## NHTSA Media Survey Questionnaire for Tucson, Arizona DSMPATE Project (Draft 04/08/09)

	PLE READ-IN				
	NTY (FIPS CODE)				
WIE I	RO STATUS				
Date:		CATI ID:			
Telep	hone Number:		TOTAL TIME:		
Time	Start:	_ Time End:	TOTAL TIME:		
INTF	RODUCTION				
beha Adm Arizo juriso "Tuc	If of the U.S. Depa ninistration (NHTS ona. May I speak v diction substitute loo son".)	rtment of Transportation A) concerning the enforce with someone who is age 1	am conducting a brief survey on National Highway Traffic Safety ement of speed limits in Tucson, 8 or older? (For comparison oenix Metropolitan Area" for		
(COI	WIRWI AGE DEFO	KE FROCEEDING)			
DUM	IMY QUESTION FO Has had the most r Will have the next.		NS		
	vviii nave the next				
A1.	Have I reached (1) Yes	you at [telephone number	]?		
	2) No – I am v goodbye.	very sorry, I must have di	aled incorrectly. Thank you,		
A2.	Is this phone number used for				
	home use	!	1		
	home and	d business use, or	2		
	business	5	3		
	(If 3) — I . Goodbye.	am very sorry; I'm trying	to reach a residence. Thank you.		
A3.	How many person	ns, age 18 and older, live in t	his household?		
		f 18+ persons	one THANK AND SCREEN OUT		

	Refused4	Thank and end, [Soft Refusal]		
A4. How many of those adults are (women/men)?				
	awomen (VOI bmen (VOI Refused.	a) None00 a) None00 <b>99</b>		
A5.	IF A3 = 1 read "May I please speak to him or her?" If A3 >1 read "In order to select just one person to interview, may I please speak to the (GENDER, If Refused in A4, read-in: "person") in your household, age 18 or older, who (has had the most recent/will have the next) birthday?"			
	Designated Respondent on lineSomeone elseSCHEDULE CALLBACK	2 <b>GO TO B</b>		
	Refused			
В.	Hello, I'm calling for the U.S. Department of Transportation. We are conducting a study concerning the enforcement of speed limits. (If you would like to learn more about the survey, you can call our toll-free number at 1-888- or visit the DOT website at www.nhtsa.dot.gov.)			
C.	The interview is voluntary and the information you provide us will be used for statistic purposes only. We will not collect any personal information that would allow anyone identify you. If there is a question you don't want to answer, that's OK. The interview takes about 10 minutes to complete.			
	CONTINUE INTERVIEW			
	Arrange Callback	3 CALLBACK		
1.	Do you drive a motor vehicle? (READ LIST)  1) Yes			
	2) No (Skip to Question 5)			
	<ul><li>8) Don't Know</li><li>9) Refused</li></ul>			
Purpo	se: To determine the relationship o	of being a driver (or not) with other		
	responses.			
2.	<ol> <li>Automobile</li> <li>SUV</li> <li>Van</li> <li>Pick-up Truck</li> </ol>	u drive most often? (READ LIST)		
	<ul><li>5) Medium or Heavy Truck</li><li>6) Motorcycle/Moped</li></ul>			

	7) Bus
	97) Other (Specify)
	98) (VOL) Don't Know
	99) (VOL) Refused
Purpose	: To determine the relationship of type of vehicle with other responses.
<b>3.</b>	Do you drive that motor vehicle within the city limits of Tucson? (READ
LIST)	
	1) Yes
	2) No (Skip to Question 5)
	8) Don't Know
	9) Refused
<b>Purpose</b>	: To determine if respondent is regular user of Tucson roads and
	relationship to other responses.
4. H	Iow many days in a typical week do you drive that vehicle in Tucson?
	Record Number
	8) Don't Know (DON'T READ)
	9) Refused (DON'T READ)
Purpose	: To determine the relationship between frequency of being a driver and
	other responses.
	Iow many days in a typical week are you a passenger in a motor vehicle in
T	Sucson? (READ LIST)
	Record Number
	Type zero if Don't ride as a passenger (If Question 5=0 and Question 1 or 3 =
	1 Yes, Skip to Question 7)
	8) Don't Know (DON'T READ)
	9) Refused (DON'T READ)
Purpose	: To determine the relationship between the frequency of being a passenger and other responses.
(If Ones	tion 1 and 3 = "2 No" and Question 5 =0, terminate interview and thank
person.)	
6. I	In what kind of motor vehicle are you most often a passenger? (READ LIST)
••	1) Automobile
	2) SUV
	3) Van
	4) Pick-up Truck
	5) Medium or Heavy Truck
	6) Motorcycle/Moped
	7) Bus
	97) Other (Specify) 98) (VOL) Don't Know
	99) (VOL) Refused
	JJII V OL I REIUSEU
Durmage	: To determine the relationship between the type of vehicle driven and other

responses.

- 7. Do you believe speed limits on Tucson highways are reasonable?
  - 1) Yes
  - 2) No
  - 8) Don't Know
  - 9) Refused

Purpose: To determine relationship between perceived reasonableness of speed limits and other responses.

- 8. Have you heard, read or seen any information about Tucson police officers currently using photo radar enforcement cameras to record if drivers are exceeding the speed limit?
  - 1) Yes
  - 2) No (Skip to question 10)
  - 8) Don't Know
  - 9) Refused

Purpose: To determine relationship between Public Information and Education Campaign awareness and other responses.

- 9. Where did you hear, read or see that Tucson police officers are using photo radar enforcement cameras to record if drivers are exceeding the speed limit? (DO NOT READ LIST; MULTIPLE RESPONSES ACCEPTED.)
  - 1) Television
  - 2) Radio
  - 3) Billboards
  - 4) Word of mouth
  - 5) Newspapers
  - 6) Magazines
  - 7) Saw a camera
  - 8) Someone I know received a ticket from photo radar enforcement camera
  - 97) Other (Specify)\_\_\_\_\_
  - 98) Don't Know
  - 99) Refused

Purpose: To determine where the respondent received information from and relationship to other responses.

- 10. How do you feel about photo radar enforcement cameras recording drivers exceeding the speed limit? READ LIST
  - 1) Strongly Approve
  - 2) Approve
  - 3) Disapprove
  - 4) Strongly Disapprove
  - 8) Don't Know (DON'T READ)
  - 9) Refused (DON'T READ)

Purpose: To determine whether the respondents approve or disapprove of using

# automated speed cameras for enforcement and that view's relationship to other questions.

#### 11. Why do you feel this way?

(If approve "1" or "2" ask 11a.; if disapprove "3" or "4" ask 11b.) (DO NOT READ LIST; MULTIPLE RESPONSES ACCEPTED)

### 11a. Strongly/Approve

- 1) Will reduce crashes
- 2) Will reduce injuries
- 3) Will reduce deaths
- 4) Police should use whatever legal tools that are available
- 5) Will reduce speeding
- 6) Is good source of revenue generation for jurisdiction
- 7) Other (Specify) \_\_\_\_\_
- 8) Don't Know
- 9) Refused

Purpose: To determine why the respondent approves of using photo radar enforcement cameras for speed enforcement.

### 11b. Strongly/Disapprove

- 1) Gives police an unfair advantage
- 2) Could give wrong person the ticket (ask 11c)
- 3) Is illegal, violation of constitutional rights to privacy, personal freedom, is entrapment.
- 4) Is too much like "big brother" watching over us.
- 5) Is too impersonal; can't tell your side of story.
- 6) Will not reduce speeding
- 7) Other (Specify) \_\_\_\_\_
- 8) Don't Know
- 9) Refused

Purpose: To determine why the respondent does not approve of using automated speed cameras for speed enforcement.

# 11c. Do you approve of photo radar enforcement cameras taking a picture of the driver's face?

(Ask only if 11b.(2) is given as an answer.)

- 1) Yes
- 2) No
- 8) Don't Know
- 9) Refused

Purpose: To determine if would approve of using automated speed cameras for speed enforcement if can guarantee the correct driver gets a ticket (if that was their objection) or at least the wrong driver does not get a ticket.

- 12. How often do you feel that driving faster than the speed limit will cause you to get stopped and ticketed: READ LIST
  - 1) Always
  - 2) Sometimes
  - 3) Rarely
  - 4) Never
  - 8) Don't Know (DON'T READ)
  - 9) Refused (DON'T READ)

Purpose: To measure perception of how likely a person feels s/he will get stopped and ticketed if s/he speeds and other responses.

- 13. How much safer do you think streets would be if photo radar enforcement cameras are used in Tucson?
  - 1) Much safer
  - 2) Fairly safer
  - 3) Not much safer
  - 4) Not safer at all
  - 8) Don't Know
  - 9) Refused

Purpose: To measure perceptions of safety when automated speed cameras are used.

- 14. In your opinion do you think penalties for driving faster than the Tucson speed limit are: READ LIST
  - 1) Too Harsh
  - 2) About Right
  - 3) Not Harsh Enough
  - 8) Don't Know (DON'T READ)
  - 9) Refused (DON'T READ)

Purpose: To measure the perception of speeding penalty fairness and other responses.

- 15. Thinking back to the last time you drove or were a passenger in Tucson would you say that the level of traffic congestion was: READ LIST
  - 1) Very congested
  - 2) Moderately congested
  - 3) Slightly congested
  - 4) Not at all congested
  - 8) Don't know (DON'T READ)
  - 9) Refused (DON'T READ)

Purpose: To measure the relationship between the perception of how congested a roadway is and other responses.

This next section asks for information to help us summarize the study results. No identifying information about you or your household will ever be released or published.

#### HIT "RETURN" TO CONTINUE

### 16. What is your age?

#### 99) Refused

CATI system make sure the respondent is at least 18 years of age CATI system ask for interviewer to verify if respondent is 100 or greater.

INTERVIEWER: If respondent refuses, use the question below to attempt to get their age. If I read some age ranges, would you be willing to stop me when I get to the category that includes your age?

INTERVIEWER: READ LIST UNTIL RESPONDENT STOPS YOU.

- 1) 18 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

Purpose: To <u>double-check</u> and verify the respondent was of appropriate age for the interview and to determine the relationship of age to other responses.

- 17. How many home telephone numbers do you have in your household? Please do not count numbers for cell phones, or phone lines that are used exclusively for business purposes, computers or fax machines.
  - 1) One
  - 2) Two
  - 3) Three
  - 4) Four or more
  - 8) Don't know (VOL)
  - 9) Refused (VOL)

Purpose: To allow proper sample weighting for multiple telephone households.

18. Are you male or female?

RECORD GENDER; ASK ONLY IF NECESSARY

- 1) Male
- 2) Female

Purpose: To determine the relationship between Gender and other responses.

- 19. Do you consider yourself to be Spanish, Hispanic or Latino?
  - 1) Yes

(If "Yes", INTERVIEWER MUST READ: "People who identify themselves as Spanish, Hispanic or Latino origin May be of any race.") (INTERVIEWER READ ONLY IF NEEDED: "Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States.")

- 2) No
- 8) Don't know (VOL)
- 9) Refused (VOL)

Purpose: To determine the relationship between being Spanish, Hispanic or Latino and question responses.

20. What is your race? Please select one or more.

READ ENTIRE LIST.
RECORD ALL THAT APPLY

- 1) White
- 2) Black or African American
- 3) American Indian or Alaska Native (Eskimo, Aleut)
- **4) Asian** (Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese)
- 5) Native Hawaiian or Other Pacific Islander (Guamanian, Chamorro, Samoan)

DO NOT READ "Other". ENTER ONLY IF RESPONDENT PROVIDES A DIFFERENT OPTION THAN LISTED ABOVE.

- 7) Other –If volunteered\_
- 8) Don't know (DON'T READ)
- 9) Refused (DON'T READ)

Purpose: To determine the relationship between race and question responses.

- 21. What is the highest level of education you've completed?
  DO NOT READ LIST
  - 1) Less than high school graduate
  - 2) High school graduate (or GED)
  - 3) Some college (or technical vocational school/professional business school)
  - 4) Two-year college degree (AA: Associate in Arts)
  - 5) Four-year college degree (BA or BS: Bachelor of Arts/Science

degree)

- 6) Graduate degree (Master's, Ph.D., Lawyer, Medical Doctor)
- 8) Don't know (VOL)
- 9) Refused (VOL)

Purpose: To determine the relationship between education level and question responses.

- 22. Please stop me when I reach the category that includes your household's total annual income for last calendar year, that is, 2007: READ LIST UNTIL RESPONDENT STOPS YOU TO SELECT A CATEGORY
  - 1) Under \$15,000
  - 2) From \$15,000 to less than \$30,000
  - 3) From \$30,000 to less than \$50,000
  - 4) From \$50,000 to less than \$75,000
  - 5) From \$75,000 to less than \$100,000
  - 6) From \$100,000 to less than \$125,000
  - 7) \$125,000 or more
  - 8) Don't know (DON'T READ)
  - 9) Refused (DON'T READ)

Purpose: To determine the relationship between income and question responses.

(Ask Question 23 only if the response to Question 1= "1 Yes", otherwise Skip to concluding statement)

- 23. Lastly, have you received a ticket from the police for exceeding the speed limit in the past 10 years?
  - 1) Yes
  - 2) No (Skip to concluding statement)
  - 8) Don't Know (Skip to concluding statement)
  - 9) Refused (Skip to concluding statement)

Purpose: To determine the relationship of having previously received a ticket for speeding and responses to other questions.

- 24. About how long ago did you receive a ticket for exceeding the speed limit? Was it? READ LIST
  - 1) Less than one year ago
  - 2) One year to less than two years ago
  - 3) Two years to less than five years ago
  - 4) Five to 10 years ago

- 8) Don't Know
- 9) Refused

Purpose: To determine the relationship between how long ago a person received a speeding ticket and responses to other questions.

(Concluding Statement): This concludes the study questions. On behalf of the United States Department of Transportation, I thank you for your time. Goodbye.

HIT "RETURN" TO CONTINUE

### **Interviewer Close Out Questions**

THESE QUESTIONS ARE ANSWERED BY THE INTERVIEWER AFTER THE RESPONDENT HANGS UP.

# I0050. HOW WELL DID THE RESPONDENT SEEM TO UNDERSTAND THE QUESTIONS?

- 1) Not at all
- 2) Not very well
- 3) Well
- 4) Very well

# I0100. HOW COOPERATIVE WAS THE RESPONDENT IN ANSWERING THE QUESTIONS?

- 1) Not at all cooperative
- 2) Not very cooperative
- 3) Cooperative
- 4) Very cooperative

#### I0150. IN WHAT LANGUAGE WAS THE INTERVIEW CONDUCTED?

- 1) English
- 2) Spanish
- 3) Both English and Spanish
- 10) Other SPECIFY \_\_\_\_\_

PLEASE NOTE ANYTHING ELSE YOU FEEL IS HELPFUL OR IMPORTANT ABOUT THIS INTERVIEW. CONTINUE TO ENTER TEXT OF RESPONSE

99) No notes to add