# Quad Cities Regional Household Travel Survey Retrieval Script – Final Draft

<u>INTRO</u>					
	Is [NAM	E OF CONTACT] there.			
	This is calling for the Bi-State Regional Commission. I was calling to follow-up to be sure everything went okay with your travel su yesterday and to collect your travel information.				
	02 If 03 If 04 If	f Agreeable f this is not a good time, but they completed diary f did not complete diaries, but remember travel f did not complete diaries, do not remember travel lo – no longer willing to participate	(GO TO RETRIEVE) (GO TO CALL BACK) (GO TO RETRIEVE) (GO TO RESCHED) (TERMINATE)		
CALL BACK	"When would be a good time to call back to get the information?" (PROGRAMMER: Include only if INTRO = 02)				
	Time (am/pm)				
		Date			
RESCHED	WORK	our household complete the travel diaries [TOMORDAY]?" AMMER: Include only if INTRO = 04)	ROW or the NEXT		
	02 N	es No - TRY ANOTHER DAY Refuse all days			
	"Thank	you for your time. I will call you back [DAY AFTE]	R TRAVEL DAY]"		
TERMINATE	(PROGR	AMMER: Include only if INTRO = 05 or RESCHED=	<del>-</del> 04)		
	"Thank	you for your time. END THE INTERVIEW"			

## INDIVIDUAL INFORMATION

## IND\_INTRO1

I'd like to begin by getting travel information from each member of your household. Why don't we start with you.

SAMPN Sample Number, unique for each HH [ADMIN] from Household Info

\_\_\_\_\_

## **PTRAVEL**

"Did you (PERSON\_#) travel anywhere on your household's assigned travel day?"

01 Yes (GO TO "DIARY USE")

02 No (GO TO "WHY NO TRAVEL")

<u>PNTRIPS</u> (<u>Total number of trips person made on travel day.</u>) [This is a reserved field. The question is not asked.]

\_\_\_\_\_

## WHY NO TRAVEL – ask if PTRAVEL=2

**NOGO** [PTRIPS=0] Reason for not traveling during assigned day

"What was your /(PERSON\_#)'s reason for not traveling anywhere on your travel

day?"

- 1 Personally Sick
- 2 Caretaking Sick Kids
- 3 Caretaking Sick Others
- 4 Home-Bound Elderly or Disabled
- 5 Worked at Home for Pay
- 6 Worked Around the Home (Not for pay)
- 7 Out of Area
- 97 Other, Specify

O NOGO [NOGO=97] Other, specify...

\_\_\_\_\_

#### **DIARY USE**

"Did you (PERSON\_#) use the activity/travel diary on your travel day?" (DO NOT READ LIST)

- 01 Yes, diary completed
- No, diary not completed, information is based on memory

**DATE DATA WAS RETRIEVED** (4 Digits – ex. April 1<sup>st</sup> would be 0401.)

 $\overline{M}$   $\overline{M}$   $\overline{D}$   $\overline{D}$ 

## **TRANSITION**

"Next I'm going to ask you to provide information about each of the trips you made on your travel day. The information you provide is very important to us, so please try to be as detailed as possible. We want you to report all the trips you made to destinations in Illinois or Iowa."

TRA	VEL	<b>INTRO</b>
TRA	VEL	INTRO

"We need to collect the activity and travel information. Please remember that we need to know about ALL locations you visited on <INSERT TRAVEL DAY>. I will go as quickly as possible, but I will need to record each location one-by-one."

INTRO2	(INT	ERVIEW	e your travel diary available? VER: ARE YOU SPEAKING TO THE PERSON WHO COMPLETED L DIARY?)
	01	Yes	
	02	No	Which Person_# is the Proxy?

DAY Day of week of travel [ADMIN]

Info

- 1 Monday
- 2 Tuesday
- 3 Wednesday
- 4 Thursday
- 5 Friday

TRDATE Date of Travel (mmddyy) [ADMIN]

 _ Month
 _ Day
 _Year

TRMNTH Month of Travel (1-12, according to month) [ADMIN]

01	January	07	July
02	February	08	August
03	March	09	September
04	April	10	October
05	May	11	November
06	June	12	December

TVDAY	Day of Travel	. (01-31,	according to	o day)	

\_\_\_\_

## **PERNO** Person number [ADMIN]

Person Number [Number assigned to the person doing this activity]

\_\_\_\_

## **START**

At 3:00 am on your travel day, [were you/was (PERSON\_#)]...? (READ LIST)

# Activity/Trip Number [ $\underline{Start\ trip} = \underline{0}$ ]

- 01 At home
- 02 At work
- 96 At another location

# TPURP Trip Purpose [REPORTED]

"What were you doing at this location"

- 1 WORKING AT HOME
- 2 ALL OTHER AT HOME ACTIVITIES
- 3 WORK/JOB (at work location)
- 4 WORK/BUSINESS RELATED
- 5 SCHOOL
- 6 CHANGE OF MODE/TRANSPORTATION
- 7 DROPPED OFF PASSENGER FROM CAR
- 8 PICKED UP PASSENGER FROM CAR
- 9 PERSONAL BUSINESS/HH ERRANDS
- 10 HEALTH CARE (DOCTOR, DENTIST)
- 11 CIVIC/RELIGIOUS ACTIVITIES
- 12 EAT MEAL OUTSIDE OF HOME
- 13 RECREATION/ENTERTAINMENT
- 14 VISIT FRIENDS/RELATIVES
- 97 OTHER, SPECIFY
- 98 CODE FOR INTERVIEWER FLAGGING OF TRIP ONLY (NOT LISTED IN DIARY): LOOP TRIP

<u>PNAME</u>	Place Name "What was the name of the place you were at 3:00 a.m."			
	1 – Home ( <b>GO TO DEP TIME</b> ) 98 – Don't Know 99 – Refused			
START: ADD	R			
	"What was the Address of the Place Where You Were Located at 3:00am on your travel day"			
	98 Don't Know 99 Refused			
START: CITY				
	"In which city were you located at 3:00 am on your travel day?" RECORD NAME OF CITY			
	98 Don't Know 99 Refused			
START: STA	TE "Was this in Iowa, Illinois or another State?" RECORD NAME OF STATE			
	1 Iowa 2 Illinois 98 Don't Know 99 Refused			
START: ZIP	"What was the zip code for this place?"			
	99998 Don't Know 99999 Refused			
DEP_TIME	departure time (TIME) [REPORTED] "What time did you (person_#) depart at this location?"			

DEP_HR	departure time (HOUR) [REPORTED] (PROGRAMMER: Allow 00 to 23)  hours (Record in military time 00 to 23, i.e., 3PM is 15) 98 Don't Know 99 Refused
DEP_MIN	departure time (MINUTE) [REPORTED] (PROGRAMMER: Allow 00 to 60)
	(Record 00 to 59) 98 Don't Know 99 Refused
xxxxxxxxxx	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
SAMPN PERNO	Sample number [ADMIN] Person number [ADMIN]
PLANO	Place Number (Programmer: Place Number will be automatically assigned in sequence for each set of data collected
<u>PNAME</u>	Place Name "What was the name of the place you visited first (next) on your travel day?"
	98 – Don't Know 99 – Refused
ARRIVAL T	"What time did you (person_#) arrive at this location?"  (INTERVIEWER NOTE: If this is Activity#0, this should be blank)
ARR HR	arrival time (HOUR) [REPORTED] (PROGRAMMER: Allow 00 to 23) hours (Record in military time 00 to 23, i.e., 3PM is 15)
	98 Don't Know 99 Refused
ARR_MIN	arrival time (MINUTE) [REPORTED] (PROGRAMMER: Allow 00 to 60)
	(Record 00 to 59)
	98 Don't Know 99 Refused

# What were you doing at this location? **WORKING AT HOME** 2 ALL OTHER AT HOME ACTIVITIES 3 WORK/JOB (at work location) 4 WORK/BUSINESS RELATED 5 **SCHOOL** 6 CHANGE OF MODE/TRANSPORTATION 7 DROPPED OFF PASSENGER FROM CAR 8 PICKED UP PASSENGER FROM CAR 9 PERSONAL BUSINESS/HH ERRANDS 10 HEALTH CARE (DOCTOR, DENTIST) 11 CIVIC/RELIGIOUS ACTIVITIES 12 EAT MEAL OUTSIDE OF HOME 13 RECREATION/ENTERTAINMENT 14 VISIT FRIENDS/RELATIVES 97 OTHER, SPECIFY 98 CODE FOR INTERVIEWER FLAGGING OF TRIP ONLY (NOT LISTED IN DIARY): LOOP TRIP **ADDR** "What was the Address of this Place" 98 Don't Know 99 Refused **CITY** "In which city is this located?" RECORD NAME OF CITY 98 Don't Know 99 Refused **STATE** "Was this in Iowa, Illinois or another State?" RECORD NAME OF STATE 1 Iowa 2 Illinois 98 Don't Know 99 Refused

Trip Purpose [REPORTED]

**TPUR** 

ZIP	"What was the zip code for this place?"				
	99998 Don't Know 99999 Refused				
MODE	[PLANO>1] Mode of the trip [REPORTED]  "How did you travel to get to this place?"  (DO NOT READ LIST. PROMPT WITH CATEGORIES, IF NEEDED.)				
	1 WALK (SKIP TO TOTTR) 2 BIKE (SKIP TO TOTTR) 3 AUTO / VAN/ TRUCK DRIVER 4 AUTO / VAN / TRUCK PASSENGER 5 PUBLIC TRANSIT (SKIP TO TRANSIT) 6 SCHOOL BUS (SKIP TO TOTTR) 7 OTHER (SPECIFY) 8 Don't Know (SKIP TO TOTTR) 9 Refused (SKIP TO TOTTR)				
OTHER MO	ODE  (PROGRAMMER: only include MODE = 7 Other)  Other Specify				
<u>VEHICLE</u>					
	1 Yes (GO TO VEHNO) 2 No (GO TO TOTTR)				
VEHNO	What is the Make and Year of this Vehicle?				
	MAKE YEAR VEH #(selected from list)				
TRANSIT	Which Transit System and Which Route Did You Use for this Trip				
	Transit System				
	Route Number:				
<u>TOTTR</u>	[PLANO>1] Number of people in travel group (including respondent) [REPORTED] "How many persons were in the travel group (including the driver)?"				
	persons (PROGRAMMER: Allow 01 to 09, 96)				
	Non-private vehicle modes (=12, 13 & 15)				

<u>HHMEM</u>	[PLANO>1] Number of household members on trip [REPORTED] "How many persons in the vehicle were household members?"				
	persons (PROGRAMMER: Allow 01 to 09.)				
<u>PERTRP</u>	[HHMEM>0] Person Number on trip [REPORTED]  Who was/were the members or your household that were traveling with you?  [PROGRAMMER: Number of responses should equal number provided in total household members (HH Members. Use previously assigned Person_#]				
	*PROGRAMMER NOTES AGE OF PERS #				
	Pers #	and how old is this person	yrs old		
	Pers #	and how old is this person	yrs old		
	Pers #	and how old is this person	yrs old		
	Pers #	and how old is this person	yrs old		
	Pers #	and how old is this person	yrs old		
	Pers #	and how old is this person	yrs old		
<u>NONHH</u>	[PLANO>1] Compute non-household members [COMPUTED] [Number of people in vehicle that are not household member.]				
<u>BRID</u>	[MODE=3 OR MODE=4] If trip crossed river [CALCULATED]  "On your way to this location, did you cross the Mississippi River?"  [PROGRAMMER: Include only if Mode of Travel = 2 or 4]				
	1 Yes, trip crossed river, go to BRIDUSE				
	2 No, trip did not o	cross river, skip to depart time			
BRIDUSE	[BRIDX=1] Mississippi River Bridge Used [REPORTED] [If person answered 1 to BRID] "which highway bridge did you use to cross the Mississippi River?"				
	False flag – respondent reported no Mississippi River bridge crossing on this trip I-280 Bridge Centennial / US 67 Bridge Government Bridge (Bridge to Rock Island Arsenal – swing span can cause delays of up to 30 minutes in travel, which may impact speed checks) I-74 Bridge I-80 Bridge Bridge unknown				

**DEP\_TIME** departure time (TIME) [REPORTED] "What time did you (person #) depart at this location?" (INTERVIEWER NOTE: If this is Activity#0, this should be blank) DEP\_HR departure time (HOUR) [REPORTED] (PROGRAMMER: Allow 00 to 23) hours (Record in military time 00 to 23, i.e., 3PM is 15) Don't Know 99 Refused DEP\_MIN departure time (MINUTE) [REPORTED] (PROGRAMMER: Allow 00 to 60) \_\_ (Record 00 to 59) Don't Know 98

Refused

PROGRAMMER NOTE: REPEAT PLANO Thru DEP\_MIN Until ALL TRIPS ARE REPORTED

## **NEXT PERSON.**

"That completes your/(Person\_#) travel information. I appreciate your help"

**Programmer Notes:** 

99

If all Person\_# have not been entered: "Is [Next Person\_#] available?" and GO TO IND\_INTRO2

If all Person\_# have been entered GO TO ON-LINE

## **ON-LINE**.

"Now that you have completed the survey and know what is involved, do you think that you and the other members of your household would have been willing to complete this survey on-line? Or was it more convenient for you to provide the information by phone?

On-Line
By Phone
Don't Know

99 Refused

#### THANKS.

"Thank you very much for your participation in this survey."

#### PROGRAMMER COMPLETES

TRANSIT Flag computed based on actual modes reported [COMPUTED]

Did this Household use public transit to complete any trips?

- 1 Used transit on travel day
- 2 No transit reported on travel day

#### **COMPUTED VARIABLES**

TRANSIT Flag computed based on actual modes reported [COMPUTED] – for HH file

NONHH [PLANO>1] Compute non-household members [COMPUTED] – for Trip file

PERTRP [HHMEM>0] Person Number on trip [COMPUTED] - - Which hh members made trip –

for Trip file

HTRIPS Number of Household trips [COMPUTED] – for HH file PTRIPS Number of Person Trips [COMPUTED] – for Per file

XCORD X-coordinates YCORD Y-coordinates

TAZ45 Location according to 2045 TAZ structure

BRIDX [MODE=3 OR MODE=4] If trip crossed river [CALCULATED] – for trip file

BRIDRPT - flag computed based whether actual travel reported included a bridge crossing - for HH file

TRPDUR [PLANO<>1] Trip Duration [COMPUTED] – for trip file

ACTDUR Activity Duration [COMPUTED] – for trip file

VEHUSE – flag to indicate a specific HH vehicle was used on travel day – for vehicle file

NOUSE – comment field in Vehicle file, to indicate reason for non-use, if vehicle was not used on travel day

<sup>\*</sup>A transit-using household is defined as one in which at least one member reported at least one trip using transit (Trip File, Mode=5).