# Preventing Motor Vehicle Crashes Among Young Drivers RHODE ISLAND DMV LICENSE+1 TELEPHONE SURVEY

#### **Teen and Parent**

#### (TMR Version 1.0)

#### **Input Dataset Description**

Datasets will be provided periodically to TMR; contents from Recruitment and Baseline surveys and license exam results, with contents to be specified, e.g.:

- Parent and teen names, mailing and street addresses, phone numbers, email addresses, and alternative contact persons
- Ages, races, relationship, marital and work status, family size, cars, drivers, other licensed children
- Teen's permit number and provisional license date

Some expected data may be unknown, in which case the data will need to be asked for in this survey.

This survey covers the options of:

- 1. Calling if known that teen has license or calling to find out if teen has license.
- 2. Completing exit interview if teen has had permit more than 9 months without getting his/her license.
- 3. Calling teen's or common phone number to interview teen only (parent already interviewed or scheduled).
- 4. Calling parent's or common phone number to interview parent only (teen already interviewed or scheduled).
- 5. Calling common phone number to interview both (in this case, offer to begin with teen).
- 6. In the case of twins enrolled in the study, controlling for which teen the parent is interviewed.

[Opening screen displays first and last names of target teen and target parent, teen's phone numbers, parent's phone numbers, street addresses for both, the date on which the teen/parent were recruited into the study, the date when the teen got his/her learner's permit, whether the teen has his/her license, and what the license date is [if has and known].]

[If teen needs interviewing, continue with Teen Interview. If this targets only the parent, continue with the Parent Interview.]

[If teen and parent are not at the same address, calls to interview the teen and calls to interview the parent should proceed independently of each other. In particular, neither target should wait until the other is interviewed before TMR starts after them.]

#### **TEEN LICENSE+1 INTERVIEW**

#### Introduction

(Read first parts only when phone is first answered) Hello, my name is from the Checkpoints Program for young drivers and their parents. Is [Teenfirstname] available?
(If not) When would be a good time to reach [him/her]? (Schedule callback; then, if parent hasn been interviewed and is at same address, attempt parent interview.)
(If yes, continue)
(Read only if teen is just now coming to the phone) Hello, my name is from the Checkpoints Program.

- T-3. [IF HAS LICENSE (V41 = 1 OR KNOWN FROM PARENT INTERVIEW)] We understand that you just got your provisional driver's license. Is that correct? [NOTE: CODE ANY VERSION OF "HAS LICENSE" AS YES]
  - 1. Yes [Continue with interview, with "Congratulations" text below]
  - 2. No [... ask when teen is likely to get license, month—year, and schedule callback around that time]
- T-2. [IF TEEN DOESN'T HAVE LICENSE AND IS OVERAGE (V41 = 3 AND NOT KNOWN TO BE LICENSED FROM THE PARENT INTERVIEW)] We understand that you are eligible to have your provisional driver's license by now. Have you gotten it? [NOTE: CODE ANY VERSION OF "HAS LICENSE" AS YES]
  - 1. Yes [Continue with interview, with "Congratulations" text below]
  - 2. No [Continue with interview at T0, skipping the "Congratulations" sentence]
- T-1. [IF TEEN DOESN'T HAVE LICENSE AND NOT OVERAGE (V41 = 2 AND NOT KNOWN TO BE LICENSED FROM THE PARENT INTERVIEW)] We understand that you are eligible to have your drivers license by now. Have you gotten it?
  - 1. Yes [Continue with interview, with "Congratulations" text below]
  - 2. No [... ask when teen is likely to get license, month—year, and schedule callback around that time]

Congratulations. That's a big accomplishment.

T0. We interviewed you right after you got your learner's permit. At this time, we need to do our second interview with you. As before, you will receive \$20 for completing this interview, which will take about 20 minutes. Do you have time to do it now?

(If doesn't remember the study or agreeing to participate, continue with this explanation:) We first talked to you on [V19, date] at the [V21, name of DMV Registry office]. You and your [V38, parent-relationship], [V22, parentfirstname] [V23, parentlastname], agreed to take part in the Checkpoints Program. We interviewed both of you at that time and right after by phone.)

(If not a good time, schedule callback; then, if parent hasn't been interviewed and is at same address, attempt parent interview.)

I am just going to run through the questions. If YOU have any questions, feel free to stop me; otherwise; I will just keep going until we are finished.

# LICENSE DATES

Т1.	a. [Ask if teen has a license and license month, day, or year unknown:] On what date did you get your provisional driver's license? [DISPLAY KNOWN INFO SO INTERVIEWER HAS CONTEXT]
	Month: Day: Year:
	[SKIP TO QUESTION T2]
	b. [ASK IF NOT LICENSED] When do you expect to get your license?
	Month: (Optional: Day:) Year:
	c. What are the reason(s) you are not licensed? [DO NOT READ LIST; CHOOSE ONE OR MORE OF THE FOLLOWING; PROMPT FOR ADDITIONAL REASONS; ENTER ADDITIONAL AS FREE RESPONSE]
	<ol> <li>Parents won't let you</li> <li>No car to drive</li> <li>Too busy</li> <li>Just haven't gotten around to it</li> <li>No one to teach you</li> <li>Haven't taken driver ed</li> <li>Not ready to take exam yet</li> <li>Took exam, flunked</li> <li>Cost of driver ed</li> <li>Cost of insurance</li> <li>Cost of driving, other/in general</li> <li>Don't need to drive</li> <li>Not interested in getting a license</li> </ol>
	14. Other:

GO TO END-OF-SURVEY CONTACT INFORMATION CHECKING.

## PERCEIVED RISK

T2. When teens (in general) drive with no adult in the **first month** with a provisional license, how does each of the following situations affect their risk of having a crash or getting injured? Please respond from 1 to 5 where 1 = no increase in risk; 2 = a little increase in risk; 3 = medium increase in risk; 4 = large increase in risk; and 5 = very large increase in risk.

How does driving... affect their risk of having a crash or getting injured? (Read the prompt for the first three questions, then repeat as necessary. Read 1-5 scale definitions for the first two-three questions, then as necessary.)

	No	A little	Medium	Large	Very
	increase	increase	increase	increase	large
	in risk	in risk	in risk	in risk	increase
					in risk
a. Under the influence of alcohol or drugs	1	2	3	4	5
b. While not wearing a seat belt	1	2	3	4	5
c. With 2 or more teen passengers	1	2	3	4	5
d. Late at night on the weekend	1	2	3	4	5
e. Outside of local or familiar areas	1	2	3	4	5
f. With 1 teen passenger	1	2	3	4	5
g. After 8 p.m.	1	2	3	4	5
h. Between 9 p.m. and 1 a.m.	1	2	3	4	5
i. In very bad weather (for example,	1	2	3	4	5
snow, ice, heavy rain)					
j. On unfamiliar roads	1	2	3	4	5
k. With 2 or more teen passengers on a	1	2	3	4	5
weekend night					
l. Late at night during the week	1	2	3	4	5
m. On freeways or expressways	1	2	3	4	5
n. While passengers use drugs or alcohol	1	2	3	4	5
in the vehicle					
o. Between 1 a.m. and 6 a.m.	1	2	3	4	5

## **DRIVING LIMITS/PRIVILEGES**

T3. When **you** are driving with no adult since licensing, how often are you allowed to drive under the following conditions? Please answer on a scale from 1 to 5, with 1 = never or almost never allowed; 2 = rarely; 3 = sometimes allowed; 4 = often allowed; and 5 = always or almost always allowed. (DNR 6 = na/refused)

How often are you allowed to drive... (Read the prompt for the first three questions, then repeat as necessary. Read 1-5 scale definitions for the first two-three questions, then as necessary.)

	Never or Almost Never	Rarely	Some- times	Often	Always or Almost always
a. With 1 teen passenger	1	2	3	4	5
b. With 2 or more teen passengers	1	2	3	4	5

- ➤ Exactly how many passenger(s) are you allowed? [LET THEM ANSWER AND FILL IN AS ONE OF THE FOLLOWING:
  - 1. 0
  - 2. 1, sometimes
  - 3. 1, any time
  - 4. 2, sometimes
  - 5. 2, any time
  - 6. 3
  - 7. 4 or more/as many as you want/no limits

How often are you allowed to drive	Never	Rarely	Some-	Often	Always
•	or Almost		times		or Almost
	Never				always
c. After 8 p.m.	1	2	3	4	5
d. Between 9 p.m. and 1 a.m.	1	2	3	4	5
e. Between 1 a.m. and 6 a.m.	1	2	3	4	5

➤ Exactly how late have you been allowed to drive during the week? [LET THEM ANSWER AND FILL IN AS ONE OF THE FOLLOWING:]

1.	Day light only
	8 p.m.
	9 p.m.
	1
	10 p.m.
	11 p.m.
6.	Midnight
7.	1 a.m.
8.	2 a.m.
9.	No limit
10	Other 🗕

	➤ Exactly how late have you been allowed to drive on the weekend? [LET THEM ANSWER AND FILL IN AS ONE OF THE FOLLOWING:]
	1. Day light only
	2. 8 p.m.
	3. 9 p.m.
	4. 10 p.m. 5. 11 p.m.
	6. Midnight
	7. 1 a.m.
	8. 2 a.m.
	9. No limit
	10. Other <b>→</b>
	ACCESS TO VEHICLE AND OWNERSHIP
T4.	Now that you have your provisional driver's license, how often do you have access to a vehicle?
	1. Less than once a week
	2. About once a week 3. 2-3 times a week
	5. 2-5 times a week 4. 4-5 times a week
	5. Almost every day
	6. Once a day
	7. More than once a day
	8. Pretty much all the time 9. (DNR) DK/refused
T5.	Do you have your own vehicle?
	1. Yes 2. No
	KIND OF VEHICLE
Т6.	What is the year, make, and model of the vehicle you drive most often? (Examples: 1997 Jeep Cherokee, 1999 Volkswagen Passat, 2000 Ford Taurus)
	a. Year: (allow 1930-2005)
	b. Make: (e.g., Jeep, Volkswagen, Ford)
	c. Model: (e.g., Cherokee, Passat, Taurus)
	DRIVING EXPERIENCE
T7.	We are interested in how often you drive and the places you drive to. Did you drive at all in the past 7 days?
	1. Yes
	2. No [SKIP TO QUESTION T10]

Г8.	a. All in all, approximately how many <u>places</u> did you drive to in the past week? (If not sure, encourage "best estimate.")
	Places (Accept 1-98 (for 98 or more); 99 = Unknown)
	b. Approximately how many <u>miles</u> did you drive in the past week? (If not sure, encourage "best estimate.")
	Miles (Accept 1-998 (for 998 or more); 999 = Unknown)
	c. Approximately how many <u>hours</u> did you drive in the past week? (If not sure, encourage "best estimate.")
	Hours (Accept 1-18 (for 18 or more); accept fractions; 19 = Unknown)
	DRIVING TRIPS
Т9.	[Skip if answer to T6, drive in last week, is 2 (No)] Please tell us how much of your driving in the past week was done under the following conditions? 1 = never or almost never; 2 = rarely; 3 = sometimes; 4 = often; and 5 = always or almost always. (DNR 6 = na/refused)
	In the last week, how much of your driving was done [Read the prompt for the first three questions, then repeat as necessary. Read 1-5 scale definitions for the first two-three questions, then as necessary.]
	a. With 1 teen passenger
	b. With 2 or more teens passengers
	c. After 8 p.m.
	d. Between 9 p.m. and 1 a.m.
	e. Between 1 a.m. and 6 a.m.
	f. In bad weather (for example, snow, ice, heavy rain)
	g. Outside of local or familiar areas
	h. On high-speed roads (55 miles per hour or higher speed limit)

## RISKY DRIVING BEHAVIORS

T10. [Skip if answer to T6, drive in last week, is 2 (No)] Think about your driving during the last 7 days. I'm going to go through a number of things you might have done while driving. I'd like you to tell me how often you did them, on a scale from 1 to 5, where 1 = never, 2 = rarely, 3 = sometimes, 4 = often, and 5 = always.

[ACCEPT 0-[T10]; USE 99 = UNKN/REF/OTHER]

In the last week, how often do you think you... [READ PROMPT FIRST 3 TIMES, THEN AS NECESSARY; READ SCALE VALUES THE FIRST 2-3 TIMES, THEN AS NECESSARY.]]

		Never	Rarely	Some- times	Often	Always
a.	Exceeded the speed limit in residential or school zones	1	2	3	4	5
b.	Drove 10-19 miles per hour over the speed limit	1	2	3	4	5
c.	Drove 20 or more miles per hour over the speed	1	2	3	4	5
	limit	_			•	
d.	Purposely tailgated or followed another vehicle very closely	1	2	3	4	5
e.	Switched lanes to weave through slower traffic	1	2	3	4	5
f.	Changed lanes with very little room between vehicles	1	2	3	4	5
g.	Cut in front of a vehicle to turn	1	2	3	4	5
h.	Pulled out into traffic without waiting for a	1	2	3	4	5
	large space between vehicles					
i.	Made an illegal U-turn	1	2	3	4	5
j.	Went through an intersection when the light was yellow or just turning yellow	1	2	3	4	5
k.	Went through an intersection when the light was red or just turning red	1	2	3	4	5
1.	Went through a stop sign without stopping completely	1	2	3	4	5
m.	Drove after drinking alcohol or using illegal drugs	1	2	3	4	5
n.	Changed lanes without signaling	1	2	3	4	5
0.	Played the radio so loudly you wouldn't be able to hear other vehicle horns or sirens	1	2	3	4	5
p.	Drove without wearing a seat belt	1	2	3	4	5
q.	Raced another vehicle, even just for a short distance	1	2	3	4	5
r.	Read, ate, talked on a cell phone, put on makeup, horsed around with passengers, or other such activities while driving	1	2	3	4	5
s.	Drove in a way to show off to other people	1	2	3	4	5

#### LIMIT NORMS FOR PARENTS

T11. When <u>teens</u> drive with no adult in the <u>first month</u> with a provisional license, how many parents do you think allow their teens to drive under the following conditions? Please respond from 1 to 5, where 1 = Not many parents at all; 2 = Less than half parents; 3 = Half of all parents; and 4 = More than half parents; 5 = nearly all parents. (*Read 1-5 scale definitions for the first two-three questions, then as necessary.*)

	Not	Less	Half of	More	Nearly
	many	than	all	than	all
	parents	half	parents	half	parents
	at all	parents		parents	
a. With 1 teen passenger	1	2	3	4	5
b. With 2 or more teen passengers	1	2	3	4	5
c. After 8 p.m.	1	2	3	4	5
d. Between 9 p.m. and 1 a.m.	1	2	3	4	5
e. Between 1 a.m and 6 a.m.	1	2	3	4	5

## **DRIVING CONSEQUENCES**

T12. How likely is it that your parents would reduce or take away some of your driving privileges if they found out you did the following? Please answer on a scale from 1 to 5, with 1 = not at all likely, 2 = only a little likely, 3 = fairly likely, 4 = quite likely, and 5 = very likely. ... [READ THE PROMPT FOR THE FIRST THREE QUESTIONS, THEN REPEAT AS NECESSARY. READ 1-5 SCALE DEFINITIONS FOR THE FIRST THREE QUESTIONS, THEN AS NECESSARY.]

		Not at	Only a	Fairly	Quite	Very
		all	little	likely	Likely	likely
		likely	likely			
a.	Got pulled over by the police or got a ticket	1	2	3	4	5
b.	Did not wear a seat belt?	1	2	3	4	5
c.	Did not have every passenger wear a seatbelt	1	2	3	4	5
d.	Did not get permission for a trip	1	2	3	4	5
e.	Did not tell your parent where you were going	1	2	3	4	5
	in the car					
f.	Did not tell your parent who would be the	1	2	3	4	5
	passengers in the vehicle					
g.	Did not tell your parent when you would	1	2	3	4	5
	return					
h.	Did not call home when you would be late	1	2	3	4	5
i.	Did not call home when your plans changed	1	2	3	4	5
	while you were out with the car					
j.	Did not call home if you couldn't get home	1	2	3	4	5
	safely					
k.	Used alcohol or drugs and drove	1	2	3	4	5
l.	Rode with a driver who used alcohol or drugs	1	2	3	4	5
m.	Drove aggressively (e.g. speed, follow too	1	2	3	4	5
	closely, cut others off)					

## PARENTAL KNOWLEDGE

T13. When **you** are driving with no adult since licensing, do your parents know about the following situations? Please answer on a scale from 1 to 5, with 1 = never or almost never; 2 = rarely; 3 = sometimes; 4 = often; and 5 = always or almost always (DNR 6 = na/refused)

	Never or Almost Never	Rarely	Some- times	Often	Always <i>or</i> Almost always
a. where you drive	1	2	3	4	5
b. how many teen passengers you take	1	2	3	4	5
c. who you take as passengers	1	2	3	4	5
d. how late you stay out with the vehicle	1	2	3	4	5

T14. Do your parents know about the following situations? Please answer on a scale from 1 to 5, with 1 = never or almost never; 2 = rarely; 3 = sometimes; 4 = often; and 5 = always or almost always (DNR 6 = na/refused)

Do your parents ... (Read the prompt for the first three questions, then repeat as necessary. Read 1-5 scale definitions for the first two-three questions, then as necessary.)

	Never				Always
	or	Rarely	Some-	Often	or
	Almost	ixarciy	times	Often	Almost
	Never				always
a. Know what you do during your free time	1	2	3	4	5
b. Know who you have as friends during your free time	1	2	3	4	5
c. Usually know what type of homework you have	1	2	3	4	5
d. Know what you spend your money on	1	2	3	4	5
e. Usually know when you have an exam or paper due at school	1	2	3	4	5
f. Know how you do in different subjects at school	1	2	3	4	5
g. Know where you go when you are out with friends at night	1	2	3	4	5
h. Normally know where you go and what you do after school	1	2	3	4	5
i. In the last month, have your parents ever had no idea of where you were at night	1	2	3	4	5

#### **DEMOGRAPHICS**

15. What grade are you in? (If it's summertime, what grade were you in <u>last</u> school year?)
□ 9 <sup>th</sup>
□ 10 <sup>th</sup>
□ 11 <sup>th</sup>
□ 12 <sup>th</sup>
□ Not in school
☐ Other → Please describe:

T16. V	What was your average grade for all classes last term?
	<ul><li>□ A average</li><li>□ B average</li></ul>
	☐ C average
	☐ D average
	☐ Failing
	SUBSTANCE USE
T17.	On how many of the past 30 days did you:
	a. Smoke cigarettes days
	b. Drink beer, wine, or liquor days
	c. Use marijuana days
[REA	D THE PROMPT FOR THE FIRST QUESTION, THEN REPEAT AS NECESSARY. RECORD THE NUMBER OF DAYS, 0 TO 30; 31=DK/ref.]
	TRAFFIC CITATIONS AND MOTOR VEHICLE CRASHES
T18.	Since you got your driver's license, how many times, if any, have you been pulled over for a moving violation? [8=8 or more, 9=DK/refused]
T19.	Since you got your driver's license, how many accidents have you been involved in as a driver?  [8=8 or more, 9=DK/refused]
	DRIVING AGREEMENT
	(Both Intervention and Comparison groups)
T20.	<b>DISCUSSION ABOUT DRIVING RULES AND CONSEQUENCES</b> Since you got your provisional driver's license, did you specifically discuss with your parents the rules for your driving? Answer on a scale from 1-5, with 1 = never, 2 = a few times; 3 = more than a few times; 4 = many times; and 5 = many, many times
T21.	Since you got your provisional driver's license, did you specifically discuss with your parents the $\underline{\text{consequences}}$ related to breaking driving rules? Answer on a scale from 1-5, with 1 = never, 2 = a few times; 3 = more than a few times; 4 = many times; and 5 = many, many times
	OTHERS
T22.	Did you and your parent use a parent-teen driving contract or agreement when discussing and setting your driving privileges?
	1. Yes
	<ul><li>2. No</li><li>3. Not sure</li></ul>
T23.	Do you and your parent have a Parent-Teen Driving Agreement in place now?
	1. Yes
	2. No
	3. Not sure

T24.	Did you and your parent specify in writing your driving privileges for the first month of licensure?						
	<ol> <li>Yes</li> <li>No</li> <li>Not sure</li> </ol>						
T25.	(For intervention group only)  Did you and your parent initial or sign the driving agreement specifying your driving privileges						
125.	for the 1 <sup>st</sup> month of licensure?						
	1. Yes						
	<ul><li>2. No</li><li>3. Not sure</li></ul>						
T26.	Would you recommend the Parent-Teen Driving Agreement to other families?						
	<ol> <li>Yes</li> <li>No</li> </ol>						
	3. Not sure						
	FINISH						
T27.	We've finished the interview. I want to thank you for taking the time to answer all of our questions! To thank you for participating, we will be mailing you \$20. At this time, I would lik to confirm where we should send it and our other contact information for you. [Display "know values, read them, make corrections as needed.]						
	First, Last Name						
	Street Address						
	City, ST, Zip						
(if diffe	rent:)						
	Mailing Address						
	Mailing City, ST, Zip						
	Weekday/daytime phone						
	Weekend/evening phone						
	Email Address						
Thank	zou again						

Thank you again.

(If parent is at this same address/phone number and needs to be interviewed (VAR 40 <> 2 and parent has not been interviewed or scheduled to be called at another time), continue.)

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#### PARENT LICENSE+1 TELEPHONE INTERVIEW

#### Introduction

`	points Program for young drivers and their parents. Is [ParentFirstName] [Parent	from the LastName]
	(If not) When would be a good time to reach [him/her]? (Schedule callback; the been interviewed and is at same address, attempt teen interview.)	en, if teen hasn'
	(If yes, continue)	

(Read only if parent is just now coming to the phone) Hello, my name is \_\_\_\_\_ from the Checkpoints Program.

- P-3. [IF TEEN HAS LICENSE (V41 = 1 OR KNOWN FROM TEEN INTERVIEW)] We understand that [TeenFirstName] has [his/her] provisional driver's license. Is that correct?
  - 1. Yes [Continue with interview, with "That's great" text below]
  - 2. No [... ask when teen is likely to get license, month—year, and schedule callback around that time]
- P-2. [IF TEEN DOESN'T HAVE LICENSE AND IS OVERAGE (V41 = 3 AND NOT KNOWN TO BE LICENSED FROM THE TEEN INTERVIEW)] We understand that [TeenFirstName] is eligible to have [his/her] provisional driver's license by now. Has [s/he] gotten it?
  - 1. Yes [Continue with interview, with "That's great" text below]
  - 2. No [Continue with interview at P0, skipping the "That's great" sentence]
- P-1. [IF TEEN DOESN'T HAVE LICENSE AND NOT OVERAGE (V41 = 2 AND NOT KNOWN TO BE LICENSED FROM THE TEEN INTERVIEW)] We understand that [TeenFirstName] is eligible to have [his/her] driver's license by now. Has [s/he] gotten it?
  - 1. Yes [Continue with interview, with "That's great" text below]
  - 2. No [... ask when teen is likely to get license, month—year, and schedule callback around that time]

That's great.

P0. We interviewed you right after [he/she] got [his/her] learner's permit. At this time, we need to do our second interview with you. As before, you will receive \$20 for completing this interview, which will take about 15 minutes. Do you have time to do it now?

(If doesn't remember the study or agreeing to participate, continue with this explanation:) We first talked to you on [V21, Date] at the [V21, name of DMV Registry office]. You and [TeenFirstName] agreed to take part in a parent-teen driving program called Checkpoints. We interviewed both of you and gave you Checkpoints materials at that time.

(If not a good time, schedule callback; then, if teen hasn't been interviewed and is at same address, attempt teen interview.)

[IF VAR 40 = 1 READ THIS PARAGRAPH:] I know both of your teens have agreed to be in the study, and we'll be interviewing both of them. However, to keep things simpler for you and for us, when we interview you about "your teen" we want you to answer just about [TeenFirstName].

As you know, your answers are completely confidential. I am just going to run through the questions. If <u>YOU</u> have any questions, feel free to stop me; otherwise, I will just keep going until we are finished.

#### PERCEIVED RISK

P1. When teens (in general) drive with no adult in the **first month** with a provisional license, how does each of the following situations affect their risk of having a crash or getting injured? Please respond from 1 to 5 where 1 = no increase in risk; 2 = a little increase in risk; 3 = medium increase in risk; 4 = large increase in risk; and 5 = very large increase in risk.

How does driving... affect their risk of having a crash or getting injured? (Read the prompt for the first three questions, then repeat as necessary. Read 1-5 scale definitions for the first two-three questions, then as necessary.)

	No	A little	Medium	Large	Very
	increase	increase	increase	increase	large
	in risk	in risk	in risk	in risk	increase
					in risk
a. Under the influence of alcohol or drugs	1	2	3	4	5
b. While not wearing a seat belt	1	2	3	4	5
c. With 2 or more teen passengers	1	2	3	4	5
d. Late at night on the weekend	1	2	3	4	5
e. Outside of local or familiar areas	1	2	3	4	5
f. With 1 teen passenger	1	2	3	4	5
g. After 8 p.m.	1	2	3	4	5
h. Between 9 p.m. and 1 a.m.	1	2	3	4	5
i. In very bad weather (for example,	1	2	3	4	5
snow, ice, heavy rain)					
j. On unfamiliar roads	1	2	3	4	5
k. With 2 or more teen passengers on a	1	2	3	4	5
weekend night					
l. Late at night during the week	1	2	3	4	5
m. On freeways or expressways	1	2	3	4	5
n. While passengers use drugs or alcohol	1	2	3	4	5
in the vehicle					
o. Between 1 a.m. and 6 a.m.	1	2	3	4	5

## **DRIVING LIMITS/PRIVILEGES**

P2. When [teenfirstname] is driving with no adult since licensing, how often is s/he allowed to drive under the following conditions? Please answer on a scale from 1 to 5, with 1 = never or almost never allowed; 2 = rarely; 3 = sometimes allowed; 4 = often allowed; and 5 = always or almost always allowed. (DNR 6 = na/refused)

How often is [teenfirstname] allowed to drive... (Read the prompt for the first three questions, then repeat as necessary. Read 1-5 scale definitions for the first two-three questions, then as necessary.)

	Never or Almost Never	Rarely	Some- times	Often	Always or Almost always
a. With 1 teen passenger	1	2	3	4	5
b. With 2 or more teen passengers	1	2	3	4	5

- ➤ Exactly how many passenger(s) do you allow [teenfirstname] to drive with? [LET THEM ANSWER AND FILL IN AS ONE OF THE FOLLOWING:
  - 8. 0
  - 9. 1, sometimes
  - 10. 1, any time
  - 11. 2, sometimes
  - 12. 2, any time
  - 13. 3
  - 14. 4 or more/as many as you want/no limits

How often are you allowed to drive	Never	Rarely	Some-	Often	Always
•	or Almost		times		or Almost
	Never				always
c. After 8 p.m.	1	2	3	4	5
d. Between 9 p.m. and 1 a.m.	1	2	3	4	5
e. Between 1 a.m. and 6 a.m.	1	2	3	4	5

➤ Exactly how late is [teenfirstname] allowed to drive during the week? [LET THEM ANSWER AND FILL IN AS ONE OF THE FOLLOWING:]

1. Day light only
2. 8 p.m.
3. 9 p.m.
4. 10 p.m.
5. 11 p.m.
6. Midnight
7. 1 a.m.
8. 2 a.m.
9. No limit
10 Other 🗕

NSWER AND FILL IN AS ONE OF THE FOLLOWING:]	
1. Day light only	
2. 8 p.m.	
3. 9 p.m.	
4. 10 p.m.	
5. 11 p.m.	
6. Midnight	
7. 1 a.m.	
8. 2 a.m.	
9. No limit	
10. Other <b>→</b>	

> Exactly how late have is [teenfirstname] allowed to drive on the weekend? [LET THEM

## **LIMIT NORMS FOR PARENTS**

P3. When **teens** drive with no adult in the **first month** with a provisional license, how many parents do you think allow their teens to drive under the following conditions? Please respond from 1 to 5, where 1 = Not many parents at all; 2 = Less than half parents; 3 = Half of all parents; and 4 = More than half parents; 5 = nearly all parents. *Read 1-5 scale definitions for the first two-three questions, then as necessary.*)

	Not	Less	Half of	More	Nearly
	many	than	all	than	all
	parents	half	parents	half	parents
	at all	parents		parents	
a. With 1 teen passenger	1	2	3	4	5
b. With 2 or more teen passengers	1	2	3	4	5
c. After 8 p.m.	1	2	3	4	5
d. Between 9 p.m. and 1 a.m.	1	2	3	4	5
e. Between 1 a.m and 6 a.m.	1	2	3	4	5

# **DRIVING CONSEQUENCES**

P4. How likely is it that you would reduce or take away some of [TeenFirstName]'s driving privileges if you found out [s/he] did the following? Please answer on a scale from 1 to 5, with 1 = not at all likely, 2 = only a little likely, 3 = fairly likely, 4 = quite likely, and 5 = very likely.

[READ THE PROMPT FOR THE FIRST THREE QUESTIONS, THEN REPEAT AS NECESSARY. READ 1-5 SCALE DEFINITIONS FOR THE FIRST THREE QUESTIONS, THEN AS NECESSARY.]

		Not at all likely	Only a little likely	Fairly likely	Quite Likely	Very likely
a.	Got pulled over by the police or got a ticket	1	2	3	4	5
b.	Did not wear a seat belt?	1	2	3	4	5
c.	Did not have every passenger wear a seatbelt	1	2	3	4	5
d.	Did not get permission for a trip	1	2	3	4	5
e.	Did not tell your parent where you were going in the car	1	2	3	4	5
f.	Did not tell your parent who would be the passengers in the vehicle	1	2	3	4	5
g.	Did not tell your parent when you would return	1	2	3	4	5
h.	Did not call home when you would be late	1	2	3	4	5
i.	Did not call home when your plans changed while you were out with the car	1	2	3	4	5
j.	Did not call home if you couldn't get home safely	1	2	3	4	5
k.	Used alcohol or drugs and drove	1	2	3	4	5
1.	Rode with a driver who used alcohol or drugs	1	2	3	4	5
m.	Drove aggressively (e.g. speed, follow too closely, cut others off)	1	2	3	4	5

# The following questions are about the second to sixth month of teen driving.

#### SELF EFFICACY

P5. When **your teen** will be driving with no adult **from the second to sixth month** with a provisional license, how confident are you that you could set and enforce successfully the following limits on your teen (if you wanted to). Please answer on a scale from 1 to 5, with 1 = not confident at all, 2 = a little confident, 3 = somewhat confident, 4 = very confident, and 5 = totally confident.

[READ THE PROMPT FOR THE TWO QUESTIONS]

:

	Not confident at all	A little confident	Somewhat confident	Very confident	Totally confident
a. Driving with no teen passenger	1	2	3	4	5
b. Driving no later than 9 p.m.	1	2	3	4	5

## RESPONSE EFFICACY AND COSTS

P6. When **your teen** will be driving with no adult **from the second to sixth month** with a provisional license, do you agree that limiting your teen to drive no later than 9 p.m. would have the following effects? Please answer on a scale from 1 to 7, with 1 = strongly disagree, 2 = disagree, 3 = somewhat disagree, 4 = not certain (don't know), 5 = somewhat agree, 6 = agree, 7 = strongly agree.

Do you agree that limiting your teen to drive no later than 9 p.m. for the next five months would... [READ THE PROMPT FOR THE FIRST THREE QUESTIONS, THEN REPEAT AS NECESSARY. READ 1-5 SCALE DEFINITIONS FOR THE FIRST THREE QUESTIONS, THEN AS NECESSARY.]

	Strongly Disagree	Disagree	Some- what disagree	Not certain (don't know)	Some- what agree	Agree	Strongly Agree
a. Reduce your teen's risky driving behavior	1	2	3	4	5	6	7
b. Reduce your teen's risk of getting a ticket	1	2	3	4	5	6	7
c. Reduce your teen's risk of being involved in a crash	1	2	3	4	5	6	7
d. Complicate your teen travel arrangements	1	2	3	4	5	6	7
e. Complicate your travel arrangements	1	2	3	4	5	6	7
f. Greatly increase conflict with your teen	1	2	3	4	5	6	7

P7. When **your teen** will be driving with no adult **from the second to sixth month** with a provisional license, would limiting your teen to drive with no teen passenger(s) have the following effects? Please answer on a scale from 1 to 7, with 1 = strongly disagree, 2 = disagree, 3 = somewhat disagree, 4 = not certain (don't know), 5 = somewhat agree, 6 = agree, 7 = strongly agree.

Do you agree that limiting your teen to drive with no teen passengers for the next five months would... [READ THE PROMPT FOR THE FIRST THREE QUESTIONS, THEN REPEAT AS NECESSARY. READ 1-5 SCALE DEFINITIONS FOR THE FIRST THREE QUESTIONS, THEN AS NECESSARY.

	Strongly Disagree	Disagree	Some- what disagree	Not certain (don't know)	Some- what agree	Agree	Strongly Agree
a. Reduce your teen's risky driving behavior	1	2	3	4	5	6	7
<ul> <li>Reduce your teen's risk of getting a ticket</li> </ul>	1	2	3	4	5	6	7
c. Reduce your teen's risk of being involved in a crash	1	2	3	4	5	6	7
d. Complicate your teen travel arrangements	1	2	3	4	5	6	7
e. Complicate your travel arrangements	1	2	3	4	5	6	7
f. Greatly increase conflict with your teen	1	2	3	4	5	6	7

#### **VULNERABILITY**

P8. When your teen will be driving with no adult **from the second to sixth month** with a provisional license, your teen's crash risk will not be as high as those of other teens because s/he... Please answer on a scale from 1 to 7, with 1 = strongly disagree, 2 = disagree, 3 = somewhat disagree, 4 = not certain (don't know), 5 = somewhat agree, 6 = agree, 7 = strongly agree.

Do you agree that your teen's crash risk in the next five months will not be as high as those of other teens because s/he... [READ THE PROMPT FOR THE FIRST THREE QUESTIONS, THEN REPEAT AS NECESSARY. READ 1-5 SCALE DEFINITIONS FOR THE FIRST THREE QUESTIONS, THEN AS NECESSARY.

	Strongly	Disagree	Some-	Not certain	Some-	Agree	Strongly
	Disagree		what	(don't	what		Agree
			disagree	know)	agree		
a is mature	1	2	3	4	5	6	7
b is responsible	1	2	3	4	5	6	7
c is a good student	1	2	3	4	5	6	7
d is a boy/girl	1	2	3	4	5	6	7
e will have lots of supervised practice	1	2	3	4	5	6	7
f is not susceptible to peer pressure	1	2	3	4	5	6	7
g is not a risk taker	1	2	3	4	5	6	7

h drives very well	1	2	3	4	5	6	7
i drives very carefully	1	2	3	4	5	6	7

# TRAFFIC CITATIONS AND MOTOR VEHICLE CRASHES

		STILL MOTOR VEHICLE CRISHES				
P9.	a. In the last 5 years, how many traff (0-7 actual, 8=8 or more	ic tickets or warnings did you receive for moving violations? , 9=dk/ref)				
	b. [IF # > 1: How many of those were/ IF # = 1: Was it] for speeding?					
	0 = NO (or none) 1 = YES (or 1) 2 = 2	3 = 3 4 = 4 or more 5 = [DNR] DK/refused				
P10.	How many motor vehicle crashes we (0-7 actual, 8=8 or mor	ere you involved in as a driver within the last 5 years? e, 9=dk/ref)				
		VING AGREEMENT ntion and Comparison groups)				
	DISCUSSION ABOUT D	RIVING RULES AND CONSEQUENCES				
P11.	your teen the <u>rules</u> for her/his driving	provisional driver's license, did you specifically discuss with g? Answer on a scale from 1-5, with 1 = never, 2 = a few = many times; and 5 = many, many times				
P12.	your teen the <u>consequences</u> related t	provisional driver's license, did you specifically discuss with o breaking driving rules? Answer on a scale from 1-5, with 1 han a few times; $4 = \text{many times}$ ; and $5 = \text{many, many times}$ .				
P13.	Did you and [TeenFirstName] use a and setting her/his driving privileges  1. Yes  2. No  3. Not sure	parent-teen driving contract or agreement when discussing?				
P14.	Do you and [TeenFirstName] have a  1. Yes  2. No  3. Not sure	Parent-Teen Driving Agreement in place now?				
P15.	Did you and [TeenFirstName] specificensure?	fy in writing her/his driving privileges for the first month of				

- 1. Yes
- 2. No
- 3. Not sure

P16.	Did you and [TeenFirstName] initial or sign the driving agreement specifying her/his driving privileges for the 1 <sup>st</sup> month of licensure?
	<ol> <li>Yes</li> <li>No</li> </ol>
	3. Not sure
P17.	Please tell us how satisfied you are with the Parent-Teen Driving Agreement. Answer on a scale of 1 to 5, with 1 = Not at all satisfied and 5 = Very satisfied. (DNR: 6 = DK)
P18.	Would you recommend the Parent-Teen Driving Agreement to other families?
	1. Yes
	<ul><li>2. No</li><li>3. Not sure</li></ul>
P19.	We've finished the interview. I want to thank you for taking the time to answer all of our questions! To thank you for participating, we will be mailing you \$20. At this time, I would like to confirm where we should send it – and check the other information we have for you. [Display "known" values, read them, make corrections as needed.]
	First, Last Name
	Street Address
	City, ST, Zip
(if diffe	erent:)
	Mailing Address
	Mailing City, ST, Zip
	Weekday/daytime phone
	Weekend/evening phone
	Email Address

(If teen is at this same address/phone number and has not been interviewed or scheduled to be called at another time, continue with Teen Interview.)