### ODOT Assessing Public Inconvenience on Highway and Construction Projects—Trucker Survey II Ci3 Instrument

CATI ON SQN right REVIEW CtrlR Q:INTID T: Interviewer Number INTERVIEWER: PLEASE KEY IN YOUR INTERVIEWER ID NUMBER I: num 1 999 20 0 20 3 if (ans > 999) reask FORM = 1Q:TIME T: Time of survey PLEASE CONVERT THE TIME TO MILITARY TIME PLEASE TYPE EXACT TIME WITH NO DECIMAL NOTE: 1:30PM = 1330I: num 1 9999 4 0 14 10 if (ans > 2500) reask Q:SURVNUM T: Survey Number INTERVIEWER LOOK FOR SURVEY NUMBER IN TOP MIDDLE OF PAGE I: num 1 999 3 0 20 10 if (ans >600) reask QÀL NOQÁL IF (ANS >600) SKIPTO NOQAL Q:LOCATION T: Location of survey 1 NORTH EUGENE 4 EAST DALLES I: key 1,4 cmdi RecNum "RecordNumber"

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O:ZONE
T:
In the past eight weeks, have you traveled through an Oregon state highway
construction zone as a truck driver?
2 NO-->SKIPTO NOQAL, DISQUALIFIED, END SURVEY
7 REFUSED-->SKIPTO NOQAL, DISQUALIFIED, END SURVEY
8 DON'T KNOW-->SKIPTO NOQAL, DISQUALIFIED, END SURVEY
9 NO ANSWER--->SKIPTO NOQAL, DISQUALIFIED, END SURVEY
I:
key 1-2, 7-9
if (ans > 1) skipto NOQAL
QAL NOQAL
Q:ZONE1
T:
In the past eight weeks, how many times have you traveled through an Oregon
state highway construction zone?
1 1-2 TIMES
2 3-5 TIMES
3 6-10 TIMES
4 11-20 TIMES
5 21-100 TIMES
6 > 100 TIMES
7 REFUSED
8 DON'T KNOW
9 NO ANSWER
I:
key 1-9
Q:ZONE2
Which Oregon state highway construction zone did you travel through *most*
often in the past eight weeks?
   OPEN-ENDED
   PLEASE TYPE EXACT RESPONSE BELOW
I:
opn 11 5 24 70
Q:ZONE3
How many times have you traveled through that construction zone
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(in the past eight weeks)? [Would you say] less than once a week,

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about once a week, two to four times per week, once a day, twice a day,
or more than twice a day?
1 LESS THAN ONCE A WEEK
2 ABOUT ONCE A WEEK
3 TWO TO FOUR TIMES A WEEK
4 ONCE A DAY
5 TWICE A DAY
6 MORE THAN TWICE A DAY
7 REFUSED
8 DON'T KNOW
9 NO ANSWER
I:
key 1-9
Q:ZONE4
What type of construction is taking place in that area?
OPEN-ENDED
PLEASE TYPE EXACT RESPONSE BELOW
I:
opn 11 5 24 70
Q:ZONE5
If there was one thing you could change or improve about your experiences
traveling through that construction zone, what would it be?
OPEN-ENDED
PLEASE TYPE EXACT RESPONSE BELOW
I:
opn 11 5 24 70
Q:ALTROUT
Is it possible for you to avoid that construction zone by taking
an alternate route (to the places you need to go)?
1 YES
2 NO
3 OTHER (SPECIFY)
7 REFUSED
8 DON'T KNOW
9 NO ANSWER
I:
num 1 9 1 0 25 40
oth 3 15 15 24 70
if (ans > 3)
```

if (ans <7)reask

```
endif
```

T:

# Q:DELAY1 T: In the past eight weeks, have you ever been delayed in any way because of this construction project? 1 YES 2 NO-->SKIPTO DELAY7B 7 REFUSED 8 NO ANSWER 9 DON'T KNOW I: key 1-2, 7-9 if (ans > 1) skipto DELAY7B Q:DELAY2 T: How often have you been delayed at that construction zone -always, often, sometimes, or rarely? 1 ALWAYS 2 OFTEN 3 SOMETIMES **4 RARELY** 7 REFUSED 8 NO ANSWER 9 DON'T KNOW key 1-4, 7-9 Q:DELAY3 T: How many minutes have you usually been delayed at this construction zone? NUMBER 1-96, 96 = 96 OR MORE MINUTES I: num 0 99 3 0 5 3 if (ans > 96) reask Q:DELAY4 T: What is the largest number of minutes that you have been delayed at \*this\* construction zone? NUMBER 1-96, 96 = 96 OR MORE MINUTES I: num 0 99 3 0 5 3 if (ans > 96) reask Q:DELAY5

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What caused that longest delay?
OPEN-ENDED, RECORD EXACTLY WHAT R SAYS
I:
opn 11 5 24 70
Q:DELAY6
Do you think that delay was reasonable for the project size and complexity
at *that* construction zone?
1 YES
2 NO
7 REFUSED
8 DON'T KNOW
9 NO ANSWER
key 1-2, 7-9
Q:DELAY7B
T:
Thinking about construction zones in general,
if you know in advance that a delay is possible, what is the longest number
of minutes of delay that you think is acceptable?
NUMBER, 1-96, 96 = 96 OR MORE MINUTES
97 REFUSED
98 NO ANSWER
99 DON'T KNOW
num 0 99 3 0 5 3
Q:DELAY8B
T:
If you do not know in advance that a delay is possible,
what is the longest (number of minutes of) delay that you think is acceptable?
NUMBER, 1-96, 96 = 96 OR MORE MINUTES
97 REFUSED
98 NO ANSWER
99 DON'T KNOW
I:
num 0 99 3 0 5 3
```

Q:INCONV1

T:

Have you experienced any other inconveniences around \*that\* construction zone, such as noise, dust, asphalt on vehicles, glare from construction lighting, or rock chips?

1 YES

2 NO-->SKIPTO EASY1A

7 REFUSED-->SKIPTO EASY1A

- 8 DON'T KNOW-->SKIPTO EASY1A
- 9 NO ANSWER-->SKIPTO EASY1A

I:

key 1-2, 7-9

if (ans > 1) skipto EASY1A

#### Q:INCONV1A

Т

What (inconveniences) were those?

OPEN-ENDED, RECORD EXACTLY WHAT R SAYS

1

opn 11 5 24 70

#### Q:EASY1A

T·

How easy or difficult has it been for you to understand where you were supposed to travel through that construction zone? Would you say very easy, somewhat easy, somewhat difficult or very difficult?

- 1 VERY EASY-->SKIPTO EASY2A
- 2 SOMEWHAT EASY-->SKIPTO EASY2A
- 3 SOMEWHAT DIFFICULT
- 4 VERY DIFFICULT
- 5 IF VOLUNTEERED IT HAS VARIED
- 7 REFUSED-->SKIPTO EASY2A
- 8 NO ANSWER-->SKIPTO EASY2A
- 9 DON'T KNOW-->SKIPTO EASY2A

I:

key 1-5, 7-9

if (ans <3)skipto EASY2A

if (ans >5) skipto EASY2A

## Q:EASY1AA

T:

What made it difficult for you (to understand where you were supposed to travel in that construction zone)?

OPEN-ENDED, RECORD EXACTLY WHAT R SAYS

I:

opn 10 5 24 70

```
T:
How easy or difficult has it been for you to get on and off the highway
interchanges (on ramps/off ramps/rest areas) in that construction zone?
1 VERY EASY-->SKIPTO EASY3A
2 SOMEWHAT EASY-->SKIPTO EASY3A
3 SOMEWHAT DIFFICULT
4 VERY DIFFICULT
5 IF VOLUNTEERED - IT HAS VARIED
6 IF VOLUNTEERED - R HASN'T GOTTEN ON OR OFF IN ZONE-->SKIPTO EASY3A
7 REFUSED-->SKIPTO INFORM
8 NO ANSWER-->SKIPTO INFORM
9 DON'T KNOW-->SKIPTO INFORM
I:
key 1-9
if (ans <3) skipto EASY3A
if (ans =6) skipto EASY3A
if (ans >5) skipto INFORM
Q:EASY2AA
T:
What has made it difficult for you (to get on and off interchanges/
on ramps/off ramps) in that construction zone)?
OPEN-ENDED, RECORD EXACTLY WHAT R SAYS
I:
opn 10 5 20 70
Q:EASY3A
T:
Overall, how easy or difficult has it been for you to travel safely through
that construction zone?
1 VERY EASY-->SKIPTO INFORM
2 SOMEWHAT EASY-->SKIPTO INFORM
3 SOMEWHAT DIFFICULT
4 VERY DIFFICULT
5 IF VOLUNTEERED - IT HAS VARIED
6 OTHER (SPECIFY)
7 REFUSED-->SKIPTO INFORM
8 NO ANSWER-->SKIPTO INFORM
9 DON'T KNOW-->SKIPTO INFORM
I:
num 1 9 1 0 25 40
oth 6 15 15 24 70
if (ans <3) skipto INFORM
if (ans >5) skipto INFORM
```

O:EASY2A

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Q:EASY3AA
T:
What made it difficult for you (to travel safely)?
OPEN-ENDED, RECORD EXACTLY WHAT R SAYS
I:
opn 10 5 20 70
Q:INFORM
T:
As a truck driver, from which of those sources do you get the *most*
information about state highway construction work, such as road closures
and delays?
1 TELEVISION
2 RADIO
3 DAILY NEWSPAPERS
4 WEEKLY NEWSPAPERS
5 READER BOARDS, ELECTRONIC OR CHANGEABLE MESSAGE SIGNS
6 ORANGE CONSTRUCTION SIGNS
7 FLAGGERS
8 LEAFLETS
9 MAIL TO HOME OR WORKPLACE
10 INTERNET OR WORLD WIDE WEB
11 WORD OF MOUTH - FRIENDS, FAMILY, COWORKERS, NEIGHBORS
12 NEIGHBORHOOD OR PUBLIC MEETINGS
13 PLACE OF WORK OR VOLUNTEER
14 CABLE TELEVISION
15 TELEPHONE CALLS TO ODOT
16 GLOBAL POSITIONING SYSTEM
17 CB RADIO'S
18 CELL PHONES
19 OTHER - SPECIFY
num 1 99 2 0 25 40
oth 19 15 15 24 70
if (ans >19) reask
Q:LISCEYRS
How many years have you been driving as a licensed truck driver?
NUMBER, 1-96, 0-->LESS THAN 1 YEAR; 96 = 96 OR MORE YEARS
I:
num 1 99 2 0 7 3
if (ans >99) reask
Q:DRIVMIL
How many miles per day do you drive your truck, on average?
NUMBER 0-995; 996 = 996 OR MORE MILES
NOTE: Code actual miles with no decimals.
I:
num 1 999 3 0 5 3
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if (ans >999) reask

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Q:DRIVEORG
T:
What percentage of truck driving do you do in the State of Oregon?
OPEN-ENDED, RECORD EXACTLY WHAT R SAYS
NOTE: CODE IN NUMBERS
I:
num 1 999 3 0 5 3
if (ans >999) reask
Q:SCENERIO
T:
Closer with shorter project lenght vs. longer project and no detour.
1 DETOUR WITH SHORTER PROJECT
2 LONGER PROJECT WITH NO DETOUR
3 NO PREFERENCE
4 OTHER
7 REFUSED
8 DON'T KNOW
9 NO ANSWER
I:
key 1-4, 7-9
oth 4 15 15 24 70
if (ans >9) reask
Q:SEX
T:
Respondents sex
1 MALE
2 FEMALE
7 REFUSED
8 DON'T KNOW
9 NO ANSWER
key 1-2, 7-9
Q:AGE
Respondents approximate age group
OPEN-ENDED, ENTER EXACT AGE 18-96; 96 = AGE 96 OR MORE 96 = 96 OR MORE
1 < 25 YEARS OLD
225 - 39 YEARS OLD
3 40 - 59 YEARS OLD
460 + YEARS OLD
7 REFUSED
8 DON'T KNOW
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9 NO ANSWER

```
I:
key 1-4, 7-9

Q:INTOBS
T:
INTERVIEWER: ENTER YOUR OBSERVATIONS FOR THIS INTERVIEW (OPTIONAL)

I:
opn 10 10 20 70 m n
cpl
dispos = 26
endquest

Q:NOQAL
T:
This respondent does not qualify for the survey.

I:
key
ctrlend
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