495	0.0000	11.6124
50 WI	1	9418	9418	1.0921	1.1074	0.0000	3.3088
Total	59	862370	108560	100.000			
Frequency Missing = 2240							

Loop 2

Q4e. In what State did the (most recent/next most recent) accident occur?							
Q4e_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 AZ	1	54320	54320	50.2453	35.7838	0.0000	100.000
11 GA	1	37671	37671	34.8453	33.3838	0.0000	100.000
34 NC	1	6700	6700	6.1976	8.0373	0.0000	31.7757
50 WI	1	9418	9418	8.7118	11.0704	0.0000	43.9426
Total	4	108109	45919	100.000			
Frequency Missing = 2295							

Loop 3

Q4e. In what State did the (most recent/next most recent) accident occur?							
Q4e_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
34 NC	1	6700	.	100.000	.	.	.
Total	1	6700	.	100.000			
Frequency Missing = 2298							

Loop 4

Q4e. In what State did the (most recent/next most recent) accident occur?

Table of Q4e_dot_4_n

Frequency Missing = 2299

Sample Size = 0

Loop 1

Q4f. Was anyone else injured in (that/the next) accident? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q4f_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	6	73377	38534	8.5088	4.4722	0.0000	17.4608
2 No	53	788993	110891	91.4912	4.4722	82.5392	100.000
Total	59	862370	108560	100.000			
Frequency Missing = 2240							

Loop 2

Q4f. Was anyone else injured in (that/the next) accident? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q4f_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1	54320	54320	50.2453	35.7838	0.0000	100.000
2 No	3	53789	33254	49.7547	35.7838	0.0000	100.000
Total	4	108109	45919	100.000			
Frequency Missing = 2295							

Loop 3

Q4f. Was anyone else injured in (that/the next) accident? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)							
Q4f_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 No	1	6700	.	100.000	.	.	.
Total	1	6700	.	100.000			
Frequency Missing = 2298							

Loop 4

Q4f. Was anyone else injured in (that/the next) accident? (Include ALL people, such as injured pedestrians, bicyclists, or people in ANY vehicle involved.)

Table of Q4f_dot_4_n

Frequency Missing = 2299

Sample Size = 0

Loop 1

Q4g. How many other people were injured?							
Q4g_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	3	19114	12802	26.0489	21.1037	0.0000	80.2978
2	1	33691	33691	45.9154	30.5848	0.0000	100.000
3	1	12131	12131	16.5327	17.7208	0.0000	62.0854
5	1	8441	8441	11.5030	12.9612	0.0000	44.8209
Total	6	73377	28006	100.000			
Frequency Missing = 2293							

Loop 2

Q4g. How many other people were injured?							
Q4g_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	1	54320	.	100.000	.	.	.
Total	1	54320	.	100.000			
Frequency Missing = 2298							

Loop 3
Q4g. How many other people were injured?
Table of Q4g_dot_3_n
Frequency Missing = 2299
Sample Size = 0

Loop 4
Q4g. How many other people were injured?
Table of Q4g_dot_4_n
Frequency Missing = 2299
Sample Size = 0

The mean and median are of all four 4g loops

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
q4g_sumAll	Sum of All Four Q4G Variables	7	1.000000	5.000000	1.718233	0.441398	0.63817077	2.79829596	219413	67598

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
q4g_sumAll	Sum of All Four Q4G Variables	0%	Min	1.000000	.	.	.
	Sum of All Four Q4G Variables	25%	Q1	1.000000	.	.	.
	Sum of All Four Q4G Variables	50%	Median	1.000000	.	.	.
	Sum of All Four Q4G Variables	75%	Q3	1.663047	.	.	.
	Sum of All Four Q4G Variables	100%	Max	5.000000	.	.	.

Q5a. Have you ever been in a motor vehicle accident in which THE VEHICLE YOU WERE IN was damaged?							
Q5a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1727	14327930	366765	72.6969	1.4116	69.9288	75.4650
2 No	502	5381206	318571	27.3031	1.4116	24.5350	30.0712
Total	2229	19709135	408402	100.000			
Frequency Missing = 70							

Q5b. When was the most recent time this happened? Was it ….							
Q5b	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Less than 6 months ago	858	7036208	284076	49.1083	1.6607	45.8511	52.3656
2 Six months ago but less than 12 months ago	784	6525945	288162	45.5470	1.6607	42.2898	48.8043
3 12 months ago but less than 2 years	8	58230	23335	0.4064	0.1631	0.0866	0.7262
4 2 years ago but less than 4 years	17	141742	39732	0.9893	0.2775	0.4450	1.5336
5 Four or more years ago	60	565805	85265	3.9490	0.5931	2.7858	5.1121
Total	1727	14327930	328249	100.000			
Frequency Missing = 572							

Q5c How many times has this happened to you in the past 12 months?							
Q5c	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1	1536	12565294	323214	92.6497	0.9084	90.8679	94.4315
2	93	857555	116490	6.3232	0.8444	4.6670	7.9793
3	9	102154	44645	0.7532	0.3282	0.1094	1.3970
4	1	6475	6475	0.0477	0.0478	0.0000	0.1414
5	1	15443	15443	0.1139	0.1138	0.0000	0.3372
8 Don't Know	2	15230	11010	0.1123	0.0812	0.0000	0.2716
Total	1642	13562153	324061	100.000			
Frequency Missing = 657							

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
Q5c	Q5c	1640	1.000000	5.000000	1.084378	0.011562	1.06169961	1.10705637	14689984	386941

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
Q5c	Q5c	0%	Min	1.000000	.	.	.
	Q5c	25%	Q1	1.000000	0.071588	0.85958557	1.14041443
	Q5c	50%	Median	1.000000	0.071588	0.85958557	1.14041443
	Q5c	75%	Q3	1.000000	0.071588	0.85958557	1.14041443
	Q5c	100%	Max	5.000000	.	.	.

Loop 1

Q5d. In what month(s) did the (most recent/next most recent) crash occur?							
Q5d_dot_1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 December 2008	38	230209	52963	1.6974	0.3904	0.9317	2.4632
2 January 2009	40	468627	109763	3.4554	0.7941	1.8978	5.0130
3 February 2009	49	413498	71242	3.0489	0.5248	2.0196	4.0782
4 March 2009	64	677057	116694	4.9923	0.8423	3.3401	6.6444
5 April 2009	68	562006	84902	4.1439	0.6239	2.9201	5.3677
6 May 2009	72	608688	98060	4.4881	0.7147	3.0863	5.8900
7 June 2009	92	735794	100161	5.4253	0.7328	3.9880	6.8626
8 July 2009	101	802478	121441	5.9170	0.8758	4.1992	7.6349
9 August 2009	122	1191798	149256	8.7877	1.0622	6.7043	10.8711
10 September 2009	146	1312094	141406	9.6747	1.0165	7.6809	11.6684
11 October 2009	163	1382774	137015	10.1958	0.9928	8.2485	12.1431
12 November 2009	178	1322444	136815	9.7510	0.9890	7.8112	11.6908

Q5d. In what month(s) did the (most recent/next most recent) crash occur?							
Q5d_dot_1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
13 December 2009	185	1359231	133150	10.0222	0.9686	8.1224	11.9221
14 January 2010	115	955842	115523	7.0479	0.8414	5.3976	8.6982
15 February 2010	64	439007	72233	3.2370	0.5326	2.1924	4.2816
16 March 2010	23	155786	47341	1.1487	0.3484	0.4653	1.8321
17 April 2010	28	192394	46621	1.4186	0.3441	0.7438	2.0935
18 May 2010	1	9494	9494	0.0700	0.0700	0.0000	0.2073
98 Don't Know	92	741176	115663	5.4650	0.8362	3.8248	7.1052
99 Refused	1	1755	1755	0.0129	0.0130	0.0000	0.0383
Total	1642	13562153	324061	100.000			
Frequency Missing = 657							

Loop 2

Q5d. In what month(s) did the (most recent/next most recent) crash occur?							
Q5d_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 December 2008	4	53507	36861	5.3675	3.5959	0.0000	12.4975
2 January 2009	6	71231	31435	7.1455	3.1290	0.9413	13.3498
3 February 2009	4	45715	27337	4.5859	2.7135	0.0000	9.9663
4 March 2009	5	41746	19622	4.1877	1.9988	0.2244	8.1510
5 April 2009	8	81657	37800	8.1914	3.6981	0.8588	15.5240
6 May 2009	5	34407	16901	3.4515	1.7263	0.0286	6.8745
7 June 2009	8	53549	22197	5.3718	2.2697	0.8713	9.8722
8 July 2009	10	140382	54446	14.0825	5.1080	3.9542	24.2108
9 August 2009	4	43208	23546	4.3344	2.3606	0.0000	9.0150
10 September 2009	9	48374	24703	4.8526	2.4779	0.0000	9.7658
11 October 2009	8	75243	37957	7.5480	3.7040	0.2035	14.8924

Q5d. In what month(s) did the (most recent/next most recent) crash occur?							
Q5d_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
12 November 2009	3	36599	21378	3.6714	2.1460	0.0000	7.9265
13 December 2009	5	22434	10090	2.2504	1.0530	0.1625	4.3384
14 January 2010	3	38750	31908	3.8872	3.1359	0.0000	10.1050
16 March 2010	1	2738	2738	0.2746	0.2774	0.0000	0.8247
17 April 2010	1	18819	18819	1.8879	1.8766	0.0000	5.6088
98 Don't Know	21	179259	49473	17.9824	4.8099	8.4453	27.5195
99 Refused	1	9243	9243	0.9272	0.9306	0.0000	2.7725
Total	106	996858	84271	100.000			
Frequency Missing = 2193							

Loop 3

Q5d. In what month(s) did the (most recent/next most recent) crash occur?							
Q5d_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 January 2009	1	33140	33140	23.7897	19.9305	0.0000	67.2147
4 March 2009	1	1658	1658	1.1901	1.2991	0.0000	4.0207
7 June 2009	1	6475	6475	4.6485	4.9120	0.0000	15.3508
8 July 2009	1	9144	9144	6.5640	6.8060	0.0000	21.3931
10 September 2009	1	15443	15443	11.0861	10.9585	0.0000	34.9626
12 November 2009	1	15722	15722	11.2861	11.1315	0.0000	35.5396
98 Don't Know	7	57721	21622	41.4354	17.1992	3.9616	78.9092
Total	13	139303	31351	100.000			
Frequency Missing = 2286							

Loop 4

Q5d. In what month(s) did the (most recent/next most recent) crash occur?							
Q5d_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
5 April 2009	1	6475	6475	17.4311	19.5400	0.0000	79.6160
9 August 2009	1	15443	15443	41.5709	32.5445	0.0000	100.000
98 Don't Know	2	15230	9186	40.9980	29.3820	0.0000	100.000
Total	4	37149	8694	100.000			
Frequency Missing = 2295							

Loop 1

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 AK	7	74088	33350	0.5463	0.2456	0.0645	1.0281
2 AL	24	209085	55900	1.5417	0.4109	0.7357	2.3477
3 AZ	19	155406	52319	1.1459	0.3844	0.3920	1.8998
4 AR	17	126202	37847	0.9305	0.2792	0.3829	1.4782
5 CA	139	1189216	135766	8.7686	0.9776	6.8511	10.6862
6 CO	28	210907	60755	1.5551	0.4458	0.6808	2.4295
7 CT	13	154672	54366	1.1405	0.3992	0.3575	1.9234
8 DC	5	35497	17423	0.2617	0.1286	0.0095	0.5140
9 DE	13	102834	38230	0.7582	0.2816	0.2060	1.3105
10 FL	94	782050	109272	5.7664	0.7947	4.2078	7.3251
11 GA	45	407197	81815	3.0025	0.5982	1.8291	4.1758
12 HI	2	10570	9329	0.0779	0.0688	0.0000	0.2129
13 ID	14	174033	60565	1.2832	0.4441	0.4122	2.1543
14 IL	53	389735	69521	2.8737	0.5120	1.8694	3.8780
15 IN	35	319420	74914	2.3552	0.5482	1.2800	3.4305
16 IA	21	156128	45285	1.1512	0.3336	0.4969	1.8055
17 KS	16	103749	34260	0.7650	0.2527	0.2692	1.2607
18 KY	36	309686	69342	2.2835	0.5086	1.2859	3.2810
19 LA	19	141499	49300	1.0433	0.3624	0.3326	1.7541

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
20 ME	6	55536	25554	0.4095	0.1884	0.0399	0.7791
21 MD	39	264086	59608	1.9472	0.4386	1.0870	2.8075
22 MA	44	309374	53786	2.2812	0.3991	1.4984	3.0639
23 MI	61	475214	82496	3.5040	0.6046	2.3181	4.6898
24 MN	31	162950	32746	1.2015	0.2438	0.7232	1.6798
25 MS	14	94419	31627	0.6962	0.2334	0.2383	1.1540
26 MO	44	336372	67021	2.4802	0.4929	1.5135	3.4469
27 MT	2	7621	5701	0.0562	0.0421	0.0000	0.1387
28 NE	20	194188	58935	1.4318	0.4325	0.5835	2.2802
29 NV	10	119851	54313	0.8837	0.3987	0.1018	1.6657
30 NH	11	101628	43652	0.7493	0.3210	0.1197	1.3790
31 NJ	36	295948	65704	2.1822	0.4826	1.2357	3.1286
32 NM	12	216510	83103	1.5964	0.6066	0.4066	2.7863
33 NY	87	644817	94838	4.7545	0.6940	3.3933	6.1158
34 NC	62	558765	106686	4.1200	0.7729	2.6041	5.6360
35 ND	7	34767	13371	0.2564	0.0989	0.0623	0.4504
36 OH	67	552967	92419	4.0773	0.6749	2.7536	5.4009
37 OK	26	187588	47410	1.3832	0.3496	0.6975	2.0689
38 OR	19	182716	54397	1.3473	0.3997	0.5633	2.1312
39 PA	99	738554	94298	5.4457	0.6942	4.0841	6.8073
40 RI	11	86185	32351	0.6355	0.2385	0.1676	1.1033
41 SC	29	219910	59806	1.6215	0.4391	0.7603	2.4827
42 SD	5	61439	35937	0.4530	0.2645	0.0000	0.9718
43 TN	33	212441	51687	1.5664	0.3808	0.8194	2.3134
44 TX	114	1133170	149937	8.3554	1.0658	6.2650	10.4458
45 UT	13	170989	61756	1.2608	0.4527	0.3728	2.1487
46 VT	6	44640	18769	0.3292	0.1386	0.0572	0.6011
47 VA	51	355050	63367	2.6179	0.4679	1.7002	3.5357
48 WA	34	367729	86912	2.7114	0.6335	1.4689	3.9540

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
49 WV	11	63815	24507	0.4705	0.1809	0.1156	0.8254
50 WI	32	224735	57533	1.6571	0.4229	0.8276	2.4866
51 WY	5	31806	18785	0.2345	0.1385	0.0000	0.5063
52 Other (specify)	1	4400	4400	0.0324	0.0325	0.0000	0.0961
Total	1642	13562153	324061	100.000			
Frequency Missing = 657							

Loop 2

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 AL	2	15716	11109	1.5765	1.1257	0.0000	3.8086
3 AZ	1	5988	5988	0.6007	0.6049	0.0000	1.8000
4 AR	3	32372	19400	3.2474	1.9522	0.0000	7.1183
5 CA	8	96498	41900	9.6803	4.0655	1.6190	17.7415
6 CO	3	13670	9133	1.3713	0.9301	0.0000	3.2156
7 CT	1	16661	16661	1.6714	1.6650	0.0000	4.9728
9 DE	2	19013	16182	1.9073	1.6213	0.0000	5.1220
10 FL	10	63434	22585	6.3633	2.3433	1.7169	11.0098
11 GA	1	12049	12049	1.2087	1.2098	0.0000	3.6076
13 ID	1	5193	5193	0.5209	0.5250	0.0000	1.5620
14 IL	3	11090	7208	1.1125	0.7371	0.0000	2.5741
15 IN	6	82066	41075	8.2325	3.9814	0.3381	16.1269
16 IA	2	5178	3649	0.5195	0.3737	0.0000	1.2605
18 KY	1	9336	9336	0.9366	0.9400	0.0000	2.8003
19 LA	4	18304	10961	1.8361	1.1188	0.0000	4.0546
21 MD	2	44699	32835	4.4840	3.2228	0.0000	10.8741
22 MA	3	25412	16934	2.5492	1.7046	0.0000	5.9292

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
23 MI	3	42320	33384	4.2453	3.2742	0.0000	10.7375
26 MO	3	7505	4366	0.7529	0.4513	0.0000	1.6479
30 NH	2	6009	4378	0.6028	0.4473	0.0000	1.4897
31 NJ	3	36675	21666	3.6790	2.1729	0.0000	7.9874
32 NM	1	18871	18871	1.8931	1.8816	0.0000	5.6240
33 NY	7	72927	37932	7.3157	3.6998	0.0000	14.6516
34 NC	3	18490	11547	1.8548	1.1751	0.0000	4.1849
35 ND	1	3375	3375	0.3386	0.3418	0.0000	1.0163
36 OH	5	44655	31699	4.4796	3.1168	0.0000	10.6596
37 OK	1	12939	12939	1.2980	1.2980	0.0000	3.8716
38 OR	2	12903	9366	1.2944	0.9505	0.0000	3.1791
39 PA	4	40111	22444	4.0237	2.2523	0.0000	8.4897
41 SC	1	4413	4413	0.4427	0.4465	0.0000	1.3279
43 TN	3	14554	9213	1.4600	0.9404	0.0000	3.3248
44 TX	7	67410	31511	6.7623	3.1273	0.5614	12.9631
45 UT	2	57259	41135	5.7440	3.9874	0.0000	13.6504
47 VA	2	4014	3004	0.4026	0.3071	0.0000	1.0115
48 WA	1	22899	22899	2.2971	2.2738	0.0000	6.8056
50 WI	1	16072	16072	1.6122	1.6071	0.0000	4.7989
51 WY	1	16777	16777	1.6829	1.6764	0.0000	5.0069
Total	106	996858	84271	100.000			
Frequency Missing = 2193							

Loop 3

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 AZ	1	5988	5988	4.2984	4.5574	0.0000	14.2282
4 AR	2	24587	17279	17.6501	12.5731	0.0000	45.0445
5 CA	1	19510	19510	14.0052	13.3885	0.0000	43.1762
9 DE	1	3101	3101	2.2264	2.4073	0.0000	7.4713
10 FL	1	6475	6475	4.6485	4.9120	0.0000	15.3508
21 MD	1	15722	15722	11.2861	11.1315	0.0000	35.5396
34 NC	1	9243	9243	6.6349	6.8746	0.0000	21.6135
36 OH	3	41200	32984	29.5756	19.3906	0.0000	71.8239
39 PA	1	1658	1658	1.1901	1.2991	0.0000	4.0207
44 TX	1	11820	11820	8.4848	8.6256	0.0000	27.2784
Total	13	139303	31351	100.000			
Frequency Missing = 2286							

Loop 4

Q5e. In what State did the (most recent/next most recent) accident occur?							
Q5e_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 AZ	1	5988	5988	16.1181	18.3182	0.0000	74.4147
4 AR	1	15443	15443	41.5709	32.5445	0.0000	100.000
10 FL	1	6475	6475	17.4311	19.5400	0.0000	79.6160
34 NC	1	9243	9243	24.8799	25.5909	0.0000	100.000
Total	4	37149	8694	100.000			
Frequency Missing = 2295							

Loop 1

Q5f. Were any other vehicles also damaged in (this/the next accident)?							
Q5f_dot_1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	937	7592152	289143	55.9804	1.7108	52.6248	59.3360
2 No	671	5756523	275366	42.4455	1.7074	39.0966	45.7944
8 Don't know	34	213478	48212	1.5741	0.3561	0.8757	2.2725
Total	1642	13562153	324061	100.000			
Frequency Missing = 657							

Loop 2

Q5f. Were any other vehicles also damaged in (this/the next accident)?							
Q5f_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	50	484811	79676	48.6339	6.4646	35.8159	61.4519
2 No	49	444131	72249	44.5531	6.3931	31.8767	57.2295
8 Don't know	5	33694	16504	3.3800	1.6875	0.0340	6.7260
9 Refused	2	34222	24212	3.4330	2.4074	0.0000	8.2063
Total	106	996858	84271	100.000			
Frequency Missing = 2193							

Loop 3

Q5f. Were any other vehicles also damaged in (this/the next accident)?							
Q5f_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	8	76394	24035	54.8400	18.7049	14.0854	95.5945
2 No	5	62909	34731	45.1600	18.7049	4.4055	85.9146
Total	13	139303	31351	100.000			
Frequency Missing = 2286							

Loop 4

Q5f. Were any other vehicles also damaged in (this/the next accident)?							
Q5f_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1	15443	15443	41.5709	32.5445	0.0000	100.000
2 No	3	21706	7782	58.4291	32.5445	0.0000	100.000
Total	4	37149	8694	100.000			
Frequency Missing = 2295							

Q6 Has anyone else in the household age 16 or older been in a motor vehicle crash in the past twelve months that involved either injury or property damage?							
Q6	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	167	1591347	76837	100.000	0.0000	100.000	100.000
Total	167	1591347	76837	100.000			
Frequency Missing = 2132							

Injured as Driver Indicator							
IN1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	408	4073484	265771	19.8360	1.2037	17.4756	22.1964
2 No	1891	16462331	404255	80.1640	1.2037	77.8036	82.5244
Total	2299	20535814	419158	100.000			

Injured as Passenger Indicator							
IN2	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	126	1475318	179560	7.1841	0.8473	5.5226	8.8456
2 No	2173	19060497	409787	92.8159	0.8473	91.1544	94.4774
Total	2299	20535814	419158	100.000			

Injured as Pedestrian Indicator							
IN3	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	55	808112	151763	3.9351	0.7229	2.5176	5.3527
2 No	2244	19727702	408088	96.0649	0.7229	94.6473	97.4824
Total	2299	20535814	419158	100.000			

Vehicle Damage Indicator							
DM1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1710	14178900	370626	69.0447	1.4247	66.2509	71.8385
2 No	589	6356914	341724	30.9553	1.4247	28.1615	33.7491
Total	2299	20535814	419158	100.000			

Q7a. In the crash in (MONTH/most recent crash) in which you were injured (as a driver/as a passenger/as a pedestrian), did a police officer appear at the scene of the accident?							
Q7a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	479	5098926	244467	80.2107	2.4231	75.4517	84.9697
2 No	107	1242884	166844	19.5517	2.4215	14.7959	24.3074
8 Don't Know	3	15104	9230	0.2376	0.1458	0.0000	0.5240
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q7b. To your knowledge, did the police fill out and file a report on the accident?							
Q7b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	433	4575230	222065	89.7293	1.9386	85.9201	93.5385
2 No	25	286849	71859	5.6257	1.3957	2.8832	8.3682
8 Don't Know	21	236847	73909	4.6450	1.4259	1.8433	7.4468
Total	479	5098926	222777	100.000			
Frequency Missing = 1820							

Q7c. Did the police inform you why they were not filing a report?							
Q7c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	9	98156	34077	34.2186	11.7845	9.8966	58.5405
2 No	12	153717	51254	53.5880	12.7311	27.3123	79.8637
8 Don't Know	3	21276	12570	7.4172	4.6921	0.0000	17.1013
9 Refused	1	13700	13700	4.7762	4.7990	0.0000	14.6809
Total	25	286849	46024	100.000			
Frequency Missing = 2274							

Q7d. Why did the police say they were not filing a report? Anything else?							
Q7d_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 Injuries not serious/severe enough	3	33435	18058	34.0637	18.9042	0.0000	77.6569
3 Damage to vehicle not serious/severe enough	3	39545	26927	40.2880	21.6775	0.0000	90.2763

Q7d. Why did the police say they were not filing a report? Anything else?							
Q7d_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
7 Other	2	22905	15164	23.3353	16.0927	0.0000	60.4451
8 Don't Know	1	2270	2270	2.3130	2.5841	0.0000	8.2719
Total	9	98156	21986	100.000			
Frequency Missing = 2290							

Q7d. Why did the police say they were not filing a report? Anything else?							
Q7d_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 Damage to vehicle not serious/severe enough	1	10342	.	100.000	.	.	.
Total	1	10342	.	100.000			
Frequency Missing = 2298							

Table of Q7d_dot_3_n
Frequency Missing = 2299
Sample Size = 0

Q8a. Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report this accident to the police?							
Q8a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	60	655498	110301	36.7909	5.4950	25.9362	47.6457
2 No	88	1070756	136822	60.0980	5.5481	49.1383	71.0577
8 Don't Know	7	41729	20059	2.3421	1.1463	0.0778	4.6064

Q8a. Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report this accident to the police?							
Q8a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
9 Refused	1	13700	13700	0.7690	0.7705	0.0000	2.2911
Total	156	1781684	145526	100.000			
Frequency Missing = 2143							

Q8b. To your knowledge, did anyone report the accident to the police?							
Q8b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	8	71199	28549	6.3221	2.6128	1.1351	11.5091
2 No	77	961441	120456	85.3715	4.3545	76.7267	94.0163
8 Don't Know	10	77092	37195	6.8454	3.2911	0.3117	13.3791
9 Refused	1	16454	16454	1.4610	1.4626	0.0000	4.3646
Total	96	1126186	116092	100.000			
Frequency Missing = 2203							

Q8c. Why didn't you report the accident to the police? Anything else?							
Q8c_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 No Insurance	2	19051	15135	1.9816	1.5915	0.0000	5.1513
2 No License	1	38703	38703	4.0255	3.9398	0.0000	11.8724
3 Suspended License	1	2084	2084	0.2168	0.2205	0.0000	0.6560
5 Will increase the cost of car insurance	1	6277	6277	0.6528	0.6613	0.0000	1.9700
7 Less than deductible amount	1	3559	3559	0.3702	0.3761	0.0000	1.1192
10 Emergency Situation	4	63255	47578	6.5792	4.7853	0.0000	16.1099
11 Injuries not serious/severe enough	17	298575	91595	31.0549	8.0345	15.0528	47.0570
12 Damage to vehicle not serious/severe enough	24	246169	59785	25.6042	6.3491	12.9589	38.2495
13 Respondent left before police arrived	2	51163	45854	5.3215	4.6263	0.0000	14.5357
14 Other party left before police arrived	4	34198	22562	3.5569	2.3670	0.0000	8.2712
15 Hit Deer/Animal	1	27014	27014	2.8098	2.7851	0.0000	8.3567
97 Other (Please specify)	13	131013	47271	13.6267	4.9239	3.8198	23.4336
98 Don't know	6	40380	18999	4.2000	2.0624	0.0924	8.3075
Total	77	961441	110183	100.000			
Frequency Missing = 2222							

Q8c. Why didn't you report the accident to the police? Anything else?							
Q8c_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
8 Feared would be arrested	1	2084	2084	2.5814	3.0538	0.0000	10.4315
10 Emergency Situation	1	21532	21532	26.6714	24.1718	0.0000	88.8070
11 Injuries not serious/severe enough	1	11770	11770	14.5791	15.3708	0.0000	54.0910
13 Respondent left before police arrived	1	15443	15443	19.1293	19.1519	0.0000	68.3608
97 Other (Please specify)	2	29902	22611	37.0388	25.1627	0.0000	100.000
Total	6	80730	20014	100.000			
Frequency Missing = 2293							

Q8c. Why didn't you report the accident to the police? Anything else?							
Q8c_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
97 Other (Please specify)	1	11770	.	100.000	.	.	.
Total	1	11770	.	100.000			
Frequency Missing = 2298							

Q8c. Why didn't you report the accident to the police? Anything else?
Table of Q8c_dot_4_n
Frequency Missing = 2299
Sample Size = 0

Q9. In the crash in (MONTH/most recent crash) in which you were injured (as a driver/as a passenger), where was the vehicle you were in just before the crash happened?							
Q9_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 On road/street/highway	498	5152912	228110	92.5913	1.6906	89.2703	95.9123
2 Driveway	10	154833	72523	2.7821	1.2826	0.2625	5.3018
3 Parking Lot	23	209830	61029	3.7704	1.0897	1.6297	5.9111
4 Somewhere else (Specify)	4	40583	22587	0.7292	0.4065	0.0000	1.5277
9 Refused	1	7064	7064	0.1269	0.1271	0.0000	0.3766
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Q10. What type of motor vehicle were you in at the time of the accident?							
Q10_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Automobile	298	2636973	173300	47.3831	2.9662	41.5563	53.2099
2 SUV	91	816520	105322	14.6718	1.8944	10.9505	18.3932
3 Van	37	414523	89042	7.4485	1.5704	4.3635	10.5334
4 Pick-up Truck	76	1137064	172206	20.4316	2.7612	15.0074	25.8558
5 Medium or Heavy Truck	12	230112	78142	4.1348	1.3781	1.4276	6.8421
6 Motorcycle/Moped	7	111271	52912	1.9994	0.9430	0.1469	3.8519
7 Other (Specify)	9	118445	50755	2.1283	0.9059	0.3487	3.9079
8 Don’t Know	3	85700	62643	1.5399	1.1139	0.0000	3.7281
9 Don’t Know	3	14613	8984	0.2626	0.1622	0.0000	0.5812

Q10. What type of motor vehicle were you in at the time of the accident?							
Q10_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Q11a. How many other motor vehicles (not including the vehicle you were in) were involved in the accident?							
Q11a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	90	932089	119772	16.7485	2.1065	12.6104	20.8865
1	361	3738486	222043	67.1759	2.8029	61.6698	72.6819
2	62	646516	113341	11.6171	1.9654	7.7562	15.4779
3	13	158624	60065	2.8503	1.0686	0.7510	4.9495
4	5	63377	50044	1.1388	0.8929	0.0000	2.8928
7	1	3860	3860	0.0694	0.0695	0.0000	0.2059
8	1	6295	6295	0.1131	0.1133	0.0000	0.3357
11	1	5487	5487	0.0986	0.0988	0.0000	0.2926
99 Refused	2	10488	7991	0.1884	0.1440	0.0000	0.4713
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Statistics											
Variable	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev	95% CL for Sum	
Q11a_n	534	0	11.000000	1.061912	0.048010	0.96760039	1.15622268	5898636	380349	5151468.94	6645802.96

Quantiles						
Variable	Percentile		Estimate	Std Error	95% Confidence Limits	
Q11a_n	0%	Min	0	.	.	.
	25%	Q1	0.122134	0.015679	0.09133323	0.15293380
	50%	Median	0.493590	0.015679	0.46278938	0.52438995
	75%	Q3	0.865046	0.015679	0.83424553	0.89584610
	100%	Max	11.000000	.	.	.

Q11b. Did the vehicle you were in collide with any objects other than another motor vehicle?							
Q11b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	85	1051115	137597	18.8872	2.3455	14.2798	23.4946
2 No	445	4471278	229211	80.3432	2.3640	75.6993	84.9871
8 Don't Know	4	32341	19205	0.5811	0.3458	0.0000	1.2603
9 Refused	2	10488	7991	0.1884	0.1440	0.0000	0.4713
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Q11c. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else?							
Q11c_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Tree	22	301914	75309	28.7232	6.4700	15.8570	41.5894
2 Pole	12	90529	33744	8.6127	3.2689	2.1120	15.1133
3 Guardrail	13	220069	68297	20.9368	5.9990	9.0071	32.8664
4 Embankment	7	111457	50224	10.6037	4.6045	1.4471	19.7604
5 Animal	10	80530	26409	7.6614	2.6578	2.3762	12.9467
8 Nonmotorized Vehicle	1	10366	10366	0.9862	0.9917	0.0000	2.9583
97 Other(Specify)	18	186808	51451	17.7724	4.8919	8.0443	27.5004
98 Don't Know	1	32470	32470	3.0891	3.0402	0.0000	9.1348
99 Refused	1	16970	16970	1.6145	1.6133	0.0000	4.8226
Total	85	1051115	89753	100.000			
Frequency Missing = 2214							

Q11c. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else?							
Q11c_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 Guardrail	1	3860	3860	2.7056	2.9453	0.0000	9.1883
4 Embankment	3	40617	24693	28.4701	16.8783	0.0000	65.6190
97 Other(Specify)	8	98189	38277	68.8243	17.0998	31.1879	100.000
Total	12	142666	35598	100.000			
Frequency Missing = 2287							

Q11c. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else?
Table of Q11c_dot_3_n
Frequency Missing = 2299
Sample Size = 0

Q11d. Where was the most damage to the vehicle you were in?							
Q11d_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Front	226	2404691	191156	43.2093	2.9645	37.3858	49.0327
2 Side	106	1173256	156992	21.0819	2.5847	16.0045	26.1593
3 Rear	156	1479695	152448	26.5883	2.5833	21.5135	31.6630
4 Top	10	137233	58149	2.4659	1.0347	0.4334	4.4984
5 No Damage to Vehicle	5	26865	17410	0.4827	0.3133	0.0000	1.0983
97 Other(Specify)	28	291857	70377	5.2443	1.2555	2.7780	7.7107
98 Don't Know (1)	3	37984	22550	0.6825	0.4056	0.0000	1.4792
8 Don't Know (2)	1	6281	6281	0.1129	0.1130	0.0000	0.3349
9 Refused	1	7359	7359	0.1322	0.1324	0.0000	0.3923
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Q12a What was the most serious injury you sustained as a direct result of the accident?							
Q12a_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Scrape	22	215599	62229	3.3916	0.9746	1.4775	5.3056
2 Amputation	1	8441	8441	0.1328	0.1329	0.0000	0.3939
3 Concussion	32	371713	84178	5.8474	1.3090	3.2764	8.4183
4 Bruise	96	1054003	148679	16.5804	2.2100	12.2400	20.9208
5 Dislocation (ankle, knee, elbow or shoulder)	21	273894	88422	4.3086	1.3633	1.6310	6.9862
6 Fracture/Broken bone	60	633551	117972	9.9663	1.7954	6.4402	13.4925
7 Sprain	35	410220	90286	6.4531	1.3990	3.7055	9.2007
8 Strain	31	325554	79488	5.1213	1.2372	2.6913	7.5512
9 Whiplash	105	1165556	151771	18.3353	2.2563	13.9038	22.7667
10 Cuts that required stitches or glue	12	130007	50035	2.0451	0.7842	0.5050	3.5852
11 Minor Burns	7	102113	49389	1.6063	0.7727	0.0887	3.1239
12 Severe Burns	3	41458	24038	0.6522	0.3785	0.0000	1.3955
97 Other (Specify)	110	1229693	152281	19.3442	2.2703	14.8853	23.8031
98 (VOL) Don't Know	50	375925	68540	5.9136	1.0926	3.7677	8.0596
99 (VOL) Refused	4	19188	9738	0.3019	0.1542	0.0000	0.6047
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q12b. What was broken? Anything else?							
Q12b_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Hand/fingers	6	47690	21674	7.5274	3.5846	0.3545	14.7003
2 Arm	4	68760	38694	10.8531	5.9260	0.0000	22.7109
3 Shoulder	4	54141	37279	8.5456	5.6946	0.0000	19.9405
4 Foot/toes	2	9836	7163	1.5525	1.1692	0.0000	3.8921
5 Leg	10	116877	61823	18.4479	8.7348	0.9697	35.9262
6 Back	4	22211	13867	3.5058	2.2588	0.0000	8.0258
7 Hip	2	8672	6527	1.3687	1.0641	0.0000	3.4979
8 Spine	3	73397	59201	11.5851	8.5901	0.0000	28.7738
10 Ribs	11	88364	34231	13.9474	5.5327	2.8765	25.0182
11 Face/Nose	3	35759	22039	5.6442	3.5199	0.0000	12.6876
97 Other (Specify)	9	89854	34021	14.1826	5.5251	3.1269	25.2384
98 Don't Know	2	17991	15452	2.8396	2.4570	0.0000	7.7562
Total	60	633551	89550	100.000			
Frequency Missing = 2239							

Q12b. What was broken? Anything else?							
Q12b_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 Arm	1	4709	4709	5.0833	5.4080	0.0000	17.1329
3 Shoulder	1	6277	6277	6.7753	7.0885	0.0000	22.5695
4 Foot/toes	4	36355	20904	39.2429	19.0766	0.0000	81.7483
7 Hip	1	9838	9838	10.6196	10.6727	0.0000	34.3999
10 Ribs	1	7433	7433	8.0230	8.2881	0.0000	26.4900
11 Face/Nose	1	18565	18565	20.0399	17.9554	0.0000	60.0471
97 Other (Specify)	2	9464	6386	10.2160	7.8172	0.0000	27.6339
Total	11	92640	19358	100.000			
Frequency Missing = 2288							

Q12b. What was broken? Anything else?							
Q12b_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
8 Spine	1	5197	5197	15.3768	17.5035	0.0000	71.0809
10 Ribs	2	16115	9748	47.6783	30.3398	0.0000	100.000
11 Face/Nose	1	12487	12487	36.9449	31.3619	0.0000	100.000
Total	4	33798	6686	100.000			
Frequency Missing = 2295							

Q12b. What was broken? Anything else?							
Q12b_dot_4_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
8 Spine	1	9838	.	100.000	.	.	.
Total	1	9838	.	100.000			
Frequency Missing = 2298							

Q12b. What was broken? Anything else?
Table of Q12b_dot_5_n
Frequency Missing = 2299
Sample Size = 0

Q12c. Did the broken bone require surgery?							
Q12c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	21	225753	67995	35.6330	9.2827	17.0584	54.2075
2 No	39	407798	80725	64.3670	9.2827	45.7925	82.9416
Total	60	633551	89550	100.000			
Frequency Missing = 2239							

Q12d. Did the spine injury include weakness in a limb?							
Q12d_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	2	14960	9774	16.9163	17.1924	0.0000	64.6502
2 No	3	73473	55443	83.0837	17.1924	35.3498	100.000
Total	5	88433	51185	100.000			
Frequency Missing = 2294							

Q12e. Did the spine injury include paraplegia(paralysis of the lower half of the body with involvement of both legs)?							
Q12e_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 No	5	88433	51185	100.000	0.0000	100.000	100.000
Total	5	88433	51185	100.000			
Frequency Missing = 2294							

Q12f. How many ribs were fractured?							
Q12f_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	2	6615	4707	5.9113	4.7326	0.0000	16.1355
2	3	34890	25322	31.1769	18.5489	0.0000	71.2493
3	3	14877	8775	13.2940	8.8039	0.0000	32.3137
4	1	9838	9838	8.7909	8.8536	0.0000	27.9178
5	2	28158	20310	25.1612	16.3721	0.0000	60.5309
6	1	6277	6277	5.6086	5.8363	0.0000	18.2171
98 Don't Know	2	11255	10144	10.0571	9.2015	0.0000	29.9359
Total	14	111911	24975	100.000			
Frequency Missing = 2285							

Statistics											
Variable	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev	95% CL for Sum	
Q12f_n	12	1.000000	6.000000	3.366226	0.559159	2.13552488	4.59692696	338830	93011	134113.380	543547.002

Quantiles						
Variable	Percentile		Estimate	Std Error	95% Confidence Limits	
Q12f_n	0%	Min	1.000000	.	.	.
	25%	Q1	1.531624	.	.	.
	50%	Median	2.592990	.	.	.
	75%	Q3	4.329239	.	.	.
	100%	Max	6.000000	.	.	.

Q12g. Did you lose consciousness?							
Q12g_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	76	992095	156120	15.6066	2.2901	11.1087	20.1044
2 No	508	5342603	244593	84.0440	2.2925	79.5415	88.5464
8 Don't Know	5	22215	10621	0.3495	0.1683	0.0189	0.6801
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q12h. How long were you told you had lost consciousness?							
Q12h_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Number of Days	3	52132	45733	5.2547	4.4816	0.0000	14.1826
2 Number of Hours	6	74370	35702	7.4963	3.6263	0.2724	14.7202
3 Number of Minutes	48	707760	118973	71.3399	6.7757	57.8420	84.8378
98 Don't Know	18	148136	40649	14.9317	4.4529	6.0611	23.8023
99 Refused	1	9697	9697	0.9774	0.9873	0.0000	2.9442
Total	76	992095	115006	100.000			
Frequency Missing = 2223							

(Number of Days)							
Q12H_D_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2	2	48645	44138	93.3118	10.4863	48.1928	100.000
14	1	3487	3487	6.6882	10.4863	0.0000	51.8072
Total	3	52132	42317	100.000			
Frequency Missing = 2296							

(Number of Hours)							
Q12H_H_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	1	22523	22523	30.2847	26.4339	0.0000	98.2353
2	1	1086	1086	1.4596	1.7599	0.0000	5.9835
3	1	18565	18565	24.9627	23.5444	0.0000	85.4855
4	1	2320	2320	3.1201	3.7100	0.0000	12.6569
5	1	18532	18532	24.9184	23.5166	0.0000	85.3698
7	1	11345	11345	15.2543	16.1623	0.0000	56.8009
Total	6	74370	22149	100.000			
Frequency Missing = 2293							

(Number of Minutes)							
Q12H_M_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	12	233455	78608	32.9850	9.7704	13.3295	52.6406
2	5	63181	39069	8.9268	5.4557	0.0000	19.9022
3	8	76177	37267	10.7631	5.3429	0.0146	21.5117
5	8	81698	47437	11.5432	6.5052	0.0000	24.6299
6	2	52817	50160	7.4626	6.7878	0.0000	21.1179
10	3	84779	60756	11.9785	8.0232	0.0000	28.1190
15	2	22834	16227	3.2263	2.3581	0.0000	7.9702
25	1	2369	2369	0.3348	0.3441	0.0000	1.0270
30	4	41074	21816	5.8033	3.2317	0.0000	12.3046
60	1	21449	21449	3.0306	3.0326	0.0000	9.1313
88	1	19486	19486	2.7532	2.7627	0.0000	8.3110
156	1	8441	8441	1.1926	1.2155	0.0000	3.6379
Total	48	707760	101680	100.000			
Frequency Missing = 2251							

Q12h data was collected in days, hours, and minutes. Since a majority of respondents answered in minutes, the days, hours, and minutes were converted into minutes. The mean and median are supplied in minutes.

Statistics									
Variable	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
q12h_minutesAll	57	1.000000	20160	280.737037	173.025895	-65.875481	627.349556	234208194	147477432

Quantiles						
Variable	Percentile		Estimate	Std Error	95% Confidence Limits	
q12h_minutesAll	0%	Min	1.000000	.	.	.
	25%	Q1	1.000000	0.524622	-0.050944	2.050944
	50%	Median	4.084928	1.488802	1.102499	7.067356
	75%	Q3	26.020863	41.683002	-57.480224	109.521951
	100%	Max	20160	.	.	.

Q12i. Did you require any kind of brain surgery?							
Q12i_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	3	16840	10034	0.2649	0.1585	0.0000	0.5763
2 No	584	6284926	254377	98.8676	0.8025	97.2914	100.000
8 Don't Know	2	55148	50386	0.8675	0.7881	0.0000	2.4154
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q12j. Did you have any internal organ injuries (spleen, liver, kidney, etc.)?							
Q12j_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	10	174751	68354	2.7490	1.0630	0.6613	4.8367
2 No	571	6064024	252894	95.3926	1.3697	92.7024	98.0827
8 Don't Know	8	118139	57347	1.8584	0.8948	0.1010	3.6159
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q12k. Did the internal organ injury/ies require surgery?							
Q12k_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1	17017	17017	9.7379	10.0555	0.0000	32.4851
2 No	9	157734	46411	90.2621	10.0555	67.5149	100.000
Total	10	174751	42978	100.000			
Frequency Missing = 2289							

Q12 l. Was a chest tube required?							
Q12l_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 No	1	17017	.	100.000	.	.	.
Total	1	17017	.	100.000			
Frequency Missing = 2298							

Q12m. Did you have a blood transfusion?							
Q12m_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	7	44467	18858	0.6995	0.2987	0.1129	1.2862
2 No	581	6306170	257874	99.2018	0.3149	98.5833	99.8202
8 Don't Know	1	6277	6277	0.0987	0.0989	0.0000	0.2930
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q13a Did you receive medical treatment for your injuries?							
Q13a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	352	3634779	228443	59.9329	2.9069	54.2232	65.6427
2 No	205	2421339	205085	39.9248	2.9065	34.2158	45.6339
8 Don't Know	2	8626	7216	0.1422	0.1193	0.0000	0.3765
Total	559	6064744	250131	100.000			
Frequency Missing = 1740							

Q13b. Were you treated at ...? A hospital emergency room							
Q13bA_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	286	2951291	197286	75.1548	3.1424	68.9761	81.3335
2 No	96	975658	133078	24.8452	3.1424	18.6665	31.0239
Total	382	3926949	203756	100.000			
Frequency Missing = 1917							

Q13b. Were you treated at ...? A doctor's office							
Q13bB_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	207	2264261	196990	57.6595	3.5334	50.7121	64.6070
2 No	174	1654458	149926	42.1309	3.5306	35.1891	49.0727
9 Refused	1	8230	8230	0.2096	0.2100	0.0000	0.6225
Total	382	3926949	203756	100.000			
Frequency Missing = 1917							

Q13b. Were you treated at ...? A clinic							
Q13bC_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	72	870817	138561	22.1754	3.2033	15.8770	28.4738
2 No	308	3002040	187005	76.4471	3.3112	69.9366	82.9577

Q13b. Were you treated at ...? A clinic							
Q13bC_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
8 Don't Know	1	45862	45862	1.1679	1.1588	0.0000	3.4463
9 Refused	1	8230	8230	0.2096	0.2100	0.0000	0.6225
Total	382	3926949	203756	100.000			
Frequency Missing = 1917							

Q13b. Were you treated at ...? Urgent Care, First Care, or minor emergency center							
Q13bD_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	94	1190868	166621	30.3255	3.5949	23.2572	37.3939
2 No	281	2692389	176560	68.5619	3.5928	61.4976	75.6261
8 Don't Know	6	38158	16512	0.9717	0.4252	0.1356	1.8078
9 Refused	1	5534	5534	0.1409	0.1413	0.0000	0.4187
Total	382	3926949	203756	100.000			
Frequency Missing = 1917							

Q13b. Were you treated at ...? The accident scene							
Q13bE_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	129	1386084	152813	35.2967	3.4697	28.4746	42.1189
2 No	249	2508337	191481	63.8749	3.4819	57.0288	70.7211
8 Don't Know	4	32528	20386	0.8283	0.5200	0.0000	1.8508
Total	382	3926949	203756	100.000			
Frequency Missing = 1917							

Q13b. Were you treated at ...? SOMEWHERE ELSE (SPECIFY)							
Q13bF_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	37	446833	106714	11.3786	2.5797	6.3063	16.4509

Q13b. Were you treated at ...? SOMEWHERE ELSE (SPECIFY)							
Q13bF_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 No	340	3455697	196439	87.9995	2.5902	82.9067	93.0924
8 Don't Know	4	18885	10776	0.4809	0.2764	0.0000	1.0244
9 Refused	1	5534	5534	0.1409	0.1413	0.0000	0.4187
Total	382	3926949	203756	100.000			
Frequency Missing = 1917							

Q14. Were you transported from the accident scene by ambulance or helicopter?							
Q14_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes, ambulance (or rescue vehicle)	163	1648336	167008	25.9298	2.4721	21.0745	30.7851
2 Yes, helicopter	26	304656	85008	4.7925	1.3148	2.2103	7.3747
3 No, neither	400	4403923	248293	69.2777	2.6360	64.1005	74.4549
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q15a. Were you hospitalized overnight or longer as a result of your injuries from the crash?							
Q15a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	79	874674	139934	13.7594	2.0918	9.6510	17.8678
2 No	509	5480811	250116	86.2181	2.0919	82.1097	90.3266
9 Refused	1	1428	1428	0.0225	0.0225	0.0000	0.0667
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q15b How long were you hospitalized?							
Q15b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Gave answer in days	69	721712	101203	82.5121	6.6401	69.2927	95.7315
2 Gave answer in hours	8	128822	59453	14.7280	6.3671	2.0520	27.4040
8 Don't know	2	24141	20968	2.7600	2.3941	0.0000	7.5263
Total	79	874674	106330	100.000			
Frequency Missing = 2220							

DAYS							
Q15c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	26	239569	54594	33.1945	7.7807	17.6684	48.7207
2	8	131671	71095	18.2442	8.6933	0.8971	35.5914
3	8	90104	34114	12.4848	4.8535	2.7998	22.1698
4	3	33380	28480	4.6251	3.8876	0.0000	12.3826
5	2	32375	24450	4.4859	3.3722	0.0000	11.2151
6	1	3008	3008	0.4168	0.4248	0.0000	1.2645
7	5	23007	10619	3.1878	1.5803	0.0343	6.3413
9	1	2800	2800	0.3880	0.3956	0.0000	1.1773
11	1	6281	6281	0.8702	0.8830	0.0000	2.6323
14	5	71609	58600	9.9222	7.5637	0.0000	25.0153
20	1	2737	2737	0.3792	0.3866	0.0000	1.1507
21	4	27625	15396	3.8277	2.2086	0.0000	8.2349
30	1	28378	28378	3.9320	3.8675	0.0000	11.6495
32	1	4261	4261	0.5904	0.6007	0.0000	1.7891
45	1	12780	12780	1.7708	1.7808	0.0000	5.3242
90	1	12127	12127	1.6804	1.6914	0.0000	5.0554
Total	69	721712	96393	100.000			
Frequency Missing = 2230							

HOURS							
Q15d_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2	1	3393	3393	2.6337	3.0458	0.0000	9.8359
4	1	2825	2825	2.1933	2.5461	0.0000	8.2139
6	1	14153	14153	10.9867	11.7642	0.0000	38.8046
10	1	50146	50146	38.9267	27.7422	0.0000	100.000
12	2	33611	24245	26.0910	19.7317	0.0000	72.7491
22	1	10752	10752	8.3466	9.1694	0.0000	30.0289
23	1	13941	13941	10.8219	11.6068	0.0000	38.2676
Total	8	128822	43102	100.000			
Frequency Missing = 2291							

Q15c and Q15d were converted into hours. The mean and median are a combination of two questions and provided in hours.

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
q15_sumAll	Q15 - Hours for Both Q15C and Q15D	77	2.000000	2160.000000	160.807380	43.562038	74.0460627	247.568697	136772104	39761055

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
q15_sumAll	Q15 - Hours for Both Q15C and Q15D	0%	Min	2.000000	.	.	.
	Q15 - Hours for Both Q15C and Q15D	25%	Q1	23.349844	4.462329	14.462345	32.237343
	Q15 - Hours for Both Q15C and Q15D	50%	Median	34.366991	6.680033	21.062552	47.671430
	Q15 - Hours for Both Q15C and Q15D	75%	Q3	106.640955	69.705479	-32.189539	245.471449
	Q15 - Hours for Both Q15C and Q15D	100 %	Max	2160.000000	.	.	.

Q15e. Were you in an Intensive Care Unit (ICU) due to your injuries?							
Q15e_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	24	291031	83653	33.2730	8.1180	17.1113	49.4348
2 No	49	543911	94374	62.1844	8.1407	45.9776	78.3912
8 Don't Know	6	39733	17640	4.5426	2.1232	0.3156	8.7695
Total	79	874674	106330	100.000			
Frequency Missing = 2220							

Q15f. Were you in Intensive Care more than 24 hours?							
Q15f_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	17	174922	51751	60.1044	16.1114	26.7754	93.4333
2 No	7	116109	61105	39.8956	16.1114	6.5667	73.2246
Total	24	291031	68160	100.000			
Frequency Missing = 2275							

Q16a. Did you receive any continuing or follow-up treatment for your injuries?							
Q16a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	283	3005512	226481	47.2794	2.8878	41.6078	52.9510
2 No	301	3330157	221088	52.3864	2.8872	46.7158	58.0569
8 Don't Know	3	16766	11037	0.2637	0.1742	0.0000	0.6058
9 Refused	2	4479	3366	0.0705	0.0531	0.0000	0.1748
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q16b Where did you receive this follow-up treatment? Was it at.....? A doctor's office							
Q16bA_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	215	2259427	180738	75.1761	3.6715	67.9492	82.4030
2 No	67	739043	118418	24.5896	3.6673	17.3708	31.8083
8 Don't Know	1	7043	7043	0.2343	0.2351	0.0000	0.6970
Total	283	3005512	186404	100.000			
Frequency Missing = 2016							

Q16b Where did you receive this follow-up treatment? Was it at.....? A physical therapist's office							
Q16bB_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	141	1546788	175151	51.4650	4.2791	43.0421	59.8880
2 No	141	1455378	141754	48.4236	4.2776	40.0035	56.8438
8 Don't Know	1	3347	3347	0.1114	0.1118	0.0000	0.3315
Total	283	3005512	186404	100.000			
Frequency Missing = 2016							

Q16b Where did you receive this follow-up treatment? Was it at.....? A clinic							
Q16bC_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	69	764465	122591	25.4354	3.7528	18.0484	32.8225
2 No	213	2238639	178608	74.4844	3.7532	67.0966	81.8723
8 Don't Know	1	2408	2408	0.0801	0.0805	0.0000	0.2386
Total	283	3005512	186404	100.000			
Frequency Missing = 2016							

Q16b Where did you receive this follow-up treatment? Was it at.....? A hospital							
Q16bD_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	82	812725	123864	27.0411	3.7941	19.5728	34.5095
2 No	201	2192787	179007	72.9589	3.7941	65.4905	80.4272
Total	283	3005512	186404	100.000			
Frequency Missing = 2016							

Q16b Where did you receive this follow-up treatment? Was it at.....? A Chiropractor							
Q16bE_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	103	1276493	163159	42.4717	4.3285	33.9516	50.9919
2 No	179	1723971	154321	57.3603	4.3272	48.8425	65.8781
8 Don't Know	1	5048	5048	0.1679	0.1686	0.0000	0.4998
Total	283	3005512	186404	100.000			
Frequency Missing = 2016							

Q16b Where did you receive this follow-up treatment? Was it at.....? SOMEWHERE ELSE							
Q16bF_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	8	78910	38345	2.6255	1.2714	0.1229	5.1281
2 No	271	2883095	186931	95.9269	1.5881	92.8008	99.0530
8 Don't Know	4	43507	29335	1.4476	0.9735	0.0000	3.3639
Total	283	3005512	186404	100.000			
Frequency Missing = 2016							

Q16c. What is your best estimate in dollars for your medical costs? Include any costs that were covered by an insurance company.							
Q16c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	81	961227	139961	15.1210	2.1009	10.9947	19.2472
4	2	22530	16891	0.3544	0.2660	0.0000	0.8767
5	2	16252	13477	0.2557	0.2122	0.0000	0.6725
9	1	4913	4913	0.0773	0.0774	0.0000	0.2294
30	1	3510	3510	0.0552	0.0553	0.0000	0.1639
40	1	18383	18383	0.2892	0.2891	0.0000	0.8569
50	1	10625	10625	0.1671	0.1673	0.0000	0.4957
90	1	5265	5265	0.0828	0.0830	0.0000	0.2458
98	1	4412	4412	0.0694	0.0695	0.0000	0.2060
99	1	17433	17433	0.2742	0.2742	0.0000	0.8127
100	3	38670	28227	0.6083	0.4434	0.0000	1.4792
150	3	66018	44427	1.0385	0.6955	0.0000	2.4044
200	9	147877	63435	2.3262	0.9881	0.3857	4.2668
220	1	3674	3674	0.0578	0.0579	0.0000	0.1715
250	1	5745	5745	0.0904	0.0905	0.0000	0.2681
294	1	3166	3166	0.0498	0.0499	0.0000	0.1478
300	4	19605	11307	0.3084	0.1787	0.0000	0.6593
320	1	4231	4231	0.0666	0.0667	0.0000	0.1975
350	1	5045	5045	0.0794	0.0795	0.0000	0.2355
400	2	64222	59074	1.0103	0.9226	0.0000	2.8223
500	6	55359	24392	0.8709	0.3853	0.1141	1.6276
560	1	5130	5130	0.0807	0.0808	0.0000	0.2395
600	6	36537	16259	0.5748	0.2575	0.0690	1.0805
800	5	46627	26808	0.7335	0.4218	0.0000	1.5619
900	3	23051	14624	0.3626	0.2306	0.0000	0.8156
952	1	4699	4699	0.0739	0.0740	0.0000	0.2193
980	1	13959	13959	0.2196	0.2197	0.0000	0.6510

Q16c. What is your best estimate in dollars for your medical costs? Include any costs that were covered by an insurance company.							
Q16c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1000	16	141250	41059	2.2220	0.6505	0.9445	3.4995
1100	1	3350	3350	0.0527	0.0528	0.0000	0.1564
1200	6	29674	12867	0.4668	0.2042	0.0658	0.8678
1300	2	9570	6866	0.1505	0.1084	0.0000	0.3634
1350	1	3645	3645	0.0573	0.0574	0.0000	0.1702
1400	1	1135	1135	0.0179	0.0179	0.0000	0.0530
1500	7	71233	35491	1.1206	0.5577	0.0253	2.2158
1600	2	13803	10150	0.2171	0.1601	0.0000	0.5315
1645	1	21804	21804	0.3430	0.3427	0.0000	1.0160
1700	2	40710	30803	0.6404	0.4836	0.0000	1.5902
1800	3	50470	31896	0.7939	0.5009	0.0000	1.7777
2000	11	103124	46350	1.6222	0.7263	0.1958	3.0486
2120	1	33691	33691	0.5300	0.5285	0.0000	1.5680
2155	2	27234	19245	0.4284	0.3030	0.0000	1.0234
2400	1	10366	10366	0.1631	0.1632	0.0000	0.4836
2500	5	83945	48134	1.3205	0.7529	0.0000	2.7993
3000	23	262934	73159	4.1362	1.1395	1.8981	6.3743
3200	1	34450	34450	0.5419	0.5403	0.0000	1.6032
3500	6	79652	39944	1.2530	0.6267	0.0221	2.4839
4000	13	99943	36840	1.5722	0.5810	0.4311	2.7133
4500	2	21658	17411	0.3407	0.2740	0.0000	0.8789
4700	1	15971	15971	0.2512	0.2512	0.0000	0.7447
5000	20	229144	82327	3.6046	1.2728	1.1048	6.1045
5401	1	5487	5487	0.0863	0.0865	0.0000	0.2561
5500	1	5239	5239	0.0824	0.0826	0.0000	0.2446
6000	7	37084	14498	0.5834	0.2305	0.1307	1.0360
6500	2	37145	27537	0.5843	0.4326	0.0000	1.4340
7000	3	54484	44549	0.8571	0.6974	0.0000	2.2268
7500	3	43139	31206	0.6786	0.4899	0.0000	1.6408

Q16c. What is your best estimate in dollars for your medical costs? Include any costs that were covered by an insurance company.							
Q16c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
8000	4	36115	21378	0.5681	0.3368	0.0000	1.2296
9000	2	27515	24148	0.4328	0.3795	0.0000	1.1781
9600	1	3446	3446	0.0542	0.0543	0.0000	0.1609
10000	16	180872	52987	2.8453	0.8338	1.2077	4.4828
11000	2	16402	12157	0.2580	0.1916	0.0000	0.6344
12000	2	15502	11514	0.2439	0.1815	0.0000	0.6003
13000	2	34288	32518	0.5394	0.5102	0.0000	1.5414
14000	1	2248	2248	0.0354	0.0354	0.0000	0.1050
15000	3	37111	24489	0.5838	0.3852	0.0000	1.3403
18000	2	44079	38898	0.6934	0.6096	0.0000	1.8907
19000	1	10178	10178	0.1601	0.1603	0.0000	0.4748
20000	4	25446	13987	0.4003	0.2210	0.0000	0.8343
25000	2	14546	10689	0.2288	0.1685	0.0000	0.5598
30000	3	8702	5453	0.1369	0.0862	0.0000	0.3062
35000	3	36666	28890	0.5768	0.4537	0.0000	1.4678
36000	1	3008	3008	0.0473	0.0474	0.0000	0.1404
37000	1	21108	21108	0.3321	0.3318	0.0000	0.9837
40000	1	2506	2506	0.0394	0.0395	0.0000	0.1170
42000	1	10752	10752	0.1691	0.1693	0.0000	0.5016
50000	1	12746	12746	0.2005	0.2006	0.0000	0.5945
52000	1	1289	1289	0.0203	0.0203	0.0000	0.0602
55000	1	9519	9519	0.1497	0.1499	0.0000	0.4441
68000	1	813.85637	813.85637	0.0128	0.0128	0.0000	0.0380
75000	1	58438	58438	0.9193	0.9131	0.0000	2.7126
79000	1	4047	4047	0.0637	0.0638	0.0000	0.1889
80000	2	16133	11675	0.2538	0.1841	0.0000	0.6153
90000	1	6816	6816	0.1072	0.1074	0.0000	0.3181
99997	1	6115	6115	0.0962	0.0963	0.0000	0.2854
100000	1	13410	13410	0.2110	0.2110	0.0000	0.6254

Q16c. What is your best estimate in dollars for your medical costs? Include any costs that were covered by an insurance company.							
Q16c_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
125000	1	3313	3313	0.0521	0.0522	0.0000	0.1547
145000	1	9838	9838	0.1548	0.1549	0.0000	0.4590
150000	1	8441	8441	0.1328	0.1329	0.0000	0.3939
165000	1	3520	3520	0.0554	0.0555	0.0000	0.1643
180000	1	3058	3058	0.0481	0.0482	0.0000	0.1428
260000	1	10497	10497	0.1651	0.1653	0.0000	0.4897
300000	3	27463	16170	0.4320	0.2551	0.0000	0.9330
500000	1	6001	6001	0.0944	0.0945	0.0000	0.2801
670000	1	2489	2489	0.0392	0.0392	0.0000	0.1162
750000	1	17017	17017	0.2677	0.2676	0.0000	0.7934
800000	1	22523	22523	0.3543	0.3539	0.0000	1.0494
7000000	1	12780	12780	0.2010	0.2011	0.0000	0.5961
999999998 Don't Know	183	1892135	177936	29.7650	2.5942	24.6699	34.8601
999999999 Refused	43	498519	115775	7.8421	1.7577	4.3899	11.2944
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Statistics									
Variable	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
Q16c_n	363	0	7000000	41352	23276	-4421.1208	87125.3099	164013153078	92273170681

Quantiles						
Variable	Percentile		Estimate	Std Error	95% Confidence Limits	
Q16c_n	0%	Min	0	.	.	.
	25%	Q1	4.480442	43.528728	-81.12049	90.08138
	50%	Median	1776.853779	376.790068	1035.88149	2517.82607
	75%	Q3	4970.896619	717.725034	3559.46248	6382.33076
	100%	Max	7000000	.	.	.

Q16d. Can you tell me if it was							
Q16d_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 $500 or less	18	291187	81264	12.1802	3.2529	5.7702	18.5902
2 $501 to $1,000	12	155199	64384	6.4919	2.6183	1.3323	11.6515
3 $1,001 to $2,500	8	83208	39604	3.4805	1.6471	0.2348	6.7263
4 $2,501 to $5,000	11	74757	24256	3.1270	1.0461	1.0657	5.1884
5 $5,001 to $10,000	12	85160	27683	3.5622	1.1885	1.2202	5.9042
6 More than $10,000	13	91289	29023	3.8186	1.2462	1.3628	6.2744
8 (VOL) Don't Know	123	1316259	149753	55.0585	4.7010	45.7950	64.3221
9 (VOL) Refused	29	293596	78009	12.2810	3.1469	6.0798	18.4822
Total	226	2390654	162225	100.000			
Frequency Missing = 2073							

Q16e. Did you use medical insurance coverage to help pay for the care you received?							
Q16e_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	252	2529799	201108	39.7960	2.8044	34.2882	45.3038
2 No	304	3491945	233080	54.9314	2.8659	49.3028	60.5601
3 Don't Have Insurance	13	149072	61757	2.3450	0.9627	0.4543	4.2358
8 Don't Know	14	118016	41706	1.8565	0.6569	0.5663	3.1467
9 Refused	6	68082	50149	1.0710	0.7841	0.0000	2.6109
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

The mean and median is a combination of Q16c and Q16d.

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
q16_medCost	Medical Cost	437	0	7000000	36283	19457	-1957.5154	74522.9483	172236187664	92313423926

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
q16_medCost	Medical Cost	0%	Min	0	.	.	.
	Medical Cost	50%	Median	1676.764494	293.318202	1100.27108	2253.25791
	Medical Cost	100%	Max	7000000	.	.	.

Q17a. Did your injuries from that accident prevent you from performing any of your normal activities during the last 12 months (for example, work or school)?							
Q17a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	244	2740975	223200	43.1180	2.8847	37.4525	48.7835
2 No	343	3610478	223040	56.7961	2.8845	51.1310	62.4612
9 Refused	2	5461	4276	0.0859	0.0675	0.0000	0.2184
Total	589	6356914	256525	100.000			
Frequency Missing = 1710							

Q17b If so, how many days?____							
Q17b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	3	20149	13816	0.7351	0.5070	0.0000	1.7337
1	10	158391	73099	5.7786	2.5867	0.6835	10.8738
2	9	133070	60012	4.8548	2.1477	0.6243	9.0854
3	7	138310	60006	5.0460	2.1484	0.8141	9.2780
4	8	73433	36850	2.6791	1.3411	0.0375	5.3207
5	6	62740	35726	2.2890	1.2982	0.0000	4.8462
6	1	3446	3446	0.1257	0.1263	0.0000	0.3746
7	18	167680	56615	6.1175	2.0475	2.0845	10.1506
8	1	15971	15971	0.5827	0.5829	0.0000	1.7309
10	6	95453	45217	3.4825	1.6369	0.2580	6.7069
14	13	190027	70392	6.9328	2.5005	2.0073	11.8583
15	1	3808	3808	0.1389	0.1396	0.0000	0.4139
16	1	33598	33598	1.2258	1.2183	0.0000	3.6256
17	1	4126	4126	0.1505	0.1512	0.0000	0.4484
19	1	5570	5570	0.2032	0.2041	0.0000	0.6052
20	3	12666	7312	0.4621	0.2705	0.0000	0.9949
21	7	93879	47864	3.4250	1.7273	0.0227	6.8273
24	1	18565	18565	0.6773	0.6769	0.0000	2.0107
25	2	5730	4048	0.2091	0.1492	0.0000	0.5029
28	1	2671	2671	0.0974	0.0980	0.0000	0.2904

Q17b If so, how many days?____							
Q17b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
30	19	283344	89169	10.3374	3.1043	4.2227	16.4521
42	2	5756	4092	0.2100	0.1508	0.0000	0.5070
45	2	33338	24481	1.2163	0.8925	0.0000	2.9743
50	3	17924	11282	0.6539	0.4154	0.0000	1.4721
56	1	5048	5048	0.1842	0.1850	0.0000	0.5485
60	16	143681	52345	5.2420	1.8961	1.5070	8.9770
61	1	28248	28248	1.0306	1.0263	0.0000	3.0522
64	1	5181	5181	0.1890	0.1898	0.0000	0.5630
70	2	8112	5899	0.2960	0.2171	0.0000	0.7236
84	1	7433	7433	0.2712	0.2721	0.0000	0.8072
90	21	225424	68509	8.2242	2.4530	3.3924	13.0561
95	2	21824	15496	0.7962	0.5678	0.0000	1.9147
100	1	33050	33050	1.2058	1.1987	0.0000	3.5668
120	10	78333	28445	2.8579	1.0561	0.7776	4.9381
150	3	36074	23087	1.3161	0.8439	0.0000	2.9784
160	1	13176	13176	0.4807	0.4814	0.0000	1.4289
180	8	98259	41722	3.5848	1.5190	0.5928	6.5768
200	2	8278	6580	0.3020	0.2417	0.0000	0.7781
210	4	25263	13921	0.9217	0.5135	0.0000	1.9332
240	2	8514	7017	0.3106	0.2576	0.0000	0.8179
250	1	13410	13410	0.4892	0.4899	0.0000	1.4542
270	1	3174	3174	0.1158	0.1164	0.0000	0.3450
300	1	3394	3394	0.1238	0.1244	0.0000	0.3689
360	2	18948	14168	0.6913	0.5190	0.0000	1.7137
365	18	200992	79148	7.3329	2.7845	1.8481	12.8176
998 Don't Know	18	170295	52134	6.2129	1.9052	2.4602	9.9657
999 Refused	1	5220	5220	0.1904	0.1913	0.0000	0.5672
Total	244	2740975	178406	100.000			
Frequency Missing = 2055							

Q18. In the crash in (MONTH/most recent crash) (when you were a driver/when you were a passenger) did the vehicle you were in need to be towed away?							
Q18_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	301	3303029	217055	59.3513	2.9303	53.5949	65.1076
2 No	231	2226127	184884	40.0007	2.9253	34.2542	45.7471
8 Don't Know	3	28707	18252	0.5158	0.3285	0.0000	1.1611
9 Refused	1	7359	7359	0.1322	0.1324	0.0000	0.3923
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Q19. Was the damage reported to an Auto insurance company?							
Q19_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	464	4547824	213146	81.7187	2.6044	76.6026	86.8347
2 No	48	640596	117299	11.5107	2.0216	7.5395	15.4819
8 Don't Know	22	363698	111302	6.5352	1.9235	2.7566	10.3138
9 Refused	2	13103	9327	0.2355	0.1681	0.0000	0.5657
Total	536	5565221	231189	100.000			
Frequency Missing = 1763							

Q20a. Did the insurance company consider the vehicle you were in "totaled"?							
Q20a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	215	2122083	169266	46.6615	3.1771	40.4182	52.9048
2 No	238	2282383	177346	50.1863	3.1885	43.9206	56.4519
8 Don't Know	11	143358	54689	3.1522	1.1897	0.8143	5.4901
Total	464	4547824	198605	100.000			

Frequency Missing = 1835

Q20b. If yes, please give the insurance company assessed or "totaled" car value amount. $___Dollars							
Q20b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	2	29713	24999	1.4002	1.1724	0.0000	3.7112
500	1	2369	2369	0.1117	0.1123	0.0000	0.3330
700	1	2652	2652	0.1250	0.1256	0.0000	0.3726
862	1	3837	3837	0.1808	0.1817	0.0000	0.5389
900	1	3347	3347	0.1577	0.1585	0.0000	0.4702
952	1	4699	4699	0.2214	0.2224	0.0000	0.6598
1000	3	31254	18036	1.4728	0.8541	0.0000	3.1563
1500	3	30297	18693	1.4277	0.8834	0.0000	3.1690
1600	2	15624	13343	0.7362	0.6298	0.0000	1.9777
1700	2	57607	53116	2.7146	2.4536	0.0000	7.5510
1800	1	5621	5621	0.2649	0.2659	0.0000	0.7890
1900	1	12746	12746	0.6006	0.6010	0.0000	1.7852
2000	3	21442	13350	1.0104	0.6334	0.0000	2.2589
2100	1	22285	22285	1.0501	1.0460	0.0000	3.1119
2300	3	30290	18356	1.4274	0.8680	0.0000	3.1384
2500	1	3941	3941	0.1857	0.1866	0.0000	0.5535

Q20a. Did the insurance company consider the vehicle you were in "totaled"?								
Q20a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2543	1	5940	5940	0.2799	0.2810	0.0000	0.8337
2600	2	18577	14683	0.8754	0.6931	0.0000	2.2416
2800	2	2730	1950	0.1286	0.0930	0.0000	0.3119
3000	2	4466	3554	0.2105	0.1688	0.0000	0.5433
3075	1	38872	38872	1.8318	1.8101	0.0000	5.3996
3200	1	6735	6735	0.3174	0.3185	0.0000	0.9451
3300	2	18876	14714	0.8895	0.6947	0.0000	2.2588
3500	6	87715	48316	4.1335	2.2304	0.0000	8.5298
3600	1	5738	5738	0.2704	0.2714	0.0000	0.8054
3700	2	35284	26121	1.6627	1.2251	0.0000	4.0775
4000	9	128251	48404	6.0436	2.2441	1.6202	10.4670
4100	1	13650	13650	0.6433	0.6433	0.0000	1.9114
4300	2	11830	8363	0.5574	0.3971	0.0000	1.3401
4500	4	84927	51986	4.0020	2.3931	0.0000	8.7190
4550	1	5714	5714	0.2693	0.2703	0.0000	0.8020
5000	4	29614	16757	1.3955	0.7948	0.0000	2.9621
5100	1	2506	2506	0.1181	0.1188	0.0000	0.3522
5200	1	10001	10001	0.4713	0.4722	0.0000	1.4020
5500	1	3210	3210	0.1513	0.1520	0.0000	0.4510
5800	1	5942	5942	0.2800	0.2811	0.0000	0.8340
6000	3	33751	29842	1.5904	1.3956	0.0000	4.3414
6750	1	8293	8293	0.3908	0.3918	0.0000	1.1631
7000	2	11917	8840	0.5616	0.4192	0.0000	1.3879
7500	1	2890	2890	0.1362	0.1369	0.0000	0.4060
8000	5	36329	23863	1.7120	1.1223	0.0000	3.9241
8500	2	11704	8299	0.5516	0.3940	0.0000	1.3282
9000	3	9098	5371	0.4287	0.2568	0.0000	0.9349
9500	1	3166	3166	0.1492	0.1500	0.0000	0.4448
9675	1	4913	4913	0.2315	0.2325	0.0000	0.6898

Q20a. Did the insurance company consider the vehicle you were in "totaled"?								
Q20a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
10000	3	35906	24011	1.6920	1.1289	0.0000	3.9171
11000	4	39752	22349	1.8732	1.0552	0.0000	3.9531
12000	6	60039	35443	2.8292	1.6539	0.0000	6.0893
12050	1	1709	1709	0.0806	0.0810	0.0000	0.2403
12500	2	12316	10645	0.5804	0.5031	0.0000	1.5721
13000	3	14073	8457	0.6632	0.4031	0.0000	1.4577
13500	2	20791	15149	0.9797	0.7157	0.0000	2.3905
13900	1	5181	5181	0.2441	0.2452	0.0000	0.7274
14000	1	7739	7739	0.3647	0.3657	0.0000	1.0856
14600	1	3446	3446	0.1624	0.1632	0.0000	0.4841
15000	2	24383	19408	1.1490	0.9135	0.0000	2.9496
17000	2	25841	20997	1.2177	0.9872	0.0000	3.1636
17500	1	5130	5130	0.2417	0.2428	0.0000	0.7202
17900	1	33598	33598	1.5833	1.5685	0.0000	4.6749
18000	2	10308	7563	0.4858	0.3590	0.0000	1.1934
18257	1	12076	12076	0.5691	0.5696	0.0000	1.6918
19000	1	6730	6730	0.3171	0.3182	0.0000	0.9444
20000	4	28600	14913	1.3477	0.7102	0.0000	2.7476
22000	1	14163	14163	0.6674	0.6674	0.0000	1.9829
25000	2	7205	5085	0.3395	0.2419	0.0000	0.8164
27000	1	6405	6405	0.3018	0.3029	0.0000	0.8989
28000	1	21449	21449	1.0108	1.0072	0.0000	2.9960
30000	1	9446	9446	0.4451	0.4461	0.0000	1.3244
32000	1	9852	9852	0.4643	0.4652	0.0000	1.3812
35000	1	8106	8106	0.3820	0.3830	0.0000	1.1370
40000	2	18994	14555	0.8951	0.6874	0.0000	2.2501
46000	1	3166	3166	0.1492	0.1500	0.0000	0.4448
80000	1	9430	9430	0.4444	0.4453	0.0000	1.3221
200000	1	21108	21108	0.9947	0.9913	0.0000	2.9487

Q20a. Did the insurance company consider the vehicle you were in "totaled"?								
Q20a_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
999999998 Don't Know	53	550120	92520	25.9236	4.0505	17.9396	33.9076
999999999 Refused	20	174657	53490	8.2304	2.4801	3.3419	13.1190
Total	215	2122083	132024	100.000			
Frequency Missing = 2084							

Q20c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q20c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	8	63560	30631	1.8460	0.8908	0.0935	3.5985
50	1	9692	9692	0.2815	0.2820	0.0000	0.8363
90	1	10342	10342	0.3004	0.3009	0.0000	0.8923
100	2	14673	10489	0.4261	0.3061	0.0000	1.0283
150	2	40343	35277	1.1717	1.0187	0.0000	3.1759
200	4	63364	40799	1.8403	1.1762	0.0000	4.1544
275	1	5239	5239	0.1522	0.1526	0.0000	0.4525
300	4	44218	29433	1.2842	0.8527	0.0000	2.9619
350	1	2935	2935	0.0853	0.0856	0.0000	0.2536
470	1	6461	6461	0.1877	0.1882	0.0000	0.5579
500	6	56285	29005	1.6347	0.8432	0.0000	3.2936
540	1	6784	6784	0.1970	0.1976	0.0000	0.5857
600	3	37982	24130	1.1031	0.7011	0.0000	2.4824
638	1	1197	1197	0.0348	0.0349	0.0000	0.1035
640	1	4412	4412	0.1281	0.1286	0.0000	0.3811
700	1	9732	9732	0.2826	0.2832	0.0000	0.8397
750	2	11095	7882	0.3222	0.2303	0.0000	0.7753
798	1	2316	2316	0.0673	0.0675	0.0000	0.2001
800	4	45178	24919	1.3121	0.7252	0.0000	2.7388
1000	17	175063	58042	5.0844	1.6687	1.8013	8.3674
1100	1	5745	5745	0.1668	0.1673	0.0000	0.4961
1200	2	49461	37535	1.4365	1.0832	0.0000	3.5675
1300	1	3149	3149	0.0915	0.0918	0.0000	0.2721
1400	1	5651	5651	0.1641	0.1646	0.0000	0.4880
1500	10	137868	49305	4.0041	1.4252	1.2001	6.8082
1600	1	6516	6516	0.1892	0.1898	0.0000	0.5626
1700	1	5475	5475	0.1590	0.1595	0.0000	0.4728

Q20c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q20c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1750	1	8890	8890	0.2582	0.2587	0.0000	0.7672
1800	3	23647	13826	0.6868	0.4042	0.0000	1.4821
2000	16	187672	69908	5.4506	1.9846	1.5460	9.3552
2300	2	23949	20508	0.6956	0.5952	0.0000	1.8667
2400	1	7771	7771	0.2257	0.2262	0.0000	0.6708
2500	8	61780	23367	1.7943	0.6882	0.4404	3.1482
2700	1	10385	10385	0.3016	0.3021	0.0000	0.8960
2800	2	9588	6868	0.2785	0.2007	0.0000	0.6734
3000	12	67076	22598	1.9481	0.6699	0.6302	3.2660
3150	1	9386	9386	0.2726	0.2731	0.0000	0.8100
3200	1	3227	3227	0.0937	0.0941	0.0000	0.2788
3300	1	3408	3408	0.0990	0.0993	0.0000	0.2944
3500	6	52216	28864	1.5165	0.8382	0.0000	3.1656
3700	2	17445	12681	0.5067	0.3696	0.0000	1.2339
3800	2	36216	33191	1.0518	0.9591	0.0000	2.9388
3900	1	37484	37484	1.0886	1.0818	0.0000	3.2170
3999	1	5455	5455	0.1584	0.1589	0.0000	0.4711
4000	14	147477	56086	4.2832	1.6098	1.1160	7.4504
4200	1	3690	3690	0.1072	0.1075	0.0000	0.3187
4300	1	5599	5599	0.1626	0.1631	0.0000	0.4835
4500	2	11764	9068	0.3417	0.2645	0.0000	0.8621
4700	1	7552	7552	0.2193	0.2199	0.0000	0.6519
4900	1	8982	8982	0.2609	0.2614	0.0000	0.7751
5000	12	86468	28780	2.5113	0.8492	0.8406	4.1820
5200	1	4413	4413	0.1282	0.1286	0.0000	0.3811
5800	1	10745	10745	0.3121	0.3125	0.0000	0.9270
6000	9	101684	42545	2.9532	1.2313	0.5309	5.3756
6500	3	44739	36390	1.2994	1.0505	0.0000	3.3661

Q20c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company.

$ _____ (Dollars)

Q20c_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
6840	1	3596	3596	0.1044	0.1048	0.0000	0.3107
7000	9	53636	19746	1.5578	0.5839	0.4090	2.7066
7350	1	1336	1336	0.0388	0.0390	0.0000	0.1155
8000	4	12773	7275	0.3710	0.2135	0.0000	0.7910
8500	1	10071	10071	0.2925	0.2930	0.0000	0.8689
9000	3	28515	17409	0.8282	0.5077	0.0000	1.8270
9600	1	18728	18728	0.5439	0.5435	0.0000	1.6132
10000	3	62170	39873	1.8056	1.1500	0.0000	4.0682
10369	1	3645	3645	0.1059	0.1062	0.0000	0.3149
11000	1	2800	2800	0.0813	0.0816	0.0000	0.2419
15000	3	67490	58766	1.9601	1.6835	0.0000	5.2722
16000	1	7789	7789	0.2262	0.2267	0.0000	0.6723
24000	1	2212	2212	0.0643	0.0645	0.0000	0.1912
32000	1	6816	6816	0.1980	0.1985	0.0000	0.5884
45000	1	2832	2832	0.0822	0.0826	0.0000	0.2447
67000	1	1499	1499	0.0435	0.0437	0.0000	0.1295
310000	1	39935	39935	1.1599	1.1517	0.0000	3.4258
1500000	1	27343	27343	0.7941	0.7915	0.0000	2.3513
9999998 Don't Know (1)	1	10941	10941	0.3178	0.3182	0.0000	0.9438
99999998 Don't Know (2)	1	2200	2200	0.0639	0.0641	0.0000	0.1901
999999998 Don't Know (3)	88	1116393	152587	32.4237	3.8129	24.9223	39.9252
9999999 Refused (1)	1	2320	2320	0.0674	0.0677	0.0000	0.2005
999999999 Refused(2)	9	134652	60555	3.9107	1.7290	0.5091	7.3124
Total	321	3443138	189783	100.000			

Frequency Missing = 1978

Q20d. Can you tell me if it was							
Q20d_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 $500 or less	2	7891	5651	0.6833	0.5014	0.0000	1.6794
2 $501 to $1,000	2	58131	46439	5.0337	3.9172	0.0000	12.8160
3 $1,001 to $2,500	10	58773	21516	5.0894	1.9842	1.1474	9.0314
4 $2,501 to $5,000	3	115218	69540	9.9771	5.6627	0.0000	21.2270
5 $5,001 to $10,000	4	48801	32139	4.2258	2.7675	0.0000	9.7238
6 More than $10,000	1	15254	15254	1.3209	1.3249	0.0000	3.9529
8 Don't Know	63	790534	108863	68.4548	7.0309	54.4866	82.4230
9 Refused	6	60224	32110	5.2150	2.7901	0.0000	10.7579
Total	91	1154826	118551	100.000			
Frequency Missing = 2208							

This is the mean and median for Q20b, Q20c, and Q20d combined.

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
q20_damCost	Damage Cost	385	0	1500000	20295	10970	-1273.1005	41862.6829	78703305995	42973740199

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
q20_damCost	Damage Cost	0%	Min	0	.	.	.
	Damage Cost	25%	Q1	1489.634167	173.391653	1148.71827	1830.55007
	Damage Cost	50%	Median	3700.162336	250.585158	3207.47158	4192.85309
	Damage Cost	75%	Q3	6842.700774	1144.971729	4591.50206	9093.89949
	Damage Cost	100%	Max	1500000	.	.	.

Q21. Excluding yourself, what was the most serious injury sustained as a direct result of the accident?							
Q21_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Scrape	2	22240	17461	1.3135	1.0351	0.0000	3.3599
2 Amputation	1	36553	36553	2.1587	2.1344	0.0000	6.3786
3 Concussion	8	138940	57355	8.2054	3.3063	1.6687	14.7421
4 Bruise	14	187910	74207	11.0975	4.1648	2.8635	19.3315
5 Dislocation (ankle, knee, elbow or shoulder)	2	16428	12204	0.9702	0.7274	0.0000	2.4083
6 Fracture/Broken bone	16	119032	33705	7.0297	2.0971	2.8837	11.1758
7 Sprain	5	36556	16687	2.1589	1.0130	0.1562	4.1616
8 Strain	9	126937	54515	7.4966	3.1522	1.2646	13.7286
9 Whiplash	19	260047	89822	15.3577	4.8942	5.6816	25.0338

Q21. Excluding yourself, what was the most serious injury sustained as a direct result of the accident?							
Q21_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
10 Cuts that required stitches or glue	5	130153	72860	7.6865	4.1049	0.0000	15.8021
11 Minor Burns	2	32363	25080	1.9113	1.4785	0.0000	4.8344
13 Death	2	33868	25146	2.0001	1.4834	0.0000	4.9329
97 Other (Specify)	20	226510	59233	13.3771	3.5207	6.4165	20.3377
98 (VOL) Don't Know	30	285178	65137	16.8419	3.8876	9.1559	24.5279
99 (VOL) Refused	6	40553	20494	2.3949	1.2303	0.0000	4.8274
Total	141	1693269	139685	100.000			
Frequency Missing = 2158							

Q21a. What was broken? Anything else?							
Q21a_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Hand/fingers	1	13416	13416	11.2708	10.8030	0.0000	34.2968
2 Arm	1	8441	8441	7.0910	7.1189	0.0000	22.2645
4 Foot/toes	1	6277	6277	5.2730	5.3946	0.0000	16.7714
5 Leg	2	13698	10326	11.5078	8.7736	0.0000	30.2082
6 Back	1	2320	2320	1.9494	2.0608	0.0000	6.3420
10 Ribs	5	26380	12631	22.1623	11.2403	0.0000	46.1204
11 Face/Nose	2	16899	11815	14.1972	9.9401	0.0000	35.3840
97 Other (Specify)	3	31601	21080	26.5485	15.3075	0.0000	59.1756
Total	16	119032	19125	100.000			
Frequency Missing = 2283							

Q21a. What was broken? Anything else?							
Q21a_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 Arm	1	2320	2320	26.9913	39.4120	0.0000	100.000
10 Ribs	1	6277	6277	73.0087	39.4120	0.0000	100.000
Total	2	8597	3956	100.000			
Frequency Missing = 2297							

Q21a. What was broken? Anything else?							
Q21a_dot_3_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
10 Ribs	1	2320	.	100.000	.	.	.
Total	1	2320	.	100.000			
Frequency Missing = 2298							

Q21a. What was broken? Anything else?

Table of Q21a_dot_4_n

Frequency Missing = 2299

Sample Size = 0

Q22. Was this person transported from the accident scene by ambulance or helicopter?							
Q22_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes, ambulance (or rescue vehicle)	58	783231	126633	46.2556	5.9310	34.5298	57.9814
2 Yes, helicopter	7	73548	32672	4.3436	1.9457	0.4968	8.1904
3 No, neither	72	776761	110384	45.8734	5.8395	34.3284	57.4185
8 Don't Know	3	54693	43892	3.2301	2.5496	0.0000	8.2707
9 Refused	1	5035	5035	0.2973	0.2996	0.0000	0.8896
Total	141	1693269	139685	100.000			
Frequency Missing = 2158							

Q23. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did a police officer appear at the scene of the accident?							
Q23	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	925	8006508	300690	56.4678	1.6564	53.2190	59.7165
2 No	782	6147856	272905	43.3592	1.6556	40.1119	46.6065
8 Don't Know	3	24537	19113	0.1731	0.1348	0.0000	0.4374

Q23. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did a police officer appear at the scene of the accident?							
Q23	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Q23a. To your knowledge, did the police fill out and file a report on the accident?							
Q23a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	831	7204338	243554	89.9810	1.3264	87.3779	92.5841
2 No	74	616375	90545	7.6984	1.1201	5.5002	9.8966
8 Don't Know	20	185795	62055	2.3205	0.7676	0.8142	3.8269
Total	925	8006508	242097	100.000			
Frequency Missing = 1374							

Q23b. Did the police inform you why they were not filing a report?							
Q23b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	52	428731	57842	69.5568	7.1171	55.3724	83.7412
2 No	21	179873	48476	29.1824	7.0818	15.0683	43.2964
8 Don't Know	1	7771	7771	1.2608	1.2678	0.0000	3.7876
Total	74	616375	59276	100.000			
Frequency Missing = 2225							

Q23c. Why did the police say they were not filing a report? Anything else?							
Q23c_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Emergency Situation	2	8513	5970	1.9857	1.4362	0.0000	4.8691
2 Injuries not serious/severe enough	12	78676	26432	18.3508	6.2486	5.8063	30.8954

Q23c. Why did the police say they were not filing a report? Anything else?							
Q23c_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3 Damage to vehicle not serious/severe enough	18	145152	36361	33.8562	8.2012	17.3916	50.3208
4 Other party left before police arrived	1	11184	11184	2.6087	2.6068	0.0000	7.8420
7 Other (Please specify)	17	172124	49917	40.1475	9.2009	21.6759	58.6190
8 Don't know	2	13081	10097	3.0511	2.3830	0.0000	7.8351
Total	52	428731	47892	100.000			
Frequency Missing = 2247							

Q23c. Why did the police say they were not filing a report? Anything else?							
Q23c_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
2 Injuries not serious/severe enough	2	8513	5396	21.4532	16.8148	0.0000	64.6771
3 Damage to vehicle not serious/severe enough	1	8761	8761	22.0778	21.4151	0.0000	77.1271
7 Other (Please specify)	3	22409	13791	56.4690	24.9909	0.0000	100.000
Total	6	39684	10555	100.000			
Frequency Missing = 2293							

Q23c. Why did the police say they were not filing a report? Anything else?
Table of Q23c_dot_3_n
Frequency Missing = 2299
Sample Size = 0

Q24 Sometimes people don't report car accidents because it is not necessary given their circumstances, or other times people are simply too busy or forget. Did you or someone in your household report this accident to the police?							
Q24_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	193	1483876	142858	21.4628	1.9446	17.6462	25.2793
2 No	676	5377441	226264	77.7793	1.9749	73.9032	81.6554
8 Don't Know	5	52398	31638	0.7579	0.4563	0.0000	1.6534
Total	874	6913715	231303	100.000			
Frequency Missing = 1425							

Q24a To your knowledge, did anyone report the accident to the police?							
Q24a_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	30	222833	55444	4.1039	1.0142	2.1125	6.0952
2 No	620	4932537	205367	90.8413	1.5139	87.8688	93.8138
8 Don't Know	31	274468	64329	5.0548	1.1702	2.7571	7.3525
Total	681	5429839	204923	100.000			
Frequency Missing = 1618							

Q24b Why didn't you report the accident to the police? Anything else?							
q24b_dot_1_new	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 No Insurance	5	24160	14788	0.4898	0.3003	0.0000	1.0794
2 No License	1	7313	7313	0.1483	0.1484	0.0000	0.4397
3 Suspended License	1	19510	19510	0.3955	0.3949	0.0000	1.1711
5 Will increase the cost of car insurance	5	34924	17628	0.7080	0.3582	0.0046	1.4115
7 Less than deductible amount	4	17041	8863	0.3455	0.1807	0.0000	0.7003
8 Feared would be arrested	1	13907	13907	0.2819	0.2818	0.0000	0.8354
9 Driving employer-owned vehicle	3	18827	11659	0.3817	0.2369	0.0000	0.8470
10 Emergency Situation	2	4411	3130	0.0894	0.0637	0.0000	0.2145
11 Injuries not serious/severe enough	81	642290	92001	13.0215	1.8218	9.4439	16.5991
12 Damage to vehicle not serious/severe enough	348	2893208	183378	58.6556	2.7695	53.2168	64.0944
13 Respondent left before police arrived	4	19173	11285	0.3887	0.2295	0.0000	0.8394
14 Other party left before police arrived	15	101698	39928	2.0618	0.8053	0.4804	3.6432
15 HIT DEER/ANIMAL	18	112618	28483	2.2832	0.5856	1.1331	3.4332
16 MY PROPERTY/PRIVATE PROPERTY	25	176728	65731	3.5829	1.3073	1.0157	6.1501
17 SELF/FAMILY MEMBERS/OTHERS DID NOT WANT TO REPORT	46	394304	75210	7.9939	1.4982	5.0517	10.9362
97 Other (Please specify)	33	268724	74193	5.4480	1.4676	2.5659	8.3300
98 Don't know	22	155067	39912	3.1438	0.8125	1.5481	4.7394
99/9999 Refused	6	28636	13966	0.5806	0.2843	0.0222	1.1390

Q24b Why didn't you report the accident to the police? Anything else?							
q24b_dot_1_new	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
Total	620	4932537	196624	100.000			
Frequency Missing = 1679							

Q24b_dot_2							
Q24b_dot_2	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
8 Feared would be arrested	1	5577	5577	1.8924	1.9155	0.0000	5.7580
10 Emergency Situation	1	1705	1705	0.5783	0.5931	0.0000	1.7752
11 Injuries not serious/severe enough	14	105155	33735	35.6787	9.8256	15.8497	55.5076
12 Damage to vehicle not serious/severe enough	21	155731	35919	52.8389	9.9092	32.8414	72.8365
13 Respondent left before police arrived	1	3004	3004	1.0194	1.0408	0.0000	3.1197
14 Other party left before police arrived	1	4760	4760	1.6152	1.6395	0.0000	4.9238
97 BECAUSE IT WAS A FRIEND OF MINES	1	5257	5257	1.7837	1.8074	0.0000	5.4312
97 BOTH DRIVERS DECIDED TO FIX THEIR OWN VEHICLES	1	5062	5062	1.7175	1.7416	0.0000	5.2322

Q24b_dot_2							
Q24b_dot_2	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
97 IT HAPPENED ON PRIVATE PARKING	1	2355	2355	0.7989	0.8174	0.0000	2.4486
97 OTHER PARTY WORKS NEAR WOMAN	1	6122	6122	2.0770	2.0985	0.0000	6.3120
Total	43	294728	36968	100.000			
Frequency Missing = 2256							

Table of Q24b_dot_3_n							
Q24b_dot_3_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
5	1	5779	5779	11.7408	12.9900	0.0000	45.1326
7	1	2206	2206	4.4821	5.3001	0.0000	18.1064
10	1	18543	18543	37.6694	29.2231	0.0000	100.000
12	2	16971	13629	34.4761	25.9885	0.0000	100.000
14	1	5726	5726	11.6316	12.8830	0.0000	44.7483
Total	6	49225	16019	100.000			
Frequency Missing = 2293							

Table of Q24b_dot_4_n							
Q24b_dot_4_n	Freq	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
97	1	13907	.	100.000	.	.	.
Total	1	13907	.	100.000			
Frequency Missing = 2298							

Q25. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, where was the vehicle just before the crash happened?							
Q25	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 On road/street/highway	1271	10606720	320459	74.8064	1.4494	71.9635	77.6492
2 Driveway	94	828821	112589	5.8455	0.7827	4.3102	7.3807
3 Parking Lot	315	2483647	187354	17.5165	1.2626	15.0401	19.9929
4 Somewhere else (Specify)	26	236583	66128	1.6686	0.4636	0.7592	2.5779
8 Don't Know	4	23129	12833	0.1631	0.0906	0.0000	0.3408
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Q26. What type of motor vehicle were you in at the time of the accident?							
Q26	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Automobile	1013	7854254	294135	55.3940	1.6657	52.1270	58.6609
2 SUV	314	2742734	196209	19.3438	1.3141	16.7663	21.9212
3 Van	134	991065	107603	6.9897	0.7581	5.5029	8.4765
4 Pick-up Truck	191	1892093	174528	13.3444	1.1774	11.0351	15.6538
5 Medium or Heavy Truck	31	371591	85392	2.6207	0.5960	1.4518	3.7896
6 Motorcycle/Moped	6	65925	29447	0.4650	0.2076	0.0578	0.8721

Q26. What type of motor vehicle were you in at the time of the accident?							
Q26	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
7 Other (Specify)	19	220930	70348	1.5582	0.4925	0.5921	2.5242
8 Don't Know	2	40307	37979	0.2843	0.2674	0.0000	0.8087
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Q27. How many other motor vehicles (not including the vehicle you were in) were involved in the accident?							
Q27	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	396	3275867	205542	23.1038	1.3768	20.4035	25.8042
1	1157	9637943	318391	67.9738	1.5440	64.9455	71.0021
2	131	1109228	136391	7.8231	0.9377	5.9840	9.6622
3	17	102965	30292	0.7262	0.2142	0.3061	1.1463
4	3	17713	10691	0.1249	0.0755	0.0000	0.2730
5	2	16470	12020	0.1162	0.0848	0.0000	0.2825
8	1	9798	9798	0.0691	0.0691	0.0000	0.2047
98 Don't Know	1	3990	3990	0.0281	0.0282	0.0000	0.0834
99 Refused	2	4927	3484	0.0347	0.0246	0.0000	0.0830
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Statistics										
Variable	Label	N	Min	Max	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
Q27	Q27	1707	0	8.0	0.874869	0.019541	0.83654240	0.91319511	12396875	403537

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
Q27	Q27	0%	Min	0	.	.	.
	Q27	25%	Q1	0.027664	0.010127	0.00780146	0.04752754
	Q27	50%	Median	0.395222	0.010127	0.37535871	0.41508480
	Q27	75%	Q3	0.762779	0.010127	0.74291597	0.78264205
	Q27	100%	Max	8.000000	.	.	.

Q28. Did the vehicle you were in collide with any objects other than another motor vehicle?							
Q28	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	327	2869211	200258	20.2358	1.3372	17.6130	22.8585
2 No	1380	11288055	324243	79.6116	1.3402	76.9830	82.2403
8 Don't Know	3	21634	16440	0.1526	0.1159	0.0000	0.3800
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Q29. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else?							
Q29_dot_1_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Tree	24	307222	73102	10.7075	2.4504	5.8869	15.5282
2 Pole	51	493896	90593	17.2137	2.9587	11.3931	23.0343
3 Guardrail	28	302372	74520	10.5385	2.4900	5.6400	15.4370
4 Embankment	5	51300	25735	1.7880	0.8959	0.0254	3.5505
5 Animal	103	695652	81210	24.2454	2.8759	18.5878	29.9031
8 Nonmotorized Vehicle	5	35790	17951	1.2474	0.6284	0.0112	2.4835
97 Other (Specify)	108	965976	112127	33.6669	3.5107	26.7606	40.5733
98 Don't Know	3	17003	9882	0.5926	0.3467	0.0000	1.2747
Total	327	2869211	140638	100.000			
Frequency Missing = 1972							

Q29. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else?							
Q29_dot_2_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Tree	1	9567	9567	4.4324	4.6632	0.0000	14.5927
2 Pole	1	9462	9462	4.3838	4.6144	0.0000	14.4377
3 Guardrail	1	36371	36371	16.8508	15.4239	0.0000	50.4567
4 Embankment	1	14271	14271	6.6119	6.8063	0.0000	21.4416
8 Nonmotorized Vehicle	1	19510	19510	9.0389	9.0708	0.0000	28.8025
97 Other (Specify)	8	126660	44406	58.6821	16.9843	21.6766	95.6876
Total	13	215841	41094	100.000			
Frequency Missing = 2286							

Q29. With what other object(s) did the vehicle you were in collide? (SELECT ALL THAT APPLY) Anything else?
Table of Q29_dot_3_n
Frequency Missing = 2299
Sample Size = 0

Q30. Where was the most damage to the vehicle you were in?							
Q30	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Front	718	6002747	277179	42.3666	1.6597	39.1114	45.6218
2 Side	374	3277875	217211	23.1348	1.4249	20.3400	25.9296
3 Rear	529	4269671	234843	30.1348	1.5230	27.1476	33.1219
4 Top	11	82205	31573	0.5802	0.2228	0.1431	1.0172
5 No damage to vehicle	41	276935	55312	1.9546	0.3910	1.1877	2.7214
97 Other	33	248492	58078	1.7538	0.4090	0.9516	2.5561
98 Don't Know	3	10663	6447	0.0753	0.0456	0.0000	0.1646
Total	1709	14168588	327478	100.000			
Frequency Missing = 590							

Q31. In the crash in (MONTH/most recent crash) in which the vehicle you were in was damaged, did the vehicle need to be towed away?							
Q31	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Yes	283	2719559	208219	19.1803	1.3688	16.4957	21.8649
2 No	1425	11437562	316746	80.6661	1.3721	77.9748	83.3573
8 Don't Know	2	21779	18034	0.1536	0.1271	0.0000	0.4030
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Q32. Was the damage reported to an Auto insurance company?							
Q32	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1371	10984392	309835	77.4700	1.4699	74.5870	80.3530
2 No	316	2890799	217065	20.3880	1.4132	17.6163	23.1597
8 Don't Know	23	303709	78887	2.1420	0.5514	1.0606	3.2234
Total	1710	14178900	327484	100.000			
Frequency Missing = 589							

Q33a. Did the insurance company consider the vehicle you were in "totaled"?							
Q33a	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	172	1612427	160963	14.6793	1.3877	11.9571	17.4014
2 No	1176	9047916	266045	82.3707	1.5380	79.3535	85.3878
8 Don't Know	23	324050	90575	2.9501	0.8111	1.3590	4.5411
Total	1371	10984392	280271	100.000			
Frequency Missing = 928							

Q33b. If yes, please give the insurance company assessed or "totaled" car value amount. $___Dollars							
Q33b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	1	3636	3636	0.2255	0.2269	0.0000	0.6734
200	1	14120	14120	0.8757	0.8752	0.0000	2.6033
500	1	3101	3101	0.1923	0.1936	0.0000	0.5744
800	1	4480	4480	0.2778	0.2794	0.0000	0.8293
915	1	6951	6951	0.4311	0.4328	0.0000	1.2854
1000	1	3440	3440	0.2133	0.2146	0.0000	0.6370
1050	1	6572	6572	0.4076	0.4093	0.0000	1.2155
1200	2	19233	15324	1.1928	0.9513	0.0000	3.0706
1283	1	9282	9282	0.5757	0.5771	0.0000	1.7149

Q33b. If yes, please give the insurance company assessed or "totaled" car value amount. $___Dollars							
Q33b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1400	1	11349	11349	0.7038	0.7047	0.0000	2.0949
1500	1	3817	3817	0.2367	0.2381	0.0000	0.7067
1528	1	5035	5035	0.3122	0.3139	0.0000	0.9318
1600	1	20959	20959	1.2998	1.2936	0.0000	3.8534
1800	2	26336	21956	1.6333	1.3555	0.0000	4.3090
2000	5	35329	16865	2.1911	1.0604	0.0978	4.2843
2100	1	3698	3698	0.2294	0.2307	0.0000	0.6848
2300	1	9858	9858	0.6114	0.6127	0.0000	1.8208
2400	2	6690	4734	0.4149	0.2972	0.0000	1.0016
2500	3	22032	14096	1.3664	0.8798	0.0000	3.1031
2600	1	30300	30300	1.8791	1.8591	0.0000	5.5489
2700	2	13487	9549	0.8364	0.5970	0.0000	2.0149
2800	1	37669	37669	2.3362	2.3004	0.0000	6.8769
2900	2	9723	7524	0.6030	0.4702	0.0000	1.5312
3000	9	46141	16855	2.8616	1.0786	0.7325	4.9907
3100	2	14554	11268	0.9026	0.7021	0.0000	2.2886
3250	1	4000	4000	0.2481	0.2495	0.0000	0.7407
3500	1	11145	11145	0.6912	0.6921	0.0000	2.0574
3600	1	10305	10305	0.6391	0.6403	0.0000	1.9030
3700	1	4739	4739	0.2939	0.2955	0.0000	0.8771
3900	1	5020	5020	0.3114	0.3130	0.0000	0.9291
4000	9	120657	50457	7.4829	3.0343	1.4934	13.4725
4100	2	11597	10340	0.7192	0.6433	0.0000	1.9891
4200	2	23874	19748	1.4806	1.2213	0.0000	3.8914
4300	1	18227	18227	1.1304	1.1269	0.0000	3.3548
4400	1	2296	2296	0.1424	0.1434	0.0000	0.4255
4500	1	4739	4739	0.2939	0.2955	0.0000	0.8771
4700	1	15343	15343	0.9515	0.9503	0.0000	2.8274
4800	1	10362	10362	0.6426	0.6438	0.0000	1.9135

Q33b. If yes, please give the insurance company assessed or "totaled" car value amount. $___Dollars							
Q33b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
5000	7	53198	25177	3.2993	1.5664	0.2073	6.3913
5500	1	6035	6035	0.3743	0.3760	0.0000	1.1164
6000	5	32227	14935	1.9987	0.9428	0.1376	3.8598
6200	1	8102	8102	0.5025	0.5041	0.0000	1.4976
6500	2	11972	9816	0.7425	0.6117	0.0000	1.9500
6600	1	27390	27390	1.6987	1.6837	0.0000	5.0221
7000	2	9472	6763	0.5874	0.4237	0.0000	1.4238
7200	1	4699	4699	0.2914	0.2930	0.0000	0.8697
7600	1	3323	3323	0.2061	0.2073	0.0000	0.6153
8000	5	53582	37662	3.3231	2.2961	0.0000	7.8554
9000	1	4033	4033	0.2501	0.2515	0.0000	0.7466
9400	1	9206	9206	0.5710	0.5724	0.0000	1.7009
9700	1	10784	10784	0.6688	0.6698	0.0000	1.9910
10000	6	95803	48108	5.9415	2.8992	0.2188	11.6643
11000	1	4251	4251	0.2637	0.2651	0.0000	0.7870
11200	1	3027	3027	0.1877	0.1889	0.0000	0.5607
12000	2	4465	3152	0.2769	0.1982	0.0000	0.6681
13000	1	6213	6213	0.3853	0.3870	0.0000	1.1493
14000	2	11041	7785	0.6847	0.4875	0.0000	1.6470
15000	2	21116	16421	1.3095	1.0189	0.0000	3.3208
16000	2	11884	8895	0.7371	0.5557	0.0000	1.8339
18000	1	29513	29513	1.8303	1.8117	0.0000	5.4066
20000	2	13937	10495	0.8644	0.6547	0.0000	2.1567
22000	1	2590	2590	0.1607	0.1617	0.0000	0.4799
23000	1	5043	5043	0.3128	0.3144	0.0000	0.9333
24000	1	5174	5174	0.3209	0.3225	0.0000	0.9575
25000	1	7290	7290	0.4521	0.4538	0.0000	1.3479
29000	1	8844	8844	0.5485	0.5500	0.0000	1.6341
33000	1	4886	4886	0.3030	0.3046	0.0000	0.9043

Q33b. If yes, please give the insurance company assessed or "totaled" car value amount. $___Dollars							
Q33b_n	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
35000	1	9798	9798	0.6076	0.6090	0.0000	1.8097
999999998 Don't Know	35	398467	83371	24.7123	4.6789	15.4764	33.9482
999999999 Refused	13	124965	52896	7.7501	3.1680	1.4966	14.0036
Total	172	1612427	112893	100.000			
Frequency Missing = 2127							

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	58	507144	96157	4.0357	0.7539	2.5570	5.5144
1	2	20099	14382	0.1599	0.1145	0.0000	0.3845
5	2	3877	2890	0.0309	0.0230	0.0000	0.0760
8	1	9494	9494	0.0756	0.0756	0.0000	0.2238
10	4	47215	25923	0.3757	0.2062	0.0000	0.7801
20	1	11047	11047	0.0879	0.0879	0.0000	0.2603
25	4	12600	6957	0.1003	0.0555	0.0000	0.2091
30	2	20895	16777	0.1663	0.1335	0.0000	0.4281
40	2	11068	9476	0.0881	0.0754	0.0000	0.2360
48	1	4907	4907	0.0391	0.0391	0.0000	0.1157
50	11	175895	74279	1.3997	0.5859	0.2505	2.5490
60	3	21797	14534	0.1735	0.1157	0.0000	0.4004
70	2	25577	18612	0.2035	0.1481	0.0000	0.4940
75	4	35073	18285	0.2791	0.1456	0.0000	0.5647
98	2	25748	21014	0.2049	0.1671	0.0000	0.5327
99	3	34342	23746	0.2733	0.1888	0.0000	0.6437
100	24	246718	63151	1.9633	0.4998	0.9829	2.9437

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
120	1	5851	5851	0.0466	0.0466	0.0000	0.1379
140	1	6115	6115	0.0487	0.0487	0.0000	0.1442
141	1	1201	1201	0.0096	0.0096	0.0000	0.0283
150	6	31110	14197	0.2476	0.1132	0.0255	0.4696
180	1	5130	5130	0.0408	0.0408	0.0000	0.1209
198	1	5959	5959	0.0474	0.0474	0.0000	0.1405
200	35	384360	86538	3.0586	0.6802	1.7245	4.3927
208	1	5464	5464	0.0435	0.0435	0.0000	0.1288
225	1	18543	18543	0.1476	0.1475	0.0000	0.4368
250	6	52235	34218	0.4157	0.2718	0.0000	0.9487
300	34	351647	83352	2.7983	0.6557	1.5122	4.0844
350	4	24430	12742	0.1944	0.1016	0.0000	0.3936
352	1	5858	5858	0.0466	0.0466	0.0000	0.1381
400	32	299388	74431	2.3824	0.5871	1.2308	3.5341
416	1	3885	3885	0.0309	0.0309	0.0000	0.0916
450	5	51737	29943	0.4117	0.2380	0.0000	0.8785
451	1	6009	6009	0.0478	0.0478	0.0000	0.1416
486	1	2727	2727	0.0217	0.0217	0.0000	0.0643
487	1	5708	5708	0.0454	0.0454	0.0000	0.1346
499	1	4699	4699	0.0374	0.0374	0.0000	0.1108
500	70	730170	123999	5.8105	0.9602	3.9269	7.6940
540	1	2269	2269	0.0181	0.0181	0.0000	0.0535
550	2	19783	16871	0.1574	0.1342	0.0000	0.4207
575	2	22331	17279	0.1777	0.1375	0.0000	0.4474
600	29	232537	56558	1.8505	0.4489	0.9700	2.7309
650	5	69514	36395	0.5532	0.2890	0.0000	1.1201
665	1	4699	4699	0.0374	0.0374	0.0000	0.1108
675	1	2520	2520	0.0201	0.0201	0.0000	0.0594

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
700	24	200325	50105	1.5941	0.3984	0.8128	2.3755
750	8	23207	9729	0.1847	0.0777	0.0323	0.3371
789	1	6356	6356	0.0506	0.0506	0.0000	0.1498
800	46	384601	75060	3.0605	0.5936	1.8962	4.2249
830	1	765.43070	765.43070	0.0061	0.0061	0.0000	0.0180
833	1	3264	3264	0.0260	0.0260	0.0000	0.0770
850	1	28956	28956	0.2304	0.2301	0.0000	0.6818
875	1	7281	7281	0.0579	0.0580	0.0000	0.1716
879	1	8451	8451	0.0673	0.0673	0.0000	0.1992
900	30	219199	55412	1.7443	0.4397	0.8818	2.6069
918	1	2345	2345	0.0187	0.0187	0.0000	0.0553
925	1	4956	4956	0.0394	0.0395	0.0000	0.1168
973	1	5174	5174	0.0412	0.0412	0.0000	0.1220
980	1	2997	2997	0.0239	0.0239	0.0000	0.0707
983	1	4814	4814	0.0383	0.0383	0.0000	0.1135
1000	92	596189	88852	4.7443	0.7027	3.3659	6.1227
1054	1	6122	6122	0.0487	0.0487	0.0000	0.1443
1074	1	3468	3468	0.0276	0.0276	0.0000	0.0818
1090	1	36766	36766	0.2926	0.2920	0.0000	0.8653
1100	14	125472	48177	0.9985	0.3820	0.2492	1.7478
1150	1	3531	3531	0.0281	0.0281	0.0000	0.0833
1200	36	277372	64205	2.2072	0.5086	1.2097	3.2048
1250	1	18871	18871	0.1502	0.1501	0.0000	0.4446
1271	1	16903	16903	0.1345	0.1345	0.0000	0.3982
1300	10	68983	28545	0.5489	0.2272	0.1034	0.9945
1400	13	57917	18970	0.4609	0.1516	0.1635	0.7582
1421	1	5707	5707	0.0454	0.0454	0.0000	0.1345
1495	1	5959	5959	0.0474	0.0474	0.0000	0.1405

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1500	52	436366	81964	3.4725	0.6467	2.2040	4.7410
1600	11	77248	26572	0.6147	0.2118	0.1992	1.0302
1650	1	8740	8740	0.0696	0.0696	0.0000	0.2060
1700	14	151935	67507	1.2091	0.5333	0.1631	2.2550
1750	1	7592	7592	0.0604	0.0604	0.0000	0.1790
1769	1	4320	4320	0.0344	0.0344	0.0000	0.1018
1800	24	156661	43300	1.2467	0.3445	0.5709	1.9224
1900	5	31798	17145	0.2530	0.1365	0.0000	0.5208
1980	1	5467	5467	0.0435	0.0435	0.0000	0.1289
1999	1	2493	2493	0.0198	0.0199	0.0000	0.0588
2000	103	808464	109223	6.4335	0.8564	4.7537	8.1133
2100	2	12218	8675	0.0972	0.0691	0.0000	0.2328
2200	13	66136	19813	0.5263	0.1585	0.2154	0.8372
2300	7	52678	26831	0.4192	0.2134	0.0006	0.8378
2400	8	56762	22541	0.4517	0.1796	0.0993	0.8041
2500	33	279806	62273	2.2266	0.4939	1.2579	3.1953
2560	1	6806	6806	0.0542	0.0542	0.0000	0.1604
2600	4	71779	45432	0.5712	0.3603	0.0000	1.2780
2700	5	31807	17764	0.2531	0.1414	0.0000	0.5305
2770	1	9620	9620	0.0766	0.0766	0.0000	0.2267
2800	7	46302	18827	0.3685	0.1501	0.0740	0.6629
2900	2	21460	15181	0.1708	0.1208	0.0000	0.4078
3000	85	640933	96168	5.1003	0.7573	3.6148	6.5859
3100	1	3727	3727	0.0297	0.0297	0.0000	0.0879
3200	7	97757	45203	0.7779	0.3585	0.0747	1.4811
3286	1	7279	7279	0.0579	0.0579	0.0000	0.1716
3300	1	4195	4195	0.0334	0.0334	0.0000	0.0989
3400	3	24797	15398	0.1973	0.1226	0.0000	0.4378

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
3470	1	6295	6295	0.0501	0.0501	0.0000	0.1484
3500	26	180887	40751	1.4394	0.3256	0.8007	2.0781
3600	2	18589	13706	0.1479	0.1091	0.0000	0.3619
3700	3	22054	16216	0.1755	0.1290	0.0000	0.4286
3800	1	5181	5181	0.0412	0.0413	0.0000	0.1221
3900	2	3550	2831	0.0282	0.0226	0.0000	0.0725
4000	33	173719	35694	1.3824	0.2864	0.8206	1.9442
4100	1	7359	7359	0.0586	0.0586	0.0000	0.1735
4200	1	6214	6214	0.0495	0.0495	0.0000	0.1465
4300	1	5174	5174	0.0412	0.0412	0.0000	0.1220
4500	3	11747	7972	0.0935	0.0635	0.0000	0.2181
4800	2	11241	8318	0.0895	0.0662	0.0000	0.2194
5000	34	321785	74065	2.5607	0.5847	1.4139	3.7075
5500	2	16832	12376	0.1339	0.0985	0.0000	0.3272
5600	2	12492	8988	0.0994	0.0716	0.0000	0.2398
5800	1	5604	5604	0.0446	0.0446	0.0000	0.1321
6000	22	159303	44899	1.2677	0.3570	0.5674	1.9679
6075	1	4443	4443	0.0354	0.0354	0.0000	0.1047
6200	1	22815	22815	0.1816	0.1814	0.0000	0.5374
6400	1	4709	4709	0.0375	0.0375	0.0000	0.1110
6500	3	22562	14703	0.1795	0.1171	0.0000	0.4091
6800	1	4709	4709	0.0375	0.0375	0.0000	0.1110
6900	1	30320	30320	0.2413	0.2409	0.0000	0.7138
7000	11	99032	45235	0.7881	0.3588	0.0844	1.4918
7200	1	7491	7491	0.0596	0.0596	0.0000	0.1766
7300	1	7121	7121	0.0567	0.0567	0.0000	0.1679
7500	1	3109	3109	0.0247	0.0248	0.0000	0.0733
7800	1	6824	6824	0.0543	0.0543	0.0000	0.1609

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
7990	1	4656	4656	0.0371	0.0371	0.0000	0.1098
8000	9	61882	25200	0.4924	0.2007	0.0988	0.8861
8900	1	3805	3805	0.0303	0.0303	0.0000	0.0897
9000	4	35525	20568	0.2827	0.1637	0.0000	0.6037
10000	6	56091	26930	0.4464	0.2142	0.0262	0.8666
11000	1	4351	4351	0.0346	0.0346	0.0000	0.1026
12000	4	26397	15186	0.2101	0.1209	0.0000	0.4473
12800	1	13228	13228	0.1053	0.1053	0.0000	0.3117
13000	3	15707	9362	0.1250	0.0746	0.0000	0.2713
15000	2	24576	19150	0.1956	0.1523	0.0000	0.4944
16000	1	9728	9728	0.0774	0.0774	0.0000	0.2293
18000	1	5646	5646	0.0449	0.0449	0.0000	0.1331
21000	1	5610	5610	0.0446	0.0447	0.0000	0.1323
22650	1	16518	16518	0.1314	0.1314	0.0000	0.3892
23000	1	8922	8922	0.0710	0.0710	0.0000	0.2103
24000	1	2012	2012	0.0160	0.0160	0.0000	0.0474
30000	2	17058	15778	0.1357	0.1255	0.0000	0.3820
35000	1	3412	3412	0.0272	0.0272	0.0000	0.0804
80000	1	7118	7118	0.0566	0.0567	0.0000	0.1678
99999	1	4413	4413	0.0351	0.0351	0.0000	0.1040
100000	1	27390	27390	0.2180	0.2177	0.0000	0.6450
300000	1	6202	6202	0.0493	0.0494	0.0000	0.1462
99999998 Don't Know(1)	1	4906	4906	0.0390	0.0391	0.0000	0.1157
999999998 Don't Know(2)	236	1873766	159208	14.9108	1.2270	12.5041	17.3175
999999999 Refused	37	325914	69806	2.5935	0.5524	1.5100	3.6770

Q33c. What is your best estimate in dollars for repair costs to the vehicle you were in? Include any costs which were covered by the insurance company. $ _____ (Dollars)							
Q33c	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
Total	1538	12566474	307164	100.000			
Frequency Missing = 761							

Q33d. Can you tell me if it was							
Q33d	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 $500 or less	50	490981	87417	23.2508	3.7600	15.8462	30.6554
2 $501 to $1,000	17	148945	51488	7.0534	2.3721	2.3819	11.7249
3 $1,001 to $2,500	28	216534	52686	10.2541	2.4540	5.4214	15.0869
4 $2,501 to $5,000	11	86100	32623	4.0773	1.5394	1.0457	7.1089
5 $5,001 to $10,000	2	6109	4954	0.2893	0.2359	0.0000	0.7538
6 More than $10,000	1	6694	6694	0.3170	0.3178	0.0000	0.9428
8 Don't Know	128	1023570	102614	48.4720	4.2038	40.1935	56.7506
9 Refused	19	132739	38469	6.2859	1.8213	2.6992	9.8727
Total	256	2111671	118946	100.000			
Frequency Missing = 2043							

This is the mean and median for Q33b, Q33c, and Q33d combined.

Statistics									
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum
q33_damCost	Damage Cost	1497	0	300000	2762.110387	290.931460	2191.43349	3332.78728	34267416909

Quantiles							
Variable	**Label**	**Percentile**		**Estimate**	**Std Error**	**95% Confidence Limits**	
q33_damCost	Damage Cost	0%	Min	0	.	.	.
	Damage Cost	25%	Q1	499.146290	43.679960	413.46582	584.82676
	Damage Cost	50%	Median	1196.741982	87.849530	1024.42065	1369.06332
	Damage Cost	75%	Q3	2914.458115	122.985462	2673.21586	3155.70037
	Damage Cost	100%	Max	300000	.	.	.

This is the mean and median of Q20 and Q33, both series of questions dealt with damage to the vehicle.

Statistics									
Variable	**Label**	**N**	**Minimum**	**Maximum**	**Mean**	**Std Error of Mean**	**95% CL for Mean**		**Sum**
damageCost	Damage Cost - Q20 and Q33 Combined	1882	0	1500000	6937.422639	2641.732749	1756.38780	12118.4575	112970722904

Quantiles							
Variable	**Label**	**Percentile**		**Estimate**	**Std Error**	**95% Confidence Limits**	
damageCost	Damage Cost - Q20 and Q33 Combined	0%	Min	0	.	.	.

Quantiles							
Variable	**Label**	**Percentile**		**Estimate**	**Std Error**	**95% Confidence Limits**	
	Damage Cost - Q20 and Q33 Combined	25%	Q1	499.982846	51.058404	399.84578	600.11991
	Damage Cost - Q20 and Q33 Combined	50%	Median	1688.012407	69.427319	1551.84975	1824.17507
	Damage Cost - Q20 and Q33 Combined	75%	Q3	3664.558649	205.495383	3261.53577	4067.58153
	Damage Cost - Q20 and Q33 Combined	100%	Max	1500000	.	.	.

D1.	Now I need to ask you some basic information about you and your household. What is your age?						
D1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
16	23	549963	131322	2.6781	0.6294	1.4439	3.9122
17	46	887954	148787	4.3239	0.7092	2.9333	5.7146
18	61	1285198	184012	6.2583	0.8664	4.5593	7.9574
19	41	785271	141427	3.8239	0.6755	2.4992	5.1486
20	31	581282	122877	2.8306	0.5898	1.6740	3.9872
21	29	475722	106149	2.3166	0.5115	1.3136	3.3195
22	30	605181	124784	2.9470	0.5987	1.7729	4.1210
23	32	565718	117002	2.7548	0.5624	1.6519	3.8577
24	27	471915	109740	2.2980	0.5283	1.2620	3.3341
25	30	451643	106550	2.1993	0.5133	1.1927	3.2059
26	28	405664	91304	1.9754	0.4414	1.1098	2.8410
27	27	386544	92094	1.8823	0.4450	1.0096	2.7550
28	31	474347	104094	2.3099	0.5018	1.3258	3.2939
29	26	315654	83348	1.5371	0.4033	0.7462	2.3280
30	28	390086	84302	1.8995	0.4083	1.0989	2.7002
31	18	198202	55045	0.9652	0.2677	0.4402	1.4901
32	29	323423	74285	1.5749	0.3604	0.8682	2.2817
33	16	158038	49641	0.7696	0.2414	0.2961	1.2430
34	23	254973	72653	1.2416	0.3522	0.5510	1.9322
35	26	273957	74402	1.3340	0.3606	0.6269	2.0412
36	39	397524	81382	1.9358	0.3946	1.1619	2.7096
37	30	292458	73620	1.4241	0.3570	0.7241	2.1242
38	33	335400	67323	1.6332	0.3277	0.9907	2.2758
39	32	453749	108232	2.2095	0.5212	1.1874	3.2317
40	47	324006	52549	1.5778	0.2580	1.0717	2.0838
41	45	485008	88545	2.3618	0.4292	1.5201	3.2034
42	48	410584	67681	1.9994	0.3307	1.3509	2.6478
43	39	417168	91650	2.0314	0.4431	1.1625	2.9003

D1.	Now I need to ask you some basic information about you and your household. What is your age?						
D1	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
44	34	389290	81339	1.8957	0.3943	1.1224	2.6690
45	36	269136	53999	1.3106	0.2637	0.7935	1.8276
46	39	276410	51174	1.3460	0.2505	0.8548	1.8372
47	35	234705	46559	1.1429	0.2278	0.6962	1.5896
48	52	319169	52034	1.5542	0.2555	1.0532	2.0553
49	47	352136	62308	1.7147	0.3044	1.1179	2.3116
50	52	398546	65622	1.9407	0.3208	1.3116	2.5699
51	34	253290	49454	1.2334	0.2419	0.7591	1.7077
52	42	271210	51564	1.3207	0.2522	0.8261	1.8152
53	40	288567	58039	1.4052	0.2831	0.8500	1.9604
54	39	297552	59359	1.4489	0.2895	0.8813	2.0166
55	35	202643	41023	0.9868	0.2009	0.5928	1.3808
56	38	196817	38317	0.9584	0.1879	0.5899	1.3270
57	32	173139	37700	0.8431	0.1845	0.4813	1.2049
58	31	193056	46630	0.9401	0.2274	0.4941	1.3861
59	43	201038	32525	0.9790	0.1607	0.6639	1.2941
60	57	257694	40708	1.2549	0.2008	0.8611	1.6486
61	28	129162	29928	0.6290	0.1466	0.3416	0.9164
62	42	219641	38619	1.0696	0.1899	0.6971	1.4420
63	35	156268	29706	0.7610	0.1461	0.4744	1.0475
64	29	139380	32576	0.6787	0.1594	0.3661	0.9913
65	35	126814	25737	0.6175	0.1265	0.3695	0.8656
66	23	136908	35414	0.6667	0.1730	0.3275	1.0058
67	42	161762	28202	0.7877	0.1391	0.5149	1.0605
68	31	104433	20820	0.5085	0.1025	0.3075	0.7095
69	36	127856	23498	0.6226	0.1159	0.3954	0.8498
70	42	213586	47589	1.0401	0.2323	0.5845	1.4956
71	20	61610	15463	0.3000	0.0758	0.1513	0.4487
72	19	76886	19329	0.3744	0.0947	0.1886	0.5602

D1.	Now I need to ask you some basic information about you and your household. What is your age?						
D1	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
73	28	104113	22548	0.5070	0.1107	0.2898	0.7241
74	17	75890	23019	0.3695	0.1125	0.1490	0.5901
75	16	54183	15553	0.2638	0.0761	0.1146	0.4131
76	23	109484	29699	0.5331	0.1451	0.2486	0.8177
77	17	56801	14996	0.2766	0.0735	0.1325	0.4207
78	12	47941	16082	0.2335	0.0786	0.0794	0.3875
79	18	78360	21761	0.3816	0.1064	0.1728	0.5903
80	16	47119	12636	0.2294	0.0619	0.1080	0.3509
81	13	37343	11637	0.1818	0.0569	0.0702	0.2935
82	9	32309	11451	0.1573	0.0560	0.0476	0.2671
83	8	26576	11033	0.1294	0.0539	0.0238	0.2350
84	8	27127	10722	0.1321	0.0524	0.0294	0.2348
85	11	27520	9711	0.1340	0.0475	0.0409	0.2271
86	5	10047	4705	0.0489	0.0230	0.0039	0.0940
87	5	14395	7394	0.0701	0.0361	0.0000	0.1408
88	2	7413	5479	0.0361	0.0267	0.0000	0.0885
89	3	3087	1837	0.0150	0.0090	0.0000	0.0326
90	4	23495	17968	0.1144	0.0875	0.0000	0.2860
91	2	3757	2809	0.0183	0.0137	0.0000	0.0451
92	1	2796	2796	0.0136	0.0136	0.0000	0.0403
93	1	3494	3494	0.0170	0.0170	0.0000	0.0504
94	2	3995	2962	0.0195	0.0144	0.0000	0.0478
99	95	553230	74616	2.6940	0.3662	1.9759	3.4120
Total	2299	20535814	419158	100.000			

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
D1	D1	2204	16.000000	97.000000	37.905241	0.470472	36.9826262	38.8278553	757444667	12050443

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
D1	D1	0%	Min	16.000000	.	.	.
	D1	25%	Q1	21.710952	0.536038	20.6597598	22.7621446
	D1	50%	Median	35.378730	1.021573	33.3753840	37.3820763
	D1	75%	Q3	49.475375	0.567997	48.3615087	50.5892407
	D1	100%	Max	97.000000	.	.	.

D2. Please tell me which age range your current age falls under.							
d2_ageC	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1) 16 to 24	323	6258447	383489	30.6711	1.5279	27.6750	33.6673
2) 25 to 34	265	3428456	255824	16.8020	1.1700	14.5077	19.0964
3) 35 to 44	380	3820808	241882	18.7249	1.1300	16.5089	20.9408
4) 45 to 54	427	3037001	166410	14.8836	0.8521	13.2126	16.5546
5) 55 to 64	392	1997026	115757	9.7869	0.6125	8.5859	10.9880
6) 65 to 74	301	1215090	84421	5.9549	0.4416	5.0888	6.8209
7) 75 or older	185	648174	57272	3.1765	0.2943	2.5994	3.7537
Total	2273	20405003	418025	100.000			
Frequency Missing = 26							

D3. Do you consider yourself to be Hispanic or Latino?							
D3	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	157	3097766	301814	15.0847	1.3309	12.4748	17.6946
2 No	2125	17332341	363567	84.4006	1.3336	81.7855	87.0157

D3. Do you consider yourself to be Hispanic or Latino?							
D3	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
8 Don't Know	3	19131	13069	0.0932	0.0637	0.0000	0.2180
9 Refused	14	86577	29319	0.4216	0.1430	0.1412	0.7019
Total	2299	20535814	419158	100.000			

D4. Which of the following racial categories describes you? You may select more than one. (first selection)							
D4_dot_1	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 American Indian or Alaska Native	60	374302	77445	1.8227	0.3758	1.0857	2.5597
2 Asian	45	666490	125553	3.2455	0.6023	2.0644	4.4266
3 Black or African-American	222	2078562	184813	10.1216	0.8768	8.4022	11.8411
4 Native Hawaiian or Other Pacific Islander	12	125621	49886	0.6117	0.2424	0.1363	1.0871
5 White	1765	14326357	349689	69.7628	1.4705	66.8792	72.6464
6 (Vol) Hispanic/Latino	120	2504923	281048	12.1978	1.2616	9.7237	14.6719
7 Other (Specify)	22	93750	29490	0.4565	0.1439	0.1744	0.7387
8 Don't Know	5	20293	9629	0.0988	0.0470	0.0067	0.1909
9 Refused	48	345515	65790	1.6825	0.3206	1.0538	2.3112
Total	2299	20535814	419158	100.000			

D4. Which of the following racial categories describes you? You may select more than one. (second selection)							
D4_dot_2	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 American Indian or Alaska Native	11	133932	51294	16.6537	6.0788	4.5387	28.7687
2 Asian	3	28210	23025	3.5077	2.8464	0.0000	9.1807
3 Black or African American	12	154292	63393	19.1853	7.1464	4.9426	33.4280
4 Native Hawaiian or Other Pacific Islander	1	34867	34867	4.3355	4.2303	0.0000	12.7665
5 White	36	334742	69688	41.6234	7.8787	25.9212	57.3255
6 (Vol) Hispanic/Latino	8	85258	32963	10.6014	4.1718	2.2870	18.9157
7 (Vol) Other (Specify)	3	32916	20126	4.0930	2.5300	0.0000	9.1352
Total	74	804217	90180	100.000			
Frequency Missing = 2225							

D4. Which of the following racial categories describes you? You may select more than one. (third selection)							
D4_dot_3_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 American Indian or Alaska Native	2	27483	22241	29.1789	21.6043	0.0000	82.0427
4 Native Hawaiian or Other Pacific Islander	1	21442	21442	22.7647	20.8838	0.0000	73.8656
6 (Vol) Hispanic/Latino	4	45264	18166	48.0564	22.4807	0.0000	100.000
Total	7	94188	18703	100.000			
Frequency Missing = 2292							

D4. Which of the following racial categories describes you? You may select more than one. (fourth selection)							
D4_dot_4_n	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 American Indian or Alaska Native	1	8890	8890	19.5017	23.6591	0.0000	100.000
3 Black or African American	1	15254	15254	33.4620	34.3374	0.0000	100.000
5 White	1	21442	21442	47.0364	37.7985	0.0000	100.000
Total	3	45585	10870	100.000			
Frequency Missing = 2296							

Table of D4_dot_5_n **D4. Which of the following racial categories describes you? You may select more than one.**

Frequency Missing = 2299

Sample Size = 0

D5. What is the highest grade or year of school you completed?							
D5	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 8th grade or less	35	372179	95622	1.8123	0.4617	0.9070	2.7177
2 9th grade	36	472658	109475	2.3016	0.5271	1.2680	3.3352
3 10th grade	57	955575	157755	4.6532	0.7498	3.1829	6.1236
4 11th grade	87	1879574	239654	9.1527	1.1017	6.9922	11.3131
5 12th grade/GED	563	5795316	299722	28.2205	1.3256	25.6211	30.8200
6 Some college	596	5902836	288876	28.7441	1.3030	26.1889	31.2993
7 College graduate or higher	906	5062294	197087	24.6510	1.0577	22.5770	26.7251
8 Don't know	2	8428	6285	0.0410	0.0306	0.0000	0.1011
9 Refused	17	86954	23875	0.4234	0.1168	0.1945	0.6524
Total	2299	20535814	419158	100.000			

D6. Which of the following categories best describes your total household income before taxes in 2008? (Includes the income of all people in the household.) Was your total household income							
D6	**Frequency**	**Weighted Frequency**	**Std Dev of Wgt Freq**	**Percent**	**Std Err of Percent**	**95% Confidence Limits for Percent**	
1 Less than $5,000	101	1342001	180501	6.5349	0.8510	4.8662	8.2036
2 $5,000 to $14,999	153	1752683	200258	8.5348	0.9365	6.6984	10.3712
3 $15,000 to $29,999	274	2919252	242438	14.2154	1.1102	12.0383	16.3925
4 $30,000 to $49,999	350	3035562	216191	14.7818	1.0167	12.7880	16.7756
5 $50,000 to $74,999	341	2745299	187294	13.3683	0.9048	11.5941	15.1426
6 $75,000 to $99,999	231	2016974	166233	9.8217	0.8015	8.2499	11.3935
7 $100,000 or more	368	2901094	182154	14.1270	0.8926	12.3766	15.8774
8 Don't Know	149	1924521	214789	9.3715	0.9974	7.4157	11.3274
9 Refused	332	1898428	131349	9.2445	0.6607	7.9488	10.5402
Total	2299	20535814	419158	100.000			

D7. How many different landline telephone numbers do you have at your residence at which you can normally receive incoming phone calls?							
D7	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
0	210	5728102	418142	27.8932	1.6265	24.7037	31.0828
1	1834	13087726	275624	63.7312	1.5746	60.6433	66.8191
2	167	1183659	118241	5.7639	0.5783	4.6299	6.8979
3	22	132920	32332	0.6473	0.1581	0.3372	0.9573
4	14	85563	28852	0.4167	0.1407	0.1407	0.6926
5	4	33683	18966	0.1640	0.0924	0.0000	0.3452
6	1	18532	18532	0.0902	0.0902	0.0000	0.2672
9	2	9356	6674	0.0456	0.0325	0.0000	0.1093
10 Ten or more	5	27104	14068	0.1320	0.0686	0.0000	0.2665
98 Don't Know	3	16530	9998	0.0805	0.0487	0.0000	0.1761
99 Refused	37	212639	45125	1.0355	0.2206	0.6029	1.4680
Total	2299	20535814	419158	100.000			

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
D7	D7	2259	0	10.000000	0.828837	0.022178	0.78534671	0.87232777	16830904	388680

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
D7	D7	0%	Min	0	.	.	.
	D7	25%	Q1	0	0.012719	-0.0249419	0.02494194
	D7	50%	Median	0.338120	0.012719	0.3131779	0.36306179
	D7	75%	Q3	0.726015	0.012719	0.7010727	0.75095660
	D7	100%	Max	10.000000	.	.	.

D8. Do you or anyone in your family have a working cell phone?							
D8	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Yes	1948	18103576	422516	88.1561	0.8991	86.3930	89.9192
2 No	312	2176986	180714	10.6009	0.8628	8.9089	12.2929
8 Don't Know	2	15874	11427	0.0773	0.0557	0.0000	0.1865
9 Refused	37	239378	56519	1.1657	0.2752	0.6261	1.7053
Total	2299	20535814	419158	100.000			

D9 How many working cell phones do you or people in your family have?							
D9	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1	583	4245657	263955	23.1260	1.3307	20.5163	25.7356
2	723	5900886	269677	32.1420	1.3968	29.4025	34.8814
3	324	3776345	249303	20.5696	1.2721	18.0749	23.0644
4	206	2705477	222086	14.7367	1.1482	12.4849	16.9884
5	68	968332	139261	5.2745	0.7443	3.8147	6.7342
6	16	306126	87315	1.6675	0.4719	0.7420	2.5929
7	4	49732	26995	0.2709	0.1470	0.0000	0.5592
8	2	14614	10338	0.0796	0.0563	0.0000	0.1901
9	1	5308	5308	0.0289	0.0289	0.0000	0.0856
10	4	31873	23196	0.1736	0.1263	0.0000	0.4213
98 Don't Know	6	31521	13988	0.1717	0.0763	0.0220	0.3214
99 Refused	50	322957	63040	1.7591	0.3439	1.0848	2.4335
Total	1987	18358828	393446	100.000			
Frequency Missing = 312							

Statistics										
Variable	Label	N	Minimum	Maximum	Mean	Std Error of Mean	95% CL for Mean		Sum	Std Dev
D9	D9	1931	1.000000	10.000000	2.538738	0.043084	2.45424098	2.62323490	45708326	1304221

Quantiles							
Variable	Label	Percentile		Estimate	Std Error	95% Confidence Limits	
D9	D9	0%	Min	1.000000	.	.	.
	D9	25%	Q1	1.043287	0.020655	1.00277882	1.08379472
	D9	50%	Median	1.806068	0.020655	1.76556048	1.84657638
	D9	75%	Q3	2.888880	0.061508	2.76825199	3.00950896
	D9	100%	Max	10.000000	.	.	.

D10 Of all the telephone calls that you or your family receives, are...							
D10	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 All or almost all on cell	646	9159747	420115	49.8929	1.5526	46.8479	52.9378
2 Some on cell some on reg. phone	855	6285709	227039	34.2381	1.3405	31.6092	36.8669
3 Very few or none on cell	412	2379195	152640	12.9594	0.8582	11.2764	14.6424
8 Don't Know	21	193936	59568	1.0564	0.3235	0.4219	1.6909
9 Refused	53	340242	67475	1.8533	0.3675	1.1326	2.5740
Total	1987	18358828	393446	100.000			
Frequency Missing = 312							

D11 Do you…							
D11	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 Rent home or appt.	413	4875243	319033	23.7402	1.3698	21.0540	26.4264
2 Own home	1594	11197694	291402	54.5276	1.4943	51.5972	57.4580
3 Live w/family or friends and pay part of rent or mortgage	80	1402980	193523	6.8319	0.9078	5.0518	8.6120
4 Live w/ family or friends and do not pay rent	142	2506677	237322	12.2064	1.0888	10.0713	14.3414
7 Other, Specify	10	218777	79311	1.0653	0.3840	0.3124	1.8183
8 Don't Know	2	5123	3905	0.0249	0.0190	0.0000	0.0623
9 Refused	58	329320	62190	1.6036	0.3034	1.0087	2.1986
Total	2299	20535814	419158	100.000			

D12. Interview was conducted in:							
D12	Frequency	Weighted Frequency	Std Dev of Wgt Freq	Percent	Std Err of Percent	95% Confidence Limits for Percent	
1 English	2286	20170471	410890	98.2209	0.5546	97.1333	99.3086
2 Spanish	13	365343	115222	1.7791	0.5546	0.6914	2.8667
Total	2299	20535814	419158	100.000			

DOT HS 812 183
July 2015

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11454-072215-v2a