



Central Indiana Travel Survey: Final Report

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Prepared for:
The Indianapolis Metropolitan Planning Organization
200 East Washington Street, Suite 1922
Indianapolis, Indiana, 46204

Prepared by:
NuStats
A PTV Group Company
206 Wild Basin Road, Building A - Suite 300
Austin, Texas 78746
512.306.9065

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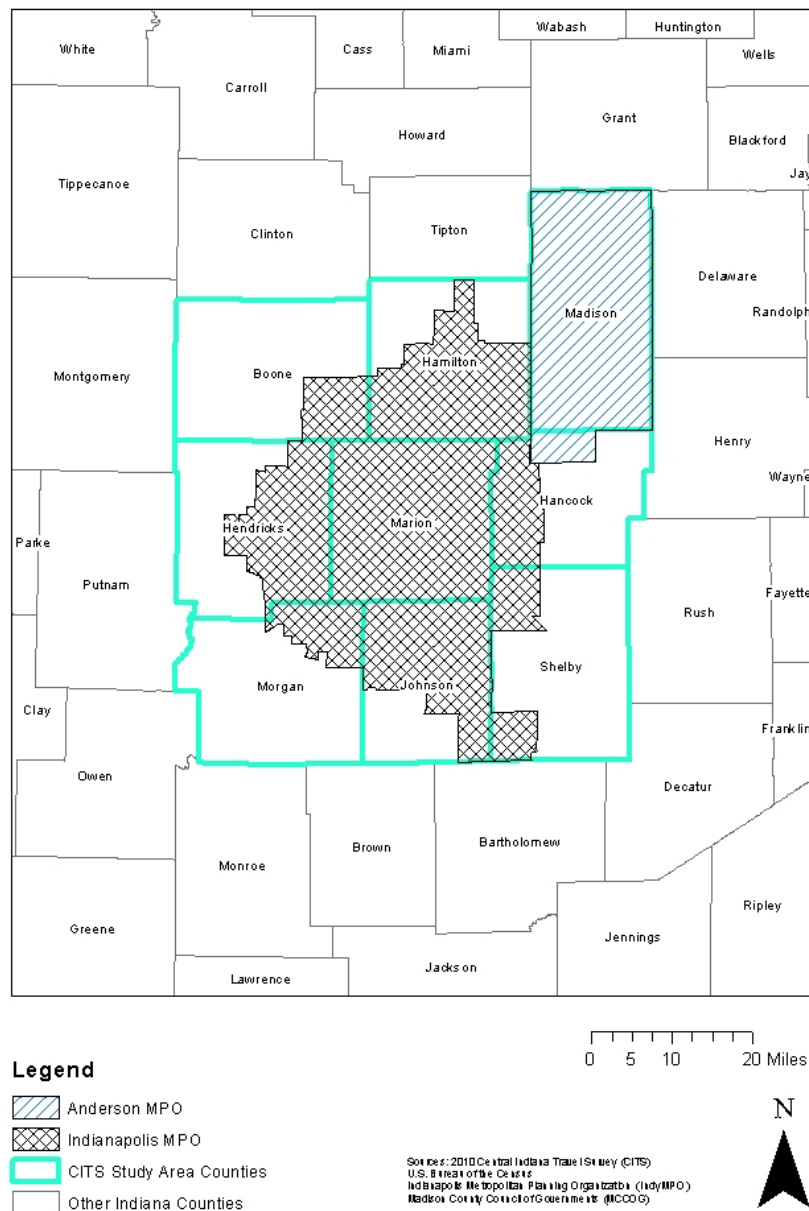
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Introduction

This report documents the design, implementation, and results of the Central Indiana Travel Survey, sponsored by the Indianapolis Metropolitan Planning Organization (MPO). The primary objective of the study was to obtain travel behavior data from residents in the nine-county region of Central Indiana. See Figure I-1 for a map of the study area.

Figure I-1: Central Indiana Study Area



The Central Indiana Travel Survey was conducted using standard travel survey methods and computer-assisted telephone interviewing (CATI) technology. It entailed the collection of activity and travel information for all household members during a specific 24-hour period. The survey relied on the

willingness of regional households to (1) provide demographic information about the household, its members, and its vehicles and (2) have all household members record all travel-related details for a specific 24-hour period, including information for all locations visited, trip purpose, mode, and travel times. Incentives were offered to targeted, hard-to-reach demographic groups (low-income, young, minority, and large households) in order to minimize unit non-response and provide a representative data set.

Survey work began with design in September and October 2008, followed by a pilot study from November 2008 to January 2009, and full study travel days from April to December 2009. In total, 5,727 households were recruited to participate in the study (pilot and full study), and a total of 3,929 provided travel data. The overall response rate was 41 percent, which included a 59 percent recruitment rate and a 69 percent retrieval rate.

NuStats conducted the Central Indiana Travel Survey in association with PTV DataSource. NuStats designed the survey, managed data collection, mailed the travel diary packets, processed the data, provided quality control and assurance, and analyzed the survey data. PTV DataSource conducted the telephone interviews and monitored the calls for additional quality control.

This report has two sections: Methods and Results. The Appendices contain the survey materials and questionnaires, as well as a frequency of un-weighted responses to both the recruitment and the retrieval questionnaires.

Survey Methods

The Central Indiana Travel Survey (CITS) is a comprehensive study of the demographic and travel behavior characteristics of Central Indiana residents. Sponsored by the Indianapolis Metropolitan Planning Organization (MPO), the survey data obtained through this effort supports updates for regional travel demand models and enables transportation planners to answer mobility-related questions.

The CITS had three phases: design, pilot, and full study data collection. The design phase took place in September and October 2008 and included the development of the work plan and sampling plan, the identification of data elements, materials design, and database programming. The pilot effort took place between November 2008 and January 2009 and served as a dress rehearsal of all processes planned for the full study. A survey of non-respondents was conducted during the pilot to help inform the design of the survey materials for the full study. The full study data collection effort took place from March to December 2009.

The project design called for a traditional household travel survey with a subsample of households equipped with global positioning system equipment to provide an independent measure of travel. Sampled households were contacted by telephone to secure their participation in the study; then they were mailed personalized diaries to report their travel for an assigned 24-hour period. Their travel details were retrieved by telephone, processed, and then subjected to standard quality control checks. The GPS subsample followed the same protocol: they were also contacted by telephone to secure their participation, they received their diaries and GPS units via mail, and then they reported their travel details by phone while they mailed back their GPS units. A subsequent review of the GPS data included a comparison of what was reported by telephone versus what trips were detected in the GPS data streams.

Following quality control checks and the compilation of the final data set, weighting factors were created to adjust the data with regard to geographic and demographic distribution.

This section of the report provides details about the methodology used to conduct the survey through the stages described above. It concludes with documentation on the development of the weights for use with the final data set. Within each section, the methods used, as well as the outcomes from those methods, are discussed.

Survey Design

The goal of the study was to collect data from a minimum of 3,900 regional households. Demographic information (obtained during the recruitment interview) and detailed travel information (obtained during the retrieval interview) were collected for all household members. The final data set contains demographic and trip information for 3,929 households.

The survey employed a generally accepted research method for household travel behavior research, in which household members age 12 and older recorded all trips for a specified 24-hour period (from 3:00 a.m. to 2:59 a.m.) using a specially designed travel diary. In the survey materials and interview scripts, respondents were assured that their responses would be kept confidential and that their responses would be analyzed in the aggregate only. As a result, the data files were structured such that a 7-digit unique identifier (“sample number”) would be used to link each household’s data together and documentation prepared to ensure the public use data files would be stripped of all identifying information prior to its release. Households were randomly assigned to non-Holiday weekdays for recording their travel (Monday–Friday). The final distribution of households by day of week is shown in Table M-1, which shows a fairly equal distribution of completed households among the days of the week.

Table M-1: Distribution of Households by Day of Week

Day of Week	Frequency	Percent
Monday	814	20.7%
Tuesday	801	20.4%
Wednesday	776	19.8%
Thursday	759	19.3%
Friday	779	19.8%
<i>Total</i>	3,929	100.0%

Source: Central Indiana Travel Survey, un-weighted.

The study began with an in-depth review of data needs that would satisfy the modeling requirements and analysis plans that would be relying on the survey data. This resulted in the identification of the following variables (listed based on their location in the final data files):

- 1) **Household Data** – Core household characteristics included the following:
 - Geocoded household address,
 - Household size,
 - Household vehicle ownership,
 - Household bicycle ownership,
 - Household income,
 - Household race and Hispanic ethnicity
 - Residence type,
 - Owner/renter status,
 - Length of stay at current residence,
 - Indication of whether the household uses transit regularly,
 - Number of bicycles in household,
 - Number of household landline telephones, cellular telephones, and dedicated fax lines,
 - Indication of whether household has Internet access from home and purpose for using Internet,
 - Day and date of travel, and
 - Summary variables that indicated the number of trips made by household members, the number of workers and students, and of the students, how many were full or part-time college students.
- 2) **Person Data** – Demographic information was collected for all household members to help explain the impact of household dynamics on personal travel in the region. The person-level variables are:
 - Age and sex of all household members,
 - Relationship among household members,
 - Disability status,
 - Licensed driver status (age 16+),
 - Employment status (age 16+) or categorization of primary activity if not employed,

- If employed: geocoded work address and its associated land-use designation, typical mode to work, # days and hours worked per week, both at a work location and through telecommuting, whether the employer of the respondent provided transit pass and/or parking,
 - Level of education attainment,
 - Student status,
 - If student: geocoded school address, typical mode to school, type of school attended,
 - Bicycle usage, and
 - A summary of the number of trips recorded or an explanation for non-travel if applicable.
- 3) **Vehicle data** – The recruitment instrument included questions about the vehicles available to the household:
- Year,
 - Make,
 - Model,
 - Body,
 - Fuel type,
 - Ownership status,
 - Miles driven,
 - Parking location when at home, and
 - Whether vehicle was used on travel day and an explanation for non-use, if applicable.
- 4) **Trip data** – Trip data were collected for each household member during the retrieval interview with travel information being collected by proxy for all respondents under the age of 14. These data are the primary source of information to support the data needs of the travel demand model and analysis in mode choice, land use, origin-destination patterns, and transportation facility use. Trip data collected included the following:
- An anchor point for the start of the day and to provide the origin information for the first trip of the 24-hour period (pinpointing the location of each household member at 3:00 a.m.),
 - Geocoded address information for each location visited throughout the 24-hour period,
 - Trip start and end times,
 - Travel mode:
 - ✓ If personal auto was used, an indication of which household vehicle was used, how many were in the vehicle, and whether they were household members or not,
 - ✓ If personal auto was used, parking information including location and cost to park,
 - ✓ If transit was used, the number of transfers made, the bus fare, and whether a vehicle was available when transit was chosen as mode,
 - Activity at place (trip purpose), and
 - Summary variables to provide trip and activity duration.

Sample Design

Equally important as the decision of what to obtain during the survey is from whom to obtain that data. The objective was to provide a data set representative of the region's population and travel patterns. As such, the sample design for the study needed to guide the collection of data such that the resultant data set would include adequate representation of households by geography as well as the key demographics of household size and household vehicles.

The general approach was that of a random population sample—proportionate across the study area—which over-sampled difficult-to-reach demographic groups, including low-income, Hispanics, African-Americans, large households, young households, and transit users. Socioeconomic stratifications were also used in which household size and employment status of the members in the household were stratified into the following strata:

- 1-person worker households
- 1-person non-worker households
- 2-person households with at least one worker
- 2-person non-worker households
- 3+-person households

The stratified sampling method ensured that the resultant data set captured the diversity of the population according to specific factors affecting travel in the study area. It assumed the following:

- 1) **Study Universe:** The Central Indiana survey universe was defined as all households within Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby Counties. The study universe comprises 677,513 households.
- 2) **Sampling Frame:** A multi-sampling frame was used that combined the strengths of three sampling frames—addressed-based frame, listed residential, and RDD (random digit dial) cell phone frame. The address-based sample was randomly drawn from a current listing of all deliverable city and rural route residential postal addresses for the study area contained in a direct mail database maintained by ADVO, Inc. The RDD sample was randomly generated by deriving unique blocks based on area code, exchange, and the fourth and fifth digits of known telephone number (e.g., 317-327-12). The cell phone sample was randomly generated from thousand-series blocks that are dedicated to cellular service.
- 3) **Sample Frame Sources:** Marketing Systems Group in Fort Washington, PA provided the sample for address-based, listed residential, RDD cell phone, and Young Movers' sample. Sample from the 2001 On-Board survey and 2009 On-Board survey was provided by NuStats.
- 4) **Target Number of Completes:** The goal was to obtain travel data from over 3,900 households.

The desired socioeconomic distribution, according to the 2007 American Community Survey (ACS), is reflected in Table M-2, and the actual distribution of households in the final data set compared to the target numbers is in Table M-3. During the course of the study, the distribution of recruited and retrieved households was monitored; areas that were under-represented were targeted to attempt a distribution similar to the Census. The worker and large household demographic cells were under-represented by the study, while the non-worker households were over-represented.

Table M-2: Socioeconomic Stratification

Demographic	Total Households	Percent of Total	Target Households
1-person/worker	140,142	20.7%	807
1-person/non-worker	51,435	7.6%	296
2-person/worker	197,799	29.2%	1,138
2-person/non-worker	26,515	3.9%	153
3-person plus	261,622	38.6%	1,506
Total	677,513	100.0%	3,900

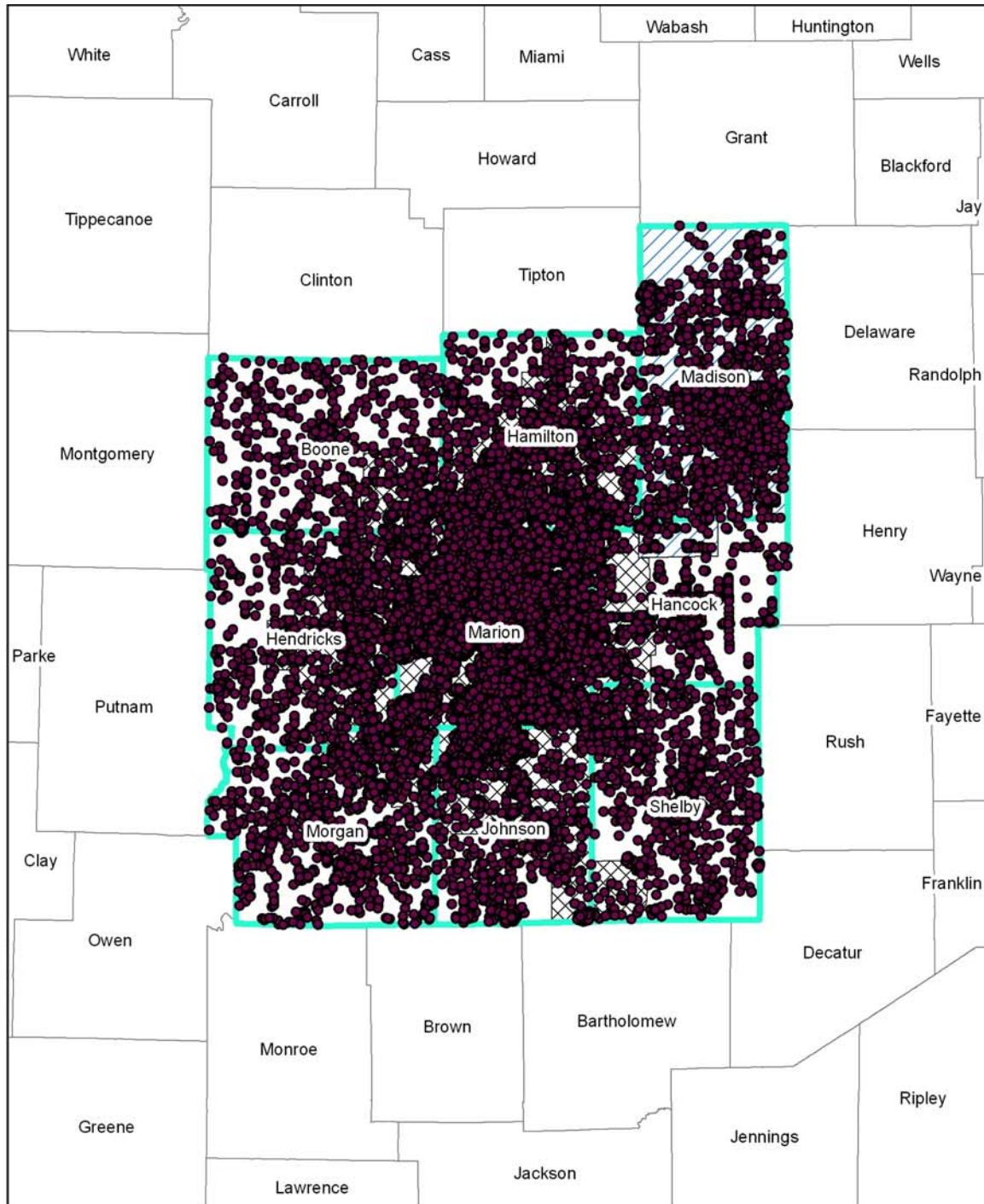
Source: ACS 2007, weighted

Table M-3: Actual Distribution of Participating Households

Demographic	Target	Actual	Percent of Goal
1-person/worker	807	689	85.4%
1-person/non-worker	296	432	145.9%
2-person/worker	1,138	1,269	111.5%
2-person/non-worker	153	186	121.6%
3-person plus	1,506	1,353	89.8%
Total	3,900	3,929	100.7%

Source: Central Indiana Travel Survey, un-weighted.

Figure M-1: Sampled Household Locations



Legend

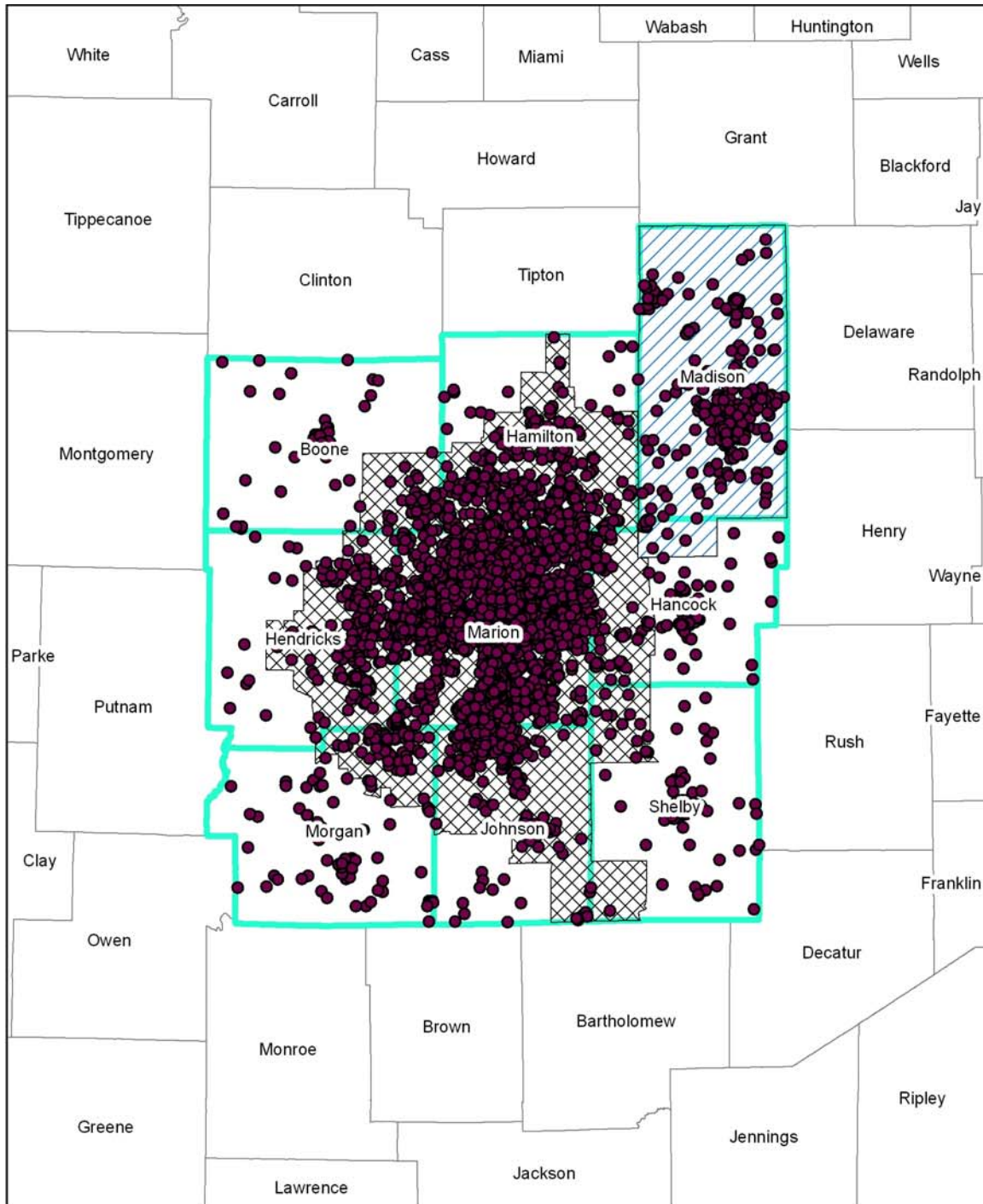
- Sampled Households
- CITS Study Area Counties
- Anderson MPO
- Indianapolis MPO
- Other Indiana Counties

0 5 10 20 Miles







Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Figure M-2: Participating Household Locations



Legend

- Participating Households
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Data Collection

Data collection activities began in March 2009 and continued through December 2009. These activities centered around seven main stages: advance notification, recruitment, placement of materials, reminder call, travel data retrieval, processing, and geocoding. The details regarding each stage are provided in this section.

Advance Notification

A study letter, brochure, and postcard were mailed to a portion of households for which a name and address were known prior to the recruitment call, as well as to households with no phone number. This mailing served as advance notification to the household that it had been randomly selected and would be receiving a call regarding the study, or were given the option of calling PTV DataSource to participate in the study. The mailing also provided information about the study sponsor, introduced PTV DataSource as the company that would be contacting them, and provided the web site address and a telephone number where additional information could be obtained. The household contact card is included in Appendix A.

Recruitment

The recruitment interview was administered using a computer-assisted telephone-interviewing (CATI) program. At that time, each household was telephoned by an interviewer to determine if they would participate in the study. If the household did agree to participate, demographic information was collected including income, household size, vehicle ownership, and other household characteristics. In addition, demographic characteristics were obtained for each member of the household, including age, sex, employment, and school status (see Appendix B for the recruitment questionnaire).

The recruitment calls for the full study began on March 26 and continued through December 1, recruiting a total of 5,288 households. Over the course of the recruitment effort, 57,577 telephone numbers were called. Of these:

- 8,909 (15.5 percent) resulted in contact with eligible households,
- 15,994 (27.8 percent) were determined to be ineligible (non-working, non-household, or non-voice lines, and
- 32,674 (56.7 percent) were unable to be classified as eligible or ineligible.

Of the eligible households reached, 5,288 of the 8,909 agreed to participate in the full study (59.4 percent). The average length of the recruitment call was 20.2 minutes. It took an average of 3.9 call attempts to reach a household for recruitment. Table M-4 shows the average interview length and the average number of call attempts required to reach each household based on household size. As indicated, the larger the household, the longer the interview length. The table also shows that it took fewer call attempts to reach households with fewer members.

Table M-4: Recruitment Interview Length and Contacts

Household Size	N	Interview Length	# Attempts
1 person	1,265	14.8 min	3.0
2 persons	1,866	19.1 min	3.1
3 persons	816	22.5 min	3.6
4+ persons	1,341	25.6 min	4.0
<i>Total</i>	5,288	20.2 min	3.9

Source: Central Indiana Travel Survey, un-weighted.

The recruitment instrument performed well as item non-response was marginal, as evidenced by the un-weighted frequency of responses to the recruitment questionnaire contained in Appendices C and D. The following is list of questions for which respondents did not all provide answers:

- Frequency of non-motorized travel (0.1 percent refused)
- Vehicle make (0.1 percent refused)
- Vehicle body (<0.1 percent refused)
- Vehicle ownership status (0.6 percent refused)
- Parking location when at home (1.0 percent refused)
- Household bicycles (0.2 percent refused)
- Dwelling type (<0.1 percent refused)
- Home ownership status (0.1 percent refused)
- Length of time lived at current location (0.1 percent refused)
- Count of cellular phones in household (0.2 percent refused)
- Count of home telephone numbers in household (0.2 percent)
- Count of telephone numbers dedicated to fax machines (0.3 percent refused)
- Internet access from home (0.9 percent refused)
- Household income (6.5 percent refused)
- Sex (0.1 percent refused)
- Age (1.3 percent refused)
- Relationship to head of household (0.4 percent refused)
- Hispanic or Latino (0.4 percent refused)
- Race (1.0 percent refused)
- Disability status (0.1 percent refused)
- Disability type (0.5 percent refused)
- Condition of disability (1.9 percent refused)
- Disability license plates (0.1 percent refused)
- Bicycle usage frequency (0.7 percent refused)
- Purpose for using bicycle (0.3 percent refused)
- Licensed driver status (0.2 percent refused)
- Employment status (0.1 percent refused)
- Volunteer work on regular basis (0.4 percent refused)
- Primary activity if not employed (3.6 percent refused)
- Days worked per week (0.1 percent refused)
- Typical mode to work (0.3 percent refused)
- Flexibility of work schedule (1.2 percent refused)
- Employer provides parking (2.2 percent refused)
- Employer provides transit pass (6.2 percent refused)
- Educational Attainment (0.4 percent refused)

- Student status (0.1 percent refused)
- School grade level attending (0.1 percent refused)
- Typical mode to School (0.7 percent refused)

Packet Mailout

The day following recruitment, the demographic information was processed into the master data set, and packets were assembled for each recruited households. These packets included a cover letter, study brochure, travel diary with instructions and an example, and a postage-paid envelope to return the completed diaries after the retrieval interview (see Appendix E). Travel days were scheduled 7–10 days after recruitment to allow for sufficient time for packets to reach the households using First-Class mail.

Reminder Call

The night prior to the assigned travel day, reminder calls were made to the households. This reminder call served three key purposes:

- 1) Confirm that the household received the packet and answer any questions respondents might have about using the travel diary to track their travel,
- 2) Schedule an appointment to conduct the retrieval interview, and
- 3) Increase the likelihood that the household will follow through with recording their travel by reiterating the importance of the study and the household's commitment to participate.

For those instances where an answering machine was reached, the interviewers left brief messages that referenced a toll-free number for respondents to call if they had questions.

Retrieval

The day after an assigned travel day or at an agreed-upon time, telephone calls were made to retrieve the travel data recorded by each eligible household member in his/her travel diary. The interviews were guided using CATI programs of the retrieval instrument (see Appendix F). The average interview length was 44.7 minutes, and it took 12.8 call attempts to complete retrieval, on average.

Table M-5: Retrieval Interview Length and Contacts

Household Size	N	Interview Length	# Attempts
1 person	1,045	26.8 min	9.4
2 persons	1,342	39.8 min	11.6
3 persons	500	55.3 min	14.1
4+ persons	745	71.2 min	17.1
<i>Total</i>	3,632	44.7 min	12.8

Source: Central Indiana Travel Survey, un-weighted.

Travel days for the full study were assigned beginning Wednesday, April 8 and continued through Tuesday, December 8. Retrieval interviews began on Thursday, April 9 and continued through Monday, December 14. Data were collected from all household members for the 3,632 households that completed the full study. This is a retrieval rate of 68.9 percent (3,632 retrieved / 5,288 recruited). The overall response rate for the study is determined by multiplying the recruitment rate (59.4 percent) by the retrieval rate (68.9 percent). For this study, the response rate is 40.8 percent. This means that two out of

every five eligible households contacted about participation in the Central Indiana Travel Survey completed all activities associated with the project.

The retrieval instrument had minimal item non-response. As indicated in the un-weighted frequencies contained in Appendices G and H of this report, the variable that experienced the highest item non-response was the question that asked transit users how they paid their bus fare. This question experienced a 6.0 percent item non-response rate.

Processing

Data processing took place throughout the study, beginning with the creation of the advance notification mailout, continuing with the release of sample for recruitment, processing recruitment data for the respondent mailout, appending the retrieval data to the master tables, and performing initial quality control measures on the data. A master control file tracked the progress of each household through the various survey stages, with codes to allow immediate identification of problem cases that were not progressing according to schedule as well as confirmation that cleared cases moved along as appropriate. Routine data checks included the following:

- Data range checks to ensure data were inside the expected ranges for each variable and that there was agreement across data files (for example, if the household had four persons and two vehicles, there should be four records in the person file and two records in the vehicle file).
- Confirmation that travel data were collected from all household members.
- If a person reported no travel, the household was flagged for manual review to confirm the reason for non-travel was appropriate based on the demographic characteristics of the household member. Those cases where the reason for non-travel was suspect or did not make sense within the context of the available demographic information were flagged and returned to PTV DataSource for confirmation or replacement.
- Within the travel data itself, several items were checked. The following are examples of conditions researched within the trip data:
 - Did each trip begin and end at a different location? Were loop trips (those that have the same origin and destination) coded correctly?
 - Did each person return home at the end of the travel day? If not, did the final recorded destination make sense within the context of the household and person characteristics?
 - For all instances where a respondent reported traveling with other household members, was the shared trip reported for all other household members?
 - For all trips with “auto-driver” as the reported mode, was the respondent a licensed driver?
 - For all trips reported as “auto-passenger”, did another household member report the same trip as an auto-driver? If not, did the passenger report riding in a non-household vehicle with at least one other person making the trip?

Real-Time Geocoding with Trip Tracer

All trip-ends and habitual addresses were geocoded during the retrieval telephone interview with the Trip Tracer software. The Trip Tracer software was designed to provide interviewers with study area details (road names, landmark references, etc.). Interviewers used this additional detail to confirm respondent-reported locations in real time. An additional benefit of the use of the Trip Tracer software was that once the interview was completed, full address information, with matching X/Y coordinates, for 100 percent of the locations, was immediately available.

Data Weighting

As discussed earlier, the sample design was crafted to enable the collection of data from a representative and randomly selected sample of households from the region. Demographic and geographic targets were used to guide data collection with the goal of having a final data set that reflected the ACS 2008 population proportions. Although the sample was randomly selected, not all sampled households agreed to participate, nor did all households that agreed to participate actually complete the study. This resulted in a non-response bias in the data set.

To correct for this, the final data set includes two analytical weights, computed at the household and person levels. These weights;

- 1) Adjust the relative importance of responses to reflect the different probabilities of selection of respondents,
- 2) Adjust for bias associated with the high probability of selection associated with cell phone sample households that have more than one cell phone,
- 3) Adjust for households that do not own landlines, and
- 4) Align the sample distributions to population distributions, thereby improving coverage and precision.

From a finite population sampling theory perspective, analytic weights are needed to develop estimates of population parameters and, more generally, to draw inferences about the population that was sampled. Without the use of analytic weights, population estimates are subject to biases of unknown (and possibly large) magnitude. Consequently, analytic weights are crucial to obtain survey estimates with minimal bias.

The weighting approach used in this study accounts for the biases associated with sampling, telephone ownership, and robustness of the data collected. Specifically, the components of the analytic weights generated are as follows:

- Sampling weights,
- Adjustment for multiple phone numbers, and
- Raking adjustments.

The analytic weights were computed at the household and person levels. These weights 1) adjust the relative importance of responses to reflect the different probabilities of selection of respondents, 2) adjust for bias associated with the high probability of selection associated with households with more than one cell phone, and 3) align the sample distributions to population distributions. This section discusses the components of the household weight and person weight in detail.

Household Weight

Sampling Weight

The sampling weight reflects the probability of selecting a telephone number or an address from the sampling frame. Considering the multi-frame sampling framework employed in this study, separate sampling weights were calculated for the samples drawn from Listed Residential, RDD cell phone, Address-Based, and Young Movers' sampling frames, as well as samples drawn from other sources such as 2001 and 2009 On-Board survey data. Specifically, the sampling weight for a sampling unit j in the sampling frame, selected from a stratum i , denoted as $W_{ij, SampFr}$, is simply the reciprocal of the selection probability of the sampling unit for the corresponding sampling stratum.

$$W_{ij,SampFr} = \frac{1}{\text{Prob}_{ij,SampFr}}$$

where,

j is a sampling unit that is a landline number in the Listed Residential sample and Young Movers' sample; cell phone number in the RDD cell phone sample; an address in the Address-Based sample; and a landline/cell phone number in the samples drawn from 2001 and 2009 On-Board survey data.

$SampFr$ is a sampling frame: Listed residential, RDD cell phone, Address-Based sampling frame, Young Movers' sample, 2001 On-Board survey sample, and 2009 On-Board survey sample.

i is a stratum defined by area of residence; this is applicable to Listed Residential sample and Address-Based sample only.

Adjustment for Multiple Phone numbers

The adjustment for multiple phone numbers adjusts for the high probability of selection associated with households with more than one cell phone. This adjustment factor, applicable to the sample drawn from the RDD cell phone sampling frame only, is the reciprocal of the number of cell phones owned by the household. In particular, an adjustment factor of 1 was assigned to households reporting one cell phone, 1/2 to households reporting two cell phones, and 1/3 to households reporting three or more cell phones.

Raking Adjustment

Raking improves the reliability of the survey estimates; hence, raking adjustments were used to align the weighted sample to population statistics from 2008 ACS data. These adjustments were made using raking variables. In particular, the aforementioned weights were adjusted so that the sums of the adjusted weights are equal to known population totals for certain subgroups of the population defined by demographic characteristics and geographic variables. The variables used for raking at the household level are as follows:

- Household size,
- Household income,
- Total number of workers in the households,
- County of residence, and
- Area type of residence.

Note that the 2008 ACS data for the total number of households was available at an aggregate level of geography for the following counties: Boone and Hamilton (grouped), Hancock and Shelby (grouped), and Hendricks and Morgan (grouped). For these counties that were grouped together, separate county-level statistics on the total number of households were obtained by utilizing 2008 County level Quick Facts available from U.S. Census Bureau. For instance, according to 2008 ACS, 117,318 households and 323,360 people reside in Boone and Hamilton Counties (this translates to a people/household ratio of 2.76). According to 2008 County level Quick Facts, 55,027 and 269,785 people reside in Boone and Hamilton Counties, respectively. Therefore, applying the 2008 ACS people/household ratio of 2.76, it can be estimated that the total number of households in Boone and Hamilton Counties are 19,875 and 97,443, respectively.

The aforementioned variables were chosen as the raking variables due to significant differences in the coverage by categories of these variables. Therefore, it is reasonable to expect that maximum bias

reduction would be achieved using these variables. It is important to note that the missing values in the raking variables were imputed to calculate the raking adjustments. The raking procedure is based on an iterative proportional fitting procedure and involves simultaneous ratio adjustments to two or more marginal distributions of the population counts. Table M-6 shows the sample and population distribution by demographic and geographic raking variables for the study area. A comparison of the un-weighted difference and weighted difference between the survey data and the Census indicates that the raking procedure has aligned the sample statistics to the population statistics.

Table M-6: Raking Adjustment at Household Level

Raking Variable	2008 ACS	Weighted Data		Difference (% pts)	
		Before Raking	After Raking	Before Raking	After Raking
<i>Household Size</i>					
1	28.9%	28.5%	28.9%	0.4%	0.0%
2	32.7%	37.0%	32.7%	-4.3%	0.0%
3	15.4%	13.8%	15.4%	1.6%	0.0%
4 or more	23.1%	20.6%	23.1%	2.5%	0.0%
<i>Household Income</i>					
\$0 - \$24,999	21.8%	17.5%	21.8%	4.3%	0.0%
\$25,000 - \$34,999	11.5%	9.5%	11.5%	2.0%	0.0%
\$35,000 - \$49,999	14.0%	14.6%	14.0%	-0.6%	0.0%
\$50,000 - \$74,999	19.2%	22.5%	19.2%	-3.3%	0.0%
\$75,000 - \$99,999	12.8%	14.3%	12.8%	-1.5%	0.0%
\$100,000 or more	20.7%	21.6%	20.7%	-0.9%	0.0%
<i>Workers in Household</i>					
0	12.3%	17.8%	12.3%	-5.5%	0.0%
1	37.2%	37.5%	37.2%	-0.3%	0.0%
2	40.6%	38.1%	40.6%	2.5%	0.0%
3 or more	9.9%	6.6%	9.9%	3.3%	0.0%
<i>County of Residence</i>					
Boone County	2.8%	2.8%	2.8%	0.0%	0.0%
Hamilton County	13.9%	10.8%	13.9%	3.1%	0.0%
Hancock County	6.8%	3.1%	6.8%	3.7%	0.0%
Hendricks County	4.2%	5.8%	4.2%	-1.6%	0.0%
Johnson County	7.3%	6.3%	7.3%	1.0%	0.0%
Madison County	7.1%	7.1%	7.1%	0.0%	0.0%
Marion County	51.1%	58.1%	51.1%	-7.0%	0.0%
Morgan County	2.2%	3.8%	2.2%	-1.6%	0.0%
Shelby County	4.5%	2.2%	4.5%	2.3%	0.0%
<i>Area Type of Residence</i>					
CBD	1.3%	2.1%	1.3%	-0.8%	0.0%
CBD Fringe	30.7%	32.6%	30.7%	-1.9%	0.0%
Residential	49.6%	48.0%	49.6%	1.6%	0.0%
Other Business District	2.2%	2.2%	2.2%	0.0%	0.0%
Rural	16.2%	15.2%	16.2%	1.0%	0.0%
<i>Total</i>	<i>100.0%</i>	<i>100.0%</i>	<i>100.0%</i>		

Final Household Weight

The final analytic weight is simply the product of sampling weight, adjustment for multiple phone numbers, and raking adjustment. This weight was expanded to represent the total number of households in the study area.

Person Weight

The person weight is a product of the final household weight and the person-level raking weight. Specifically, the person data weighted by the “final household weight” was raked to align it to the population statistics from 2008 ACS data. The raking procedure is based on an iterative proportional fitting procedure. The variables used for raking at the person level are as follows:

- Hispanic Status (Hispanic, Non-Hispanic),
- Race (White, African-American, Other), and
- Age (less than 20 years, 20–24 years, 25–34 years, 35–54 years, 55–64 years, 65 years or older).

Table M-7 shows the sample and population distribution by the aforementioned raking variables. A comparison of the un-weighted difference and weighted difference between the survey data and the 2008 ACS indicates that the raking procedure has aligned the sample statistics to the population statistics. This weight was expanded to represent the total population in the study area.

Table M-7: Raking Adjustment at Person Level

Raking Variable	2008 ACS	Weighted Data		Difference (% pts)	
		Before Raking	After Raking	Before Raking	After Raking
<i>Hispanic Status</i>					
Hispanic	4.8%	3.5%	4.8%	1.30%	0.0%
Non-Hispanic	95.2%	96.5%	95.2%	-1.30%	0.0%
<i>Race</i>					
White	80.5%	87.3%	80.5%	-6.80%	0.0%
African-American	13.7%	10.4%	13.7%	3.30%	0.0%
Other	5.8%	2.3%	5.8%	3.50%	0.0%
<i>Age</i>					
Under 20 years	29.3%	24.9%	29.3%	4.40%	0.0%
20–24 years	5.8%	3.5%	5.8%	2.30%	0.0%
25–34 years	13.6%	9.3%	13.6%	4.30%	0.0%
35–54 years	30.3%	29.5%	30.3%	0.80%	0.0%
55–64 years	10.6%	17.2%	10.6%	-6.60%	0.0%
65 years and over	10.3%	15.6%	10.3%	-5.30%	0.0%
<i>Total</i>	100.0%	100.0%	100.0%		

Survey Results

The 3,929 regional households that participated in the Central Indiana Travel Survey had many characteristics in common. In addition to living in the central portion of the state, they were willing to take the time to record their travel and provide demographic information about their households. These households provided data about their household composition, housing type and ownership, and income. They provided details about their 9,337 household members, including age, sex, disability status, and employment and student status. They divulged the year, make, and model for each of their 7,724 vehicles. In addition, they willingly provided trip destinations, travel times, travel modes, and the reasons for visiting 45,853 places during a 24-hour period. In all, the households reported an average of 9.71 daily household trips and 3.91 daily person trips.

The purpose of this section is to summarize the characteristics of participating households and understand the ways in which they are similar and how they vary, at both the person and the household level. These differences are important in understanding their travel behavior, which is presented in the second section of this chapter. Details about their trip characteristics comprise the third section, followed by a more detailed look at mode choice and travel times reported by respondents, including travel destinations during specific time periods. This chapter concludes with a review of the GPS portion of the survey.

Throughout this chapter, the results for the five area types contained in the study area will be compared and contrasted. These area types are Central Business District (CBD), Central Business District Fringe (CBD Fringe), Residential, Other Business District (OBD), and Rural. In addition, the results for the counties contained in the study area will also be compared. The counties within the study area are Boone, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, and Shelby.

Table R-1 presents the geographic distribution of respondent households in these five area definitions by county of residence. Nearly all of the CBD and CBD Fringe households reside in Marion County, while the other three area types are more spread out among the nine counties. Overall, just over half of the households were from Marion County.

Table R-1: County of Residence by Area Type

County	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
Boone	0.0%	0.0%	2.6%	0.0%	9.4%	2.8%
Hamilton	0.0%	0.0%	19.9%	41.2%	19.5%	13.9%
Hancock	0.0%	0.0%	8.6%	16.5%	13.8%	6.8%
Hendricks	0.0%	0.0%	6.3%	0.0%	6.8%	4.2%
Johnson	0.0%	2.8%	8.1%	36.5%	9.7%	7.3%
Madison	0.0%	0.0%	8.8%	5.9%	16.0%	7.1%
Marion	100.0%	97.2%	40.3%	0.0%	0.2%	51.2%
Morgan	0.0%	0.0%	1.3%	0.0%	9.4%	2.2%
Shelby	0.0%	0.0%	4.1%	0.0%	15.1%	4.5%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Respondent Summary

The 3,929 households had an average of 2.46 persons each. Table R-2 presents the distribution of household size by each area type and by each county, along with the mean and standard error of the mean. Households in Rural areas were the largest, with an average household size of 2.70 persons, while those in CBD areas were the smallest, averaging only 1.59 persons per households. When comparing the size by county of residence, households from Hamilton County were largest, with an average of 2.94 members, and those from Marion County were smallest, with only 2.28 members per household.

Table R-2: Household Size by Area Type and County

Household Size	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
1 Person	54.0%	38.0%	25.8%	39.5%	17.5%	28.8%
2 Persons	38.0%	29.2%	32.3%	36.0%	39.8%	32.7%
3 Persons	2.0%	13.3%	17.2%	10.5%	15.4%	15.4%
4+ Persons	6.0%	19.6%	24.7%	14.0%	27.4%	23.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	1.59	2.25	2.55	2.03	2.70	2.46
S. E. Mean	0.11	0.04	0.03	0.12	0.06	0.02

Household Size	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan n=85	Shelby n=176	Total n=3,929
1 Person	26.1%	12.3%	14.5%	15.8%	29.7%	29.9%	36.4%	25.6%	28.2%	28.8%
2 Persons	33.3%	32.8%	31.2%	38.2%	40.6%	37.1%	30.7%	33.7%	31.1%	32.7%
3 Persons	21.6%	19.2%	28.3%	15.2%	7.7%	14.4%	13.6%	18.6%	11.9%	15.4%
4+ Persons	18.9%	35.7%	26.0%	30.9%	22.0%	18.7%	19.2%	22.1%	28.8%	23.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	2.48	2.94	2.88	2.77	2.33	2.33	2.28	2.50	2.52	2.46
S. E. Mean	0.13	0.06	0.09	0.11	0.08	0.08	0.03	0.15	0.11	0.02

Source: Central Indiana Travel Study, weighted.

Household Vehicles

With regard to household vehicle ownership, the regional average was 1.97 vehicles per household. Households in Rural areas, specifically Hancock County, had by far the highest average number of vehicles (2.52), while those in CBD areas had the smallest (1.36 vehicles), with 22 percent of households having zero vehicles available. Marion County households reported the fewest number of vehicles per household, only 1.71, and over one-third had no vehicles available. Region-wide, two in five households had two vehicles.

Table R-3: Household Vehicles by Area Type and County

Household Vehicles	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
0 Vehicles	22.0%	9.1%	3.5%	5.8%	0.3%	5.0%
1 Vehicle	32.0%	38.9%	27.2%	36.0%	13.8%	28.9%
2 Vehicles	36.0%	33.7%	45.6%	32.6%	45.6%	41.5%
3+ Vehicles	10.0%	18.3%	23.6%	25.6%	40.3%	24.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	1.36	1.67	1.99	1.91	2.52	1.97
S. E. Mean	0.15	0.03	0.02	0.12	0.05	0.02

Household Vehicles	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan n=85	Shelby n=176	Total n=3,929
0 Vehicles	0.9%	0.4%	1.1%	0.0%	0.7%	4.7%	8.2%	3.5%	4.0%	5.0%
1 Vehicle	26.1%	15.1%	14.6%	18.7%	27.3%	29.1%	36.8%	21.2%	20.9%	28.9%
2 Vehicles	45.9%	54.6%	33.6%	52.4%	47.9%	45.0%	37.2%	38.8%	35.0%	41.5%
3+ Vehicles	27.0%	29.9%	50.7%	28.9%	24.1%	21.2%	17.9%	36.5%	40.1%	24.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	2.09	2.28	2.62	2.28	2.03	1.92	1.71	2.34	2.37	1.97
S. E. Mean	0.09	0.04	0.07	0.08	0.06	0.06	0.02	0.15	0.10	0.02

Source: Central Indiana Travel Study, weighted.

Fleet Age

According to the detailed information provided for each household vehicle, households in the CBD, Residential, and Rural areas were slightly more likely to own a newer vehicle than those in the rest of the region. Households in Hamilton County had the most recent average model year, 2002, while those from Morgan County averaged the oldest model year, 1999. Overall, most household vehicles (62 percent) were manufactured before 2004.

Table R-4: Fleet Age by Area Type and County

Vehicle Year	Area					
	CBD n=67	CBD Fringe n=1,930	Residential n=3,793	OBD n=161	Rural n=1,556	Total n=7,507
Before 1995	13.2%	15.9%	10.9%	14.9%	14.2%	12.9%
1995–1999	20.6%	27.1%	20.1%	26.7%	20.1%	22.1%
2000–2003	29.4%	28.1%	28.7%	21.1%	24.1%	27.4%
2004–2006	16.2%	15.8%	23.1%	13.7%	25.4%	21.4%
2007	4.4%	5.6%	7.4%	11.2%	8.8%	7.3%
2008	11.8%	4.6%	6.6%	9.3%	4.9%	5.8%
2009	4.4%	2.7%	3.0%	3.1%	2.4%	2.8%
2010	0.0%	0.3%	0.2%	0.0%	0.1%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	2001	2000	2001	2000	2001	2001
S. E. Mean	0.82	0.16	0.10	0.53	0.18	0.08

Vehicle Year	County									
	Boone n=231	Hamilton n=1,215	Hancock n=694	Hendricks n=369	Johnson n=560	Madison n=530	Marion n=3,310	Morgan n=189	Shelby n=408	Total n=7,507
Before 1995	13.2%	6.8%	14.9%	11.9%	11.6%	14.0%	14.1%	17.4%	16.3%	12.9%
1995–1999	19.8%	16.7%	17.2%	18.7%	22.0%	22.6%	25.6%	23.4%	21.2%	22.1%
2000–2003	20.7%	28.7%	28.4%	27.6%	28.2%	25.6%	28.0%	27.2%	21.5%	27.4%
2004–2006	28.2%	26.3%	22.8%	25.2%	22.0%	19.9%	17.9%	20.1%	29.3%	21.4%
2007	12.8%	10.4%	7.8%	5.4%	6.6%	10.2%	6.0%	6.5%	3.4%	7.3%
2008	4.8%	7.2%	5.5%	7.0%	7.5%	4.7%	5.2%	4.3%	6.6%	5.8%
2009	0.4%	3.8%	2.9%	3.8%	2.1%	2.5%	2.9%	1.1%	1.7%	2.8%
2010	0.0%	0.1%	0.6%	0.3%	0.0%	0.4%	0.2%	0.0%	0.0%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	2001	2002	2001	2001	2001	2000	2000	1999	2000	2001
S. E. Mean	0.43	0.16	0.26	0.38	0.26	0.28	0.11	0.59	0.41	0.08

Source: Central Indiana Travel Study, weighted.

Vehicle Body Type

Table R-5 shows the distribution of vehicle body type by area type and county. Over half of all household vehicles were cars or station wagons, while 17 percent were sport utility vehicles (SUVs) and 13 percent were pickup trucks. Respondents living in Rural areas owned the largest percentage of pickup trucks and SUVs, while those living in the CBD area type were more likely to own motorcycles and other types of trucks. Marion County residents owned more cars/station wagons, 61 percent, than other counties in the study area.

Table R-5: Vehicle Body Type by Area Type and County

Body Type	Area					
	CBD n=68	CBD Fringe n=2,014	Residential n=3,876	OBD n=164	Rural n=1,603	Total n=7,724
Car/Station wagon	66.2%	62.2%	56.6%	59.5%	45.0%	55.8%
Van	7.4%	11.3%	13.2%	14.1%	10.7%	12.2%
SUV	11.8%	14.0%	17.7%	9.8%	19.0%	16.8%
Pickup truck	7.4%	10.6%	10.8%	16.6%	21.6%	13.1%
Other type of truck	4.4%	0.1%	0.2%	0.0%	0.7%	0.3%
RV	0.0%	0.3%	<0.1%	0.0%	0.5%	0.2%
Motorcycle	2.9%	1.2%	1.2%	<0.1%	2.2%	1.4%
Other	0.0%	0.1%	0.3%	0.0%	0.3%	0.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Body Type	County									
	Boone n=233	Hamilton n=1,246	Hancock n=703	Hendricks n=376	Johnson n=581	Madison n=535	Marion n=3,432	Morgan n=199	Shelby n=418	Total n=7,724
Car/Station wagon	49.8%	55.6%	48.6%	48.3%	52.9%	50.0%	61.2%	43.0%	51.1%	55.8%
Van	17.6%	15.4%	11.5%	12.0%	11.9%	10.1%	11.7%	10.0%	8.6%	12.2%
SUV	16.3%	20.5%	18.2%	18.1%	19.0%	15.7%	15.0%	15.0%	16.2%	16.8%
Pickup truck	15.5%	7.3%	17.5%	18.7%	12.9%	21.1%	10.3%	28.5%	21.5%	13.1%
Other type of truck	0.9%	0.2%	0.9%	0.3%	0.0%	0.0%	0.3%	1.5%	0.2%	0.3%
RV	0.0%	0.0%	0.6%	0.8%	0.0%	0.2%	0.2%	0.0%	0.2%	0.2%
Motorcycle	<0.1%	1.0%	1.8%	1.9%	2.4%	2.8%	1.2%	1.5%	1.0%	1.4%
Other	0.0%	0.0%	0.9%	0.0%	0.9%	0.2%	0.1%	0.5%	1.2%	0.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Household Bicycles

On average, households in the Central Indiana Travel Study owned 1.17 bicycles. Half of the households owned no bicycles, and 18 percent owned three or more. The households in Rural and Residential areas owned the most bicycles, 1.41 and 1.23, respectively. Conversely, Marion and Shelby County households averaged owning less than one bicycle.

Table R-6: Household Bicycles by Area Type and County

Household Bicycles	Area					
	CBD n=50	CBD Fringe n=1,206	Residential n=1,949	OBD n=86	Rural n=633	Total n=3,924
0 Bicycles	50.0%	54.0%	50.0%	51.7%	42.7%	50.1%
1 Bicycles	18.0%	19.3%	14.6%	23.0%	16.6%	16.6%
2 Bicycles	26.0%	13.8%	15.0%	16.1%	19.1%	15.5%
3+ Bicycles	6.0%	12.9%	20.5%	9.2%	21.6%	17.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	0.92	0.96	1.23	0.89	1.41	1.17
S. E. Mean	0.16	0.04	0.04	0.13	0.07	0.02

Household Bicycles	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=164	Johnson n=286	Madison n=279	Marion n=2,008	Morgan n=84	Shelby n=175	Total n=3,924
0 Bicycles	50.0%	26.7%	38.8%	40.0%	54.2%	53.2%	56.5%	51.2%	64.2%	50.1%
1 Bicycles	11.6%	12.6%	18.3%	19.4%	12.6%	20.9%	17.4%	13.1%	17.6%	16.6%
2 Bicycles	12.5%	27.1%	19.4%	16.4%	17.1%	11.5%	12.7%	14.3%	9.7%	15.5%
3+ Bicycles	25.9%	33.6%	23.5%	24.2%	16.1%	14.4%	13.3%	21.4%	8.5%	17.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	1.39	1.98	1.55	1.46	1.08	1.06	0.93	1.18	0.67	1.17
S. E. Mean	0.17	0.07	0.11	0.13	0.09	0.09	0.03	0.17	0.09	0.02

Source: Central Indiana Travel Study, weighted.

Household Workers

Households in rural areas averaged the greatest number of workers in the household, 1.66, while those in CBD areas had the fewest household workers on average, with 0.92. By county, there was smaller variation in the number of workers per household, with households from Hamilton County averaging the most, 1.79, and households from Madison County averaging the least, 1.34. Overall, households had an average of one and one-half working members, and roughly half of all households had two or more workers.

Table R-7: Household Workers by Area Type and County

Household Workers	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
0 Workers	28.6%	15.5%	10.9%	15.1%	8.8%	12.3%
1 Workers	51.0%	44.0%	34.7%	39.5%	30.6%	37.2%
2+ Workers	20.4%	40.6%	54.5%	45.3%	60.6%	50.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	0.92	1.34	1.57	1.41	1.66	1.50
S. E. Mean	0.10	0.03	0.02	0.10	0.04	0.01

Household Workers	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan n=85	Shelby n=176	Total n=3,929
0 Workers	9.9%	5.5%	6.3%	4.8%	12.6%	16.9%	14.4%	14.1%	18.2%	12.3%
1 Workers	36.9%	28.0%	29.5%	30.1%	35.8%	37.1%	42.3%	38.8%	26.7%	37.2%
2+ Workers	53.2%	66.5%	64.2%	65.1%	51.6%	46.0%	43.3%	47.1%	55.1%	50.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	1.57	1.79	1.78	1.72	1.50	1.34	1.38	1.42	1.62	1.50
S. E. Mean	0.08	0.04	0.05	0.06	0.05	0.05	0.02	0.10	0.09	0.01

Source: Central Indiana Travel Study, weighted.

Household Income

It follows then that households in the CBD area would have the highest percentage of households (30 percent) with a reported household income of less than \$15,000. Interestingly, this area type also reported the most households making over \$150,000 (17 percent). High-income households were most common in Hamilton County, where 45 percent of respondents reported making at least \$100,000. Overall, one-third of all households made less than \$35,000, and 22 percent made \$100,000 or more.

Table R-8: Household Income by Area Type and County

Household Income	Area					
	CBD n=47	CBD Fringe n=1,140	Residential n=1,817	OBD n=77	Rural n=612	Total n=3,693
Less than \$15,000	29.8%	11.4%	6.6%	6.7%	2.9%	7.8%
\$15,000 – < \$25,000	6.4%	23.4%	12.7%	17.3%	7.5%	15.2%
\$25,000 – < \$35,000	6.4%	16.2%	10.2%	10.7%	9.5%	11.9%
\$35,000 – < \$40,000	2.1%	6.9%	5.3%	2.7%	5.9%	5.8%
\$40,000 – < \$50,000	17.0%	5.4%	7.2%	16.0%	9.0%	7.2%
\$50,000 – < \$60,000	4.3%	8.2%	7.5%	6.7%	9.5%	8.0%
\$60,000 – < \$75,000	6.4%	5.7%	10.8%	24.0%	12.9%	9.8%
\$75,000 – < \$100,000	8.5%	9.2%	15.0%	8.0%	13.2%	12.7%
\$100,000 – < \$150,000	2.1%	8.4%	16.6%	8.0%	18.1%	14.0%
\$150,000 +	17.0%	5.2%	8.0%	0.0%	11.4%	7.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Household Income	County									
	Boone n=102	Hamilton n=507	Hancock n=256	Hendricks n=158	Johnson n=266	Madison n=262	Marion n=1,883	Morgan n=84	Shelby n=176	Total n=3,693
Less than \$15,000	9.8%	0.2%	8.2%	0.6%	6.4%	10.6%	10.1%	3.6%	9.1%	7.8%
\$15,000 – < \$25,000	0.0%	6.3%	4.7%	6.4%	14.3%	20.5%	20.0%	14.3%	14.2%	15.2%
\$25,000 – < \$35,000	21.6%	5.1%	5.5%	5.7%	8.7%	12.9%	15.0%	17.9%	7.4%	11.9%
\$35,000 – < \$40,000	0.0%	3.9%	3.5%	10.2%	6.8%	6.5%	6.5%	4.8%	5.7%	5.8%
\$40,000 – < \$50,000	12.7%	4.7%	6.3%	3.8%	11.7%	11.8%	7.2%	8.3%	2.8%	7.2%
\$50,000 – < \$60,000	6.9%	6.9%	12.9%	12.1%	8.3%	8.4%	7.3%	8.3%	6.3%	8.0%
\$60,000 – < \$75,000	7.8%	13.0%	12.1%	11.5%	7.9%	9.5%	7.7%	9.5%	22.2%	9.8%
\$75,000 – < \$100,000	10.8%	14.9%	19.5%	22.9%	14.3%	9.5%	10.8%	13.1%	10.8%	12.7%
\$100,000 – < \$150,000	22.5%	27.5%	14.5%	18.5%	15.8%	9.1%	9.9%	16.7%	13.1%	14.0%
\$150,000 or more	7.8%	17.5%	12.9%	8.3%	5.7%	1.1%	5.6%	3.6%	8.5%	7.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Home Ownership

Table R-9 shows that most respondent households in Central Indiana own their own home (80 percent). However, the majority of respondents in CBD areas (52 percent) rented their home. Households in Rural areas had the lowest proportion of renters, 6 percent, among the area types. Similarly, households in Hamilton and Hancock Counties were least likely to rent their home.

Table R-9: Home Ownership by Area Type and County

Household Ownership Status	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,949	OBD n=86	Rural n=636	Total n=3,928
Owned/Mortgaged	48.0%	72.4%	82.2%	76.7%	93.2%	80.4%
Rented	52.0%	26.8%	17.3%	23.3%	6.4%	19.0%
Occupied without payment	0.0%	0.7%	0.4%	0.0%	0.3%	0.5%
Other	0.0%	0.0%	0.2%	0.0%	0.0%	0.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Household Ownership Status	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan n=85	Shelby n=176	Total n=3,928
Owned/Mortgaged	82.9%	94.5%	93.3%	85.5%	82.9%	78.9%	73.5%	88.1%	83.5%	80.4%
Rented	17.1%	4.9%	6.7%	14.5%	14.7%	18.6%	26.2%	11.9%	16.5%	19.0%
Occupied without payment	0.0%	0.5%	0.0%	0.0%	2.4%	1.4%	0.2%	<0.1%	0.0%	0.5%
Other	0.0%	0.0%	0.0%	0.0%	0.0%	1.1%	0.0%	0.0%	0.0%	0.1%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Home Tenure

Table R-10 presents the distribution of household tenure for each area type, each county, and overall. The majority of residents in CBD Fringe, OBD, and Rural area types have lived in their home for ten years or more. Households in Residential areas were most likely to have lived in their home at least five years but no less than ten years. The CBD area households differed drastically from the others, with 20 percent reporting that they have moved within the past year.

Residents of Hancock County reported living in their current home far longer than residents of the other eight counties, with nearly two-thirds reporting 10 years or more. Long-term residents were much less common in Hendricks and Hamilton Counties, where only 37 and 38 percent said they had not moved in the past ten years, respectively. Overall, 12 percent of respondents had moved within the past two years.

Table R-10: Home Tenure by Area Type and County

Tenure	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
Less than one year	19.6%	6.0%	4.2%	5.8%	4.4%	5.0%
1 – < 2 years	7.8%	8.5%	6.1%	4.7%	7.4%	7.0%
2 – < 5 years	19.6%	15.7%	19.2%	23.3%	14.6%	17.5%
5 – < 10 years	21.6%	18.7%	25.2%	15.1%	20.8%	22.2%
10 years or more	31.4%	51.1%	45.3%	51.2%	52.8%	48.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Tenure	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan n=85	Shelby n=176	Total n=3,929
Less than one year	3.6%	2.4%	1.9%	6.7%	3.2%	4.3%	6.3%	3.5%	7.4%	5.0%
1 – < 2 years	7.2%	5.3%	4.5%	7.9%	6.7%	10.4%	7.7%	9.3%	0.6%	7.0%
2 – < 5 years	18.0%	23.7%	7.4%	18.9%	13.3%	15.1%	17.5%	20.9%	21.0%	17.5%
5 – < 10 years	24.3%	30.5%	20.1%	29.3%	20.4%	18.6%	21.3%	11.6%	17.6%	22.2%
10 years or more	46.8%	38.1%	66.2%	37.2%	56.5%	51.6%	47.2%	54.7%	53.4%	48.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Household Race and Hispanic Origin

The distribution of respondent race and Hispanic origin by area type and county is presented in Table R-11. Households in CBD and CBD Fringe areas had the highest percentage of African-Americans and Hispanics among the five areas. Asian households were most common in OBD areas, and Native Americans households were most common in Rural areas.

Household race and Hispanic origin varied less by county than by area type. Marion County had the highest percentage of African-Americans, 17 percent, and Hispanics, 5 percent, while Johnson County had the highest percentage of Asians, 3 percent. Overall, 89 percent of all respondent households were Caucasian and 3 percent were Hispanic.

Table R-11: Household Race and Hispanic Origin by Area Type and County

Race	Area					
	CBD n=47	CBD Fringe n=1,143	Residential n=1,873	OBD n=85	Rural n=628	Total n=3,776
Caucasian	89.4%	76.6%	92.6%	95.3%	97.3%	88.5%
African-American	10.6%	20.4%	5.2%	2.4%	0.5%	9.0%
Asian	<0.1%	0.6%	1.0%	2.4%	0.2%	0.7%
Native American	0.0%	0.2%	0.4%	0.0%	1.3%	0.5%
Other	<0.1%	2.3%	0.8%	0.0%	0.8%	1.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic Origin	Area					
	CBD n=50	CBD Fringe n=1,205	Residential n=1,943	OBD n=86	Rural n=633	Total n=3,917
Hispanic	6.0%	4.5%	3.2%	<0.1%	0.3%	3.1%
Not Hispanic	94.0%	95.5%	96.8%	100.0%	99.7%	96.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Race	County									
	Boone n=106	Hamilton n=535	Hancock n=268	Hendricks n=164	Johnson n=281	Madison n=266	Marion n=1,897	Morgan n=85	Shelby n=175	Total n=3,776
Caucasian	99.1%	95.7%	98.5%	96.3%	96.8%	95.5%	80.6%	98.8%	94.9%	88.5%
African-American	0.0%	1.1%	0.4%	3.0%	0.0%	2.3%	17.0%	0.0%	0.6%	9.0%
Asian	0.9%	2.1%	0.0%	0.0%	2.8%	0.4%	0.4%	0.0%	0.0%	0.7%
Native American	0.0%	0.0%	1.1%	0.0%	0.0%	<0.1%	0.3%	1.2%	4.6%	0.5%
Other	0.0%	1.1%	0.0%	0.6%	0.4%	1.9%	1.8%	0.0%	0.0%	1.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Hispanic Origin	County									
	Boone n=112	Hamilton n=543	Hancock n=268	Hendricks n=165	Johnson n=283	Madison n=278	Marion n=2,008	Morgan N=85	Shelby n=175	Total n=3,917
Hispanic	0.0%	1.7%	0.0%	0.6%	0.7%	2.9%	5.0%	0.0%	0.6%	3.1%
Not Hispanic	100.0%	98.3%	100.0%	99.4%	99.3%	97.1%	95.0%	100.0%	99.4%	96.9%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Household Transit Use

As expected, transit use varied greatly among the five area types and nine counties, as shown in Table R-12. Over one-quarter (29 percent) of all CBD households reported that they use transit at least once per week, while only 2 percent of Rural households reported transit use. Eleven percent of Marion County households use transit at least once per week. Overall, 8 percent of households reported using transit at least once per week.

Table R-12: Households Use Transit at Least Once per Week by Area Type and County

Used Transit	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
Yes	28.6%	13.9%	5.2%	3.5%	2.0%	7.6%
No	71.4%	86.1%	94.8%	96.5%	98.0%	92.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Used Transit	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan N=85	Shelby n=176	Total n=3,929
Yes	7.1%	1.8%	2.2%	1.8%	3.8%	7.9%	11.3%	0.0%	6.8%	7.6%
No	92.9%	98.2%	97.8%	98.2%	96.2%	92.1%	88.7%	100.0%	93.2%	92.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Household Non-Motorized Trips (at least 10 Minutes per Week)

Table R-13 shows that over two-thirds (68 percent) of all Central Indiana households report that members take non-motorized trips (walk and bicycle) lasting at least ten minutes per week. Residents in CBD areas were most likely to report non-motorized travel, 76 percent, while those in OBD areas were the least likely, 59 percent. By county, Hamilton County households reported using non-motorized travel most frequently, 79 percent, compared to Boone County, where only slightly more than half (52 percent) reported taking non-motorized travel for at least ten minutes per week.

Table R-13: Household Members Walk or Bike at Least Ten Minutes per Week by Area Type and County

Non-Motorized Travel	Area					
	CBD n=50	CBD Fringe n=1,206	Residential n=1,948	OBD n=86	Rural n=636	Total n=3,926
Yes	76.0%	68.3%	67.3%	59.3%	67.6%	67.6%
No	24.0%	31.7%	32.7%	40.7%	32.4%	32.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Non-Motorized Travel	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=276	Marion n=2,010	Morgan N=85	Shelby n=176	Total n=3,926
Yes	52.3%	79.0%	68.4%	66.9%	68.8%	68.1%	66.5%	60.5%	55.1%	67.6%
No	47.7%	21.0%	31.6%	33.1%	31.2%	31.9%	33.5%	39.5%	44.9%	32.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Household Non-Motorized Trips (to Work or School)

Of the households that reported taking walk or bicycle trips each week, only 10 percent said that at least one member took these modes to work or school. Again, CBD households had the highest percentage of respondents report using non-motorized travel, 36 percent. Households in Marion and Madison Counties had one member walk or bike to work or school most frequently, 12 percent, compared to Johnson County, which only reported half that amount, 6 percent.

Table R-14: Household Members Walk or Bike to Work or School at Least Once per Week by Area Type and County

Non-Motorized Travel to Work or School	Area					
	CBD n=38	CBD Fringe n=824	Residential n=1,310	OBD n=51	Rural n=430	Total n=2,654
Yes	35.9%	16.3%	7.9%	11.8%	4.4%	10.4%
No	64.1%	83.7%	92.1%	88.2%	95.6%	89.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Non-Motorized Travel to Work or School	County									
	Boone n=58	Hamilton n=433	Hancock n=184	Hendricks n=111	Johnson n=196	Madison n=188	Marion n=1,335	Morgan N=52	Shelby n=97	Total n=2,654
Yes	6.9%	8.1%	7.1%	6.3%	5.6%	12.2%	12.4%	11.8%	14.3%	10.4%
No	93.1%	91.9%	92.9%	93.7%	94.4%	87.8%	87.6%	88.2%	85.7%	89.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Home Internet Access

Nearly one-quarter of all households (23 percent) reported that they had no Internet access at home, while the majority (70 percent) said they had a high-speed or DSL connection. Rural households reported the highest percentage of dial-up access; Residential-area households had the highest percentage of high-speed connections. Thirty-five percent of Shelby County households were without Internet access, the most among the counties, while nearly all Hamilton County households (90 percent) had a high-speed connection.

Table R-15: Home Internet Access by Area Type and County

Internet Access	Area					
	CBD n=50	CBD Fringe n=1,193	Residential n=1,932	OBD n=86	Rural n=636	Total n=3,897
None	30.0%	32.2%	19.1%	34.9%	17.0%	23.3%
Dial-up	2.0%	6.0%	5.7%	2.3%	11.2%	6.6%
High speed/DSL	68.0%	61.7%	75.0%	62.8%	70.9%	69.9%
Other	<0.1%	0.1%	0.1%	0.0%	0.9%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Internet Access	County									
	Boone n=112	Hamilton n=545	Hancock n=268	Hendricks n=165	Johnson n=284	Madison n=276	Marion n=1,986	Morgan N=85	Shelby n=176	Total n=3,897
None	16.1%	5.9%	13.4%	12.7%	23.9%	28.3%	28.6%	29.4%	35.0%	23.3%
Dial-up	10.7%	4.0%	7.1%	3.6%	6.7%	12.3%	5.6%	11.8%	13.0%	6.6%
High-speed/DSL	71.4%	90.1%	79.2%	83.6%	69.0%	59.1%	65.7%	56.5%	52.0%	69.9%
Other	1.8%	0.0%	0.4%	0.0%	0.4%	0.4%	0.1%	2.4%	0.0%	0.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Home Internet Purpose

Of the households reporting some type of Internet access at home, most (23 percent) used it for personal e-mail or Internet messaging. Seventeen percent used it for searching products or services, and an additional 17 percent used it for news, weather, and sports. The distribution of home Internet purposes was fairly consistent across all five areas and all nine counties in the region, as shown in Table R-16.

Table R-16: Home Internet Purpose by Area Type and County

Internet Purpose	Area					
	CBD n=120	CBD Fringe n=2,935	Residential n=5,879	OBD n=231	Rural n=2,021	Total n=11,186
Personal e-mail, Internet messaging	20.0%	23.5%	22.5%	22.1%	22.7%	22.8%
News, weather, sports	16.3%	16.7%	17.2%	18.4%	16.2%	16.9%
Banking	15.5%	16.0%	16.3%	17.9%	15.2%	16.1%
Product/service search	16.3%	16.7%	17.0%	15.9%	18.3%	17.1%
Product/service purchase	16.3%	15.0%	15.3%	16.1%	15.2%	15.2%
Work from home	14.9%	10.1%	10.1%	9.6%	10.9%	10.3%
Other	0.7%	2.0%	1.6%	0.0%	1.5%	1.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

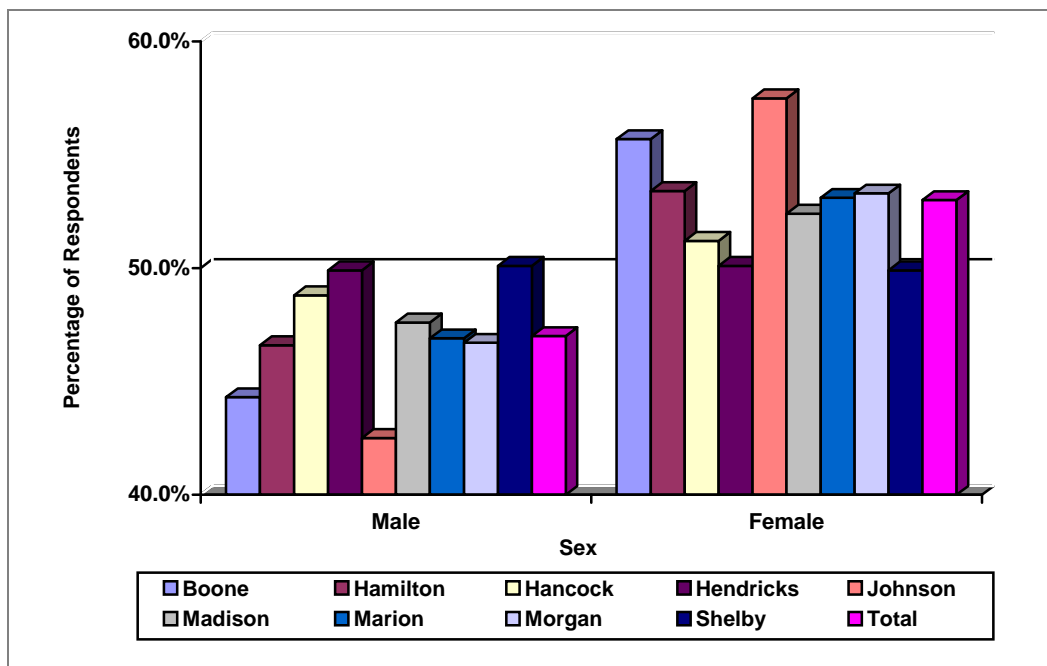
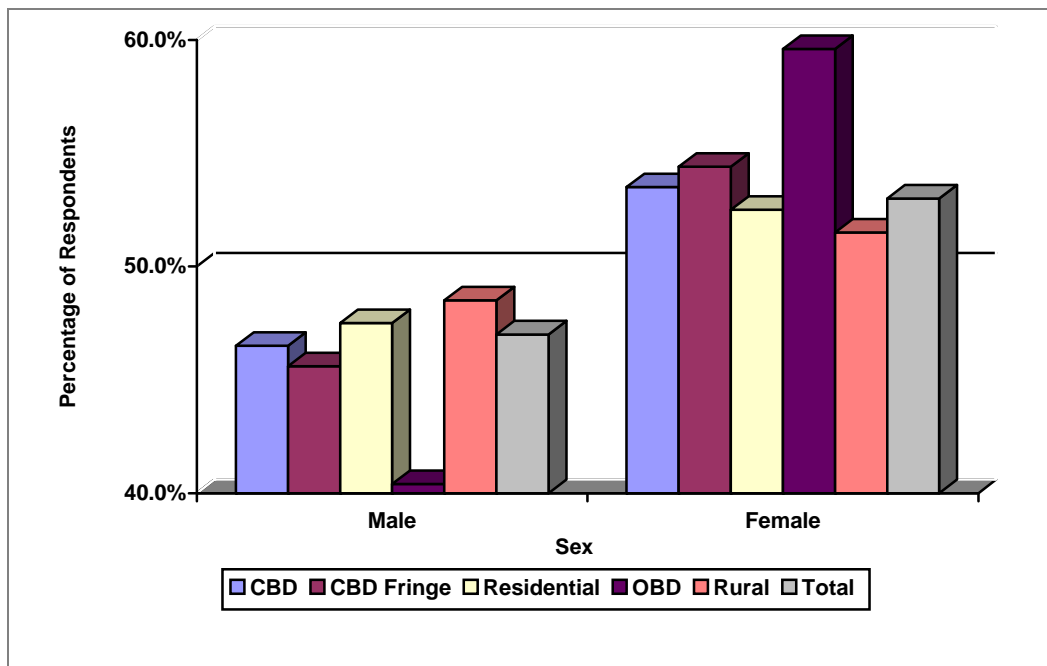
Internet Purpose	County									
	Boone n=354	Hamilton n=2,154	Hancock n=836	Hendricks n=600	Johnson n=815	Madison n=694	Marion n=5,208	Morgan n=193	Shelby n=331	Total n=11,186
Personal e-mail, Internet messaging	23.3%	21.6%	24.0%	21.6%	23.6%	22.8%	22.9%	24.8%	23.4%	22.8%
News, weather, sports	16.2%	17.3%	17.0%	17.9%	17.6%	18.3%	16.5%	16.9%	15.4%	16.9%
Banking	16.4%	16.2%	15.0%	16.8%	14.0%	17.4%	16.3%	15.8%	15.2%	16.1%
Product/service search	16.4%	17.1%	16.9%	18.6%	17.9%	17.8%	16.7%	16.8%	19.0%	17.1%
Product/service purchase	16.1%	15.3%	15.1%	15.4%	15.9%	15.0%	15.2%	14.1%	13.8%	15.2%
Work from home	11.2%	11.5%	11.0%	9.1%	8.7%	6.7%	10.4%	10.1%	10.7%	10.3%
Other	0.5%	0.9%	1.0%	0.6%	2.3%	1.9%	2.1%	1.5%	2.6%	1.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Person Characteristics

The distribution of respondents by sex varied slightly across the region, yet the majority of respondents were female in each of the five areas and in all counties except Hendricks and Shelby Counties, where there was an even split between male and female respondents. The OBD area had the highest percentage of female respondents, 60 percent. Overall, 47 percent of respondents were male, and 53 percent female.

Figure R-1: Respondent Sex by Area Type and County



Respondent Age

The age of respondents varied by area type and by county, as shown in Table R-17. Residents living in CBD and OBD areas had an average age of over 40 years, while those from Residential areas averaged only 34.68 years old. The county with the youngest average age was Hendricks, where 31 percent of respondents were under the age of 16. Overall, Central Indiana residents reported being an average of 35.73 years old, with one-quarter under the age of 16 and one-quarter over 55 years of age.

Table R-17: Respondent Age by Area Type and County

Age	Area					
	CBD n=67	CBD Fringe n=2,853	Residential n=4,635	OBD n=151	Rural n=1,522	Total n=9,229
Under 16	11.3%	22.3%	24.7%	14.8%	23.4%	23.5%
16–19	0.0%	4.4%	6.4%	10.1%	7.2%	5.9%
20–24	9.7%	6.2%	5.8%	4.0%	5.1%	5.8%
25–34	17.7%	12.8%	14.7%	13.4%	12.6%	13.7%
35–44	14.5%	13.4%	12.3%	8.1%	13.5%	12.8%
45–54	12.9%	17.8%	16.0%	20.1%	19.6%	17.2%
55–64	17.7%	10.4%	10.7%	15.4%	10.6%	10.7%
65 and older	16.1%	12.7%	9.5%	14.1%	8.0%	10.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	42.72	37.22	34.68	40.38	35.37	35.73
S. E. Mean	2.52	0.42	0.32	1.75	0.54	0.23

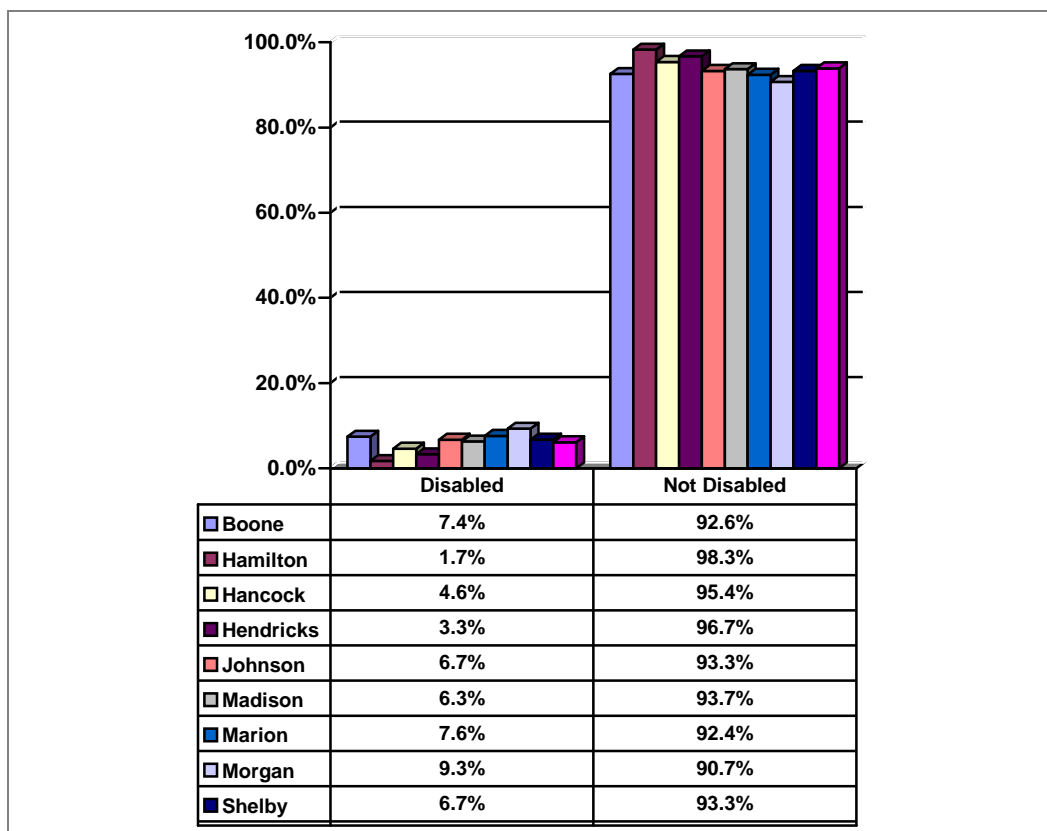
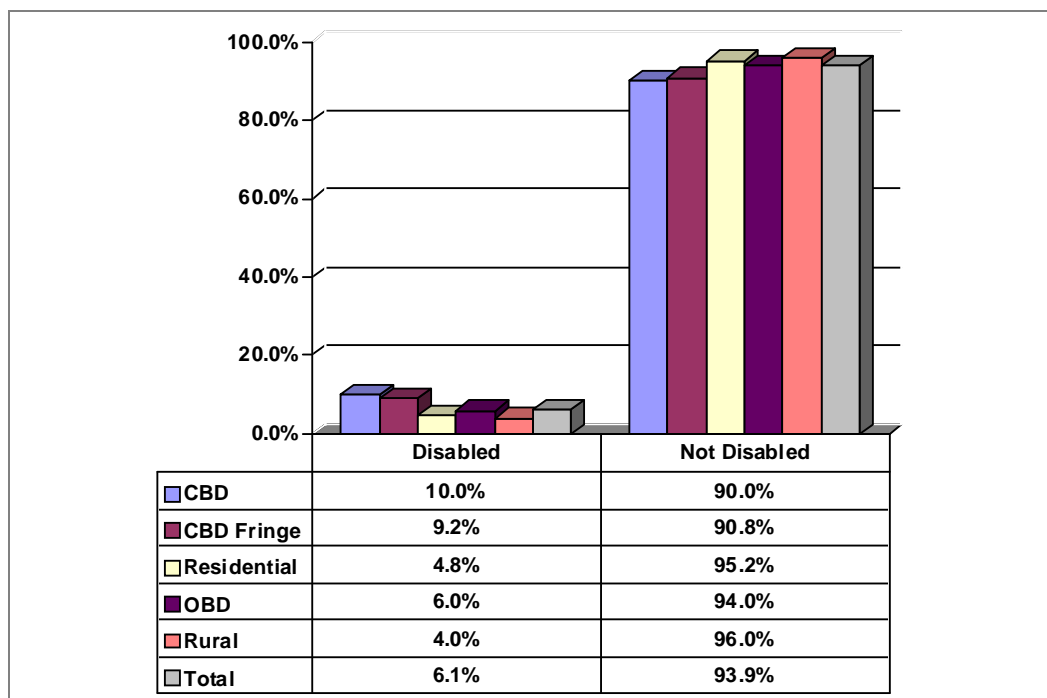
Age	County									
	Boone n=226	Hamilton n=1,481	Hancock n=668	Hendricks n=417	Johnson n=592	Madison n=581	Marion n=4,680	Morgan n=182	Shelby n=402	Total n=9,229
Under 16	24.6%	27.5%	22.0%	30.5%	22.4%	23.6%	22.7%	24.3%	14.2%	23.5%
16–19	7.9%	8.0%	9.4%	5.3%	5.4%	3.3%	4.8%	6.1%	8.7%	5.9%
20–24	3.9%	4.4%	6.7%	4.8%	6.4%	5.3%	6.4%	5.0%	6.0%	5.8%
25–34	3.1%	13.8%	11.8%	14.0%	12.9%	17.8%	14.5%	10.5%	9.7%	13.7%
35–44	15.8%	15.7%	6.1%	16.2%	9.3%	12.0%	12.9%	12.7%	12.5%	12.8%
45–54	18.4%	17.4%	19.9%	14.5%	19.2%	14.6%	16.3%	16.6%	25.4%	17.2%
55–64	16.2%	7.8%	15.7%	9.9%	12.2%	11.6%	10.3%	10.5%	11.7%	10.7%
65 and older	10.1%	5.5%	8.1%	4.6%	12.2%	11.8%	12.0%	14.4%	11.7%	10.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Mean	37.11	32.23	36.46	31.64	37.76	36.33	36.24	37.61	40.30	35.73
S. E. Mean	1.49	0.52	0.84	1.03	0.92	0.94	0.33	1.70	1.02	0.23

Source: Central Indiana Travel Study, weighted.

Disability Status

Six percent of all respondents reported having a disability that affected their mobility. Respondents in CBD areas were the most likely to report a disability (10 percent), while those in Rural areas were the least likely (4 percent). Morgan County had the highest percentage of disabled respondents, 9 percent, compared to Hamilton County, of which only 2 percent of respondents reported having a disability.

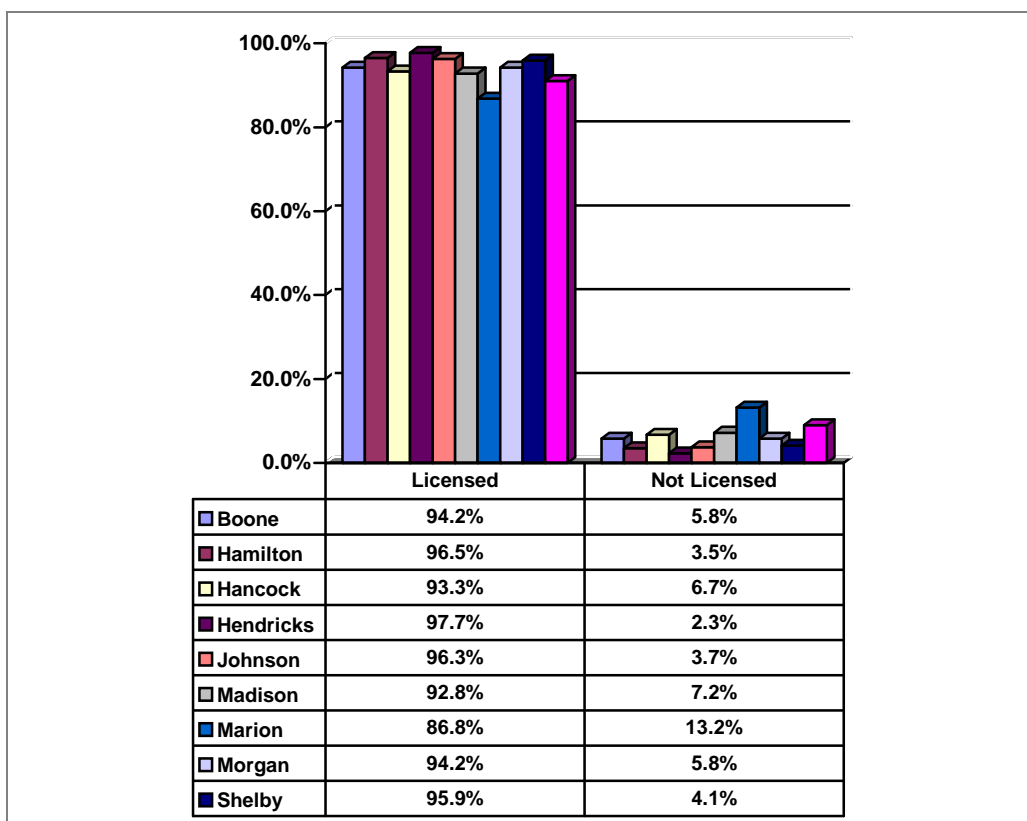
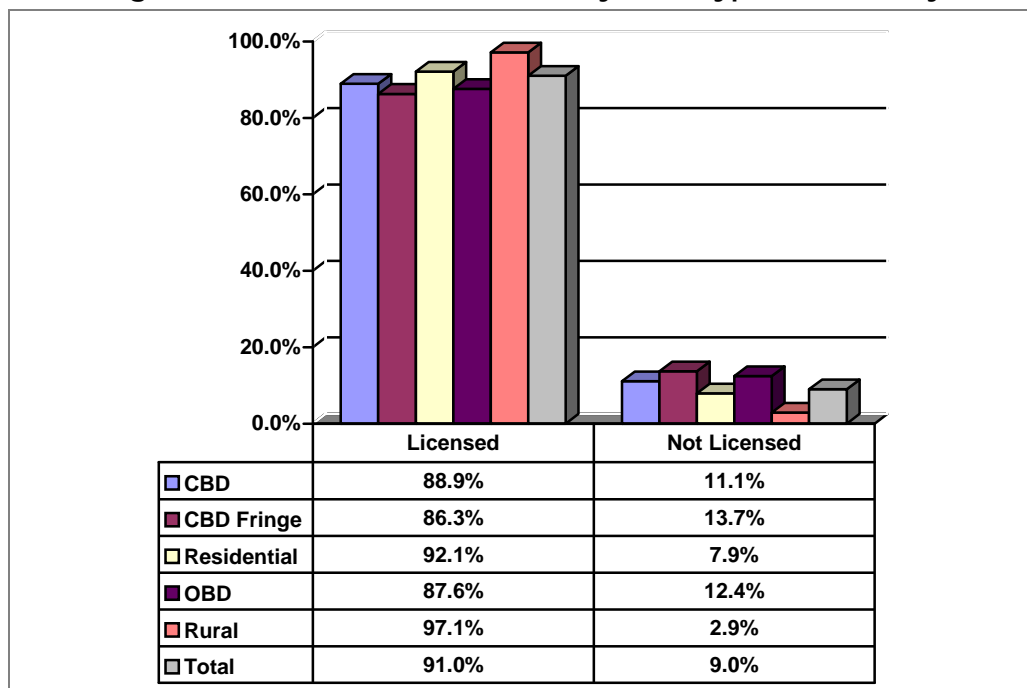
Figure R-2: Disability Status by Area Type and County



Licensed Driver Status

The majority of respondents age 16 or older (91 percent) were licensed to drive. Virtually all adult respondents from Rural areas had a valid driver's license (97 percent), compared to OBD areas, where only 88 percent had a driver's license. By county, Hendricks County had the highest percentage of licensed adults, 98 percent, while Marion County was the only county with less than nine-tenths of adults reporting being licensed to drive (87 percent).

Figure R-3: Licensed Driver Status by Area Type and County



Bike Use

All respondents older than ten years who had at least one bicycle available in the home were asked how frequently they rode a bicycle. Table R-18 shows that overall, 32 percent of these respondents never rode their bikes, and an equal percentage rode at least two times per week. Residents in CBD areas reported riding bicycles much more frequently than those in the other four area types, as did residents of Morgan County.

Table R-18: Respondent Bike Use by Area Type and County

Frequency of Bike Use	Area					
	CBD n=38	CBD Fringe n=1,371	Residential n=2,354	OBD n=83	Rural n=806	Total n=4,652
Daily	10.5%	9.4%	7.5%	3.7%	6.1%	7.8%
2-3 times per week	39.5%	22.4%	23.1%	28.0%	27.7%	23.9%
More than once per month	10.5%	13.9%	17.4%	19.5%	18.5%	16.5%
Once per month	18.4%	21.9%	20.1%	9.8%	17.4%	20.0%
Never	21.1%	32.3%	32.0%	39.0%	30.4%	31.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Frequency of Bike Use	County									
	Boone n=120	Hamilton n=993	Hancock n=404	Hendricks n=225	Johnson n=336	Madison n=248	Marion n=2,106	Morgan n=95	Shelby n=125	Total n=4,652
Daily	14.2%	6.2%	4.4%	8.8%	9.8%	10.5%	7.3%	12.6%	16.8%	7.8%
2-3 times per week	20.0%	27.9%	23.7%	19.9%	22.9%	24.2%	23.3%	25.3%	13.6%	23.9%
More than once per month	10.8%	22.3%	12.6%	23.5%	17.0%	14.5%	14.9%	11.6%	12.8%	16.5%
Once per month	20.8%	21.7%	15.8%	14.2%	17.9%	8.9%	21.8%	17.9%	26.4%	20.0%
Never	34.2%	22.0%	43.5%	33.6%	32.4%	41.9%	32.7%	32.6%	30.4%	31.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Bike Purpose

Of the respondents who reported riding a bicycle at least once per month, 71 percent said that they rode for exercise or recreation, 11 percent rode to visit friends or relatives, and 8 percent rode to run household errands. Bike riders living in CBD areas were more likely to ride to eat a meal or snack, to go to school or work, and to run household errands than residents were in other area types. Respondents from Madison and Marion Counties reported riding to work via bicycle more than other counties, and those from Boone County had the highest percentage report riding to school via bicycle.

Table R-19: Respondent Bike Purpose by Area Type and County

Bike Purpose	Area					
	CBD n=64	CBD Fringe n=1,333	Residential n=1,925	OBD n=83	Rural n=709	Total n=4,113
Exercise or recreation	41.6%	60.4%	77.1%	60.6%	77.0%	70.8%
Work	11.5%	6.1%	2.1%	5.2%	3.8%	3.9%
School	5.0%	2.5%	0.9%	2.0%	1.6%	1.6%
To visit friends, relatives	11.9%	11.6%	11.5%	13.3%	9.6%	11.3%
To run household errands	17.1%	11.6%	5.2%	11.4%	5.1%	7.6%
To eat meal or snack	12.9%	6.7%	3.1%	7.6%	2.7%	4.4%
Other	0.0%	1.0%	0.1%	0.0%	0.1%	0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Bike Purpose	County									
	Boone n=101	Hamilton n=918	Hancock n=297	Hendricks n=188	Johnson n=243	Madison n=220	Marion n=1,970	Morgan n=74	Shelby n=103	Total n=4,113
Exercise or recreation	78.4%	77.1%	76.6%	76.3%	81.4%	64.1%	64.7%	83.2%	77.6%	70.8%
Work	4.7%	2.4%	0.7%	1.7%	2.1%	6.5%	5.5%	0.5%	1.0%	3.9%
School	6.0%	0.2%	0.7%	1.4%	2.2%	0.9%	2.1%	3.7%	2.9%	1.6%
To visit friends, relatives	6.8%	10.9%	11.1%	12.9%	5.0%	15.2%	11.8%	6.3%	15.2%	11.3%
To run household errands	3.3%	5.4%	4.8%	4.5%	5.8%	9.9%	9.9%	5.3%	1.6%	7.6%
To eat meal or snack	0.8%	4.0%	6.2%	3.2%	2.4%	3.3%	5.4%	1.1%	1.6%	4.4%
Other	0.0%	0.1%	0.0%	0.0%	1.1%	0.1%	0.7%	0.0%	0.0%	0.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Adult Worker Status

Of all respondents age 16 and older, over three-quarters (77 percent) are employed, full-time or part-time, or are volunteers. Figure R-4 shows that the OBD area type had the highest proportion of working respondents, at 81 percent, while CBD areas had more unemployed adults, 35 percent, than other areas. Hendricks County adults were most likely to be workers, 85 percent, while Morgan County adults were more likely than residents in all other counties to be non-workers, 29 percent. Figure R-5 presents a map of all work locations of employed respondents.

Figure R-4: Adult Worker Status by Area Type and County

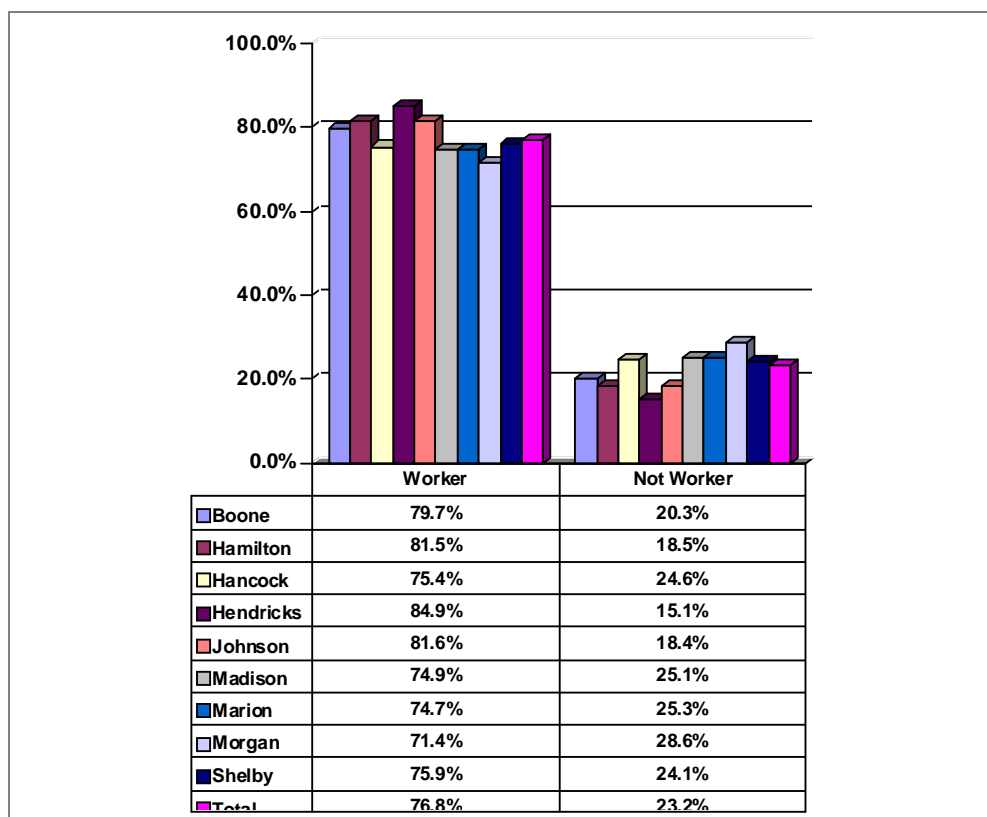
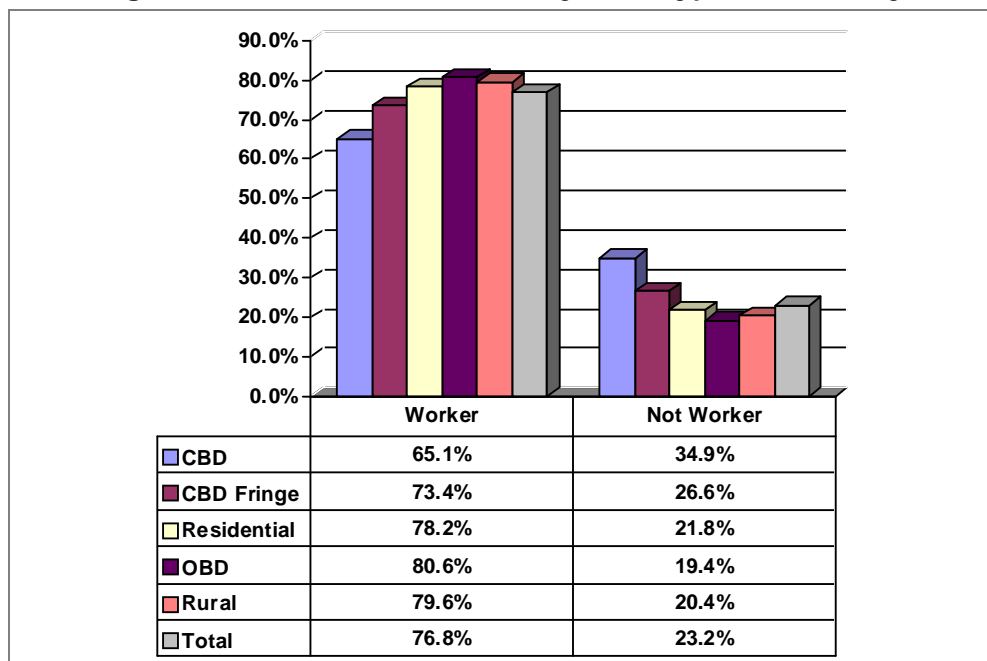
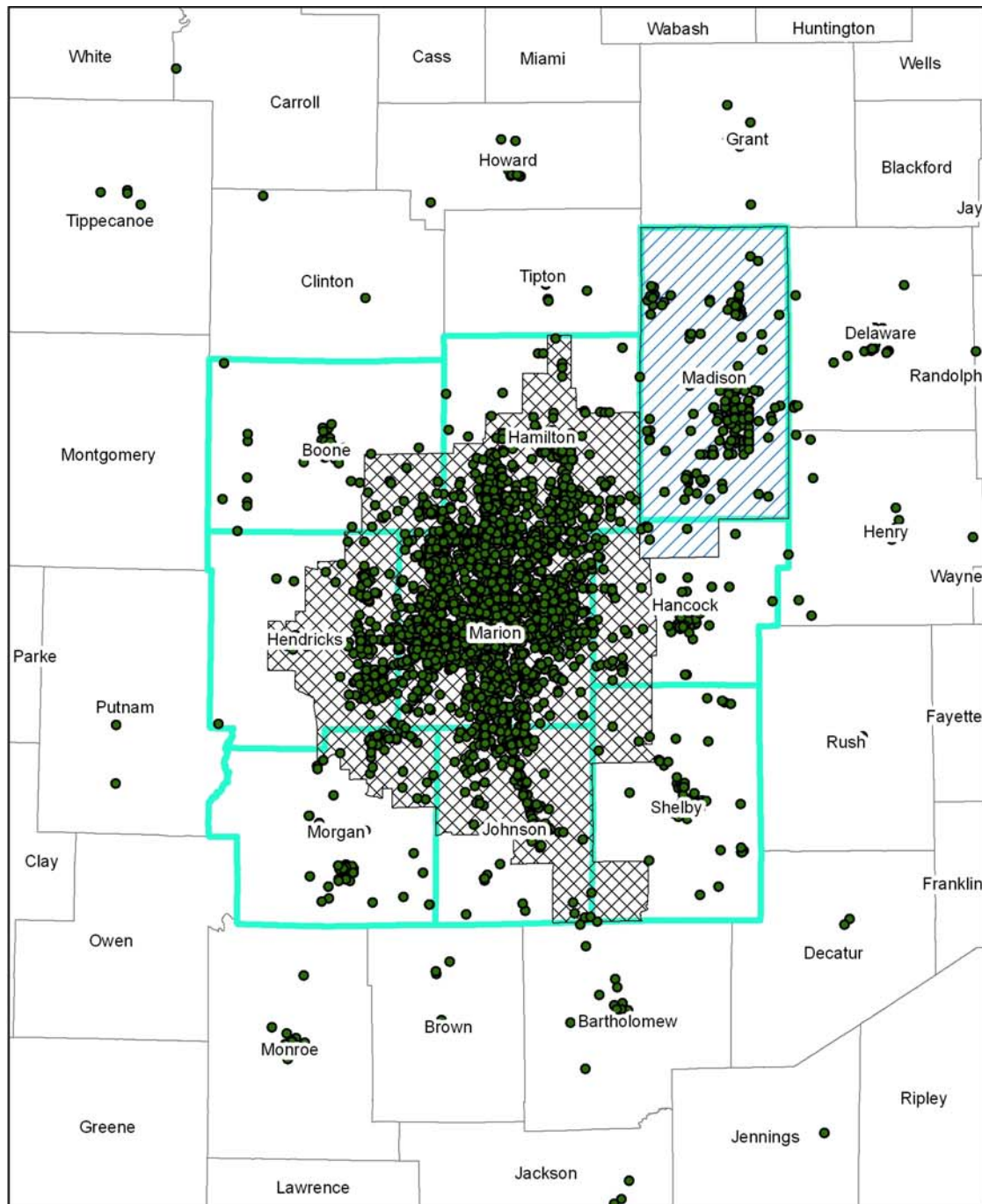





Figure R-5: Work Locations



Legend

- Work Locations
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Employer-Provided Parking

Table R-20 presents the distribution of employer-provided parking and transit passes for working respondents in each area type and county. Compared to residents in other area types, workers living in CBD areas were more likely not to have parking provided by their employer (21 percent) and more likely to have an employer-provided transit pass (6 percent). There was less variation in employer-provided parking and transit passes by county, where workers from Marion County were more likely not to have parking (11 percent), and workers from Shelby County were more likely to have a transit pass (6 percent). Overall, a large majority of employers did provide parking (92 percent) and did not provide a transit pass (97 percent).

Table R-20: Employer Provides Parking by Area Type and County

Employer Provides Parking	Area					
	CBD n=38	CBD Fringe n=1,476	Residential n=2,545	OBD n=94	Rural n=842	Total n=4,995
Yes	78.9%	89.1%	93.2%	90.4%	96.7%	92.4%
No	21.1%	10.9%	6.8%	9.6%	3.3%	7.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Employer Provides Transit Pass	Area					
	CBD n=35	CBD Fringe n=1,433	Residential n=2,442	OBD n=90	Rural n=804	Total n=4,804
Yes	5.7%	2.4%	2.5%	0.0%	3.7%	2.6%
No	94.3%	97.6%	97.5%	100.0%	96.3%	97.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Employer Provides Parking	County									
	Boone n=115	Hamilton n=805	Hancock n=362	Hendricks n=230	Johnson n=344	Madison n=311	Marion n=2,498	Morgan n=89	Shelby n=241	Total n=4,995
Yes	94.8%	95.3%	96.7%	92.6%	94.5%	96.5%	89.5%	92.1%	97.9%	92.4%
No	5.2%	4.7%	3.3%	7.4%	5.5%	3.5%	10.5%	7.9%	2.1%	7.6%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Employer Provides Transit Pass	County									
	Boone n=107	Hamilton n=786	Hancock n=336	Hendricks n=222	Johnson n=319	Madison n=302	Marion n=2,406	Morgan n=87	Shelby n=238	Total n=4,804
Yes	2.8%	1.4%	0.9%	5.0%	0.6%	4.3%	2.7%	2.3%	6.3%	2.6%
No	97.2%	98.6%	99.1%	95.0%	99.4%	95.7%	97.3%	97.7%	93.7%	97.4%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Primary Activity of Unemployed Respondents

The primary activities for unemployed respondents age 16 or older are summarized in Table R-21. Overall, one-third (33 percent) of unemployed adults are retired, 19 percent are students, and 16 percent are disabled/on disability status. This distribution varied by area type, with a much higher percentage of retired respondents (50 percent) in OBD areas and more unemployed and seeking-work respondents (32 percent) in CBD areas. Similarly, the distribution of unemployed activities differed by county. Hancock County had the highest percentage of retirees (42 percent), while Hamilton County had the highest percentage of students (35 percent).

Table R-21: Primary Activity of Unemployed Respondents by Area Type and County

Unemployed Activity	Area					
	CBD n=20	CBD Fringe n=575	Residential n=749	OBD n=23	Rural n=220	Total n=1,586
Retired	26.3%	31.9%	33.0%	50.0%	35.0%	33.0%
Disabled/on disability status	21.1%	21.6%	12.0%	13.6%	11.4%	15.5%
Homemaker	5.3%	10.3%	14.8%	4.5%	21.4%	13.8%
Unemployed, looking for work	31.6%	19.3%	10.9%	4.5%	7.3%	13.6%
Unemployed, not looking for work	<0.1%	2.4%	6.1%	4.5%	3.2%	4.3%
Student	15.8%	13.1%	22.8%	22.7%	20.5%	18.9%
Other	<0.1%	1.4%	0.3%	0.0%	1.4%	0.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Unemployed Activity	County									
	Boone n=34	Hamilton n=189	Hancock n=121	Hendricks n=42	Johnson n=82	Madison n=101	Marion n=897	Morgan n=40	Shelby n=80	Total n=1,586
Retired	38.2%	28.0%	42.1%	31.0%	41.0%	40.6%	30.9%	30.0%	36.3%	33.0%
Disabled/on disability status	8.8%	6.9%	3.3%	2.4%	13.3%	22.8%	19.1%	22.5%	16.3%	15.5%
Homemaker	23.5%	24.9%	13.2%	19.0%	18.1%	5.9%	11.5%	20.0%	11.3%	13.8%
Unemployed, looking for work	2.9%	4.8%	9.9%	11.9%	6.0%	15.8%	17.5%	7.5%	8.8%	13.6%
Unemployed, not looking for work	0.0%	0.5%	14.9%	9.5%	0.0%	0.0%	4.2%	2.5%	6.3%	4.3%
Student	26.5%	34.9%	16.5%	26.2%	19.3%	13.9%	15.8%	12.5%	21.3%	18.9%
Other	0.0%	0.0%	0.0%	0.0%	2.4%	1.0%	1.0%	5.0%	0.0%	0.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Educational Attainment

All respondents were asked what their highest education level was, and their responses are summarized in Table R-22 below. Nearly one-third (32 percent) had not graduated high school, and 19 percent had a bachelor's or undergraduate degree. Education level also varied among the five area types and nine counties, with a large majority of respondents from CBD areas holding undergraduate or graduate degrees (61 percent), and over one-third of Madison County respondents (36 percent) not holding a high school diploma.

Table R-22: Educational Attainment by Area Type and County

Education Level	Area					
	CBD n=71	CBD Fringe n=2,854	Residential n=4,684	OBD n=151	Rural n=1,537	Total n=9,297
Not a high school graduate	14.3%	32.1%	33.5%	24.8%	29.8%	32.2%
High school graduate	7.1%	19.1%	15.8%	22.9%	20.0%	17.6%
Some college, but no degree	11.4%	17.2%	10.9%	9.8%	12.5%	13.1%
Associate or technical school degree	5.7%	6.1%	6.0%	7.2%	8.7%	6.5%
Bachelor's or undergraduate degree	37.1%	16.3%	21.2%	22.9%	18.6%	19.4%
Graduate degree	24.3%	9.2%	12.6%	12.4%	10.4%	11.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

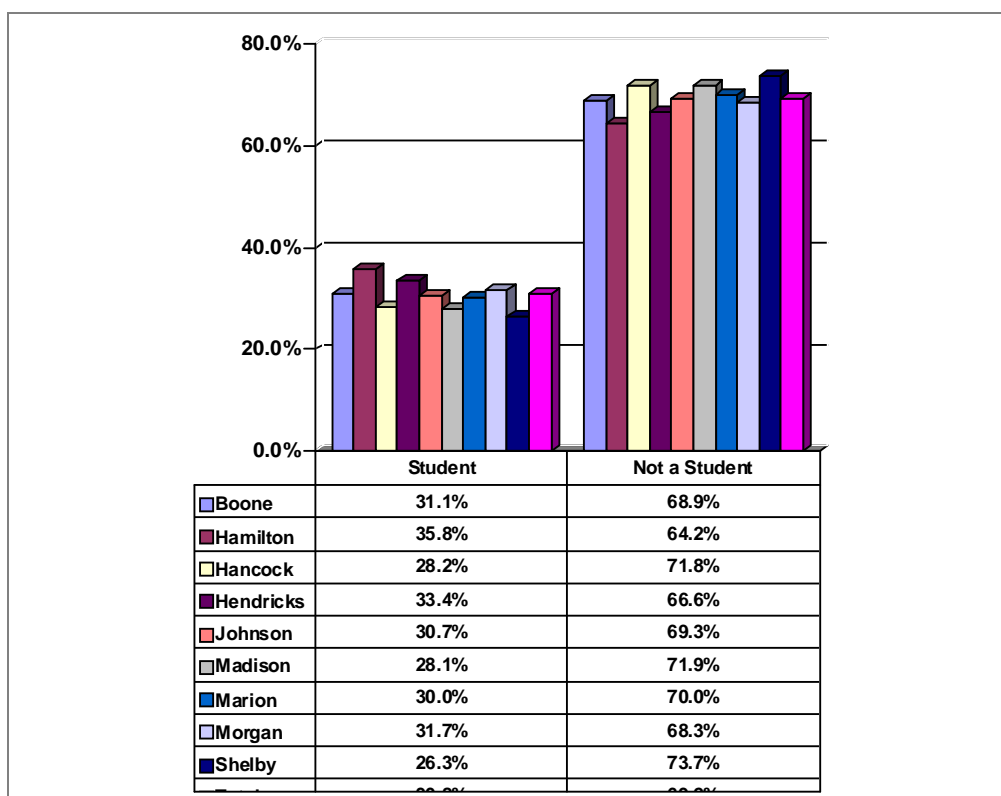
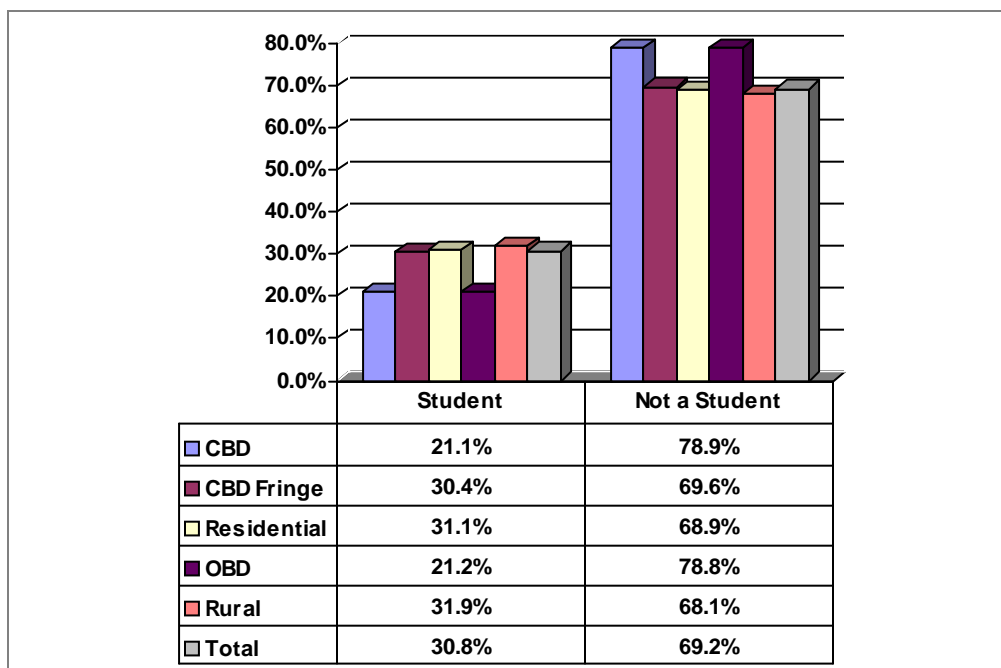
Education Level	County									
	Boone n=228	Hamilton n=1,508	Hancock n=663	Hendricks n=425	Johnson n=581	Madison n=584	Marion n=4,721	Morgan n=183	Shelby n=403	Total n=9,297
Not a high school graduate	31.1%	33.3%	30.3%	35.1%	26.1%	36.4%	32.5%	30.1%	28.8%	32.2%
High school graduate	16.7%	9.4%	19.9%	15.3%	19.9%	19.0%	18.5%	26.8%	27.0%	17.6%
Some college, but no degree	9.2%	8.3%	12.2%	8.7%	11.0%	15.0%	15.3%	13.7%	13.2%	13.1%
Associate or technical school degree	4.4%	5.2%	7.1%	6.1%	10.1%	8.0%	6.1%	6.0%	7.9%	6.5%
Bachelor's or undergraduate degree	19.7%	28.7%	20.2%	22.1%	17.0%	13.0%	17.4%	15.8%	17.6%	19.4%
Graduate degree	18.9%	15.1%	10.3%	12.7%	15.8%	8.5%	10.2%	7.7%	5.5%	11.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Student Status

The student status of all respondents is shown in Figure R-6 below. Overall, 69 percent reported not being a student. The area type with the highest proportion of students was the Rural area, where almost one-third (32 percent) reported being a student, either full-time or part-time. Hamilton County reported the highest percentage of students, 36 percent, compared to Shelby County, where only 26 percent of respondents were enrolled in some type of school.

Figure R-6: Student Status by Area Type and County



Summary

The household characteristics did vary based on the area type and county of residence. These demographic variations affect the travel behavior summaries and are important to keep in mind while reviewing the following sections.

Area Type Summary:

- Central Business Districts. The Central Business District is located completely within Marion County and is unique in many regards. Households here were the smallest in the region, with only 1.59 average members, and had the fewest number of vehicles. This was the only area that averaged less than one worker per household, 0.92. There were nearly four times the percentage of low-income households (making less than \$15,000) in this area than in the region as a whole, and households here were most likely to be renters (52 percent). This area had the highest reported percentage of Hispanics and the highest percentage of respondents with a graduate degree.
- Central Business District Fringe Areas. Households residing in the CBD Fringe areas had the highest percentage of African-American respondents, 20 percent, which was more than twice the regional average of 9 percent. These households also had fewer household vehicles and the oldest fleet age in the study. There were also more Hispanic households here than in most other areas, and the respondents reported using transit more often than the regional average.
- Residential Areas. Respondents from Residential areas were the youngest in the study. They also reported a larger-than-average number of household bicycles (1.23) and reported using them for exercise or recreation more than respondents in any other area. However, these respondents did not walk or bike to work or school as often as respondents in other areas. Non-working adults here were most likely to be students, and households reported the highest percentage of high-speed Internet access in the study (75 percent).
- Other Business Districts. The households from Other Business District areas reported being nearly 100 percent non-Hispanic, more than any other area. They also averaged fewer household workers than the region as a whole, only 1.41. Additionally, this area had the lowest percentage of high-income households and the highest percentage of households with no Internet connection. Of the non-working adults, half were retired, compared to a regional average of only 33 percent.
- Rural Areas. Rural areas also differed from the overall region in many respects. Households here were the largest in the study, averaging 2.70 members. They also reported the highest number of vehicles available, 2.59, compared to the overall average of 1.97, as well as the highest average number of bicycles and workers per household. They were more likely to be Caucasian than respondents in any other area, and were least likely to be disabled.

County Summary:

- Boone County. Boone County is entirely residential and rural; therefore, it mirrored the same characteristics as those two area types. It had the highest percentage of Caucasians, 99 percent, and the lowest reported use of non-motorized household trips. Respondents from Boone County were the most likely to hold graduate degrees in the region (19 percent, compared to the regional average of 11 percent).
- Hamilton County. Households residing in Hamilton County were larger than any other county, averaging 2.94 members. They also had the most bicycles (1.98) and the youngest fleet age. Hamilton County had a higher percentage of Asian households, compared to other counties, and had the highest reported use of non-motorized trips. Respondents here were more likely to be students, either full-time or part-time, than in any other county.

- Hancock County. Respondents living in Hancock County reported the highest average number of household workers, 1.78, compared to the regional average of 1.50. They were also most likely to make an annual household income of more than \$150,000 and reported a lower-than-average frequency of walking or biking to work or school.
- Hendricks County. Hendricks County respondents reported the highest percentage of working adults, 85 percent, in the region. Households here were the least likely to be low-income (making under \$25,000) and had the second lowest percentage of transit use. This county reported the youngest average age and had one of the highest instances of high-speed Internet access at home.
- Johnson County. Although Johnson County reflected the overall region in terms of household size, income, and worker status, respondents were more likely to be long-term residents of their current homes than most other counties. In addition, Johnson County had the highest percentage of Asian households (3 percent) and the lowest instance of using non-motorized modes to work or school (roughly half the regional average).
- Madison County. Households from Madison County were most likely to be low-income (making less than \$25,000) and second most likely to be Hispanic. Respondents here were older than in the overall study area, averaging 36 and one-third years. They also reported the highest percentage of biking to visit friends or relatives.
- Marion County. Households in Marion County averaged the fewest number of household members in the study, only 2.28. They also had the highest percentage of zero-vehicle households, 36 percent. The highest percentage of minorities, both Hispanics and African-Americans, were found in this county, as was the highest reported use of public transit.
- Morgan County. Vehicles in Morgan County households were older than the rest of the region; additionally, they were twice as likely to be trucks (29 percent). Residents reported no transit use and had the highest disability rate, 9 percent, compared to the overall rate of 6 percent.
- Shelby County. Households residing in Shelby County had the fewest average bicycles, 0.67, yet they reported the highest instance of using non-motorized travel to work or school. Residents here were most likely to be new movers (living at their current home less than one year). This county also had the highest number of Native Americans, 5 percent, and the oldest average respondent age. More households in Shelby County reported no home Internet access than in any other county.

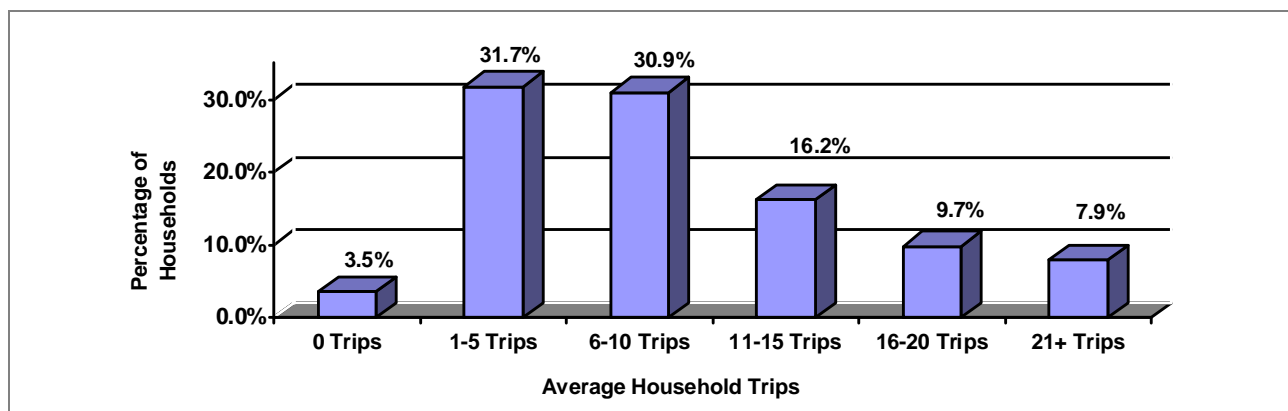
Travel Behavior

The previous section provided a summary of the demographic characteristics for the participating households. The variations among participating households based on the area and county of residence suggest that travel behavior also varies throughout the region. The purpose of this section is to review the travel behavior reported by the 3,929 participating households in order to document the extent to which the travel behavior does vary. Included are summaries of trip rates by the different household and person characteristics for each area and county within the region, as well as the total study area.

Household Travel

Of the 3,929 participating households (weighted), 4 percent reported making no travel on the assigned travel day, which is well within the standard of a zero-trip household rate not to exceed 10 percent and is a strong indicator of data quality. Of those households that did report travel, most (63 percent) reported making 10 trips or less, but nearly eight percent reported making more than 20 trips during their assigned 24-hour period.

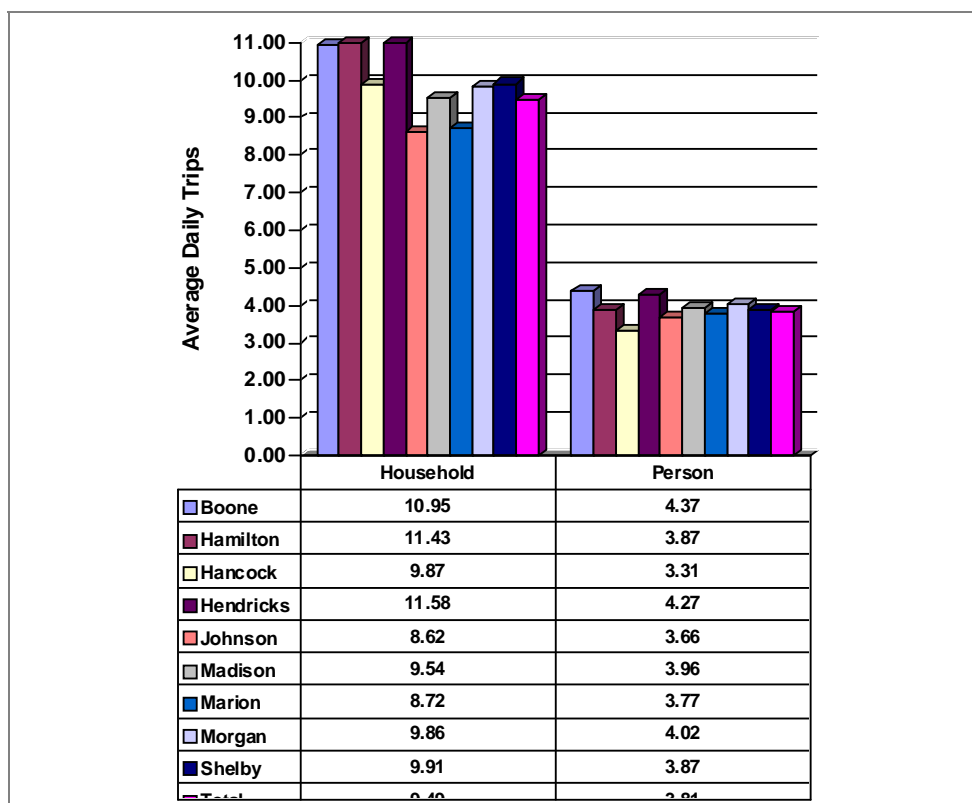
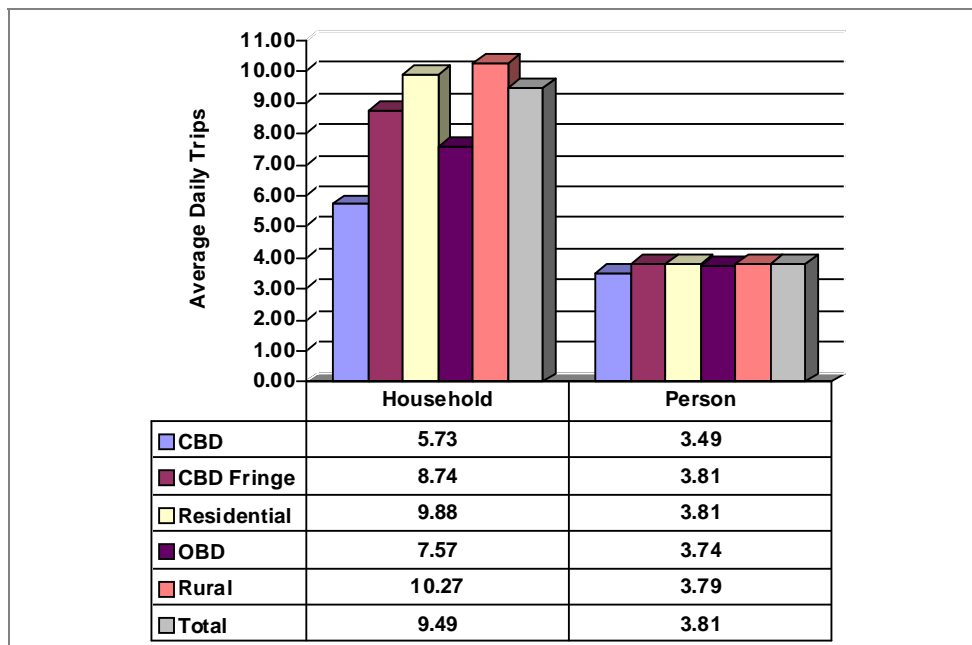
Figure R-7: Household Trip Volume (Aggregate)



Trip Rates

The average household daily trip rate was 9.49 trips, while the average daily person trip rate was 3.81 trips. Figure R-8 shows that trip rates varied by area and county. Households in Rural areas reported more trips than other areas, 10.27, while persons in households located in CBD Fringe and Residential areas reported the most trips per person, 3.81. Average household trip rates and person trip rates were highest in Hendricks County (11.58 and 4.27, respectively). Households in Johnson County made the fewest household trips (8.62), and households in Hancock County made the fewest person trips (3.31).

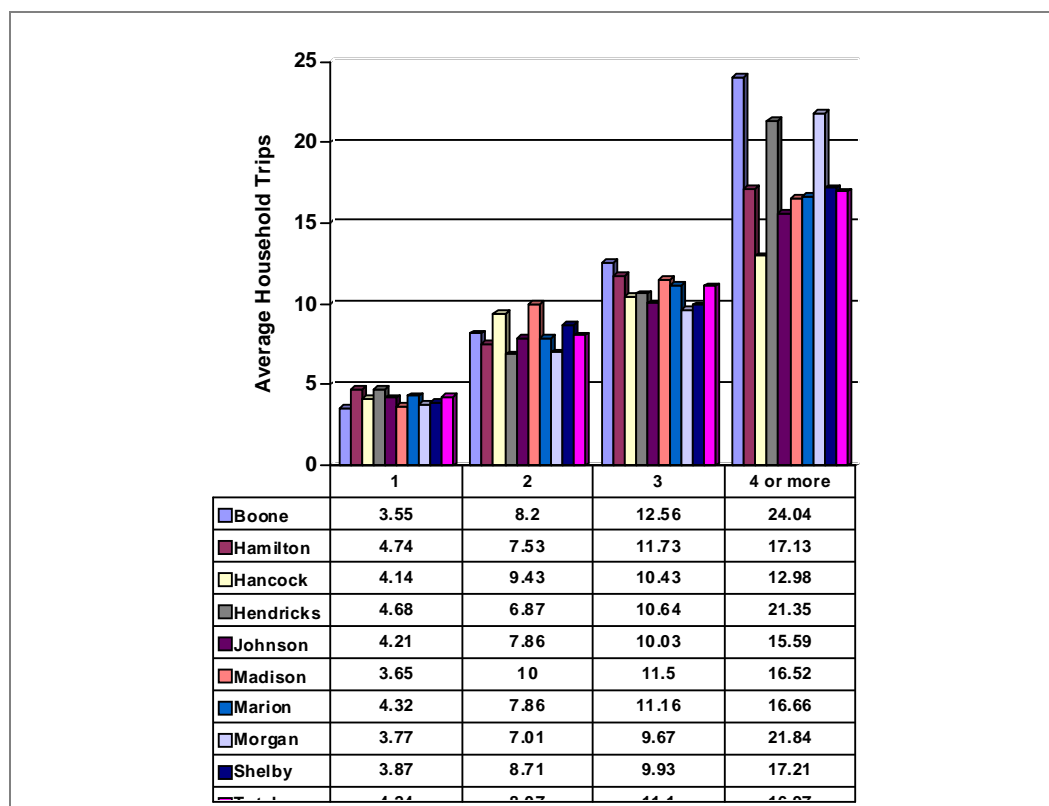
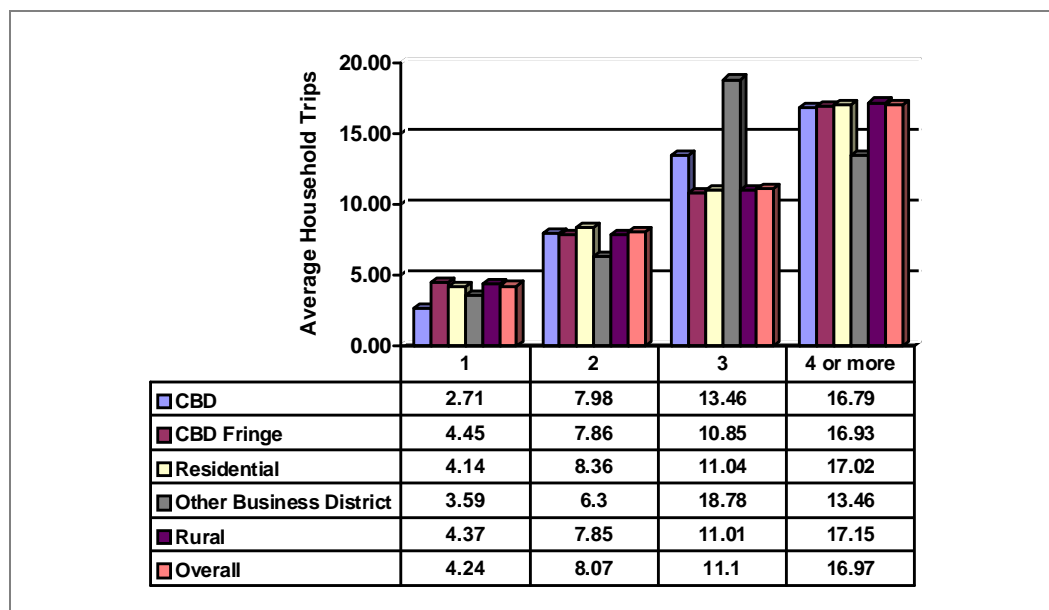
Figure R-8: Mean Trip Rates by Area Type and County



Trip Rates by Household Size

The average daily household trips increased as household size increased. Overall, the average household trip rate for one-person households was 4.24. Households with four or more members made 16.97 trips on average. See Figure R-9, below, for more detail.

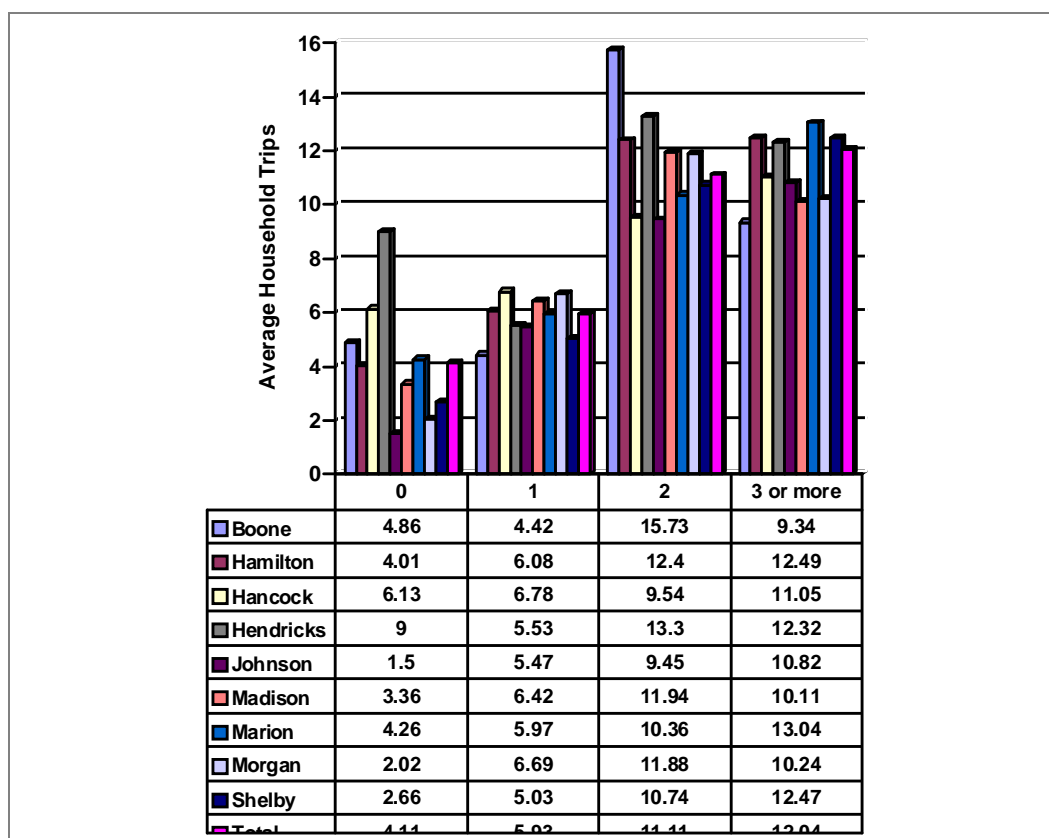
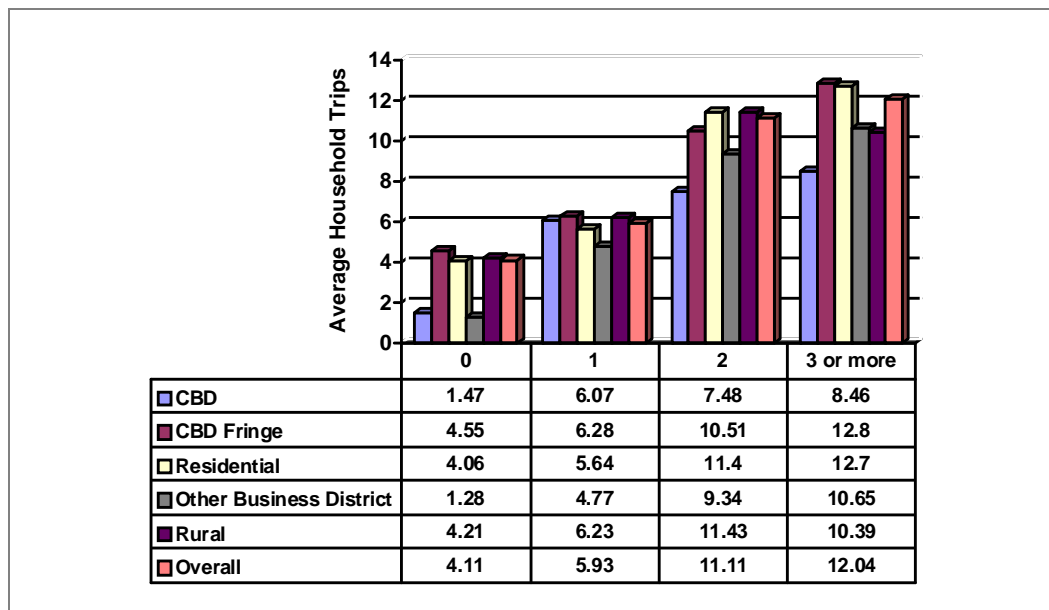
Figure R-9: Mean Household Trip Rates by Household Size and Area Type and County



Trip Rates by Vehicle

The rate of household travel also increased as vehicle ownership increased. Overall, households with three or more vehicles reported making over 12 trips on their assigned travel day, while zero-vehicle households reported making two-thirds fewer trips than households with three or more vehicles. Boone, Hendricks, Marion, and Morgan Counties exhibited slight variations to this pattern. See Figure R-10 for more detail.

Figure R-10: Mean Household Trip Rates by Household Vehicles and Area Type and County



Trip Rates for Household Size by Number of Workers

The average daily household trip rate by the demographic strata is shown in Table R-23. As expected, households with employed members reported a higher trip rate than households without workers. Households with three or more members made the most trips during their travel day, 14.63.

Table R-23: Trip Rates for Household Size by Number of Household Workers by Area Type and County

Demographic	Area					
	CBD n=50	CBD Fringe n=1,207	Residential n=1,950	OBD n=86	Rural n=636	Total n=3,929
1-person worker	3.84**	4.76	4.35	3.92	4.47	4.51
1-person non-worker	1.34**	3.66	3.62	3.02**	4.13	3.57
2-person worker	8.86**	8.10	8.38	6.20	7.85	8.15
2-person non-worker	1.45**	5.90	8.15	12.00**	7.91	7.21
3 or more persons	15.68**	14.47	14.57	15.58	14.94	14.63
Total	5.73	8.74	9.88	7.57	10.27	9.49

Demographic	County									
	Boone n=112	Hamilton n=547	Hancock n=268	Hendricks n=165	Johnson n=286	Madison n=279	Marion n=2,010	Morgan n=85	Shelby n=176	Overall n=3,929
1-person worker	3.58	4.70	3.99	4.45	4.68	3.96	5.01	4.28**	4.83	4.51
1-person non-worker	3.40**	4.90**	4.83**	6.43**	2.97	3.02	3.81	2.91**	3.08	3.57
2-person worker	7.68	7.63	9.43	7.06	7.62	10.23	8.24	7.05	9.00	8.15
2-person non-worker	11.58**	6.90**	9.39**	3.93**	10.44**	8.64**	6.91	6.34**	5.00**	7.21
3 or more persons	17.96	15.24	11.65	17.81	14.12	14.33	14.77	16.19	15.05	14.63
Total	10.95	11.43	9.87	11.58	8.62	9.54	9.18	9.86	9.91	9.49

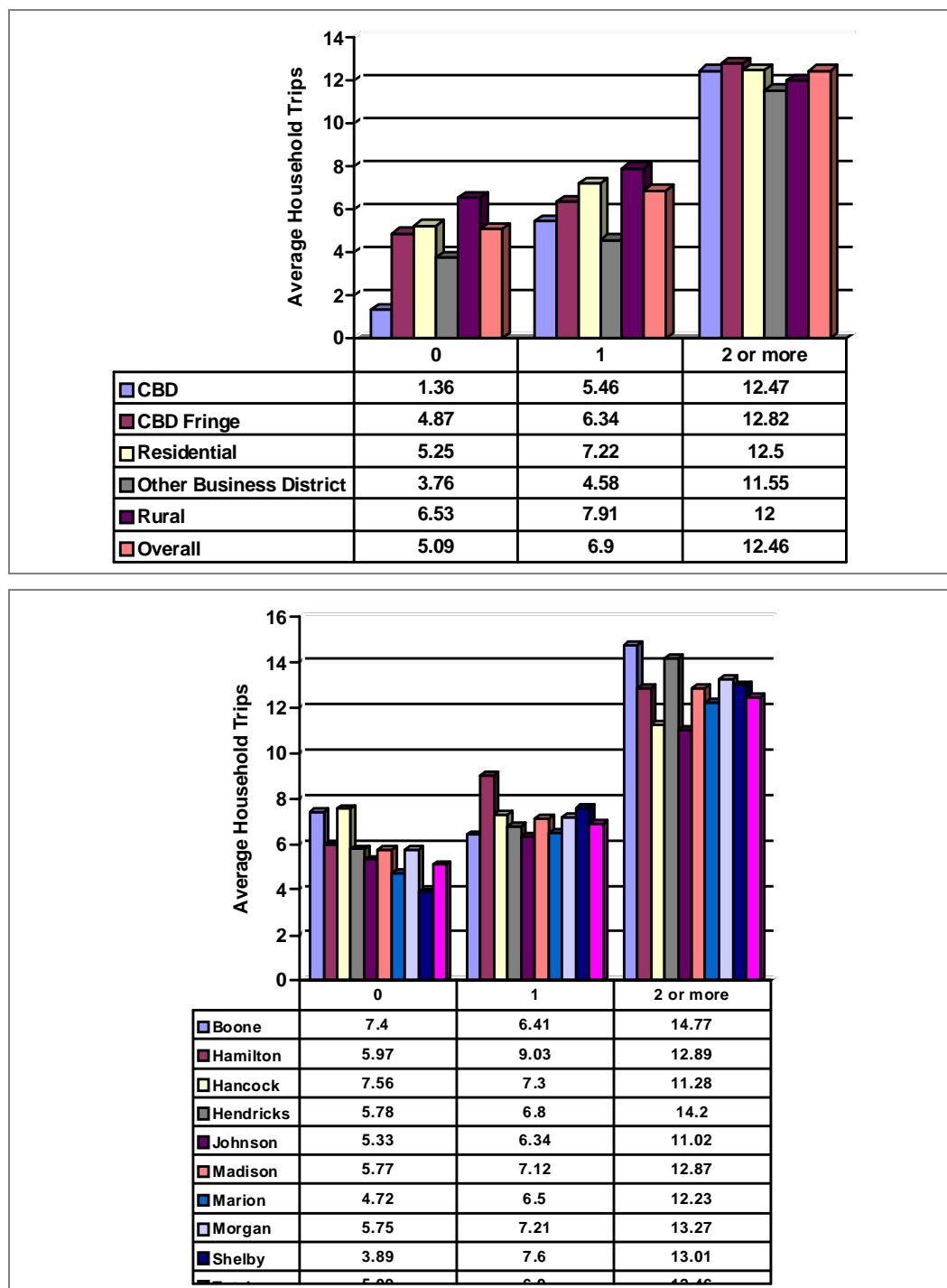
Source: Central Indiana Travel Study, weighted.

** Fewer than 20 observations

Trip Rates by Household Workers

In all areas, and nearly all counties, households averaging more workers made more trips on average than households with fewer workers. Households with one worker in Boone and Hancock Counties did not follow this trend. See Figure R-11 for more detail.

Figure R-11: Mean Household Trip Rates by Household Workers and Area Type and County



Trip Rates by Household Income

Household trip rates across the region tended to increase as income increased, as shown in Table R-24, with households earning between \$100,000 and \$150,000 reporting the most trips, on average. Households earning less than \$15,000 had the lowest rates, at 5.60 trips per household.

Table R-24: Mean Household Trip Rates by Household Income and Area Type and County

Household Income	Area					
	CBD n=47	CBD Fringe n=1,140	Residential n=1,817	OBD n=77	Rural n=612	Total n=3,693
Less than \$15,000	1.61**	6.56	5.27	4.31**	4.25*	5.60
\$15,000 – < \$25,000	0.98**	7.64	7.97	5.23**	11.35	7.98
\$25,000 – < \$35,000	9.46**	7.20	6.53	10.32**	10.67	7.45
\$35,000 – < \$40,000	6.64**	8.91	7.28	6.61**	7.60	7.92
\$40,000 – < \$50,000	7.87**	7.24	9.16	4.23**	9.08	8.44
\$50,000 – < \$59,000	8.12**	9.16	10.07	7.02**	9.42	9.59
\$60,000 – < \$75,000	5.33**	7.95	12.70	7.76**	10.03	10.96
\$75,000 – < \$100,000	6.20**	12.01	10.55	12.70**	10.80	10.92
\$100,000 – < \$150,000	8.95**	14.44	13.07	14.71**	12.39	13.19
\$150,000 or more	11.17**	12.09	11.88	NA	10.70	11.61
Total	6.05	8.86	9.92	7.71	10.34	9.57

Household Income	County									
	Boone n=102	Hamilton n=507	Hancock n=256	Hendricks n=158	Johnson n=266	Madison n=262	Marion n=1,883	Morgan n=84	Shelby n=176	Overall n=3,693
Less than \$15,000	2.79**	2.00**	5.14	16.13**	4.69**	5.99**	5.92	2.56**	4.49**	5.60
\$15,000 – < \$25,000	NA	5.72	12.42**	9.01**	6.65	8.86	7.75	8.81**	11.59	7.98
\$25,000 – < \$35,000	13.73	7.88	6.15**	4.19**	5.09	8.81	7.21	7.47**	5.30**	7.45
\$35,000 – < \$40,000	NA	9.47	7.78**	7.43**	8.50**	9.58**	7.65	5.96**	6.13**	7.92
\$40,000 – < \$50,000	8.93**	6.01	6.84**	6.36**	9.14	14.74	7.18	9.90**	14.72**	8.44
\$50,000 – < \$59,000	16.25**	9.45	8.47	18.07**	7.95	9.01	8.95	8.53**	7.50**	9.59
\$60,000 – < \$75,000	6.31**	14.56	10.26	11.48**	12.75	10.01	10.04	9.00**	9.56	10.96
\$75,000 – < \$100,000	9.33**	10.60	10.64	11.53	10.85	9.00	10.95	16.11**	12.07**	10.92
\$100,000 – < \$150,000	13.95	13.32	14.07	13.84	11.61	11.75	13.66	12.14**	10.66	13.19
\$150,000 or more	12.72**	12.09	10.90	13.54**	6.46**	8.88**	11.25	11.60**	16.42**	11.61
Total	11.16	11.33	9.89	11.74	8.77	9.69	8.83	9.89	9.89	9.57

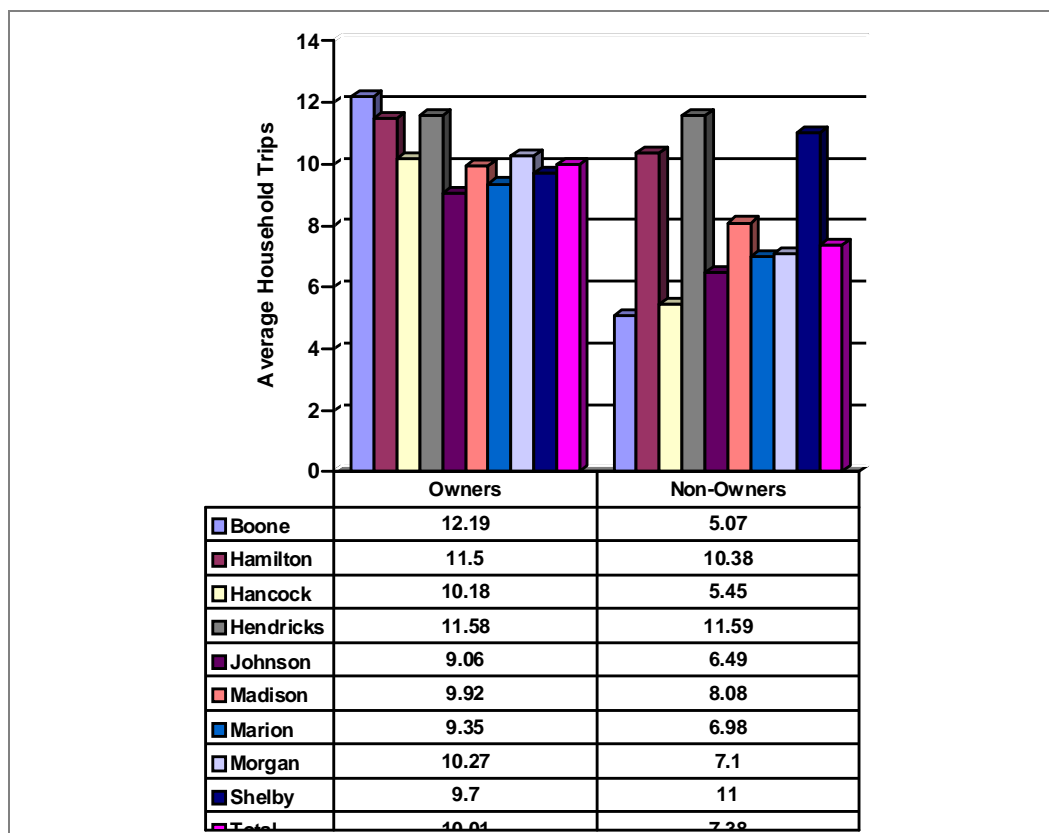
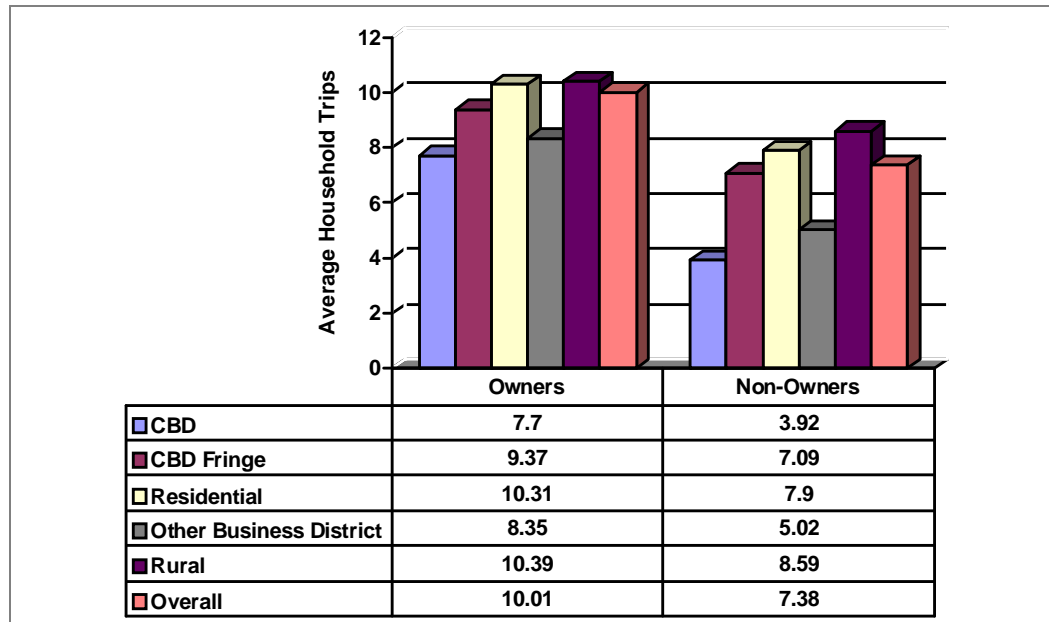
Source: Central Indiana Travel Study, weighted.

** Fewer than 20 observations

Trip Rates by Home Ownership

Finally, Figure R-12 shows average daily household trip rates by home ownership type. Homeowners tended to travel more than those who rented, 10.01 trips compared to 7.38 trips. Homeowners in Rural areas reported more trips than other areas (10.39). The only counties in which non-owners made more trips than owners on their travel day was Hendricks County, 11.59 versus 11.58, and Shelby County, 11 versus 9.7.

Figure R-12: Mean Household Trip Rates by Home Ownership and Area Type and County



Person Travel

The 3,929 participating households had 9,337 members who reported travel. The average daily person trip rate for these respondents was 3.66. The following table summarizes the average daily person trip rates for those household members. As indicated in Table R-25:

- **Sex.** On average, women reported significantly more travel than men did overall. This was not consistent across the five areas and nine counties, however. The biggest difference occurred in Hamilton County, where men took an average of two-and-a-half more trips than women.
- **Age.** Age played a significant role on person trip rates across the region. Overall, respondents under 20 years of age traveled the least with 3.08 reported trips, while 25 to 54-year-olds traveled the most with an average of 4.30 trips.
- **Licensed to Drive.** Licensed drivers (age 16 and older) reported making over one more trip, on average, than non-licensed drivers. This difference was consistent in all five areas and nine counties and was significant in all but CBD areas and Boone, Hendricks, Johnson, Morgan, and Shelby Counties. Rural area adults showed the largest variation between respondents with a license than those without, 2.67 trips.
- **Worker Status.** Respondents who were employed reported more trips than those who were unemployed, and the difference was statistically significant in all but Johnson and Morgan Counties. Surprisingly, non-workers in Boone County took significantly more average daily trips, 5.18, than workers, 3.94. The same was true in Johnson County, although the difference was not significant.
- **Student Status.** There were statistically significant differences in person trip rates between students and non-students in the Central Indiana region as a whole and in most areas and counties. Overall, non-students traveled more, on average, than students. However, this was not the case in CBD areas and Morgan County, where students took more trips than non-students.

Table R-25: Mean Daily Person Trip Rates by Area Type and County

		Area					
		CBD n=71	CBD Fringe n=2,877	Residential n=4,701	OBD n=151	Rural n=1,538	Overall n=9,337
Sex	Male	3.75	3.80	3.67*	3.85	3.69	3.71*
	Female	3.25	3.82	3.95*	3.67	3.90	3.89*
Age	<20	3.47**	3.01*	3.11*	2.67*	3.13*	3.08*
	20–24	3.43**	3.71*	2.97*	5.10**	3.74*	3.35*
	25–54	3.58	4.35*	4.27*	4.24*	4.31*	4.30*
	55–64	4.30**	4.17*	4.36*	3.85*	3.75*	4.19*
	65+	2.69**	3.42*	3.93*	3.56*	3.53*	3.67*
Licensed to Drive	Yes	3.71	4.31*	4.20*	4.22*	4.07*	4.21*
	No	1.61**	2.57*	2.32*	1.75**	1.40*	2.37*
Worker Status	Yes	4.31*	4.38*	4.31*	4.21*	4.08*	4.29*
	No	2.98*	3.20*	3.11*	2.68*	3.68*	3.20*
Student Status	Yes	4.08**	3.51*	3.34*	3.31	3.07*	3.35*
	No	3.33	3.94*	4.03*	3.86	4.13*	4.01*
Overall		3.42	3.71*	3.66*	3.61	3.58*	3.66*

		County									
		Boone n=229	Hamilton n=1,510	Hancock n=674	Hendricks n=425	Johnson n=596	Madison n=584	Marion n=4,734	Morgan n=183	Shelby n=403	Overall n=9,326
Sex	Male	4.53	6.65*	2.97*	4.11	3.79	3.88	3.99	3.99	3.53*	3.71*
	Female	4.27	4.14*	3.65*	4.48	3.65	4.17	3.90	4.08	4.34*	3.89*
Age	<20	4.57	3.33*	2.48*	4.13	2.61*	3.15*	3.01*	4.42	2.52*	3.08*
	20–24	2.49**	3.84*	2.41*	4.22**	3.14*	3.51*	3.52*	3.30**	3.86*	3.35*
	25–54	4.19	4.33*	3.88*	4.73	4.51*	4.40*	4.51*	4.31	4.56*	4.30*
	55–64	4.78	4.11*	4.09*	3.90	3.79*	4.84*	4.49*	3.98	3.82*	4.19*
	65+	4.52	3.86*	3.16*	2.99	3.69*	4.07*	3.79*	2.89	4.31*	3.67*
Licensed to Drive	Yes	4.19	4.21*	3.76*	4.31	4.14	4.44*	4.39*	3.93	4.29	4.21*
	No	2.78**	2.26*	1.63*	2.01**	2.43**	2.39*	3.26*	2.32**	1.78**	2.37*
Worker Status	Yes	3.94*	4.28*	4.04*	4.47*	4.06	4.65*	4.53*	4.06	4.61*	4.29*
	No	5.18*	3.54*	2.34*	3.07*	4.12	3.25*	3.38*	3.24	2.85*	3.20*
Student Status	Yes	3.49*	3.30*	2.85*	4.06	2.85*	3.53*	3.62*	4.23	2.73*	3.35*
	No	4.79*	4.25*	3.50*	4.42	4.09*	4.23*	4.08*	3.95	4.36*	4.01*
Overall		4.38	3.91	3.32	4.30	3.71	4.03	3.94	4.04	3.93	3.66

Source: Central Indiana Travel Study, weighted.

*Statistically significant

**Fewer than 20 observations

Trip Characteristics

Participants in the Central Indiana Travel Survey recorded a total of 35,514 trips during the course of the study. While the previous section focused on the characteristics of the travelers, the purpose of this section is to present the characteristics of the trips themselves. Trip data includes the main reason for travel, mode of travel, and travel and activity times. In addition, details specific to transit-using households and those reporting non-motorized travel are presented.

Trip Purpose

Of the 35,514 trips recorded, nearly one-third (33 percent) were to return home for non-work-related activities. Other frequently reported reasons for traveling included work (12 percent), routine shopping (10 percent), recreation or entertainment (5 percent), and visiting friends or relatives (5 percent). Reasons for travel were similar among the five area types and nine counties. Table R-26 presents the distribution of primary trip purposes by area type and county.

Table R-26: Primary Reasons for Traveling by Area Type and County

Main Reason for Traveling	Area					
	CBD n=247	CBD Fringe n=10,941	Residential n=17,929	OBD n=566	Rural n=5,832	Overall n=35,514
Working at home (for pay)	1.6%	0.2%	0.5%	2.1%	0.5%	0.4%
Shopping from home	0.4%	0.0%	0.1%	0.0%	0.0%	0.0%
All other home activities	32.9%	33.5%	33.6%	36.5%	32.0%	33.4%
Work/Job	15.4%	10.6%	11.9%	12.0%	11.5%	11.5%
All other activities at work	0.4%	0.4%	0.6%	0.4%	0.4%	0.5%
School, school-related activities (K-12)	1.6%	3.6%	3.6%	4.2%	3.8%	3.6%
School and school related activities (trade school, college, university)	1.6%	0.8%	0.4%	0.0%	0.4%	0.5%
Drive Thru (fast food, ATM, bank, etc.)	1.2%	3.3%	3.1%	4.1%	3.3%	3.2%
Pick up/Drop off passenger at their work	0.4%	0.8%	0.8%	0.2%	0.4%	0.7%
Pick up/Drop off passenger at their school	1.6%	2.4%	2.4%	1.6%	1.4%	2.2%
Pick up/Drop off passenger at other location	1.6%	3.9%	4.1%	2.1%	3.5%	3.9%
Work Related	6.5%	2.7%	3.0%	3.2%	3.5%	3.0%
Service private vehicle	1.6%	1.5%	1.4%	3.2%	2.0%	1.5%
Routine shopping	8.1%	11.3%	9.2%	7.4%	9.3%	9.8%
Shopping for major purchases	0.0%	0.5%	1.0%	0.4%	1.1%	0.8%
Household errands	2.4%	3.1%	2.8%	1.6%	3.2%	3.0%
Personal business	5.7%	3.6%	3.5%	3.0%	4.0%	3.6%
Eat meal outside of home	4.5%	4.6%	4.6%	6.0%	4.8%	4.7%
Healthcare	0.8%	2.2%	1.9%	1.2%	1.6%	1.9%
Civic/Religious activities	3.7%	1.6%	1.5%	1.8%	2.3%	1.7%
Recreation/Entertainment	4.5%	4.3%	5.0%	4.6%	5.7%	4.9%
Visit friends/relatives	3.3%	4.7%	4.9%	4.2%	4.8%	4.8%
Looptrip	0.0%	0.2%	0.4%	0.2%	0.4%	0.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Main Reason for Traveling	County									
	Boone n=1,000	Hamilton n=5,847	Hancock n=2,231	Hendricks n=1,814	Johnson n=2,182	Madison n=2,311	Marion n=17,835	Morgan n=737	Shelby n=1,558	Overall n=35,514
Working at home (for pay)	0.3%	0.7%	0.8%	0.5%	0.5%	0.6%	0.3%	0.7%	0.3%	0.4%
Shopping from home	0.0%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
All other home activities	30.4%	34.0%	33.9%	31.4%	33.9%	32.3%	33.4%	32.0%	34.6%	33.4%
Work/Job	9.7%	12.0%	13.7%	10.9%	12.7%	11.5%	11.1%	10.6%	10.6%	11.5%
All other activities at work	1.0%	0.4%	0.3%	0.7%	0.3%	0.2%	0.6%	0.4%	0.6%	0.5%
School, school-related activities (K-12)	3.4%	4.3%	3.6%	3.3%	4.4%	2.5%	3.5%	2.7%	3.0%	3.6%
School and school related activities (trade school, college, university)	0.1%	0.1%	0.1%	0.2%	1.1%	0.3%	0.7%	0.9%	0.4%	0.5%
Drive Thru (fast food, ATM, bank, etc.)	3.9%	3.0%	3.3%	5.2%	3.2%	3.6%	2.8%	2.7%	3.8%	3.2%
Pick up/Drop off passenger at their work	0.3%	0.6%	1.5%	1.0%	0.4%	0.2%	0.8%	0.9%	0.6%	0.7%
Pick up/Drop off passenger at their school	1.6%	3.0%	1.3%	3.3%	2.5%	1.0%	2.4%	1.2%	0.4%	2.2%
Pick up/Drop off passenger at other location	4.0%	3.8%	3.8%	4.3%	3.3%	3.8%	3.9%	3.8%	4.7%	3.9%
Work Related	3.7%	2.5%	3.2%	2.9%	4.8%	2.8%	2.8%	3.1%	4.2%	3.0%
Service private vehicle	0.8%	1.3%	1.5%	1.0%	1.3%	3.0%	1.5%	1.9%	2.0%	1.5%
Routine shopping	10.3%	8.2%	7.0%	10.8%	7.9%	11.6%	10.8%	11.0%	7.1%	9.8%
Shopping for major purchases	0.5%	0.9%	1.2%	1.1%	0.7%	1.0%	0.8%	0.4%	0.7%	0.8%
Household errands	1.8%	2.3%	3.2%	2.0%	3.7%	2.4%	3.1%	3.3%	5.2%	3.0%
Personal business	6.2%	3.3%	2.7%	3.1%	4.1%	4.0%	3.7%	3.1%	3.2%	3.6%
Eat meal outside of home	6.2%	5.3%	5.4%	4.6%	3.8%	4.7%	4.5%	4.7%	3.8%	4.7%
Healthcare	3.3%	1.1%	2.2%	1.3%	3.0%	2.2%	2.0%	0.9%	1.3%	1.9%
Civic/Religious activities	1.4%	1.2%	0.5%	0.9%	1.7%	1.6%	1.8%	2.4%	5.1%	1.7%
Recreation/Entertainment	7.7%	6.0%	4.4%	6.9%	4.1%	4.7%	4.2%	6.1%	5.1%	4.9%
Visit friends/relatives	3.1%	5.7%	5.6%	3.5%	2.3%	5.5%	4.9%	6.8%	3.1%	4.8%
Looptrip	0.2%	0.3%	0.8%	0.7%	0.4%	0.6%	0.3%	0.1%	0.1%	0.3%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Trip Duration

The average trip lasted nearly 19 minutes and covered 5.62 miles. Loop trips lasted the longest (43.12 minutes), followed by trips for school or school-related activities for college or university students (28.18 minutes), and shopping from home (25.47 minutes). The only trip purpose averaging shorter than ten minutes was drive-thru trips. In terms of trip distance, work-related trips were the longest, averaging 12 miles, while trips to school for grade school students were the shortest, spanning only 2.91 miles on average. Figure R-13 shows the locations of all trip destinations.

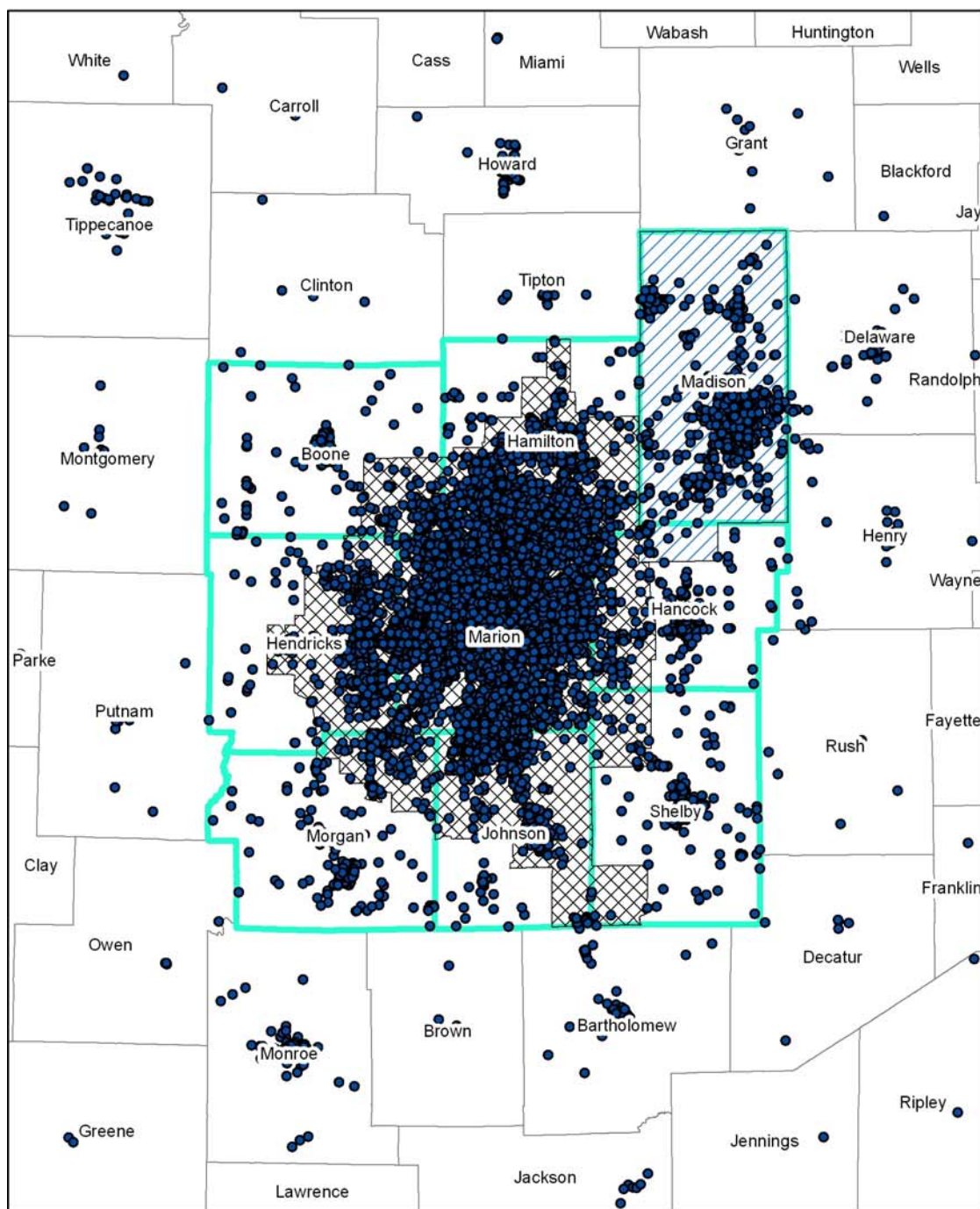
Table R-27: Mean Trip Duration and Distance by Primary Reasons for Traveling

Main Reason for Travelling	Mean Trip Duration and St. Error (min)	Mean Trip Distance and St. Error (miles)
Working at home (for pay)	15.01 +/- 1.00	4.70 +/- 0.53
Shopping from home	25.47* +/- 14.54	7.02* +/- 2.45
All other home activities	19.84 +/- 0.22	5.62 +/- 0.11
Work/Job	22.26 +/- 0.30	7.52 +/- 0.14
All other activities at work	14.42 +/- 0.8	4.48 +/- 0.35
School, school-related activities (K-12)	17.62 +/- 0.35	2.91 +/- 0.09
School and school related activities (post-HS)	28.18 +/- 1.38	8.99 +/- 0.74
Drive Thru (fast food, ATM, bank, etc.)	9.75 +/- 0.24	2.97 +/- 0.19
Pick up/Drop off passenger at their work	17.31 +/- 0.76	5.04 +/- 0.31
Pick up/Drop off passenger at their school	15.63 +/- 0.39	4.04 +/- 0.15
Pick up/Drop off passenger at other location	17.91 +/- 0.57	6.14 +/- 0.29
Work Related	22.53 +/- 0.87	11.47 +/- 1.46
Service private vehicle	11.21 +/- 0.58	3.23 +/- 0.33
Routine shopping	13.10 +/- 0.21	3.39 +/- 0.12
Shopping for major purchases	15.55 +/- 0.86	4.87 +/- 0.43
Household errands	13.24 +/- 0.52	3.95 +/- 0.36
Personal business	21.26 +/- 1.01	7.19 +/- 1.05
Eat meal outside of home	14.07 +/- 0.56	3.83 +/- 0.16
Healthcare	26.19 +/- 0.82	6.10 +/- 0.25
Civic/Religious activities	14.64 +/- 0.48	3.89 +/- 0.18
Recreation/Entertainment	19.61 +/- 0.69	7.24 +/- 0.62
Visit friends/relatives	24.25 +/- 0.95	10.37 +/- 0.74
Looptrip	43.12 +/- 7.85	0.26 +/- 0.14
Total	18.67 +/- 0.13	5.62 +/- 0.09

Source: Central Indiana Travel Study, weighted.

* Fewer than 30 observations.

Figure R-13: All Trip Destinations



Legend

- Trip Locations
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles



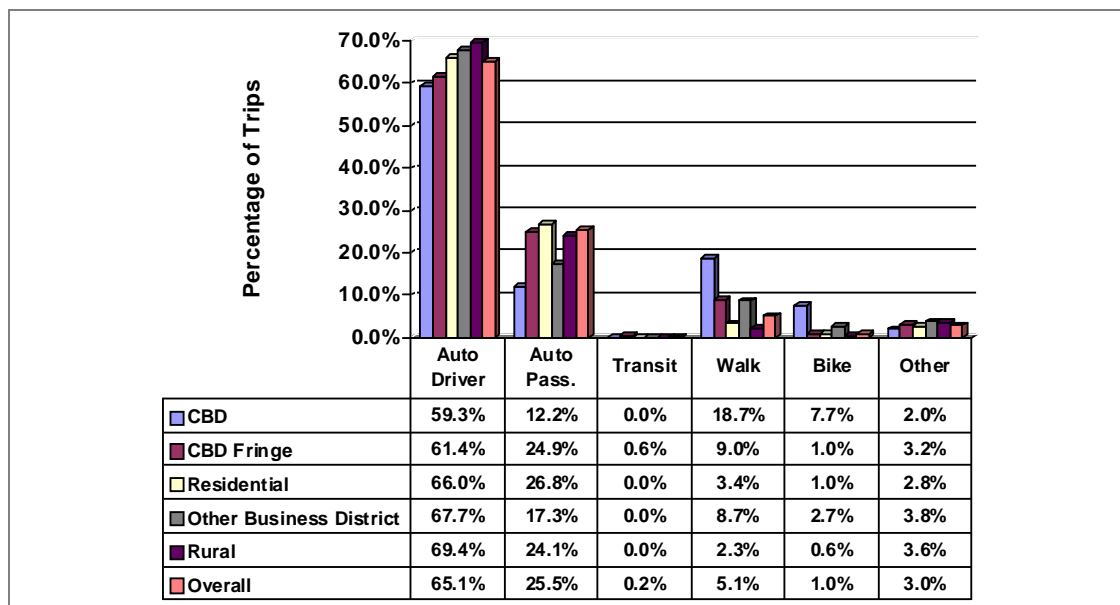
Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

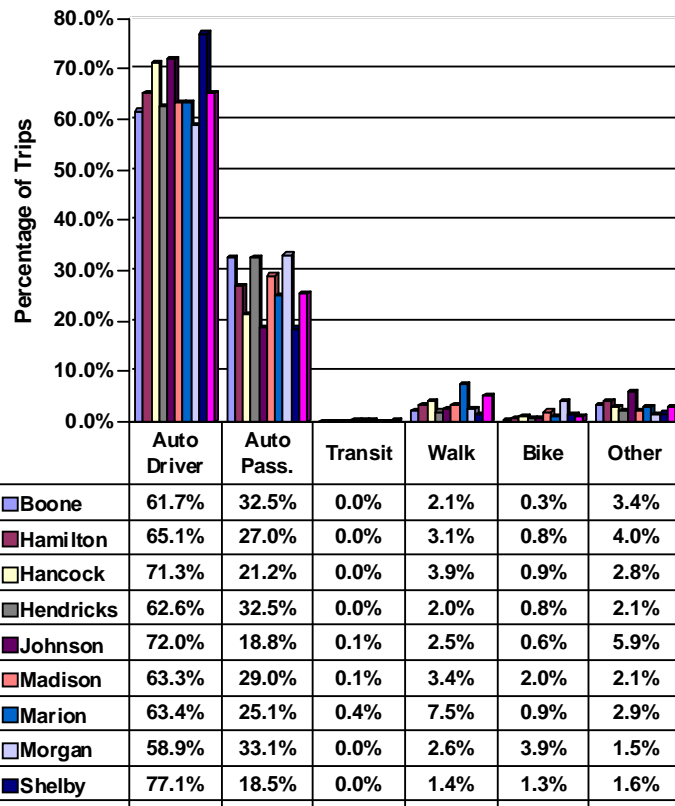
Mode Choice

In addition to recording trip purpose and location information, respondents were asked to record the mode of travel they used to make each trip. The distribution of trips by mode is shown in Figure R-14. As indicated, auto was the dominant mode throughout the region, accounting for 91 percent of all trips (65 percent as drivers and 26 percent as passengers). Only 6 percent of trips were made by non-motorized modes, and less than 1 percent of reported trips were made by public transit.

Residents of CBD Fringe areas made the most transit trips, 0.6 percent, while 19 percent of trips made by CBD residents were walk trips. Residential and Rural areas were strongly dominated by auto modes, as were Boone, Hendricks, and Shelby County. Marion County respondents took far more trips by transit or walking than respondents in the rest of the study area.

Figure R-14: Travel Mode by Area Type and County





Trip Duration

Trip duration varied by mode and region. As shown in Table R-28, the average trip length was 18.67 minutes. Overall, auto passenger trips were the shortest, taking only 17.27 minutes, while private shuttle bus trips and “other modes” (mostly airplanes) took the longest, 26.80 minutes and 72.74 minutes, respectively. Respondents from Rural areas and Morgan County took the longest trips, on average, while those from CBD areas and Hendricks County took the shortest trips.

Table R-28: Mean Trip Duration by Mode and Area Type and County

Mode	Area					
	CBD n=247	CBD Fringe n=10,941	Residential n=17,929	OBD n=566	Rural n=5,832	Overall n=35,514
Walk	12.06+/- 1.55	24.28+/- 0.93	21.51+/- 1.52	11.81+/- 1.23	18.87+/- 1.68	22.32+/- 0.73
Bike	17.2*+/- 1.28	18.67+/- 1.19	18.92+/- 2.16	18.64*+/- 9.83	29.81+/- 3.22	19.86+/- 1.27
Auto driver	16.02+/- 0.98	17.98+/- 0.23	18.32+/- 0.23	18.19+/- 1.18	19.88+/- 0.37	18.48+/- 0.15
Auto passenger	11.18+/- 1.23	17.74+/- 0.43	16.49+/- 0.33	13.83+/- 1.36	19.40+/- 0.82	17.27+/-0.25
Public transit	32.26*+/- 0.00	44.45+/- 2.65	73.73+/- 11.49	NA	64.00*+/- 0.00	47.39+/-2.80
Private shuttle bus	17.50*+/- 0.00	38.17*+/- 10.82	19.35+/- 3.09	25.16*+/- 19.46	28.92*+/- 2.81	26.80+/-3.90
Dial-a-ride/paratransit	NA	21.31*+/- 4.42	92.00*+/- 0.00	NA	NA	22.90*+/-5.58
Taxi	10.00*+/- 0.00	27.47*+/- 2.68	17.15*+/- 1.68	NA	NA	22.04+/-1.73
School bus	19.52*+/- 11.24	29.93+/- 1.04	24.28+/- 0.62	22.76*+/- 2.39	19.81+/- 0.83	25.04+/-0.48
Other	NA	59.54*+/- 53.53	96.82*+/- 29.05	NA	39.16*+/- 25.29	72.74+/-19.14
Total	14.86+/- 0.70	19.04+/- 0.20	18.17+/- 0.19	17.07+/- 0.88	19.84+/- 0.33	18.67+/- 0.13

Mode	County									
	Boone n=1,000	Hamilton n=5,847	Hancock n=2,231	Hendricks n=1,814	Johnson n=2,182	Madison n=2,311	Marion n=18,667	Morgan n=737	Shelby n=1,558	Overall n=35,514
Walk	8.75 +/- 2.13	14.02 +/- 1.26	13.21 +/- 1.39	12.37+/- 1.59	19.71 +/- 3.19	22.01 +/- 2.58	25.00 +/- 0.95	12.24* +/- 2.22	9.23* +/- 2.61	22.32 +/- 0.73
Bike	27.30* +/- 10.58	11.75 +/- 1.68	12.86* +/- 2.06	17.16* +/- 3.83	23.42* +/- 10.42	32.22 +/- 7.05	19.73 +/- 1.26	25.13* +/- 3.30	10.00* +/- 1.74	19.86 +/- 1.27
Auto driver	21.11 +/- 2.06	18.24 +/- 0.37	19.57 +/- 0.62	17.37 +/- 0.55	18.24 +/- 0.46	16.96 +/- 0.47	18.45 +/- 0.20	23.13 +/- 1.32	18.18 +/- 0.61	18.48 +/- 0.15
Auto passenger	18.46 +/- 1.77	14.73 +/- 0.36	19.02 +/- 1.50	12.08 +/- 0.39	15.73 +/- 1.78	17.16 +/- 0.62	18.41 +/- 0.38	23.10 +/- 2.25	17.38 +/- 1.10	17.27 +/-0.25
Public transit	NA	64.00* +/- 0.00	NA	NA	30.00* +/- 0.00	70.42* +/- 63.32	46.10 +/- 2.83	NA	NA	47.39 +/-2.80
Private shuttle bus	27.95* +/- 1.09	19.49* +/- 14.20	NA	NA	14.02* +/- 8.16	17.52* +/- 5.07	30.74 +/- 6.52	NA	NA	26.80 +/-3.90
Dial-a-ride/paratransit	NA	NA	NA	NA	NA	NA	22.90* +/- 5.58	NA	NA	22.90* +/-5.58
Taxi	NA	NA	15.00* +/- 0.00	30.50* +/- 5.96	NA	10.00* +/- 0	24.88* +/- 2.22	NA	NA	22.04 +/-1.73
School bus	20.63* +/- 2.57	2059 +/- 0.72	34.30 +/- 2.42	28.25 +/- 2.30	17.55 +/- 0.78	18.51 +/- 2.40	29.41 +/- 0.78	28.98* +/- 5.59	17.75* +/- 1.55	25.04 +/-0.48
Other	354.00 +/- 0.00	72.41* +/- 27.45	30.00* +/- 0.00	91.42* +/- 0.00	306.00* +/- 0.50	NA	71.30* +/- 45.00	NA	NA	72.74 +/-19.14
Total	20.15 +/- 1.41	17.32 +/- 0.27	19.47 +/- 0.55	15.79 +/- 0.38	17.58 +/- 0.42	17.55 +/- 0.39	19.35 +/- 0.18	23.01 +/- 1.09	17.79 +/- 0.52	18.67 +/- 0.13

Source: Central Indiana Travel Study, weighted.

* Fewer than 30 observations

Trip Purpose

The main trip purpose also varied by mode used, as shown in Table R-29. Dial-a-ride and para-transit trips were only used for all other home activities (40 percent), to eat a meal outside of home (40 percent), and for work (20 percent). Only 7 percent of bicycle trips were taken to work, while 10 percent were for recreation or entertainment, and 5 percent were to visit friends or relatives.

Table R-29: Primary Trip Purpose by Mode

Main Reason for Traveling	Mode									
	Walk n=1,827	Bike n=351	Auto Driver n=23,131	Auto Pass. n=9,061	Transit n=73	Shuttle n=55	ParaTransit n=10	Taxi n=42	School B n=942	Other n=26
Working at home (for pay)	0.4%	0.3%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Shopping from home	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
All other home activities	34.2%	43.0%	32.3%	34.4%	0.0%	38.2%	40.0%	47.6%	43.8%	15.4%
Work/Job	10.7%	7.1%	15.4%	2.8%	8.2%	20.0%	20.0%	2.4%	0.0%	15.4%
All other activities at work	0.5%	0.3%	0.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
School, school-related activities (K-12)	4.8%	1.1%	0.5%	6.5%	0.0%	23.6%	0.0%	7.1%	50.2%	0.0%
School and school related activities (post-HS)	0.3%	2.3%	0.6%	0.1%	13.7%	0.0%	0.0%	0.0%	0.5%	0.0%
Drive Thru	0.2%	0.0%	3.6%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Changed type of transportation	0.7%	0.0%	0.9%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Pick up/Drop off passenger at their work	1.8%	0.3%	2.6%	1.6%	1.4%	0.0%	0.0%	0.0%	0.6%	0.0%
Pick up/Drop off passenger at their school	0.6%	0.0%	4.5%	3.6%	1.4%	0.0%	0.0%	0.0%	0.5%	0.0%
Pick up/Drop off passenger at other location	1.8%	0.6%	4.2%	0.6%	2.7%	3.6%	0.0%	0.0%	0.0%	30.8%
Work Related	0.1%	0.0%	1.9%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Service private vehicle	7.8%	7.4%	9.5%	12.3%	12.3%	1.8%	0.0%	0.0%	0.0%	7.7%
Routine shopping	0.2%	0.0%	0.8%	1.2%	0.0%	0.0%	0.0%	4.8%	0.0%	0.0%
Shopping for major purchases	2.0%	2.6%	3.6%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Household errands	7.2%	3.1%	3.1%	4.6%	5.5%	0.0%	0.0%	0.0%	1.9%	11.5%
Personal business	5.7%	1.4%	4.2%	6.3%	1.4%	0.0%	0.0%	14.3%	0.0%	0.0%
Eat meal outside of home	1.5%	0.6%	1.6%	2.7%	21.9%	1.8%	40.0%	9.5%	0.0%	7.7%
Healthcare	1.0%	1.1%	1.9%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Civic/Religious activities	8.5%	13.4%	3.7%	7.3%	0.0%	10.9%	0.0%	2.4%	0.7%	3.8%
Recreation/Entertainment	5.4%	10.3%	3.9%	7.0%	15.1%	0.0%	0.0%	11.9%	1.6%	7.7%
Visit friends/relatives	4.6%	5.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Loop-trip	0.4%	0.3%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Overall	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Central Indiana Travel Study, weighted.

Trip Distance

Table R-30 shows that the average trip distance also varied by mode and region. Overall, bike trips were the shortest, averaging only 1.41 miles long, while “other modes” (mostly airplanes) were longest, nearly 201 miles long. When respondents drove an automobile, their trips were longer on average than most other modes, 6.17 miles. Automobile modes were longest in Rural areas and in Morgan and Hancock Counties.

Table R-30: Mean Trip Distance by Mode and Area Type and County

Mode	Area					
	CBD n=247	CBD Fringe n=10,941	Residential n=17,929	OBD n=566	Rural n=5,832	Overall n=35,514
Walk	1.51 +/- 0.09	1.51 +/- 0.09	1.27 +/- 0.14	0.65 +/- 0.24	2.01 +/- 0.36	1.42 +/- 0.07
Bike	1.37* +/- 0.13	1.70 +/- 0.20	1.36 +/- 0.24	0.82* +/- 0.19	1.10 +/- 0.22	1.41 +/- 0.14
Auto driver	4.18 +/- 0.61	5.08 +/- 0.12	6.16 +/- 0.12	6.07 +/- 0.80	8.10 +/- 0.22	6.17 +/- 0.08
Auto passenger	1.66 +/- 0.36	4.99 +/- 0.26	5.39 +/- 0.22	4.01 +/- 0.59	7.31 +/- 0.48	5.54 +/- 0.16
Public transit	3.68* +/- 0.00	3.29 +/- 0.27	9.22 +/- 2.18	NA	17.23* +/- 0.00	3.96 +/- 0.40
Private shuttle bus	1.36* +/- 0.00	3.18* +/- 1.14	4.01 +/- 0.95	10.35* +/- 4.07	2.73* +/- 1.70	3.70 +/- 0.65
Dial-a-ride/paratransit	NA	2.77* +/- 0.93	24.89* +/- 0.00	NA	NA	3.26 +/- 1.43
Taxi	1.36* +/- 0.00	4.49* +/- 0.50	1.66* +/- 0.20	NA	NA	3.00 +/- 0.34
School bus	1.01* +/- 0.14	2.38 +/- 0.11	2.34 +/- 0.09	1.51* +/- 0.34	2.63 +/- 0.30	2.39 +/- 0.08
Other	NA	156.75* +/- 195.31	302.06* +/- 102.98	NA	55.87* +/- 57.24	201.38* +/- 65.94
Total	2.92 +/- 0.38	4.67 +/- 0.12	5.87 +/- 0.14	4.96 +/- 0.56	7.61 +/- 0.21	5.75 +/- 0.09

Mode	County									
	Boone n=1,000	Hamilton n=5,847	Hancock n=2,231	Hendricks n=1,814	Johnson n=2,182	Madison n=2,311	Marion n=17,835	Morgan n=737	Shelby n=1,558	Overall n=35,514
Walk	0.75* +/- 0.56	0.95 +/- 0.22	0.51 +/- 0.25	0.34 +/- 0.13	0.26 +/- 0.61	2.42 +/- 0.55	1.51 +/- 0.08	0.42* +/- 0.20	1.00* +/- 0.70	1.42 +/- 0.07
Bike	4.35* +/- 5.90	0.91 +/- 0.18	5.86* +/- 1.34	1.03* +/- 0.58	0.65* +/- 0.20	0.96 +/- 0.28	1.53 +/- 0.16	0.67* +/- 0.12	0.11* +/- 0.01	1.41 +/- 0.14
Auto driver	7.34 +/- 0.44	6.02 +/- 0.19	7.90 +/- 0.31	5.61 +/- 0.18	5.98 +/- 0.28	6.33 +/- 0.28	5.67 +/- 0.13	11.34 +/- 1.21	7.21 +/- 0.32	6.17 +/- 0.08
Auto passenger	5.21 +/- 0.58	4.62 +/- 0.24	7.91 +/- 1.00	3.60 +/- 0.16	4.59 +/- 0.84	5.69 +/- 0.36	5.14 +/- 0.21	19.83 +/- 2.82	6.13 +/- 0.48	5.54 +/- 0.16
Public transit	NA	17.23* +/- 0.00	NA	NA	11.30* +/- 0.00	3.50* +/- 1.81	3.51 +/- 0.35	NA	NA	3.96 +/- 0.40
Private shuttle bus	8.28* +/- 1.84	4.39* +/- 2.59	NA	NA	4.85* +/- 3.11	1.49* +/- 1.40	2.43 +/- 0.67	NA	NA	3.70 +/- 0.65
Dial-a-ride/paratransit	NA	NA	NA	NA	NA	NA	3.26 +/- 1.43	NA	NA	3.26 +/- 1.43
Taxi	NA	NA	2.00* +/- 0.00	1.65* +/- 0.00	NA	0.37* +/- 0.00	3.90* +/- 0.44	NA	NA	3.00 +/- 0.34
School bus	1.90* +/- 0.72	1.97 +/- 0.11	4.28 +/- 0.45	3.22 +/- 0.58	1.42 +/- 0.09	3.19 +/- 1.27	2.46 +/- 0.09	4.76* +/- 0.60	3.32* +/- 0.37	2.39 +/- 0.08
Other	352.31* +/- 0.00	255.37* +/- 104.64	13.74* +/- 0.00	168.20* +/- 0.00	845.18* +/- 0.00	NA	189.02* +/- 163.40	NA	NA	201.38* +/- 65.94
Total	6.46 +/- 0.37	5.84 +/- 0.30	7.52 +/- 0.31	4.81 +/- 0.17	5.72 +/- 0.46	5.83 +/- 0.21	5.15 +/- 0.11	13.34 +/- 1.19	6.77 +/- 0.26	5.75 +/- 0.09

Source: Central Indiana Travel Study, weighted.

* Fewer than 30 observations

Travel by Transit

Of the 3,929 households that participated in the study, 111 weighted (165 un-weighted) households reported using transit on the assigned travel day. During the recruitment interview, all households were asked if anyone in their household uses transit on a regular basis. Tables R-31A and R-31B below compare the distribution of responses—to this recruitment question—to whether or not that household reported any transit trips during their assigned travel day (for both the weighted and un-weighted data sets).

Of the 361 un-weighted households who said that at least one member uses public transit regularly, only 42 percent reported at least one transit trip during their travel day. Only one percent of households, both un-weighted and weighted, that said they do not use transit regularly actually did use it during their travel day. Overall, 4 percent of the final un-weighted households and 3 percent of the weighted households reported at least one transit trip.

Table R-31A: Reported Transit Use and Actual Transit Use

Reported Regular Transit Use in Recruitment	Used Transit on Travel Day		Did Not Use Transit on Travel Day	
	Frequency	Percent	Frequency	Percent
Yes	150	41.6%	211	58.4%
No	15	0.4%	3,553	99.6%
Total	165	4.2%	3,764	95.8%

Source: Central Indiana Travel Study, un-weighted.

*Fewer than 30 observations

Table R-31B: Reported Transit Use and Actual Transit Use

Reported Regular Transit Use in Recruitment	Used Transit on Travel Day		Did Not Use Transit on Travel Day	
	Frequency	Percent	Frequency	Percent
Yes	92	30.7%	208	69.3%
No	19	0.5%	3,611	99.5%
Total	111	2.8%	3,819	97.2%

Source: Central Indiana Travel Study, weighted.

*Fewer than 30 observations

Trip Purpose and Duration

In total, the 165 un-weighted transit-using households reported 62 transit trips during their travel day. The 111 weighted transit-using households reported 72 transit trips. Tables R-32A and R-32B present the distribution of transit trips by main activity, along with the average trip duration, for the un-weighted and weighted data sets, respectively.

Table R-32A: Primary Reason for Transit Trips and Mean Duration

Main Reason for Traveling	Frequency	Percent	Mean Trip Duration
All other home activities	9	14.5%	51.22* +/- 11.37
Work/Job	5	8.1%	58.40* +/- 6.31
School and school related activities (K-12)	1	1.6%	95.00* +/- 0.00
School and school related activities (post-HS)	8	12.9%	40.38* +/- 4.92
Pick up/Drop off passenger at their school	1	1.6%	25.00* +/- 0.00
Pick up/Drop off passenger at other location	2	3.2%	11.50* +/- 9.50
Work Related	2	3.2%	70.00* +/- 20.00
Routine shopping	13	21.0%	47.38* +/- 10.39
Personal business	10	16.1%	59.60* +/- 14.75
Eat meal outside of home	2	3.2%	125.50* +/- 24.50
Healthcare	6	9.7%	65.83* +/- 10.60
Recreation/Entertainment	1	1.6%	14.00* +/- 0.00
Visit friends/relatives	2	3.2%	65.00* +/- 25.00
Total	62	100.0%	54.21 +/- 4.51

Source: Central Indiana Travel Study, un-weighted. *Fewer than 30 observations

Table R-32B: Primary Reason for Transit Trips and Mean Duration

Main Reason for Traveling	Frequency	Percent	Mean Trip Duration
All other home activities	12	2.5%	48.22* +/- 8.87
Work/Job	6	1.3%	57.39* +/- 3.76
School and school related activities (K-12)	0	0.1%	95.00* +/- 0.00
School and school related activities (post-HS)	10	2.0%	38.72* +/- 3.91
Pick up/Drop off passenger at their school	1	0.1%	25.00* +/- 0.00
Pick up/Drop off passenger at other location	1	0.2%	11.50* +/- 0.00
Work Related	2	0.5%	70.00* +/- 18.54
Routine shopping	9	1.9%	35.89* +/- 9.80
Personal business	4	0.8%	49.37* +/- 20.26
Eat meal outside of home	1	0.2%	119.25* +/- 0.00
Healthcare	16	3.3%	53.35* +/- 3.66
Recreation/Entertainment	0	0.1%	14.00* +/- 0.00
Visit friends/relatives	11	2.3%	42.35* +/- 3.32
Total	72	100.0%	47.39 +/- 2.80

Source: Central Indiana Travel Study, weighted. *Fewer than 30 observations

Characteristics of Transit-Using Households

The following is a summary of household characteristics for the 165 un-weighted and 111 weighted transit-using households. When weighted, these households tended to be slightly smaller on average (2.28 compared to the regional average of 2.46) and had fewer vehicles (0.71 compared to regional average of 1.97). Well over half of the weighted transit-using households, 58 percent, had an annual household income of less than \$25,000 and rented their home. Three-quarters came from CBD Fringe areas, and 83 percent were from Marion County. Figures R-15 and R-16 show the locations of the transit-using households and the destinations of trips made by public transit, respectively.

Table R-33A: Transit-Using Household Characteristics

Characteristic	Frequency	Percent
<i>Household Size</i>		
1	70	42.4%
2	52	31.5%
3	19	11.5%
4 or more	24	14.5%
<i>Household Vehicles</i>		
0	104	63.0%
1	37	22.4%
2	17	10.3%
3 or more	7	4.2%
<i>Household Workers</i>		
0	47	28.5%
1	75	45.5%
2 or more	43	26.1%
<i>Household Income</i>		
Less than \$15,000	53	32.7%
\$15,000 – < \$25,000	37	22.8%
\$25,000 – < \$35,000	26	16.0%
\$35,000 – < \$40,000	11	6.8%
\$40,000 – < \$50,000	8	4.9%
\$50,000 – < \$60,000	9	5.6%
\$60,000 – < \$75,000	6	3.7%
\$75,000 – < \$100,000	5	3.1%
\$100,000 – < \$150,000	7	4.3%
\$150,000 or more	0	0.0%

Characteristic	Frequency	Percent
<i>Residence Type</i>		
Single family	78	47.3%
Duplex	14	8.5%
3 or more apartments	70	42.4%
Mobile Home	3	1.8%
<i>Home Ownership</i>		
Owned/mortgaged	53	32.1%
Rented	112	67.9%
<i>Area Type</i>		
CBD	12	7.3%
CBD Fringe	119	72.1%
Residential	29	17.6%
OBD	1	0.6%
Rural	4	2.4%
<i>County</i>		
Hamilton	4	2.4%
Johnson	1	0.6%
Madison	6	3.6%
Marion	154	93.3%
<i>Day of Week</i>		
Monday	28	17.0%
Tuesday	32	19.4%
Wednesday	40	24.2%
Thursday	32	19.4%
Friday	33	20.0%

Source: Central Indiana Travel Study, un-weighted.

Table R-33B: Transit-Using Household Characteristics

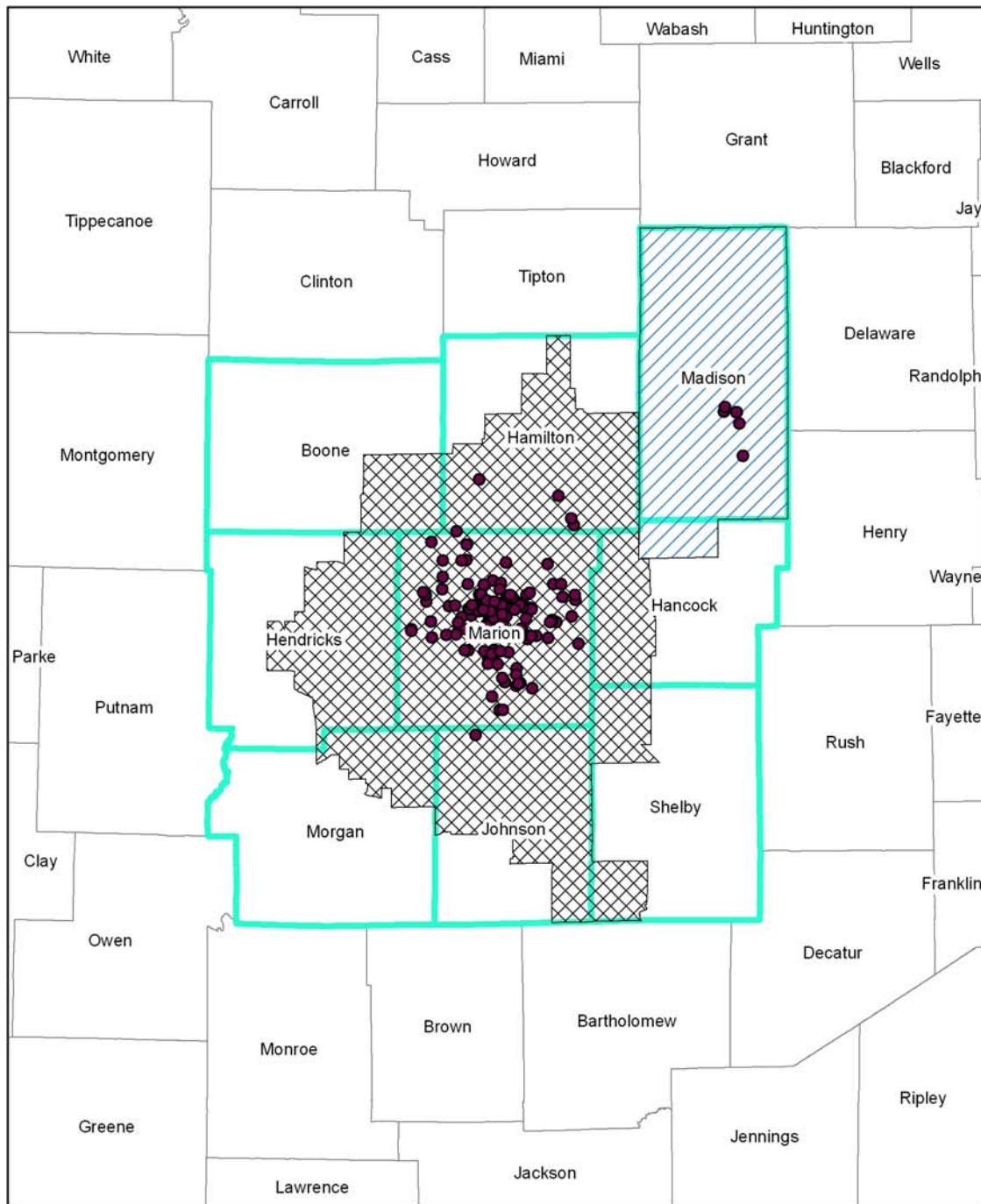
Characteristic	Frequency	Percent
<i>Household Size</i>		
1	48	43.2%
2	25	22.5%
3	10	9.5%
4 or more	27	24.8%
<i>Household Vehicles</i>		
0	61	55.1%
1	28	25.2%
2	15	14.0%
3 or more	6	5.7%
<i>Household Workers</i>		
0	20	17.6%
1	53	48.3%
2 or more	38	34.1%
<i>Household Income</i>		
Less than \$15,000	31	28.1%
\$15,000 – < \$25,000	32	29.1%
\$25,000 – < \$35,000	15	13.5%
\$35,000 – < \$40,000	10	8.9%
\$40,000 – < \$50,000	4	3.4%
\$50,000 – < \$60,000	3	2.7%
\$60,000 – < \$75,000	2	1.9%
\$75,000 – < \$100,000	2	1.4%
\$100,000 – < \$150,000	12	11.1%
\$150,000 or more	0	0.0%

Characteristic	Frequency	Percent
<i>Residence Type</i>		
Single family	61	54.7%
Duplex	4	4.0%
3 or more apartments	42	37.9%
Mobile Home	4	3.4%
<i>Home Ownership</i>		
Owned/mortgaged	46	41.7%
Rented	65	58.3%
<i>Area Type</i>		
CBD	2	1.5%
CBD Fringe	83	75.1%
Residential	14	12.6%
OBD	2	1.9%
Rural	10	8.9%
<i>County</i>		
Hamilton	6	5.3%
Johnson	4	3.6%
Madison	9	8.1%
Marion	92	82.9%
<i>Day of Week</i>		
Monday	18	16.5%
Tuesday	12	10.8%
Wednesday	40	36.4%
Thursday	26	23.3%
Friday	14	13.1%

Source: Central Indiana Travel Study, weighted.

Locations of Transit-Using Households

Figure R-15: Locations of Transit-Using Households



Legend

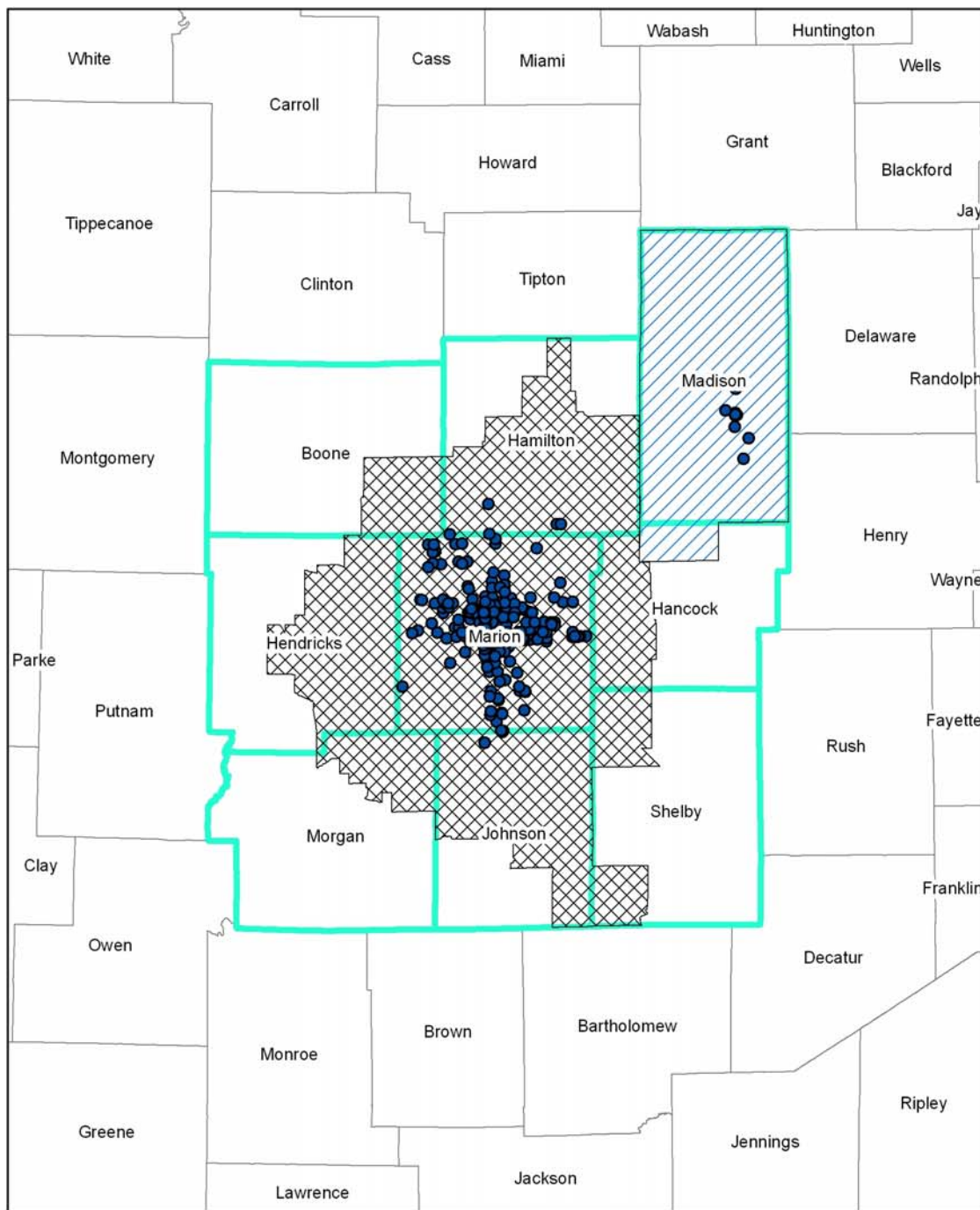
- Transit Households
- Anderson MPO
- Indianapolis MPO
- CITS Study Area Counties
- Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Figure R-16: Transit Destinations



Legend

- Transit Locations
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Non-Motorized Travel

The final data set includes 2,177 trips by walking and bike, reported by 694 households (weighted). Table R-34 shows the distribution of walk and bike trips by main activity and average trip duration. As indicated, over 35 percent of non-motorized trips were to return home from another location. Ten percent of these trips were for work, and nine percent of trips were for recreation or entertainment. The shortest non-motorized trips were associated with dropping someone off at a non-work/non-school location (4.03 minutes), while the longest average trip was a loop trip, which lasted about 39 minutes on average.

Table R-34: Primary Reason for Non-Motorized Trips and Mean Duration

Main Reason for Traveling	Frequency	Percent	Mean Trip Duration
Working at home (for pay)	7	0.3%	9.19* +/- 2.25
Shopping from home	1	<0.1%	14.22* +/- 30.40
All other home activities	776	35.7%	23.38 +/- 1.08
Work/Job	220	10.1%	24.48 +/- 1.92
All other activities at work	11	0.5%	6.33* +/- 2.75
School and school related activities (K-12)	90	4.2%	13.77 +/- 0.83
School and school related activities (post-HS)	13	0.6%	39.25* +/- 10.27
Drive Thru (fast food, ATM, bank, etc.)	5	0.2%	6.58* +/- 3.08
Pick up/Drop off passenger at their work	12	0.5%	4.33* +/- 0.14
Pick up/Drop off passenger at their school	35	1.6%	10.84 +/- 1.28
Pick up/Drop off passenger at other location	11	0.5%	4.03* +/- 1.66
Work Related	35	1.6%	10.91 +/- 3.88
Service private vehicle	2	0.1%	33.69* +/- 27.34
Routine shopping	169	7.8%	18.32 +/- 2.23
Shopping for major purchases	3	0.1%	25.35* +/- 20.35
Household errands	46	2.1%	24.09 +/- 4.35
Personal business	142	6.5%	36.28 +/- 4.03
Eat meal outside of home	110	5.0%	11.155 +/- 1.59
Healthcare	29	1.3%	53.41* +/- 11.39
Civic/Religious activities	22	1.0%	7.58* +/- 3.04
Recreation/Entertainment	202	9.3%	15.97 +/- 1.26
Visit friends/relatives	135	6.2%	13.27 +/- 1.87
Loop trip	102	4.7%	38.94 +/- 3.50
Total	2,177	100.0%	21.92 +/- 0.65

Source: Central Indiana Travel Study, weighted.

*Fewer than 30 observations

Characteristics of Non-Motorized Household

In terms of characteristics of the 694 households that reported walk or bike trips, these households were larger than the regional average (2.92 persons compared to 2.46 persons region-wide). Despite the larger size, they reported fewer vehicles, on average (1.85 compared to 1.97 region-wide). Over one-quarter of these households reported an income of less than \$25,000, and 45 percent owned two or more bicycles. Most of the households reporting walk trips were from CBD Fringe and Residential areas, and Marion and Hamilton Counties. See Figures R-17 and R-18 for maps of the non-motorized households and trips.

Table R-35: Characteristics of Households Reporting Non-Motorized Travel

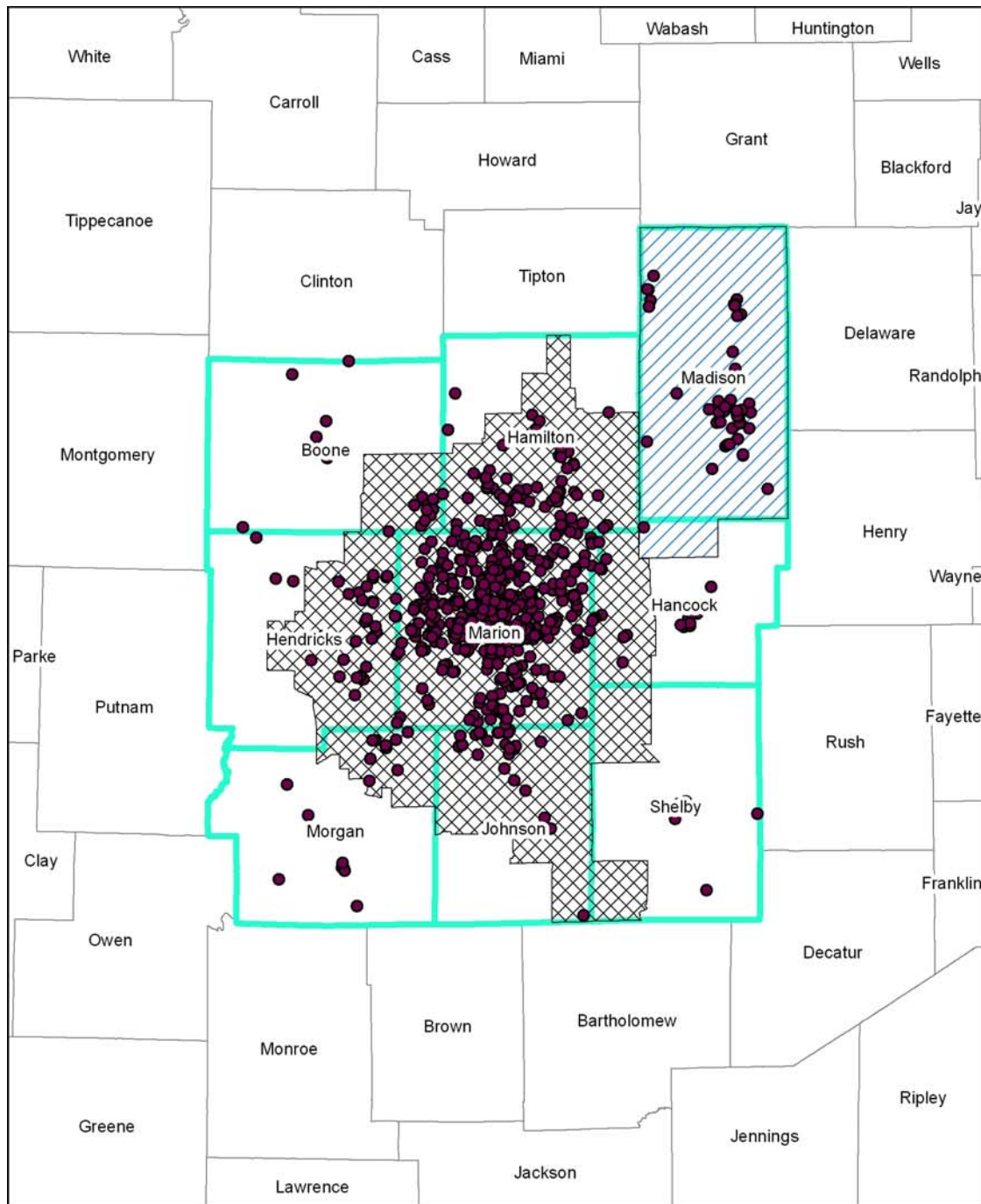
Characteristic	Frequency	Percent
<i>Household Size</i>		
1	163	23.5%
2	161	23.2%
3	116	16.8%
4 or more	254	36.6%
<i>Household Vehicles</i>		
0	98	14.2%
1	170	24.5%
2	238	34.4%
3 or more	187	27.0%
<i>Household Workers</i>		
0	63	9.1%
1	230	33.2%
2 or more	401	57.8%
<i>Household Income</i>		
Less than \$15,000	80	11.8%
\$15,000 – < \$25,000	111	16.5%
\$25,000 – < \$35,000	71	10.6%
\$35,000 – < \$40,000	37	5.5%
\$40,000 – < \$50,000	35	5.2%
\$50,000 – < \$60,000	59	8.8%
\$60,000 – < \$75,000	51	7.6%
\$75,000 – < \$100,000	69	10.3%
\$100,000 – < \$150,000	103	15.3%
\$150,000 or more	55	8.1%
<i>Residence Type</i>		
Single family	522	75.2%
Duplex	45	6.4%
3 or more apartments	113	16.3%
Mobile Home	15	2.1%

Characteristic	Frequency	Percent
<i>Home Ownership</i>		
Owned/mortgaged	501	73.6%
Rented	180	26.4%
<i>Area Type</i>		
CBD	16	2.4%
CBD Fringe	283	40.8%
Residential	289	41.7%
OBD	26	3.8%
Rural	79	11.4%
<i>County</i>		
Boone	15	2.2%
Hamilton	83	12.0%
Hancock	50	7.2%
Hendricks	19	2.7%
Johnson	39	5.6%
Madison	52	7.6%
Marion	411	59.3%
Morgan	12	1.8%
Shelby	13	1.8%
<i>Day of Week</i>		
Monday	118	16.9%
Tuesday	154	22.1%
Wednesday	161	23.3%
Thursday	133	19.1%
Friday	129	18.5%
<i>Household Bicycles</i>		
0	252	36.3%
1	131	18.9%
2 or more	310	44.8%

Source: Central Indiana Travel Study, weighted

Locations of Non-Motorized Households

Figure R-17: Non-Motorized Households



Legend

- Non-Motor Households
- Anderson MPO
- Indianapolis MPO
- CITS Study Area Counties
- Other Indiana Counties

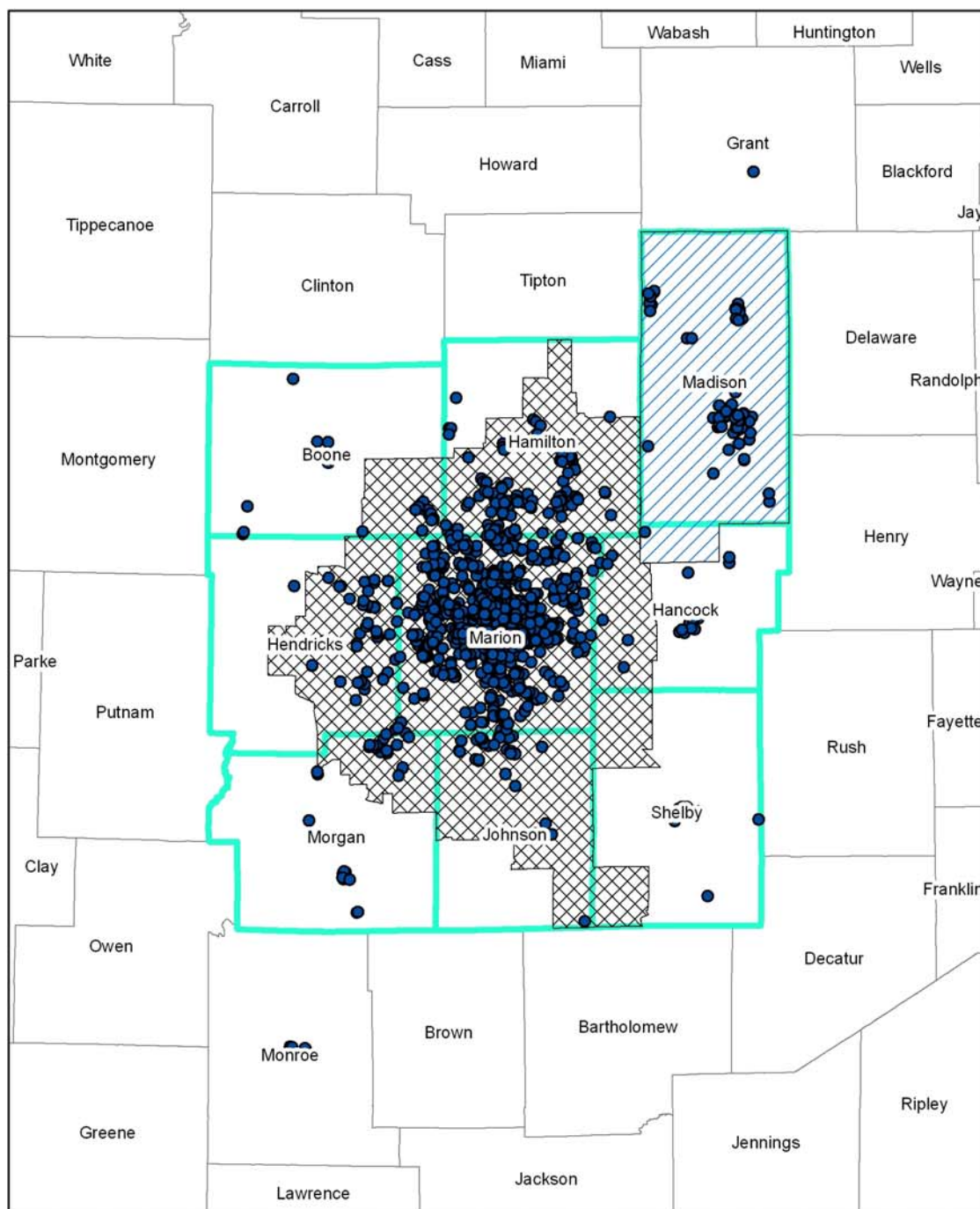
0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Non-Motorized Destinations

Figure R-18: Non-Motorized Destinations



Legend

- Non-Motor Locations
- ▨ Anderson MPO
- ▩ Indianapolis MPO
- ▭ CITS Study Area Counties
- ▭ Other Indiana Counties

0 5 10 20 Miles

N



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Zero-Vehicle Household Travel

The final data set includes 983 trips by the 196 households with no vehicles available (weighted). Table R-36 shows the distribution of these trips by main activity and the average trip duration for each trip purpose. The work-related reason for traveling reported the longest duration of 67.18 minutes, while the total average trip length was around 26 minutes. For these households, the only trip activity averaging less than ten minutes was to go to a drive-thru.

Table R-36: Primary Reason for Zero-Vehicle Household Trips and Mean Duration

Main Reason for Traveling	Frequency	Percent	Mean Trip Duration
Shopping from home	1	0.1%	10.29* +/- 0.00
All other home activities	379	38.5%	25.25 +/- 1.13
Work/Job	49	5.0%	42.49 +/- 3.34
All other activities at work	4	0.4%	18.06* +/- 4.08
School and school related activities (K-12)	44	4.5%	20.15 +/- 2.55
School and school related activities (post-HS)	9	0.9%	46.36* +/- 12.69
Drive Thru (fast food, ATM, bank, etc.)	27	2.7%	8.67* +/- 1.25
Pick up/Drop off passenger at their work	1	0.1%	32.33* +/- 0.00
Pick up/Drop off passenger at their school	16	1.6%	10.86* +/- 2.44
Pick up/Drop off passenger at other location	10	1.0%	14.62* +/- 4.02
Work Related	5	0.5%	67.18* +/- 22.36
Service private vehicle	3	0.3%	15.00* +/- 0.00
Routine shopping	142	14.5%	22.83 +/- 2.02
Shopping for major purchases	4	0.4%	19.11* +/- 11.47
Household errands	34	3.4%	30.24 +/- 5.44
Personal business	84	8.5%	30.46 +/- 3.40
Eat meal outside of home	30	3.0%	23.45 +/- 5.11
Healthcare	62	6.3%	44.03 +/- 5.58
Civic/Religious activities	7	0.7%	25.05* +/- 7.73
Recreation/Entertainment	24	2.4%	17.24* +/- 3.12
Visit friends/relatives	48	4.8%	17.95 +/- 2.41
Looptrip	3	0.3%	13.51* +/- 8.07
Total	983	100.0%	26.21 +/- 0.84

Source: Central Indiana Travel Study, weighted.

*Fewer than 30 observations

Trip Purpose

Table R-37 shows the distribution and mean trip duration for each trip reason of non-motorized trips made by the 196 zero-vehicle households. Of the 983 overall trips made by the zero-vehicle households, 411 were made by walking or bicycling. The distribution of primary trip purposes of these non-motorized trips is very similar to the previous table, with the total average trip duration lasting 33.01 minutes.

Table R-37: Primary Reason for Zero-Vehicle Household Non-Motorized Trips and Mean Duration

Main Reason for Traveling	Frequency	Percent	Mean Trip Duration
All other home activities	160	38.9%	29.63 +/- 2.15
Work/Job	26	6.4%	47.04 +/- 5.15
All other activities at work	1	0.2%	36.00 +/- 0.00
School and school related activities (K-12)	17	4.1%	17.15 +/- 3.31
School and school related activities (post-HS)	1	0.2%	108.75 +/- 0.00
Drive Thru (fast food, ATM, bank, etc.)	1	0.2%	16.74 +/- 0.00
Pick up/Drop off passenger at their school	2	0.4%	13.13 +/- 26.28
Pick up/Drop off passenger at other location	2	0.5%	4.81 +/- 11.44
Work Related	2	0.5%	73.62 +/- 51.95
Routine shopping	64	15.5%	25.91 +/- 4.15
Shopping for major purchases	0	0.0%	3.00 +/- 0.00
Household errands	17	4.2%	45.98 +/- 8.91
Personal business	44	10.6%	45.62 +/- 4.96
Eat meal outside of home	16	3.8%	26.78 +/- 7.51
Healthcare	23	5.5%	63.36 +/- 13.69
Civic/Religious activities	2	0.4%	45.26 +/- 28.46
Recreation/Entertainment	16	3.8%	18.76 +/- 4.46
Visit friends/relatives	17	4.1%	16.98 +/- 4.81
Looptrip	3	0.6%	13.51 +/- 8.07
Total	411	100.0%	33.01 +/- 1.67

Source: Central Indiana Travel Study, weighted.

*Fewer than 30 observations

Characteristics of Zero-Vehicle Household

In terms of characteristics of the 196 households with no vehicles available, these households were much smaller than the regional average (1.55 persons compared to 2.46 persons region-wide). Over half of zero-vehicle households (56 percent) made less than \$15,000, and all but 1 percent made less than \$60,000. Fifty-four percent reported living in an apartment, and 79 percent were renters. A large majority of these households, 84 percent, were from Marion County. Figures R-19 and R-20 show the location of the 196 zero-vehicle households and their trip destinations, respectively.

Table R-38: Characteristics of Zero-Vehicle Household Travel

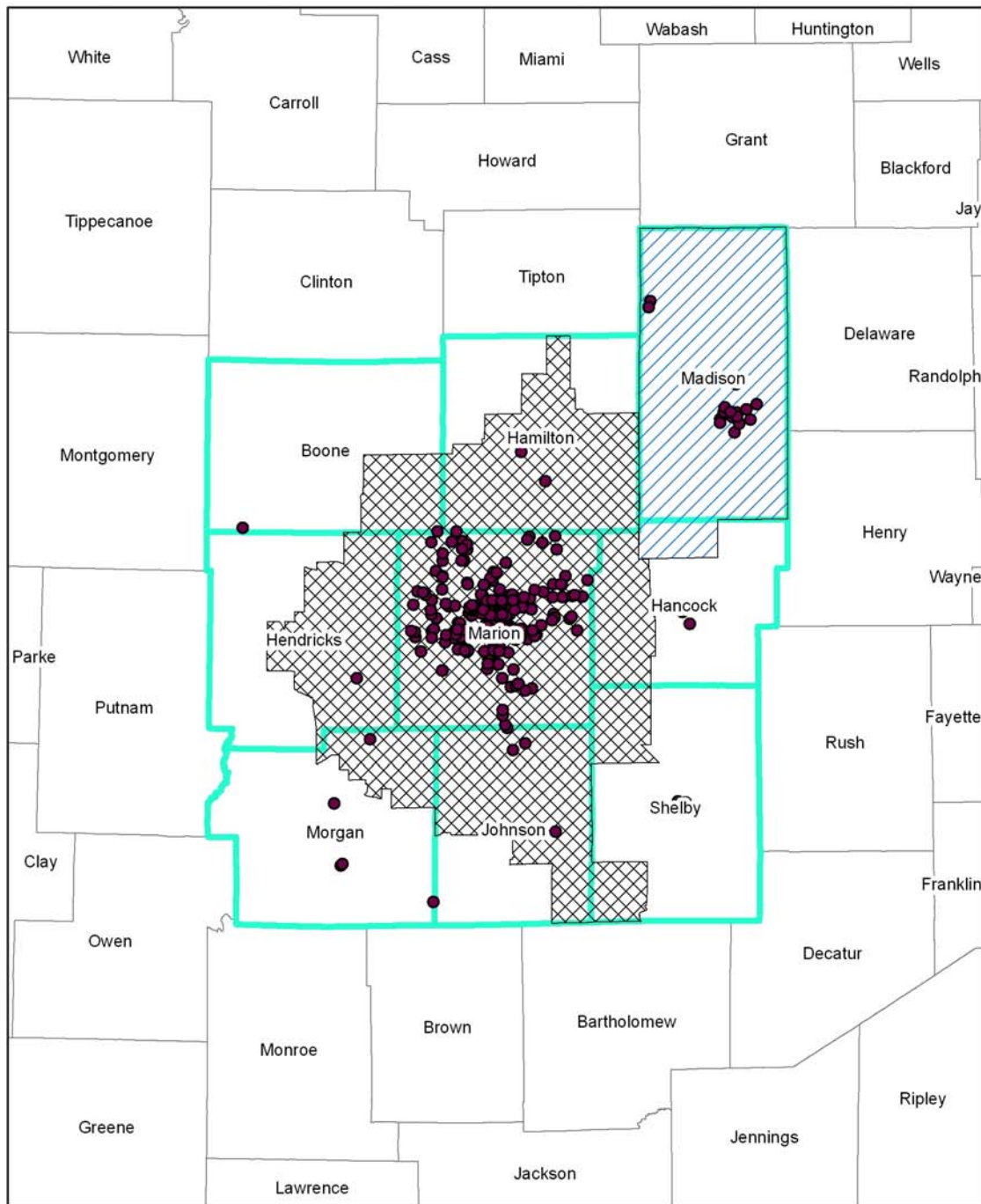
Characteristic	Frequency	Percent
Household Size		
1	139	70.6%
2	29	14.8%
3	16	8.1%
4 or more	13	6.5%
Household Workers		
0	110	56.0%
1	74	37.4%
2 or more	13	6.6%
Household Income		
Less than \$15,000	104	56.0%
\$15,000 – < \$25,000	49	26.3%
\$25,000 – < \$35,000	19	10.3%
\$35,000 – < \$40,000	5	2.5%
\$40,000 – < \$50,000	6	3.3%
\$50,000 – < \$60,000	1	0.7%
\$60,000 – < \$75,000	1	0.5%
\$75,000 – < \$100,000	1	0.4%
\$100,000 – < \$150,000	0	0.0%
\$150,000 or more	0	0.0%
Residence Type		
Single family	67	33.9%
Duplex	17	8.8%
3 or more apartments	106	54.1%
Mobile Home	6	3.2%
Home Ownership		
Owned/mortgaged	39	19.8%
Rented	155	78.7%

Characteristic	Frequency	Percent
Area Type		
CBD	11	5.8%
CBD Fringe	110	56.1%
Residential	68	34.6%
OBD	5	2.5%
Rural	2	1.0%
County		
Boone	1	0.4%
Hamilton	2	1.1%
Hancock	3	1.6%
Hendricks	1	0.1%
Johnson	2	1.3%
Madison	13	6.8%
Marion	164	83.6%
Morgan	3	1.4%
Shelby	7	3.7%
Day of Week		
Monday	31	15.7%
Tuesday	37	18.6%
Wednesday	64	32.3%
Thursday	38	19.2%
Friday	28	14.1%
Household Bicycles		
0	149	76.2%
1	36	18.3%
2 or more	11	5.5%

Source: Central Indiana Travel Study, weighted

Location of Zero-Vehicle Households

Figure R-19: Zero-Vehicle Households



Legend

- Zero Vehicle Households
- Anderson MPO
- Indianapolis MPO
- CITS Study Area Counties
- Other Indiana Counties

0 5 10 20 Miles

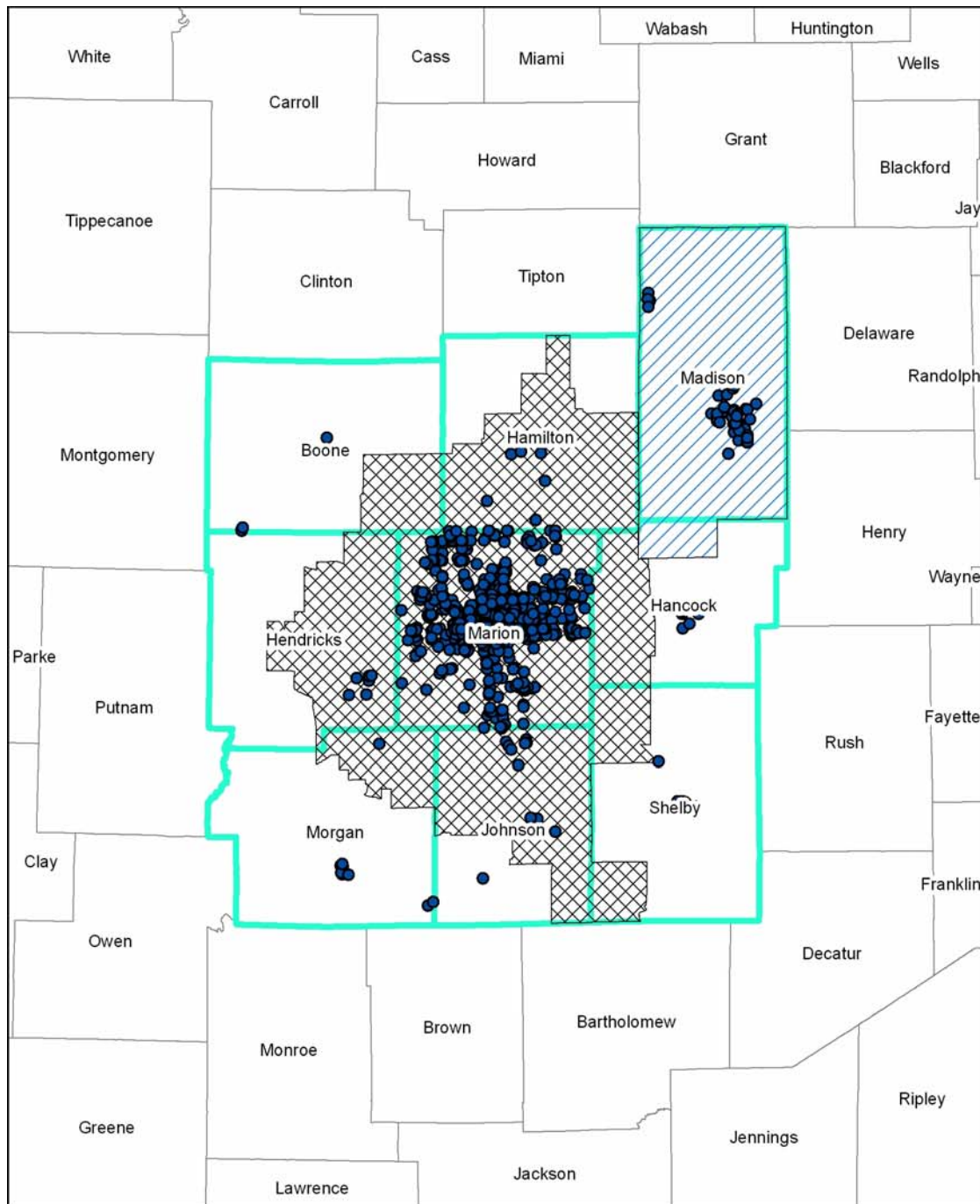
N







Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Zero-Vehicle Destinations

Figure R-20: Zero-Vehicle Destinations



Legend

- Zero Vehicle Destinations
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles

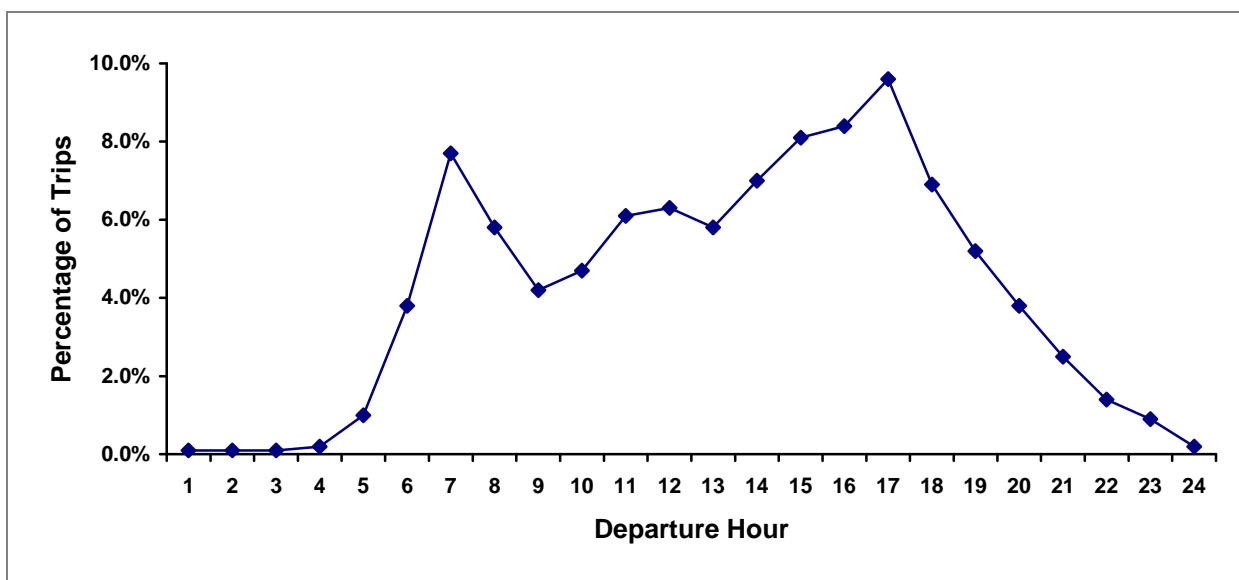


Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Travel Times

As part of the Central Indiana Travel Survey, respondents were asked to record the arrival and departure times for all locations visited during their designated 24-hour travel period. All travel days began at 3:00 a.m. and ended at 2:59 a.m. the following day. As shown in Figure R-21, travel in the region has two major peaks, occurring between 6:00 a.m. and 9:00 a.m., and between 3:00 p.m. and 6:00 p.m. There is also a smaller peak that occurs during the lunch hours, between 11:00 a.m. and 1:00 p.m. Seventeen percent of all trips took place during the morning peak hours, and 26 percent of all trips took place during the afternoon peak hours.

Figure R-21: Trip Departure Times



The departure times can be grouped into time slots, representing travel in the morning, mid-day, afternoon, evening, and late at night. The following is a distribution of trips based on these travel-time categories. Thirty-eight percent of all travel occurred between the mid-day hours of 10:00 a.m. to 3:59 p.m., while 30 percent occurred from 4:00 p.m. to 7:59 p.m. The maps on the following pages show the travel destinations throughout the day, within these same time periods.

Figure R-22: Travel by Time of Day

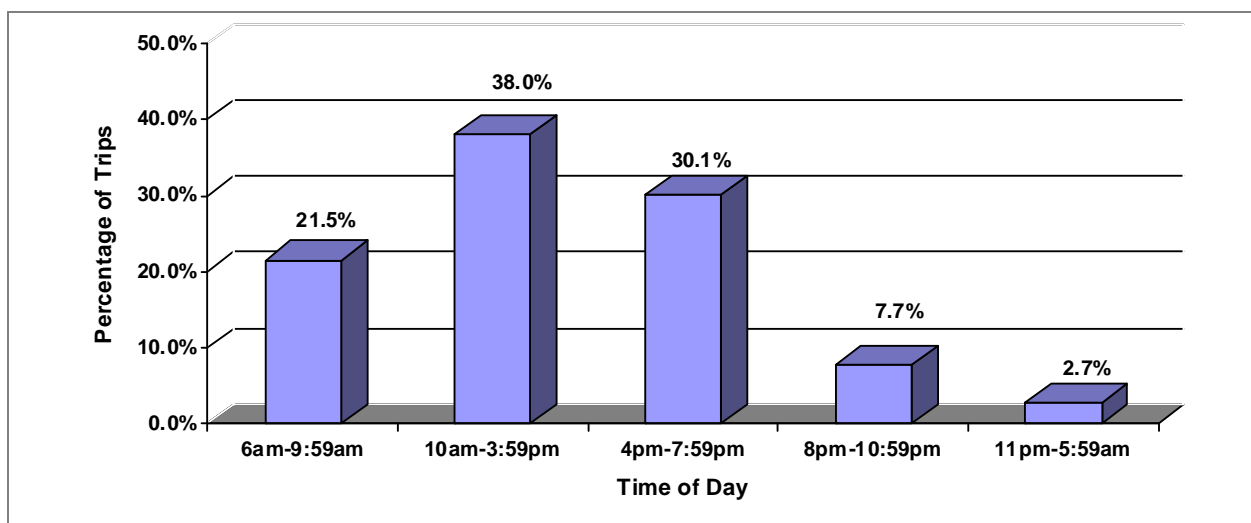
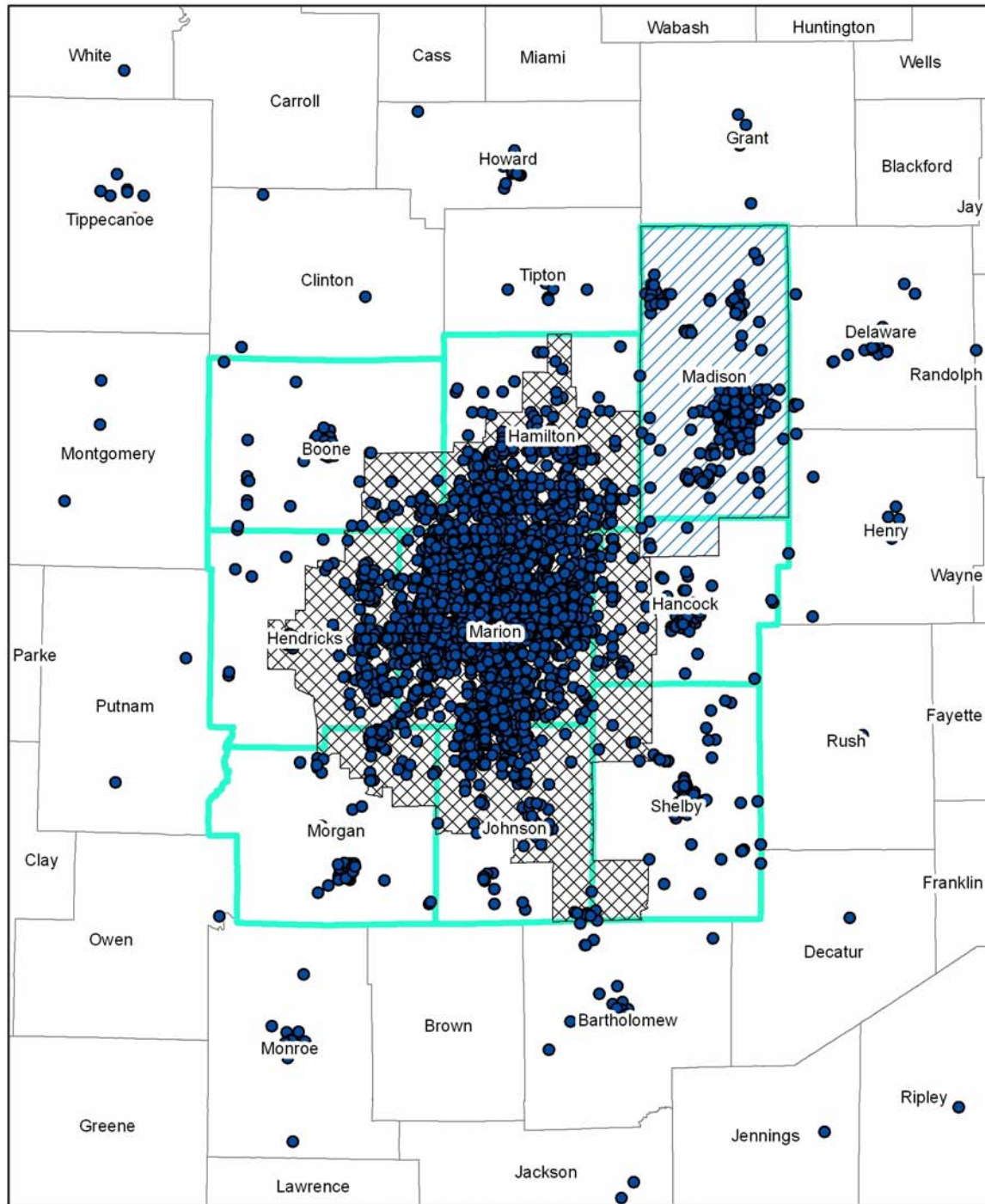






Figure R-23: Destinations Visited between 6:00 a.m. and 9:59 a.m.



Legend

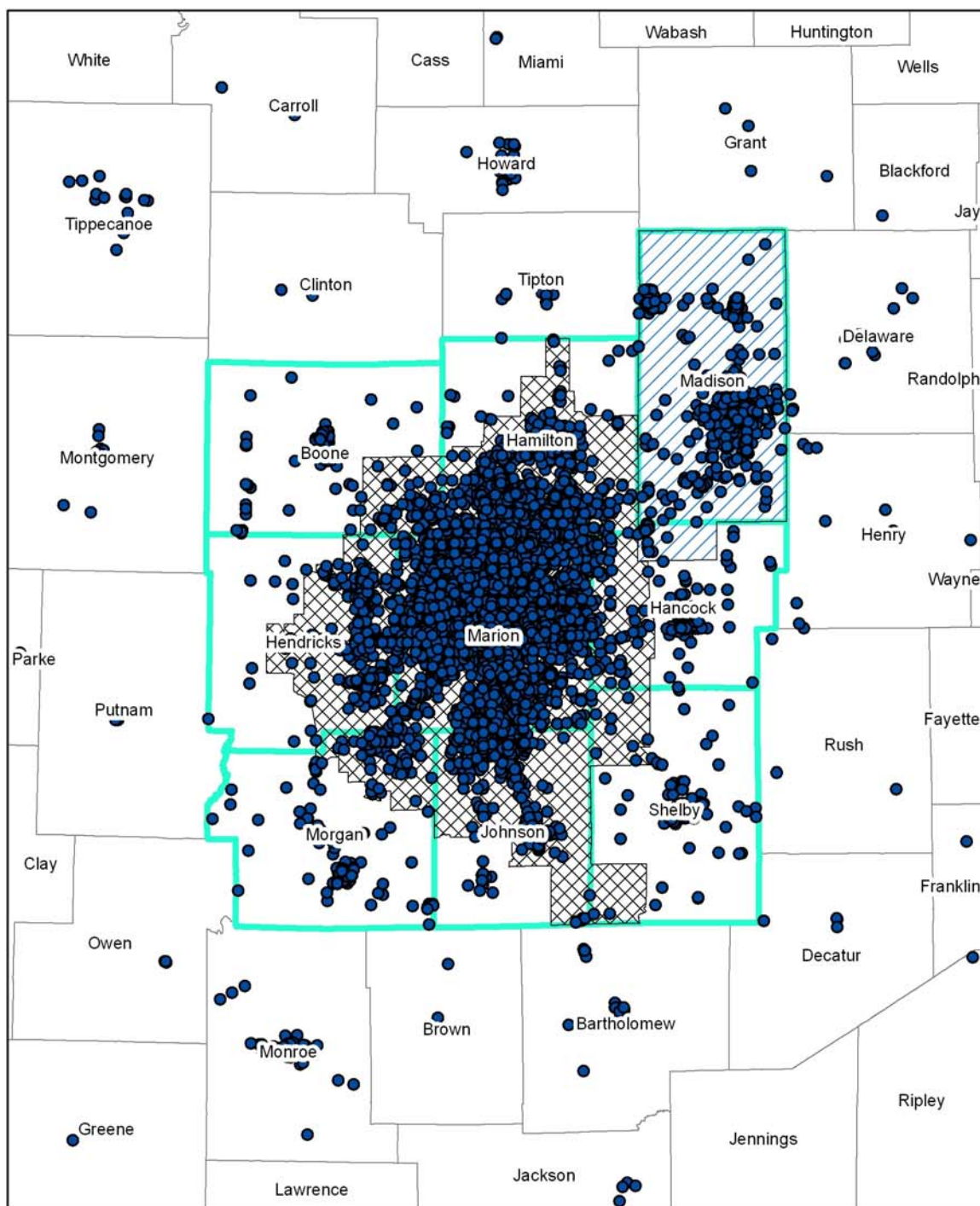
- Trip Locations (AM)
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Figure R-24: Destinations Visited between 10:00 a.m. and 3:59 p.m.



Legend

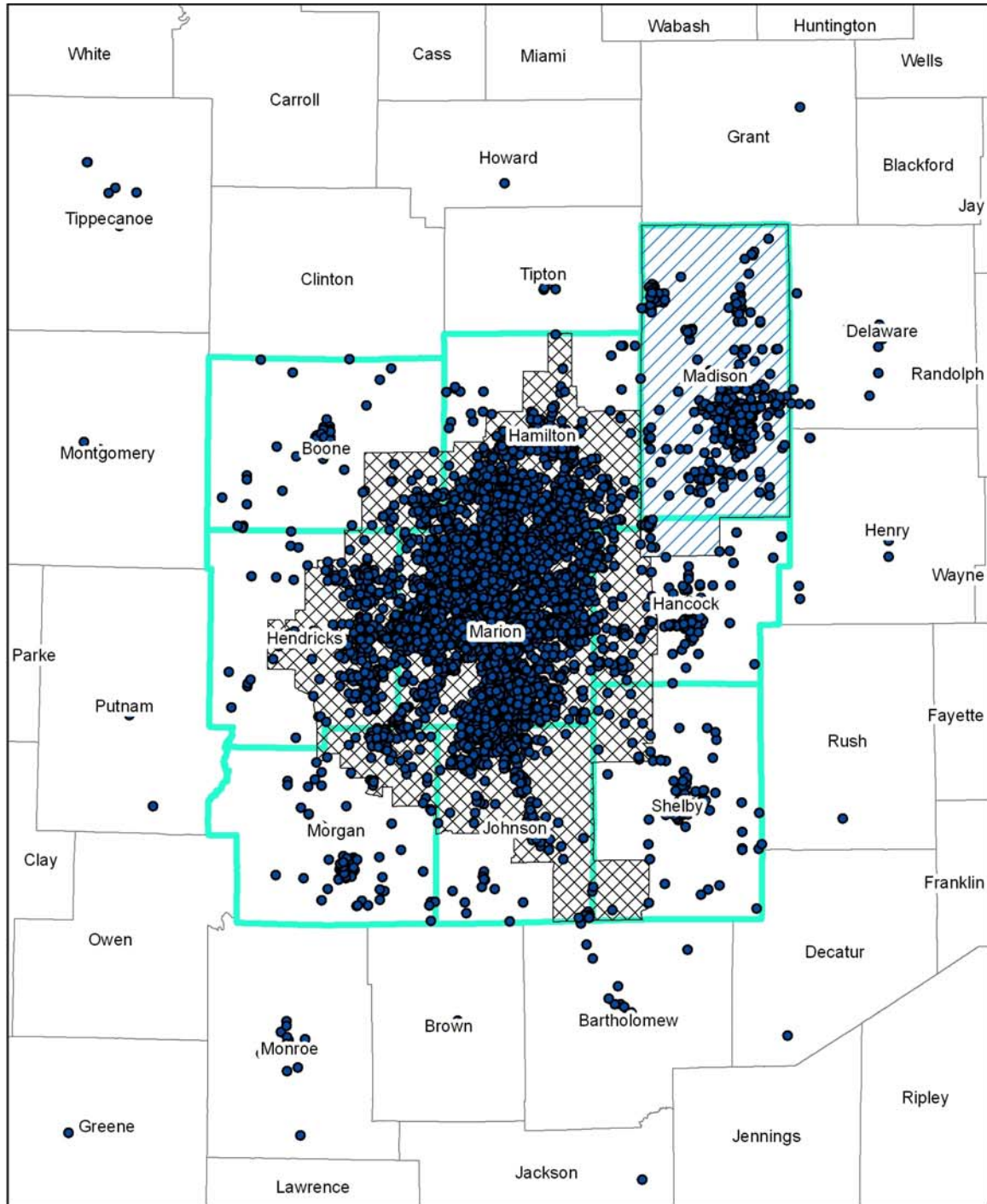
- Trip Locations (Midday)
- Anderson MPO
- Indianapolis MPO
- CITS Study Area Counties
- Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Figure R-25: Destinations Visited between 4:00 p.m. and 7:59 p.m.



Legend

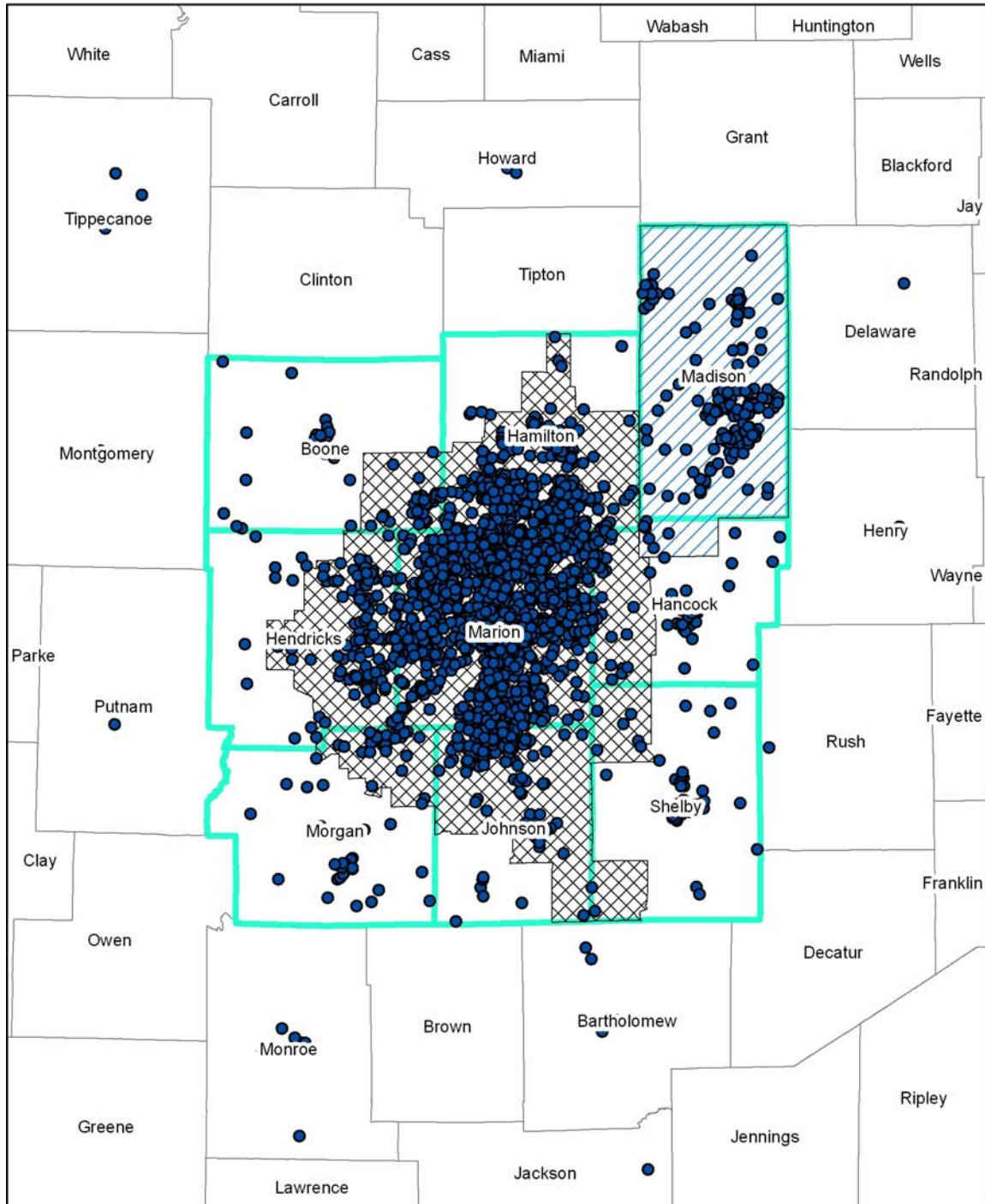
- Trip Locations (PM)
- Anderson MPO
- Indianapolis MPO
- CITS Study Area Counties
- Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Figure R-26: Destinations Visited between 8:00 p.m. and 5:59 a.m.



Legend

- Trip Locations (Off-Peak)
-  Anderson MPO
-  Indianapolis MPO
-  CITS Study Area Counties
-  Other Indiana Counties

0 5 10 20 Miles

N

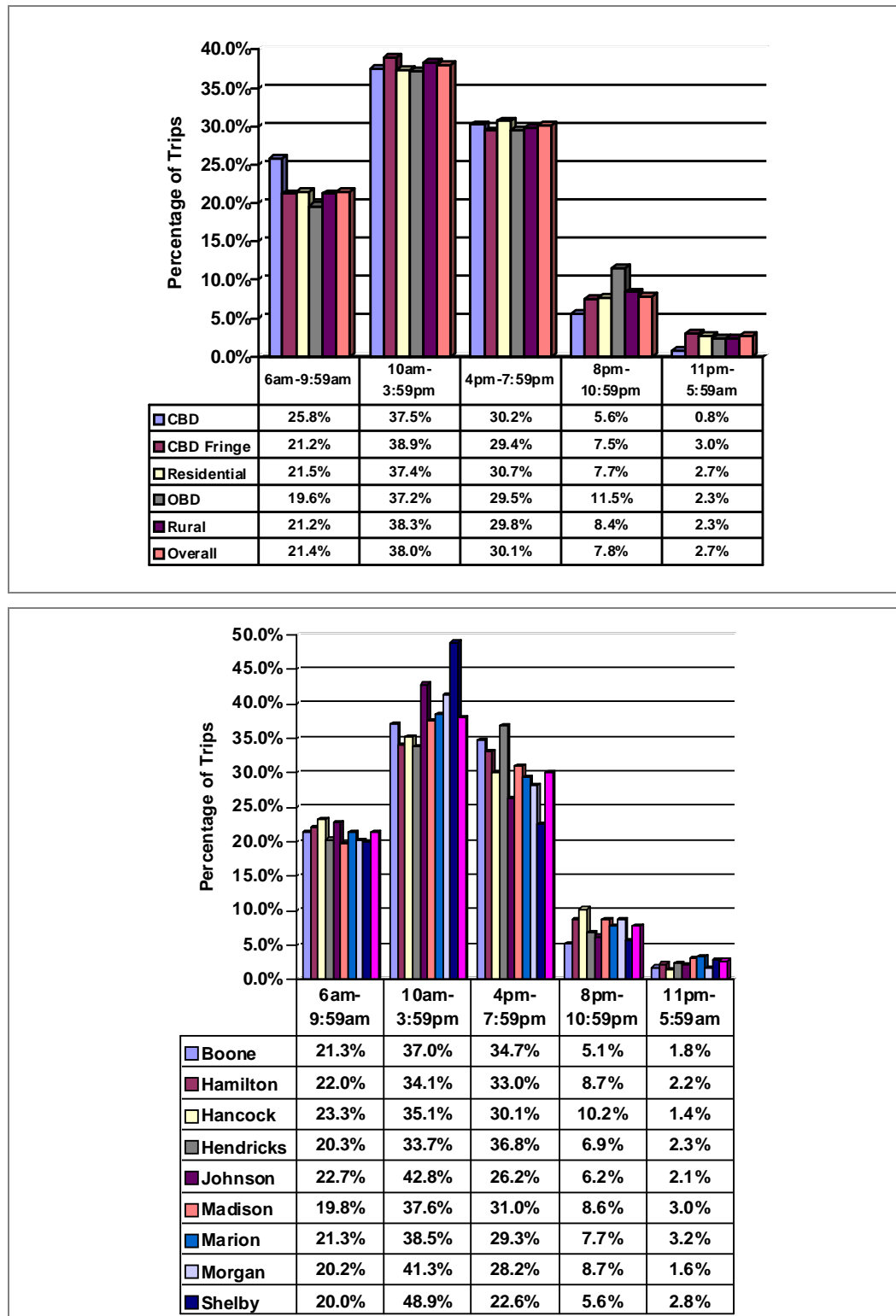


Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

Travel Time

The proportion of trips by time of day among the five area types was fairly consistent, yet it varied much more by county. Mid-day travel was much more frequent in Shelby and Johnson Counties. Figure R-27 shows the overall distribution of travel by time of day for each area type and county.

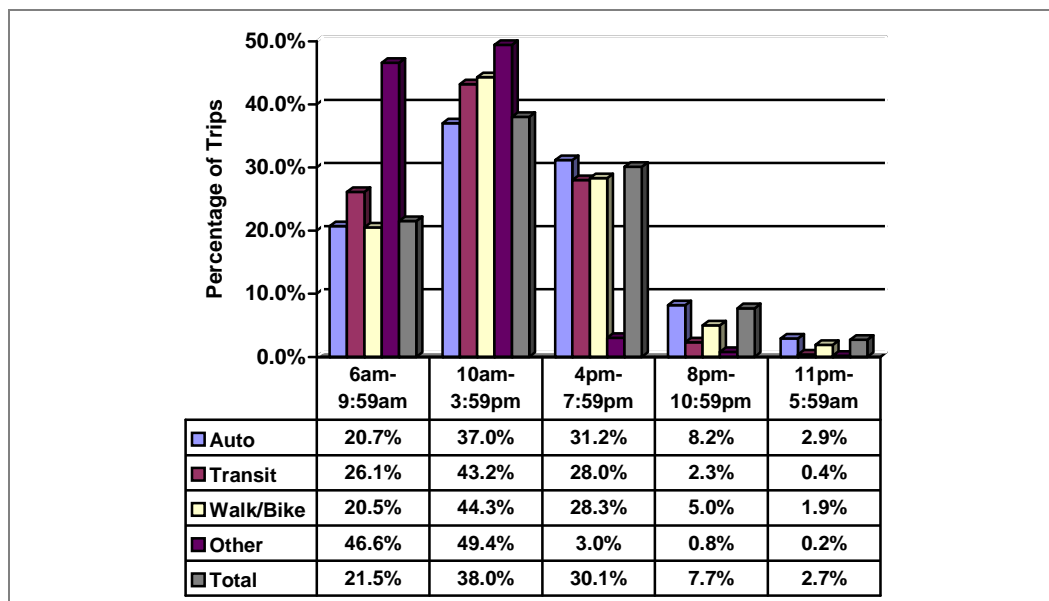
Figure R-27: Travel by Time of Day and Area Type and County



Travel Mode

The proportion of trips by time of day varied greatly by travel mode. “Other” modes—including school buses, taxis, and airplanes—were used almost exclusively during the morning and mid-day hours. Public transit was more common during the morning than auto or non-motorized modes, while auto modes were used more during the evening and early morning hours.

Figure R-28: Travel by Time of Day and Mode



GPS Effort

Overall, 244 out of the 3,929 households (weighted) completed the GPS portion of the study in addition to the recruitment and retrieval interviews. These 244 GPS households tended to be larger and have more vehicles than the non-GPS households. Furthermore, a higher percentage of GPS households were Caucasian and reported a higher income than the non-GPS households. Table R-39 compares these two groups of households in various demographic and geographic characteristics to the Census. See Figure R-29 for a map of the GPS households.

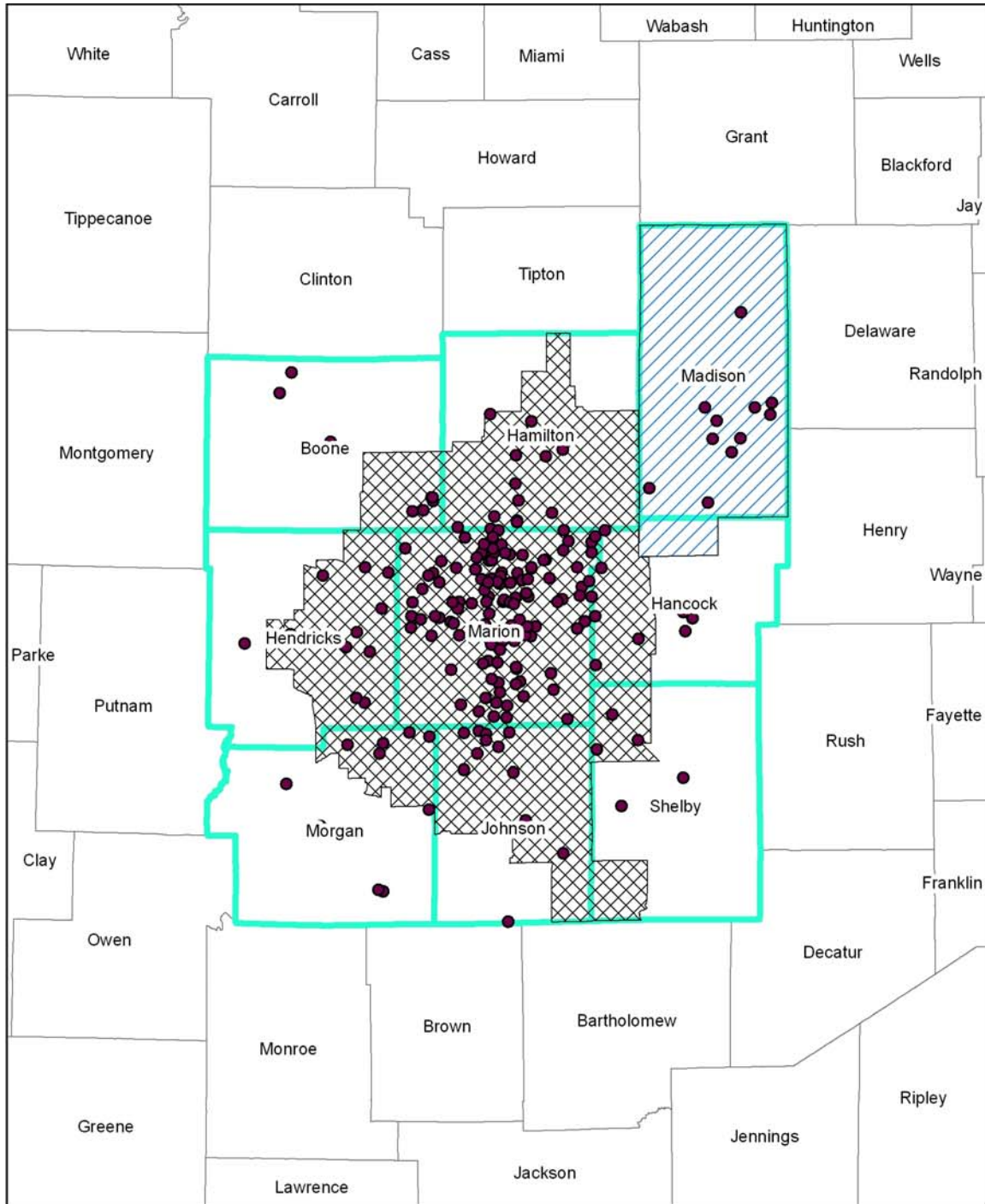
Table R-39: Characteristics of GPS and Non-GPS Households

Characteristic	Weighted Data			2000 Census n=629,655
	GPS n=244	Non-GPS n=3,685	Overall n=3,929	
<i>Household Size</i>				
1	24.4%	29.1%	28.8%	27.0%
2	29.8%	32.9%	32.7%	33.1%
3	15.3%	15.4%	15.4%	16.6%
4 or more	30.6%	22.6%	23.1%	23.3%
<i>Household Vehicles</i>				
0	2.1%	5.2%	5.0%	7.1%
1	23.5%	29.3%	28.9%	34.0%
2	50.2%	40.9%	41.5%	41.0%
3 or more	24.3%	24.6%	24.6%	17.9%
<i>Used Transit</i>				
Yes	2.5%	2.8%	2.8%	-
No	97.5%	97.2%	97.2%	-
<i>Household Income</i>				
Less than \$25,000	22.2%	22.9%	22.9%	24.7%
\$25,000 – < \$50,000	23.0%	25.1%	24.9%	29.7%
\$50,000 – < \$75,000	17.8%	17.8%	17.8%	21.4%
\$75,000 or more	37.0%	34.2%	34.4%	24.2%
<i>Race</i>				
White	91.4%	88.4%	88.6%	80.8%
African-American	6.5%	9.2%	9.0%	13.8%
Other	2.2%	2.4%	2.4%	5.4%
<i>Hispanic Origin</i>				
Yes	4.5%	3.0%	3.1%	2.6%
No	95.5%	97.0%	96.9%	97.4%

Characteristic	Weighted Data			2000 Census n=629,655
	GPS n=244	GPS n=244	GPS n=244	
<i>Area Type</i>				
CBD	1.2%	1.3%	1.3%	1.3%
CBD Fringe	41.4%	30.0%	30.7%	30.7%
Residential	46.7%	49.8%	49.6%	49.6%
OBD	2.0%	2.2%	2.2%	2.2%
Rural	8.6%	16.7%	16.2%	16.2%
<i>County</i>				
Boone	3.3%	2.8%	2.8%	2.7%
Hamilton	5.0%	14.5%	13.9%	10.5%
Hancock	9.5%	6.6%	6.8%	3.3%
Hendricks	3.3%	4.3%	4.2%	5.9%
Johnson	6.6%	7.3%	7.3%	6.7%
Madison	4.1%	7.3%	7.1%	8.4%
Marion	63.2%	50.4%	51.2%	55.9%
Morgan	1.7%	2.2%	2.2%	3.9%
Shelby	3.3%	4.6%	4.5%	2.6%
<i>Day of Week</i>				
Monday	20.9%	19.5%	19.5%	-
Tuesday	23.8%	20.5%	20.7%	-
Wednesday	13.9%	19.3%	19.0%	-
Thursday	19.7%	20.9%	20.8%	-
Friday	21.7%	19.8%	19.9%	-

Source: Central Indiana Travel Survey, weighted.

Figure R-29: GPS Households



Legend

- GPS Households
- Anderson MPO
- Indianapolis MPO
- CITS Study Area Counties
- Other Indiana Counties

0 5 10 20 Miles



Sources: 2010 Central Indiana Travel Survey (CITS)
U.S. Bureau of the Census
Indianapolis Metropolitan Planning Organization (IndyMPO)
Madison County Council of Governments (MCCOG)

GPS and CATI Trip Matching Results

There were 205 GPS/CATI complete households; of these, 203 were used for the following analyses. These 203 households included 401 GPS-instrumented persons who reported a total of 2,192 trips and who collected a total of 2,258 GPS trips.

In some household travel surveys, work-related trips (i.e., commercial use of personal auto) and external to external trips (i.e., those that have origins and destinations outside of the planning region) are not reported in the travel diary and are not collected during the retrieval call. These were the instructions for this study as well.

After adjusting the trip counts based on the reporting exceptions and what was found in the GPS and CATI trip data, the total number of valid CATI/reported trips was 2,154, and the total number of valid GPS/detected trips was 2,196.

The results of the trip matching process fell into the following three categories: 1) 100 Percent Matched Trips, 2) Trips reported by CATI but not captured by GPS, and 3) Trips captured by GPS but not reported by CATI.

100 Percent Matched Trips

Any person instrumented with GPS that captured the same GPS trips as reported in CATI were considered to be a perfect match. This category also includes no travel persons who had no GPS data collected on the travel date and no trips reported for that person on the assigned travel date.

No Travel Persons or Households. There were 50 participants out of the 401 deployed with GPS equipment who collected no GPS data and who confirmed no travel in the CATI data (12.5 percent of all instrumented persons). Twelve households were confirmed as non-traveling households (5.9 percent of all GPS/CATI complete households).

Of all trips made by the 401 instrumented persons, 202 persons had perfect matches between CATI and GPS trip data, including the 50 no travel participants. This represents a perfect match (or reporting rate) for 50.4 percent of all instrumented persons and 825 of the 2154 CATI-reported trips (38.3 percent). Table R-40 contains the trip frequency statistics for the persons included in this category.

Table R-40: Trip Frequencies for Perfect Matches at Person Level

# Trips	Overall Frequency	Percent	Cumulative Percent
0	50	24.8%	24.8%
1	0	0.0%	24.8%
2	31	15.3%	40.1%
3	15	7.4%	47.5%
4	22	10.9%	58.4%
5	22	10.9%	69.3%
6	22	10.9%	80.2%
7	10	5.0%	85.1%
8	13	6.4%	91.6%
9	4	2.0%	93.6%
10	2	1.0%	94.6%
11	0	0.0%	94.6%
12	3	1.5%	96.0%
13	1	0.5%	96.5%
14	2	1.0%	97.5%
15	2	1.0%	98.5%
16	2	1.0%	99.5%
17	0	0.0%	99.5%
18	0	0.0%	99.5%
19	1	0.5%	100.0%
<i>Total</i>	202	100.0%	100.0%

Trips Reported by CATI but Not Captured by GPS

The second comparison identifies CATI trips that had no corresponding GPS trips. This typically happens when respondents place the GlobalSat device in a position in which it cannot receive GPS satellite signals (such as in a purse or backpack) or forget to confirm that it is powered on. A few participants noted that the device may not have been powered throughout the travel day (e.g., they forgot to check to see if the power light was on). It is also feasible that these trips did not occur; this is more likely to happen if the diary was not used and the respondent was reporting based on recall only.

There were a total of 238 CATI trips reported that were not found in the GPS data.

Trips Captured by GPS but Not Reported by CATI

The last category in the matching process contains those cases where trips were identified within the GPS data stream but not within the CATI data.

The total number of missing CATI trips was 280 trips, which produces an overall missed trip rate of 13.0 percent, which is consistent with findings from other recent studies in Baltimore and Washington, D.C.

Table R-41 shows the breakdown of missing CATI trips and missing trip rates by county; the table furthermore displays the number of GPS households deployed by county (Households), the number of persons instrumented in these households (Persons), the total number of GPS-identified trips after the review process for all instrumented persons (GPS Trips), the total number of CATI-reported trips associated with the same persons (CATI Trips), the number of missed CATI trips identified (Missed Trips), and the proportion of missing trips by county (% Missed Trips). The missed trips total reflects all trips detected in the GPS data that were not reported.

Table R-41: Trip Matching Results – All GPS/CATI Complete Households

County	Households	Persons	GPS Trips	CATI Trips	Missed Trips	% Missed Trips
Boone	9	18	73	75	6	8.0%
Hamilton	12	22	119	108	19	17.6%
Hancock	10	21	73	86	5	5.8%
Hendricks	13	28	126	134	12	9.0%
Johnson	12	25	131	132	8	6.1%
Madison	11	20	69	62	7	11.3%
Marion	119	230	1396	1353	193	14.3%
Morgan	11	24	138	128	20	15.6%
Shelby	6	13	71	76	10	13.2%
<i>Total</i>	203	401	2,196	2,154	280	13.0%

It is worth noting that the method for calculating these missing trip rates is based solely on the missing CATI trip data since that is the question at hand—specifically, how many trips were not reported by the study participants? The number of missing GPS trips does not factor into the answer to this question. It is also worth noting that these missing trip rates should not be applied “wholesale” to the survey results, as the exact trips that were not reported are more likely to be short trips or stops, or non-home-based or non-work-based trips. Further regression analyses are warranted to identify the appropriate targeted correction factors based on trip-level, person-level, or household-level characteristics.

Table R-42 shows the frequency of missing GPS and CATI trip counts detected for all persons who were not perfect matches.

Table R-42: Frequencies of Missing GPS and Missing CATI Trips

# Missing Trips	GPS Frequency	CATI Frequency
0	95	58
1	39	73
2	28	32
3	10	13
4	11	9
5	11	5
6	0	3
7	2	1
8	0	1
9	0	0
10	0	1
11	0	0
12	0	0
<i>Total Missing</i>	238	280

Table R-43 shows the breakdown of the missing GPS and CATI trips by time of day. Table R-44 shows the breakdown of missing GPS trips by trip purpose. It should be noted that this cannot be done for missing CATI trips since trip purpose for these is unknown.

Table R-43: Number of Missing GPS and CATI Trips by Time of Day

Time of Day	GPS Trips		CATI Trips	
	Frequency	Percent	Frequency	Percent
6:00 a.m. to 9:59 a.m.	38	16.0%	41	14.6%
10:00 a.m. to 3:59 p.m.	114	47.9%	128	45.7%
4:00 p.m. to 7:59 p.m.	55	23.1%	79	28.2%
8:00 p.m. to 10:59 a.m.	23	9.7%	23	8.2%
11:00 p.m. to 5:59 a.m.	8	3.4%	9	3.2%
<i>Total</i>	238	100.0%	280	100.0%

Table R-44: Number of Missing GPS Trips by Trip Purpose

Trip Purpose	Frequency
Working at home (for pay)	2
Shopping from Home	4
All other home activities	51
Work/Job	39
All other activities at work	0
School, school related activities (K-12)	0
School, school related activities (post-HS)	2
Drive Thru (fast food, ATM, bank, etc.)	8
Changed type of transportation	11
Pick up/Drop off passenger at their work	3
Pick up/Drop off passenger at their school	11
Pick up/Drop off at other location	5
Other activity while traveling	2
Work related	9
Service Private Vehicle	5
Routine Shopping	25
Shopping for major purchases	3
Household Errands	7
Personal Business	5
Eat meal outside home	14
Healthcare	4
Civic/Religious activities	3
Recreation/Entertainment	10
Visit friends/relatives	8
Loop-trip	0
Other	7
<i>Total</i>	238

Appendix A: Household Contact Card

Figure A1: Contact Card, Side 1

I want to participate, please contact me at:

Best phone#: () _____ ☐ I do not have a phone;
Alternate#: () _____ mail me a survey packet.

Email: _____

Whom should we ask for when we call? _____

The best day(s) to reach me is: ☐ Weekday ☐ Weekend

The best time to reach me is:
☐ Mid-day (12 - 3pm)
☐ Afternoon (3 - 6pm)
☐ Evening (6 - 9pm)
☐ Other: _____ : _____ am / pm

Please make any corrections to your address on the label:

Please tell us a little bit about your household:

How many adults live in your household? _____ # **How many children?** _____ #


Please complete the following information for each person you listed above.

Person #	First Name or Initials	Gender	Age
1 (You)		<input type="radio"/> Male <input type="radio"/> Female	
2		<input type="radio"/> Male <input type="radio"/> Female	
3		<input type="radio"/> Male <input type="radio"/> Female	
4		<input type="radio"/> Male <input type="radio"/> Female	
5		<input type="radio"/> Male <input type="radio"/> Female	
6		<input type="radio"/> Male <input type="radio"/> Female	
7		<input type="radio"/> Male <input type="radio"/> Female	
8		<input type="radio"/> Male <input type="radio"/> Female	

If you participate by phone or web, please do not mail this card.

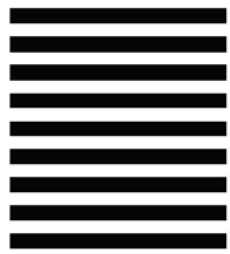
Figure A2: Contact Card, Side 2

If returning by mail, please seal with tape.




BUSINESS REPLY MAIL
FIRST-CLASS MAIL PERMIT NO. 5478 AUSTIN TX
POSTAGE WILL BE PAID BY ADDRESSEE

**NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES**



CITS
C/O NUSTATS
206 WILD BASIN RD STE A300
AUSTIN TX 78746-9828



Step 1

Contact Card

Call **1-888-222-7734**
or
Enter your contact information online and we will call you.
<http://surveys.nustats.com/cits/cits.htm>
Enter the PIN# located on your letter or the label inside.

***If you call us, you can complete Steps 1 and 2
at the same time!***

Appendix B: Recruitment Questionnaire

Version: Final, 6/10/09

Notes:

- Items in ALL CAPS are programmer/interviewer notes or response codes that are not read to the respondent.
- Items appearing in caps with brackets such as [AGENCY] denote merge fields where the actual information to be read may vary across respondents or other special programming notes.
- Items in upper and lower case (unless otherwise noted) are read to the respondent verbatim.
- The numbering of the choice sets may sometimes not be continuous. This is because we use standard codes for response categories of "other – specify", don't know, and refused.
- "DK" and "RF" are abbreviations for "Don't Know" and "Refused". Sometimes these appear together, other times separate, depending on the variable.

INTRODUCTION – UNMATCHED SAMPLE

RESPONDENT RECEIVES \$5 INCENTIVE FOR CONTACTING US. PLEASE ALSO DISPLAY ON SCREEN THE FULL INCENTIVES SINCE THESE WILL BE IN THE LETTERS.

Hi, my name is INTERVIEWER'S NAME. Thank you for contacting us about the Central Indiana Travel Survey [IF ASKED: conducted on behalf of the Indianapolis Metropolitan Planning Organization]. The information collected through this study will benefit your community by helping transportation planners more accurately identify transportation needs.

IF UINC�>0: To thank you for your time, we'll send you \$5 just for contacting us. If you complete this interview today, we will send you an additional <INMT1> cash.

GO TO I1

INTRODUCTION – CELL SAMPLE

Hi, I apologize for calling your cell phone but it's important. My name is _____. I'm calling on behalf of the Central Indiana Travel Survey [IF ASKED: for the Indianapolis Metropolitan Planning Organization]. We're interviewing families in [COUNTY] about their travel. The information collected through this study will benefit your community by helping transportation planners more accurately identify transportation needs and we really need to include people that have cell phones. Is this a good time to talk?

IF THEY SAY NO, IT'S NOT SAFE TO TALK: I can call you at a landline number when it's convenient to you. What is the number? When can I call?

IF THEY SAY THIS IS NOT A CELL PHONE, CONTINUE WITH THE SURVEY

IF THEY MENTION COST OF THEIR CELL MINUTES: [PROGRAMMER NOTE: INSERT SCREEN/FLAG FOR INTERVIEWERS TO CONFIRM THAT RESPONDENT COMPLAINED ABOUT CELL MINUTES, TO TRACK WHERE THIS MONEY HAS BEEN OFFERED] We will reimburse you \$5 to cover the cost of being on your cell phone for the interview.

IF ASKED, "HOW DID YOU GET THIS NUMBER?" A computer randomly generated a list of possible phone numbers. We do this because we need to talk with people who have listed and unlisted phone numbers, including cell phones, in order to be sure we have a random sample of Indiana Residents for this survey.

IF NEEDED: This is not a sales call nor will I be asking for donations of any kind.

CFLAG: DID THE RESPONDENT ASK FOR THEIR CELL PHONE MINUTES TO BE REIMBURSED?

1. YES

2. NO

INTRODUCTION

Hi, my name is INTERVIEWER'S NAME and I'm calling on behalf of the Central Indiana Travel Survey [IF ASKED: for the Indianapolis Metropolitan Planning Organization]. We're interviewing families in [COUNTY] about their travel. The information collected through this study will benefit your community by helping transportation planners more accurately identify transportation needs. [If GTYPE=1: This study includes testing the use of global positioning system technology to track travel patterns throughout the region.]

May I speak with [NAME] / an adult in the household? .

ADULT ON PHONE: Ok great! As I stated earlier, we're conducting a household travel survey to understand why and how people travel as part of planning for future transportation needs. Your participation is voluntary, and your answers will be completely confidential.

I1 [SKIP IF STYPE=CELL] Have I reached you on a cell phone?

Yes If Yes, is there a different number where I can reach you?

NO

IF THEY MENTION COST OF THEIR CELL MINUTES: [PROGRAMMER NOTE: INSERT SCREEN/FLAG FOR INTERVIEWERS TO CONFIRM THAT RESPONDENT COMPLAINED ABOUT CELL MINUTES, TO TRACK WHERE THIS MONEY HAS BEEN OFFERED] We will reimburse you \$5 to cover the cost of being on your cell phone for the interview.

CFLAG: DID THE RESPONDENT ASK FOR THEIR CELL PHONE MINUTES TO BE REIMBURSED?

1 YES

2 NO

Screenener Questions – asked of everyone

Do you reside in [CTFIP] county? IF NO: In which county do you live?

18011 = Boone County

18057 = Hamilton County

18059 = Hancock County

18063 = Hendricks County

18081 = Johnson County

18095 = Madison County

18097 = Marion County

18109 = Morgan County

18145 = Shelby County

TERMINATE IF NOT IN STUDY AREA

I3. In a usual week, do you walk or bike for at least 10 minutes at a time outside your home for recreation, exercise, to get to and from places, or for any other reason? [NOMOT]

1 YES

2 NO

8 DON'T KNOW

9 REFUSED

I4 [IF YES TO NOMOT] Do you or any members of your household walk or bike to work or school at least once a week? [WABIK]

1 YES

2 NO

9 DK/RF

- 15 Do you or any members of your household use transit on a regular basis during the week? [RIBUS]
 1 YES → PROGRAMMER NOTE: FLAG FLTRA=1
 2 NO
 9 DK/RF

I have a few general questions about your household.

- S1 How many people, including yourself, live in your home? [HHSIZ]
 ENTER NUMBER [RANGE 1-8]
 [PROGRAMMER/INTERVIEWER NOTE: IF MORE THAN 8, SPECIFY <HHSIZ8>]
 98 DON'T KNOW – TERMINATE WITH BELOW TEXT
 99 REFUSED –TERMINATE “Thank you but without this information, your household will not be eligible to participate in this study.” PAUSE AND GIVE FINAL OPPORTUNITY FOR RESPONDENT TO ANSWER BEFORE TERMINATING

NOTE TO INTERVIEWER: INCLUDE IN THIS NUMBER ALL PERSONS WHO SLEEP THERE AT LEAST 3 NIGHTS PER WEEK. INCLUDE FOSTER CHILDREN, ROOMERS, HOUSEMATES, PEOPLE LIVING HERE MOST OF THE TIME WHILE WORKING, EVEN IF THEY HAVE ANOTHER PLACE TO LIVE, HOUSEHOLD MEMBERS ON ACTIVE DUTY.

DO NOT INCLUDE COLLEGE STUDENTS LIVING AWAY WHILE ATTENDING COLLEGE OR PEOPLE WHO LIVE AT ANOTHER PLACE MOST OF THE TIME.

- S2 How many motor vehicles in working condition are owned, leased, or available for regular use by the people who currently live in your household? Please be sure to include motorcycles, mopeds, and RVs in addition to cars, trucks, vans, and SUVs. Also include any company cars that are available for use on a daily basis. [HHVEH]
 INTERVIEWER NOTE: THE NUMBER OF TRIPS MADE BY A HOUSEHOLD IS OFTEN DIRECTLY RELATED TO THE NUMBER OF VEHICLES.
 ENTER NUMBER [RANGE ZERO – 8]
 [PROGRAMMER/INTERVIEWER NOTE: IF MORE THAN 8, SPECIFY <HHVH8>]
 98 DON'T KNOW – TERMINATE WITH BELOW TEXT
 99 REFUSED –TERMINATE “Thank you but without this information, your household will not be eligible to participate in this study.” PAUSE AND GIVE FINAL OPPORTUNITY FOR RESPONDENT TO ANSWER BEFORE TERMINATING

RECRUIT

This study will collect data to help local transportation planners understand why, when, and where people from your county travel. To do this, we're asking households to record their travel for a 24-hour period in travel diaries that we will send. After you record your travel, we will call you back to collect your information.

If GTYPE=1: We are also asking you and all adult members of your household to carry a GPS device on the same travel day. All you will need to do is to turn each GPS device on prior to the first trip of the travel day and then carry it or wear it for that day.

IF RF READ: The GPS units are small and easy to carry (they can clip onto your belt, backpack, or purse) and they collect details of your travel routes during your travel day. It is very important to the study that households like yours participate.

IF REFUSE GPS, COMPUTE GTYPE=3 AND ATTEMPT TO RECRUIT WITHOUT GPS

ALL HOUSEHOLDS: If you could help us with this study, we'd ask you some questions about your household today to make sure that all types of households in the region are represented. Then we ask for some details about each person in your household in order to prepare personalized travel diaries, which we'd mail to you. Everything is for research purposes only and will be held in strict confidence.

- R1 By participating in this study, your information will be used to represent other households in your community, so it is very important that you participate. Will you help your local and state governments by participating in this study?

- 1 AGREE TO PARTICIPATE
- 2 REFUSAL – RECORD VERBATIM REMARKS

VEHICLE ROSTER (ZERO VEHICLE HOUSEHOLDS SKIP TO H2)

V1-V3 Earlier, you indicated that you had [HHVEH] vehicles. I have a few questions about each of these vehicles. Let's start with the vehicle that is driven the most. What is the make, model, and year of this vehicle?

PROGRAMMING NOTE: SHOW MATRIX ON SCREEN

VEH # [VEHNO]	V2 [MAKE]	V3 [MODEL]	V4 [YEAR]	etc.
---------------	-----------	------------	-----------	------

01
02
03
04
05

V4 [For each vehicle] And is this a/an? [BODY]

- 1 Car, sedan, or station wagon?
- 2 Van (ANY TYPE)
- 3 SUV
- 4 Pick-up Truck
- 5 Other kind of truck
- 6 RV
- 7 Motorcycle,
- 97 Or something else (specify)?
- 99 REFUSED

V5 [For each vehicle] What type of fuel does it take? [FUEL]

- 1 Gas
- 2 Diesel
- 3 Hybrid
- 7 Other (specify)

V6 [For each vehicle] And is this vehicle owned, leased, or employer provided? [VOWN]

- 1 Owned
- 2 Leased
- 3 Employer Provided
- 7 Other, Specify
- 8 Don't Know
- 9 Refused

V9 [If VEHOWN=1 or 2] How many miles is this vehicle driven? You can tell me miles per week or miles per year. [MILES]

_____ per week, [OR]
_____ per year

V10 In what year was this vehicle acquired? (RANGE: 1900-2010) [YEARA]

V11 When you are home, where is this vehicle parked? [VEHPK]

- 1 Garage
- 2 Driveway
- 3 On the Street
- 4 In a Parking Lot
- 7 Other, SPECIFY
- 9 DK/RF

HOUSEHOLD ROSTER (PART 1)

H1 How many bicycles does your household own and use on a regular basis? [BIKES]
ENTER NUMBER [RANGE: 0-25]
98...DON'T KNOW
99...REFUSED

H2 Which best describes your home? [RETY] (note – these are the ACS categories)

- 1 Single family house detached from any other units
 - 2 Single family house attached to one or more houses (DUPLEX, ROWHOUSE, TOWNHOUSE)
 - 3 Building with 2 or more apartments [CONDO, APARTMENT, ETC]
 - 4 Mobile home
 - 7 Or something else? SPECIFY
 - 9 REFUSED
-

H3 Is your home owned or rented? [OWN]

- 1 Owned/Mortgaged
 - 2 Rented
 - 3 Occupied without payment
 - 7 Other, Specify
 - 9 Refused
-

H4 How long have you lived at this location? [HLIVE]

- 1 Less than 1 year
 - 2 At least 1 year but less than 2 years
 - 3 At least 2 years but less than 5 years
 - 4 At least 5 years but less than 10 years
 - 5 10 or more years
 - 9 Refused
-

H5 Since we are conducting this survey by telephone, I have some questions about the telephones in your household. How many cellular telephone numbers do members of your household have? [CPLNS]
ENTER NUMBER
8...DON'T KNOW
9...REFUSED

H6 [IF CPLNS>0: "Not counting the cellular phones,"] How many home telephone numbers does your household have? This includes only land-lines or those hard wired to your house but excludes cellular phones. [PHLNS]
ENTER NUMBER
8...DON'T KNOW
9...REFUSED

H7 [IF PHLNS>1] How many of these hard-wired telephone numbers, if any, are dedicated to a FAX machine or modem? [FXLNS]
ENTER NUMBER
8...DON'T KNOW
9...REFUSED

H8 What type of internet access do you have from home? [HOMIN]
0 NONE
1 DIAL-UP
2 HIGH SPEED/DSL
7 Other, Specify
9 Refused

H8A [IF HOMIN>0] For what purposes do you use the internet FROM HOME? [HOMIA]

MULTIPLE RESPONSES ALLOWED

- 1 Personal Email/Instant Messaging
- 2 News/Weather/Sports
- 3 Banking (Including paying bills, receiving bills, or viewing bills online)
- 4 Product/Service Search
- 5 Product/Service Purchase
- 6 Work from home
- 7 Other, SPECIFY
- 8 DON'T KNOW
- 9 REFUSE

H9 And to ensure your household properly represents others in the region, can you tell me if your total household income for 2008 was above or below \$40,000?

[BELOW \$40,000] Ask: Is it above or below \$25,000?

[BELOW \$25,000] Ask: Is it above or below \$15,000?

If below \$15,000, INCOME=1

If at or above \$15,000, INCOME=2

[ABOVE \$25,000] Ask: Is it above or below \$35,000?

If below \$35,000, INCOME=3

If at or above \$35,000, INCOME=4

[AT OR ABOVE \$40,000] Ask: Is it above or below \$60,000?

[BELOW \$60,000] Ask: Is it above or below \$50,000?

If below \$50,000, INCOME=5

If at or above \$50,000, INCOME=6

[AT OR ABOVE \$60,000] Ask: Is it above or below \$100,000?

[BELOW \$100,000] Ask: Is it above or below \$75,000?

If below \$75,000, INCOME=7

If at or above \$75,000, INCOME=8

[AT OR ABOVE \$100,000] Ask: Is it above or below \$150,000?

If below \$150,000, INCOME=9

If at or above \$150,000, INCOME=10

IF REFUSED: I appreciate your concerns about providing this information, but I only need to properly identify your household as belonging to one of the following categories: [INCOM]

- 1 less than \$15,000 → PROGRAMMER NOTE: FLAG FLINC=1
- 2 \$15,000 - \$24,999 → PROGRAMMER NOTE: FLAG FLINC=1
- 3 \$25,000 - \$34,999
- 4 \$35,000 - \$39,999
- 5 \$40,000 to \$49,999
- 6 \$50,000 to \$59,999
- 7 \$60,000 to \$74,999
- 8 \$75,000 to \$99,999
- 9 \$100,000 to \$149,999
- 10 \$150,000 or more
- 99 REFUSED

PERSON ROSTER

Now I need to get some information about each household member. Earlier you indicated that there were <HHSIZ> persons in your household. First I need the names for each person in the household.

[IF HHSIZE=2] What is the first name of the other person living in your home?

[IF HHSIZE>2] Not including yourself, what's the first name of the oldest person?

What's the name of the next oldest person in the household?
What's the first name of the next oldest person?

P1 What is this person's gender? [GEND] (recorded by observation for the main respondent)

- 1 Male
- 2 Female
- 9 RF

P2 What is this person's age? [AGE] → PROGRAMMER NOTE: FLAG FLAGE=1 IF HOUSEHOLD'S MAX AGE<35
ENTER AGE
98 98 Years or Older
99...REFUSED

P3 IF AGE = 99: Many of our questions about this person are based on his/her age. Can you tell me if NAME is at least 16 years of age? [AGEB]

-
- 1 Under 16
 - 2 Age 16+
 - 9 REFUSED
-

[IF GTYPE=1 and AGE=9] "In order for your household to qualify for the GPS portion of the study, we really need to know whether you/this person is under or over the age of 16. [PAUSE AND GIVE OPPORTUNITY FOR RESPONDENT TO GIVE AGE]. IF RESPONDENT DOES NOT GIVE AGE RANGE, GTYPE BECOMES 3 AND CONTINUE WITH INTERVIEW."

P4 [DON'T ASK FOR RESPONDENT] How is this person related to you? [RELAT]

- 0 REFERENCE PERSON [CAN'T USE FOR OTHER HH MEMBERS]
- 1 SPOUSE/PARTNER
- 2 CHILD
- 3 PARENT
- 4 NOT RELATIVE
- 5 OTHER RELATIVE
- 9 REFUSED

P5 Are you Hispanic or Latino? [HISP] (Asked only of main reference person – data stored in HH file) (IF HISP=1, SKIP RACE)

-
- 1 Yes → PROGRAMMER NOTE: FLAG FLRAC=1
 - 2 No
 - 9 Refused

P6 And which of the following best describes your race? [RACE] (Asked only of main reference person – data stored in HH file) (IF HISP>1)

-
- 1 White
 - 2 Black or African-American → PROGRAMMER NOTE: FLAG FLRAC=1
 - 3 Asian → PROGRAMMER NOTE: FLAG FLRAC=1
 - 4 American Indian or Alaska Native → PROGRAMMER NOTE: FLAG FLRAC=1
 - 7 or some other race? SPECIFY [O_RACE]
 - 9 Refused

P7 Does NAME have any condition that affects your ability to travel? [DISAB]

-
- 1 Yes
 - 2 No
 - 8 DK

9 RF

P8 [IF DISAB=YES] And what type of condition is that? [DTYPE]

- 1 LIMITED MOBILITY (WHEELCHAIR, CANE/WALKER)
- 2 BLIND/VISUAL
- 3 DEAF/HEARING IMPAIRED
- 4 MENTALLY Challenged
- 7 OTHER (SPECIFY)
- 8 DON'T KNOW
- 9 REFUSE

P9 [IF DISAB=YES] To what extent does/do he/she/you require assistance when he/she/you travel? Would you say its ... [TWEXT]

- 1 Not at all?
- 2 For a portion of each trip?
- 3 For the entire trip?
- 9 DK/RF

P10 [IF DISAB=YES] And does this person have any of the following? (Multiple Response) [DSLIC]

- 1 A disabled license plate or mirror hangtag
- 2 A registration to use special transit services for persons with disabilities
- 3 NONE OF THE ABOVE
- 7 OTHER, SPECIFY
- 8 DK
- 9 RF

P11[IF BIKES>0 and AGE>10] How often does this person use a bicycle (for any purpose)? [BIKEU]

- 1 Daily
- 2 2-3 times per week
- 3 Less than twice per week but more than once per month
- 4 Once a month or less
- 5 Never
- 9 DON'T KNOW / REFUSE

P11A [IF BIKEU<>5] For what purposes do/does [you/this person] use a bicycle? (MULTIPLE CHOICE) [BIKEP]

- 1 For exercise or recreation
- 2 For work
- 3 For school
- 4 To visit friends or relatives
- 5 To run household errands
- 6 To eat a meal or snack
- 7 Other, SPECIFY
- 8 DK
- 9 RF

PROGRAMMER NOTE: IF UNDER AGE 16, SKIP TO C1

P12 Does NAME have a valid driver's license? [LIC]

- 1 YES
- 2 NO
- 9 DON'T KNOW/REFUSE

P13 Are you employed, either full-time or part-time? [EMPLY] AS NEEDED, CLARIFY WE ARE ONLY INTERESTED IN THEIR MAIN EMPLOYMENT STATUS (MAIN JOB)

- 1 EMPLOYED FULL-TIME (30+ HOURS/WEEK)
- 2 EMPLOYED PART-TIME (<30 HOURS /WEEK)
- 3 NOT EMPLOYED
- 9 DON'T KNOW/REFUSE

P14 [IF EMPLY>2] Does NAME do any type of volunteer work on a regular basis? [VOLN]

- 1 YES – TREAT AS EMPLOYED
- 2 NO
- 9 DON'T KNOW/REFUSE

P15 [IF EMPLY>2 AND VOLN>1] Which of the following best describes NAME's status? [WKSTAT]

- 1 Retired,
- 2 Disabled/On Disability Status
- 3 Homemaker,
- 4 Unemployed but looking for work,
- 5 Unemployed and not looking for work, or
- 6 a Student?
- 97 OTHER (specify)
- 98 DON'T KNOW
- 99 REFUSED

WORK-RELATED DATA – AGE 16 AND OLDER AND EMPLY<3 OR PVOLN=1 (REST SKIP TO SCHOOL SECTION)

If PVOLN=1 read:

For this next series of questions, please answer them based on NAME's volunteer position.

W1 How many jobs does NAME have? Please include all paid and volunteer positions that he/she works on a regular basis. [JOBS]

_____ # Jobs (MUST BE AT LEAST ONE. CANNOT BE DK/RF)

W2 [IF MORE THAN ONE JOB, ADD TEXT: For this next series of questions, please consider only NAME's primary job.] What is your/his/her occupation? [OCCUP]
ENTER VERBATIM

W3 We're interested in [workplace/volunteer] locations because travel to [work/volunteer] activity often affects other daily activities and travel. What is the name of this person's [employer/volunteer location]? [WNAME]

- 1 SELF-EMPLOYED (SPECIFY BUSINESS / COMPANY NAME)
- 7 OTHER (SPECIFY BUSINESS / COMPANY NAME)
- 9 DK/RF

W4 Because travel to [work/volunteer] activity often affects other daily activities and travel, at what location [do/does you/this person] normally work/volunteer? [WLOC]

- 1 HOME
- 2 NON-HOME (SET LOCATION) → WADDR, WSUIT, WCITY, WSTAT, WZIP – PROGRAMMER
NOTE: ALLOW TO BE NULL. IF NULL, ENTER CROSS STREETS <WXST1>
- 3 NON-HOME LOCATION THAT VARIES

W5 How many days a week do you typically work at this address? [WDAYS]
ANSWER 1 to 7

W6 [IF WLOC>1] How does this person normally get to work/their volunteer location? [WMODE] [IF NEEDED, PROBE FOR PRIMARY MODE OR THE MODE USED FOR THE LONGEST PORTION OF THE TRIP]

- 0 WORKS AT HOME
- 1 Walk
- 2 Bike
- 3 Auto / van/ truck driver
- 4 Auto / van / truck passenger
- 5 Bus / Public transit
- 6 Private Shuttle Bus
- 7 Dial-a-ride/paratransit
- 8 Taxi
- 97 OTHER (specify)
- 98 DON'T KNOW
- 99 REFUSED

W7 Which of the following statements best describes your work schedule? [SCHED]

- 1 I have no flexibility in my work schedule
- 2 I have some flexibility in my work schedule
- 3 I'm pretty much free to adjust my schedule as I like
- 9 DON'T KNOW / REFUSE

W8 [IF WLOC>1] Does your employer provide parking for you, free of charge? [EPARK]

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSE

WA9 [IF WLOC>1] And regardless of whether you take advantage of it, does your employer offer transit passes to you, free of charge? [EMPTN]

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSE

SCHOOL-RELATED DATA – ASK OF ALL HH MEMBERS

What is the highest degree or level of school you've completed? [EDUCA]

- 1 Not a high school graduate, 12 grade or less (THIS INCLUDES VERY YOUNG CHILDREN TOO)
- 2 High school graduate (high school diploma or GED)
- 3..... Some college credit but no degree
- 4..... Associate or technical school degree
- 5 Bachelor's or undergraduate degree
- 6 Graduate degree (includes professional degree like MD, DDs, JD)
- 7 OTHER, SPECIFY
- 9 DON'T KNOW / REFUSE

C2 Is this person currently enrolled in any type of school, including [if age<6 daycare], technical school, or university? IF AGE 18+, FOLLOW UP WITH: IS THAT FULL-TIME OR PART-TIME? [STUD]

- 1 YES – FULL TIME
- 2 YES – PART TIME
- 3 NO – GO TO NEXT SECTION
- 9 DK/RF – GO TO NEXT SECTION

C3 What school grade or level does this person attend? [SCHOL]

- 1.....DAYCARE
- 2.....NURSERY SCHOOL, PRE-SCHOOL
- 3.....KINDERGARTEN TO GRADE 8
- 4.....GRADE 9 TO 12
- 5 TECHNICAL/VOCATION SCHOOL
- 6 2-YEAR COLLEGE (COMMUNITY COLLEGE)
- 7.....4-YEAR COLLEGE OR UNIVERSITY
- 8.....GRADUATE SCHOOL/PROFESSIONAL
- 97 OTHER, SPECIFY
- 99 DK/RF

C4 What is the name of that school? LOOK UP LIST. [SNAME]

C5 Is this a home school or does this person attend school outside the home? [SLOC]

- 1 HOME
- 2 NON-HOME LOCATION → SADDR, SSUIT, SCITY, SSTAT, SZIP - PROGRAMMER NOTE: ALLOW TO BE NULL. IF NULL, ENTER CROSS STREETS <SXST1>
- 9 DON'T KNOW / REFUSE

C6 How does this person normally get to school? [SMODE]

- 0 HOMESCHOOLED
- 1 Walk
- 2 Bike
- 3 Auto / van/ truck driver
- 4 Auto / van / truck passenger
- 5 Bus / Public transit
- 6 Private Shuttle Bus
- 7 Dial-a-ride/paratransit
- 8 Taxi
- 9 School Bus
- 97 OTHER (specify)
- 98 DON'T KNOW
- 99 REFUSED

HOUSEHOLD ROSTER PART 2

D1 Understanding your household's travel and activities is very important for improving transportation in your area. We will send you a diary for each member of your household to keep track of your travel and activities for 24-hours on <ASSN>. Is this a day where all workers will be working, and all students will go to school, [PROGRAMMER NOTE: TOGGLE IF FLTRA=1: "and all transit users will use transit"]?

1 YES

2 NO – Well, let's try a different time. How about [ALT DAY AND DATE].
ENTER ASSIGNMENT NUMBER [ASSN]

D2 To whom should we address the envelope? [CONFIRM LISTED NAME/IMPORTED OR OBTAIN NEW]

FIRST NAME _____

LAST NAME _____

9 REFUSED --> INDICATE THAT INFORMATION IS NECESSARY, IF STILL REFUSE, TERMINATE

If GTYPE=1:

The travel diaries and the GPS devices will be shipped to you within the next week. After your travel date, you can return the GPS devices by Fedex using the return envelope provided with the equipment.

Is your home address the best place for us to have these items delivered to you? < IF YES, COLLECT HOME

MAILING ADDRESS AND FLAG INDICATING THAT THIS IS THE HOME ADDRESS. NOTE THAT PO BOXES ARE NOT VALID SHIPPING ADDRESSES FOR FEDEX. IF NO, COLLECT COMPLETE ALTERNATE SHIPPING ADDRESS (INCLUDING COMPANY NAME IF IT IS A BUSINESS ADDRESS) AND FLAG INDICATING TYPE OF PLACE.>

If GTYPE=2 (Non-GPS Household)

D3 In order to mail the diaries to you, I need your address. [IF LISTED SAMPLE, CONFIRM ADDRESS, IF UNLISTED: OBTAIN

****MAILING ADDRESS HERE****

D4 Is this also where you live? IF NOT, OBTAIN PHYSICAL ADDRESS

D5 We will mail these to you in a few days and will call you again on [REMIND DATE] to make sure you have received them and to answer any questions. When we will call to ask about your travel on [BEGDATE]. When would be the best time to reach you?

OBTAIN DAY AND TIME

ALL

D6 And should we call you at this telephone number or is there a different phone number where you would prefer to be called?

1 This number

2 Different number ____ - ____ - ____

D7 When we call back to collect your travel and activities, we will not ask to speak to anyone under 16 years old, but we would like to ask about their travel. Who would be the best person to give that information? ENTER PERSON NUMBER.

CONCLUSION – THANK YOU SCREEN

IF STYPE=Unmatched,

D8. We understand how valuable your time is and want to thank you for your participation at each step of this study. For contacting us and completing this interview today, we will enclose <INMT2> cash with your travel diaries. In addition, if everyone in your household provides valid travel information within <ASN10>, we will mail you an additional check in the amount of <INMT3>.

IF STYPE<>Unmatched and one or more demographic qualifiers (FLINC, FLRAC, FLTRA, FLAGE)=1:

D9. We understand how valuable your time is and want to thank you for your participation. If everyone in your household provides valid travel information within <ASN10>, we will mail your household a check in the amount of <INAMT>.

IF GINCN=1 AND STYPE<>UNMATCHED:

D10. We understand how valuable your time is and want to thank you for agreeing to participate in the GPS portion of the study. If everyone in your household provides valid travel information for the GPS and telephone interview portions of the study within <ASN10>, we are offering your household <GAMNT> in appreciation of your efforts.

IF GINCN=2 AND STYPE<>UNMATCHED:

Transportation planners are very interested in learning more about households that use public transportation. We also understand how valuable your time is and want to thank you for agreeing to participate in the GPS portion of the study. If everyone in your household provides valid travel information for the GPS and the telephone interview portions of the study on <ASSN>, we are offering your household <GAMNT> in appreciation of your efforts. In order to receive your check, we must receive this information within <ASN10>.

Thank you for participating in the Central Indiana Travel Survey. Please tell the other members of your household how important their participation is for the success of the study. We look forward to talking with you again. If you have any questions or comments, you can reach us at [888-222-7734]. Thank you and have a good day/night.

End of Interview

[PROGRAMMER NOTE: ADD TWO SCREENS BELOW]

1. HAVE YOU REVIEWED YOUR SUMMARIES AND CHECKED FOR ANY INCONSISTENCIES?

YES → CONTINUE

NO → REVIEW SUMMARIES BEFORE COMPLETING THIS RECORD

2. INTERVIEWER ID: _____

Appendix C: Recruitment Un-weighted Frequencies by Area Type

I2 Do you reside in [CTFIP] county? IF NO: In which county do you live?

Household County

Household County	Sample Area											
	CBD		CBD Fringe		Residential		OBD		Rural		Overall	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Boone	0	.0%	0	.0%	51	2.6%	0	.0%	60	9.5%	112	2.8%
Hamilton	0	.0%	0	.0%	389	19.9%	35	40.9%	124	19.4%	547	13.9%
Hancock	0	.0%	0	.0%	167	8.6%	14	16.5%	88	13.8%	268	6.8%
Hendricks	0	.0%	0	.0%	122	6.3%	0	.0%	43	6.8%	165	4.2%
Johnson	0	.0%	34	2.8%	158	8.1%	31	36.7%	62	9.8%	286	7.3%
Madison	0	.0%	0	.0%	171	8.8%	5	5.9%	102	16.1%	279	7.1%
Marion	50	100.0%	1174	97.2%	786	40.3%	0	.0%	1	.2%	2010	51.2%
Morgan	0	.0%	0	.0%	26	1.3%	0	.0%	60	9.4%	85	2.2%
Shelby	0	.0%	0	.0%	80	4.1%	0	.0%	96	15.1%	176	4.5%
Total	50	100.0%	207	100.0%	1950	100.0%	86	100.0%	636	100.0%	3929	100.0%

I3. In a usual week, do you walk or bike for at least 10 minutes at a time outside your home for recreation, exercise, to get to and from places, or for any other reason? [NOMOT]

Walk/Bike at least 10 minutes per Week

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Walk/Bike at least 10 minutes per Week	Yes	64	77.1%	857	67.0%	1262	67.0%	57	65.5%	391	65.6%	2631	67.0%
	No	19	22.9%	420	32.8%	621	33.0%	30	34.5%	205	34.4%	1295	33.0%
	Don't Know	0	.0%	1	.1%	0	.0%	0	.0%	0	.0%	1	.0%
	Refused	0	.0%	1	.1%	1	.1%	0	.0%	0	.0%	2	.1%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

- 14 [IF YES TO NOMOT] Do you or any members of your household walk or bike to work or school at least once a week? [WABIK]

Walk/Bike to Work or School

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Walk/Bike to Work or School	Yes	29	45.3%	132	15.4%	97	7.7%	6	10.5%	16	4.1%	280	10.6%
	No	35	54.7%	725	84.6%	1165	92.3%	51	89.5%	375	95.9%	2351	89.4%
	Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	64	100.0%	857	100.0%	1262	100.0%	57	100.0%	391	100.0%	2631	100.0%

- 15 Do you or any members of your household use transit on a regular basis during the week? [RIBUS]

Use Transit at least Once per Week

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Use Transit at least Once per Week	Yes	26	31.3%	219	17.1%	100	5.3%	3	3.4%	13	2.2%	361	9.2%
	No	57	68.7%	1060	82.9%	1784	94.7%	84	96.6%	583	97.8%	3568	90.8%
	Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

SCREENER

- S1 How many people, including yourself, live in your home? [HHSIZ]

Household Size

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Household Size	One	40	48.2%	459	35.9%	475	25.2%	34	39.1%	113	19.0%	1121	28.5%
	Two	35	42.2%	444	34.7%	701	37.2%	33	37.9%	242	40.6%	1455	37.0%
	Three	3	3.6%	169	13.2%	278	14.8%	7	8.0%	86	14.4%	543	13.8%
	Four	5	6.0%	124	9.7%	280	14.9%	10	11.5%	96	16.1%	515	13.1%
	Five	0	.0%	55	4.3%	100	5.3%	3	3.4%	39	6.5%	197	5.0%
	Six	0	.0%	15	1.2%	34	1.8%	0	.0%	14	2.3%	63	1.6%
	Seven	0	.0%	11	.9%	10	.5%	0	.0%	5	.8%	26	.7%
	Eight	0	.0%	2	.2%	6	.3%	0	.0%	1	.2%	9	.2%
	Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

S2 How many motor vehicles in working condition are owned, leased, or available for regular use by the people who currently live in your household? Please be sure to include motorcycles, mopeds, and RVs in addition to cars, trucks, vans, and SUVs. Also include any company cars that are available for use on a daily basis. [HHVEH]

Household Vehicles

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Household Vehicles	None	19	22.9%	161	12.6%	80	4.2%	5	5.7%	5	.8%	270	6.9%
	One	34	41.0%	468	36.6%	504	26.8%	33	37.9%	97	16.3%	1136	28.9%
	Two	22	26.5%	434	33.9%	875	46.4%	33	37.9%	274	46.0%	1638	41.7%
	Three	6	7.2%	159	12.4%	301	16.0%	12	13.8%	137	23.0%	615	15.7%
	Four	1	1.2%	48	3.8%	89	4.7%	2	2.3%	51	8.6%	191	4.9%
	Five	0	.0%	7	.5%	29	1.5%	1	1.1%	24	4.0%	61	1.6%
	Six	1	1.2%	1	.1%	6	.3%	1	1.1%	5	.8%	14	.4%
	Seven	0	.0%	1	.1%	0	.0%	0	.0%	1	.2%	2	.1%
	Eight	0	.0%	0	.0%	0	.0%	0	.0%	2	.3%	2	.1%
	Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

VEHICLE ROSTER

Vehicle Number

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Vehicle Number	1	64	60.4%	1118	54.5%	1804	48.8%	82	53.2%	591	41.2%	3659	49.2%
	2	30	28.3%	650	31.7%	1300	35.2%	49	31.8%	494	34.5%	2523	33.9%
	3	8	7.5%	216	10.5%	425	11.5%	16	10.4%	220	15.4%	885	11.9%
	4	2	1.9%	57	2.8%	124	3.4%	4	2.6%	83	5.8%	270	3.6%
	5	1	.9%	9	.4%	35	.9%	2	1.3%	32	2.2%	79	1.1%
	6	1	.9%	2	.1%	6	.2%	1	.6%	8	.6%	18	.2%
	7	0	.0%	1	.0%	0	.0%	0	.0%	3	.2%	4	.1%
	8	0	.0%	0	.0%	0	.0%	0	.0%	2	.1%	2	.0%
	Total	106	100.0%	2053	100.0%	3694	100.0%	154	100.0%	1433	100.0%	7440	100.0%

Vehicle Make

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Vehicle Make	Acura	0	.0%	24	1.2%	29	.8%	0	.0%	8	.6%	61	.8%
	Audi	0	.0%	9	.4%	13	.4%	0	.0%	1	.1%	23	.3%
	BMW	2	1.9%	24	1.2%	47	1.3%	2	1.3%	13	.9%	88	1.2%
	Buick	1	.9%	97	4.7%	190	5.1%	8	5.2%	59	4.1%	355	4.8%
	Cadillac	3	2.8%	49	2.4%	55	1.5%	1	.6%	23	1.6%	131	1.8%
	Chevrolet	5	4.7%	252	12.3%	633	17.1%	39	25.3%	303	21.1%	1232	16.6%
	Chrysler	6	5.7%	85	4.1%	159	4.3%	3	1.9%	49	3.4%	302	4.1%
	Daewoo	0	.0%	0	.0%	2	.1%	0	.0%	0	.0%	2	.0%
	Dodge	6	5.7%	125	6.1%	193	5.2%	4	2.6%	94	6.6%	422	5.7%
	Ford	11	10.4%	279	13.6%	493	13.3%	21	13.6%	234	16.3%	1038	14.0%
	Geo	0	.0%	2	.1%	13	.4%	1	.6%	6	.4%	22	.3%
	GMC	0	.0%	47	2.3%	91	2.5%	7	4.5%	76	5.3%	221	3.0%
	Harley Davidson	0	.0%	9	.4%	24	.6%	0	.0%	17	1.2%	50	.7%
	Honda	12	11.3%	174	8.5%	337	9.1%	14	9.1%	114	8.0%	651	8.8%
	Hummer	0	.0%	0	.0%	3	.1%	0	.0%	1	.1%	4	.1%
	Hyundai	1	.9%	43	2.1%	60	1.6%	2	1.3%	19	1.3%	125	1.7%
	Infiniti	5	4.7%	9	.4%	13	.4%	1	.6%	5	.3%	33	.4%
	Isuzu	0	.0%	6	.3%	8	.2%	0	.0%	1	.1%	15	.2%
	Jaguar	0	.0%	3	.1%	5	.1%	0	.0%	1	.1%	9	.1%
	Jeep	4	3.8%	56	2.7%	91	2.5%	1	.6%	42	2.9%	194	2.6%
	Kawasaki	0	.0%	1	.0%	8	.2%	0	.0%	3	.2%	12	.2%
	Kia	3	2.8%	16	.8%	31	.8%	3	1.9%	12	.8%	65	.9%
	Lexus	2	1.9%	20	1.0%	33	.9%	0	.0%	13	.9%	68	.9%
	Lincoln	1	.9%	22	1.1%	23	.6%	0	.0%	6	.4%	52	.7%
	Mazda	2	1.9%	32	1.6%	56	1.5%	1	.6%	8	.6%	99	1.3%
	Mercedes	6	5.7%	13	.6%	26	.7%	2	1.3%	3	.2%	50	.7%
	Mercury	0	.0%	43	2.1%	51	1.4%	5	3.2%	23	1.6%	122	1.6%
	Mitsubishi	2	1.9%	25	1.2%	46	1.2%	5	3.2%	8	.6%	86	1.2%
	Nissan	2	1.9%	45	2.2%	109	3.0%	4	2.6%	23	1.6%	183	2.5%
	Oldsmobile	2	1.9%	51	2.5%	62	1.7%	6	3.9%	29	2.0%	150	2.0%
	Plymouth	0	.0%	13	.6%	25	.7%	1	.6%	5	.3%	44	.6%
	Pontiac	3	2.8%	82	4.0%	168	4.5%	2	1.3%	59	4.1%	314	4.2%
	Porsche	1	.9%	5	.2%	6	.2%	1	.6%	3	.2%	16	.2%
	Range Rover	0	.0%	1	.0%	1	.0%	0	.0%	0	.0%	2	.0%
	Saab	2	1.9%	9	.4%	11	.3%	0	.0%	1	.1%	23	.3%
	Saturn	4	3.8%	33	1.6%	119	3.2%	3	1.9%	29	2.0%	188	2.5%
	Scion	0	.0%	3	.1%	4	.1%	0	.0%	2	.1%	9	.1%
	Subaru	4	3.8%	36	1.8%	31	.8%	0	.0%	8	.6%	79	1.1%
	Suzuki	1	.9%	11	.5%	12	.3%	0	.0%	2	.1%	26	.3%
	Toyota	9	8.5%	196	9.5%	309	8.4%	13	8.4%	81	5.7%	608	8.2%

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	Volkswagen	1	.9%	41	2.0%	31	.8%	2	1.3%	15	1.0%	90	1.2%
	Volvo	3	2.8%	21	1.0%	26	.7%	0	.0%	6	.4%	56	.8%
	Yamaha	1	.9%	1	.0%	4	.1%	0	.0%	3	.2%	9	.1%
	Other, SPECIFY	1	.9%	14	.7%	32	.9%	1	.6%	18	1.3%	66	.9%
	Don't Know	0	.0%	22	1.1%	11	.3%	1	.6%	6	.4%	40	.5%
	Refused	0	.0%	4	.2%	0	.0%	0	.0%	1	.1%	5	.1%
	Total	106	100.0%	2053	100.0%	3694	100.0%	154	100.0%	1433	100.0%	7440	100.0%

Mean Vehicle Year: 2000

V4 [For each vehicle] And is this a/an? [BODY]

Vehicle Body Type

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Vehicle Body Type	Car/Station Wagon	73	68.9%	1242	60.5%	2045	55.4%	93	60.4%	623	43.5%	4076	54.8%
	Van (any type)	7	6.6%	218	10.6%	474	12.8%	23	14.9%	157	11.0%	879	11.8%
	SUV	15	14.2%	314	15.3%	664	18.0%	17	11.0%	279	19.5%	1289	17.3%
	Pickup Truck	7	6.6%	232	11.3%	423	11.5%	20	13.0%	310	21.6%	992	13.3%
	Other type of truck	1	.9%	6	.3%	11	.3%	0	.0%	11	.8%	29	.4%
	RV	0	.0%	6	.3%	4	.1%	0	.0%	7	.5%	17	.2%
	Motorcycle	3	2.8%	28	1.4%	62	1.7%	1	.6%	40	2.8%	134	1.8%
	Other, SPECIFY	0	.0%	5	.2%	11	.3%	0	.0%	5	.3%	21	.3%
	Refused	0	.0%	2	.1%	0	.0%	0	.0%	1	.1%	3	.0%
	Total	106	100.0%	2053	100.0%	3694	100.0%	154	100.0%	1433	100.0%	7440	100.0%

V5 [For each vehicle] What type of fuel does it take? [FUEL]

Fuel type

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Fuel type	Gas	98	92.5%	2004	97.6%	3616	97.9%	150	97.4%	1364	95.2%	7232	97.2%
	Diesel	3	2.8%	24	1.2%	25	.7%	2	1.3%	42	2.9%	96	1.3%
	Hybrid	5	4.7%	20	1.0%	34	.9%	2	1.3%	18	1.3%	79	1.1%
	Other, SPECIFY	0	.0%	5	.2%	19	.5%	0	.0%	9	.6%	33	.4%
	Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	106	100.0%	2053	100.0%	3694	100.0%	154	100.0%	1433	100.0%	7440	100.0%

V6 [For each vehicle] And is this vehicle owned, leased, or employer provided? [VOWN]

Vehicle Ownership

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Vehicle Ownership	Owned/Making payments on	98	92.5%	1933	94.2%	3464	93.8%	141	91.6%	1355	94.6%	6991	94.0%
	Leased	6	5.7%	68	3.3%	132	3.6%	8	5.2%	38	2.7%	252	3.4%
	Employer provided	1	.9%	29	1.4%	71	1.9%	2	1.3%	34	2.4%	137	1.8%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Don't know	0	.0%	6	.3%	7	.2%	0	.0%	2	.1%	15	.2%
	Refused	1	.9%	17	.8%	20	.5%	3	1.9%	4	.3%	45	.6%
	Total	106	100.0%	2053	100.0%	3694	100.0%	154	100.0%	1433	100.0%	7440	100.0%

V9 [If VEHOWN=1 or 2] How many miles is this vehicle driven? You can tell me miles per week or miles per year. [MILES]

_____ per week, [OR]
 _____ per year

Mean Miles driven: 5,826

V10 In what year was this vehicle acquired? (RANGE: 1900-2010) [YEARA]

Mean year vehicle was acquired: 2004

V11 When you are home, where is this vehicle parked? [VEHPK]

Parked when at home

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Parked when at home	1	45	46.9%	833	43.6%	1894	56.2%	50	34.5%	684	51.7%	3506	51.2%
	2	13	13.5%	706	37.0%	1136	33.7%	63	43.4%	559	42.2%	2477	36.2%
	3	21	21.9%	206	10.8%	126	3.7%	12	8.3%	15	1.1%	380	5.6%
	4	16	16.7%	94	4.9%	142	4.2%	11	7.6%	21	1.6%	284	4.1%
	7	0	.0%	42	2.2%	44	1.3%	6	4.1%	36	2.7%	128	1.9%
	9	1	1.0%	28	1.5%	28	.8%	3	2.1%	9	.7%	69	1.0%
	Total	96	100.0%	1909	100.0%	3370	100.0%	145	100.0%	1324	100.0%	6844	100.0%

HOUSEHOLD ROSTER (PART 1)

H1 How many bicycles does your household own and use on a regular basis? [BIKES]
ENTER NUMBER [RANGE: 0-25]

Number of Bicycles

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Number of Bicycles	0	41	49.4%	724	56.6%	959	50.9%	45	51.7%	273	45.8%	2042	52.0%
	1	17	20.5%	232	18.1%	274	14.5%	18	20.7%	84	14.1%	625	15.9%
	2	18	21.7%	177	13.8%	303	16.1%	14	16.1%	105	17.6%	617	15.7%
	3	3	3.6%	62	4.8%	153	8.1%	2	2.3%	58	9.7%	278	7.1%
	4	4	4.8%	48	3.8%	116	6.2%	5	5.7%	45	7.6%	218	5.5%
	5	0	.0%	23	1.8%	52	2.8%	2	2.3%	13	2.2%	90	2.3%
	6	0	.0%	9	.7%	18	1.0%	1	1.1%	8	1.3%	36	.9%
	7	0	.0%	1	.1%	4	.2%	0	.0%	2	.3%	7	.2%
	8	0	.0%	0	.0%	3	.2%	0	.0%	2	.3%	5	.1%
	9	0	.0%	0	.0%	0	.0%	0	.0%	1	.2%	1	.0%
	10	0	.0%	0	.0%	0	.0%	0	.0%	1	.2%	1	.0%
	Don't Know	0	.0%	3	.2%	0	.0%	0	.0%	0	.0%	3	.1%
	Refused	0	.0%	0	.0%	2	.1%	0	.0%	4	.7%	6	.2%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H2 Which best describes your home? [RESTDY]

Description of Home

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Description of Home	One-Family House Detached	26	31.3%	978	76.5%	1544	82.0%	62	71.3%	549	92.1%	3159	80.4%
	One-Family House Attached	11	13.3%	93	7.3%	73	3.9%	6	6.9%	12	2.0%	195	5.0%
	Building with Two or More Apartments	46	55.4%	200	15.6%	241	12.8%	18	20.7%	22	3.7%	527	13.4%
	Mobile Home	0	.0%	8	.6%	25	1.3%	1	1.1%	13	2.2%	47	1.2%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Refused	0	.0%	0	.0%	1	.1%	0	.0%	0	.0%	1	.0%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H3 Is your home owned or rented? [OWN]

Home Ownership

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Home Ownership	Owned/Mortgaged	44	53.0%	949	74.2%	1596	84.7%	66	75.9%	555	93.1%	3210	81.7%
	Rented	39	47.0%	325	25.4%	281	14.9%	21	24.1%	38	6.4%	704	17.9%
	Occupied without payment	0	.0%	4	.3%	4	.2%	0	.0%	3	.5%	11	.3%
	Other, SPECIFY	0	.0%	0	.0%	1	.1%	0	.0%	0	.0%	1	.0%
	Don't Know/Refused	0	.0%	1	.1%	2	.1%	0	.0%	0	.0%	3	.1%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H4 How long have you lived at this location? [HLIVE]

Length of Stay at Current Location

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Length of Stay at Current Location	Less than one year	8	9.6%	85	6.6%	94	5.0%	5	5.7%	31	5.2%	223	5.7%
	At least one year, but less than 2 years	7	8.4%	91	7.1%	117	6.2%	6	6.9%	35	5.9%	256	6.5%
	At least 2 years, but less than 5 years	21	25.3%	199	15.6%	333	17.7%	21	24.1%	101	16.9%	675	17.2%
	At least 5 years, but less than 10 years	13	15.7%	236	18.5%	467	24.8%	12	13.8%	125	21.0%	853	21.7%
	10 years or more	34	41.0%	667	52.2%	872	46.3%	43	49.4%	304	51.0%	1920	48.9%
	Refused	0	.0%	1	.1%	1	.1%	0	.0%	0	.0%	2	.1%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H5 Since we are conducting this survey by telephone, I have some questions about the telephones in your household. How many cellular telephone numbers do members of your household have? [CPLNS]

Number of Cell Phones

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Number of Cell Phones	0	13	15.7%	228	17.8%	171	9.1%	11	12.6%	42	7.0%	465	11.8%
	1	31	37.3%	485	37.9%	573	30.4%	35	40.2%	148	24.8%	1272	32.4%
	2	35	42.2%	378	29.6%	764	40.6%	31	35.6%	266	44.6%	1474	37.5%
	3	4	4.8%	118	9.2%	225	11.9%	7	8.0%	93	15.6%	447	11.4%
	4	0	.0%	54	4.2%	109	5.8%	3	3.4%	31	5.2%	197	5.0%
	5	0	.0%	10	.8%	31	1.6%	0	.0%	12	2.0%	53	1.3%
	6	0	.0%	1	.1%	6	.3%	0	.0%	4	.7%	11	.3%
	Don't know	0	.0%	1	.1%	1	.1%	0	.0%	0	.0%	2	.1%
	Refused	0	.0%	4	.3%	4	.2%	0	.0%	0	.0%	8	.2%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H6 [IF CPLNS>0: "Not counting the cellular phones,"] How many home telephone numbers does your household have? This includes only land-lines or those hard wired to your house but excludes cellular phones. [PHLNS]
ENTER NUMBER

Number of Landline telephone numbers

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Number of Landline telephone numbers	0	8	9.6%	25	2.0%	18	1.0%	0	.0%	3	.5%	54	1.4%
	1	66	79.5%	1141	89.2%	1695	90.0%	76	87.4%	530	88.9%	3508	89.3%
	2	8	9.6%	81	6.3%	116	6.2%	7	8.0%	47	7.9%	259	6.6%
	3	1	1.2%	19	1.5%	33	1.8%	2	2.3%	11	1.8%	66	1.7%
	4	0	.0%	4	.3%	11	.6%	2	2.3%	2	.3%	19	.5%
	5	0	.0%	4	.3%	5	.3%	0	.0%	1	.2%	10	.3%
	6	0	.0%	1	.1%	2	.1%	0	.0%	0	.0%	3	.1%
	7	0	.0%	2	.2%	0	.0%	0	.0%	1	.2%	3	.1%
	Don't know	0	.0%	0	.0%	0	.0%	0	.0%	1	.2%	1	.0%
	Refused	0	.0%	2	.2%	4	.2%	0	.0%	0	.0%	6	.2%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H7 [IF PHLNS>1] How many of these hard-wired telephone numbers, if any, are dedicated to a FAX machine or modem? [FXLNS]
ENTER NUMBER

Number of hard wired numbers dedicated to fax

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Number of hard wired numbers dedicated to fax	0	6	66.7%	58	52.3%	72	43.1%	6	54.5%	23	37.1%	165	45.8%
	1	3	33.3%	51	45.9%	85	50.9%	5	45.5%	36	58.1%	180	50.0%
	2	0	.0%	2	1.8%	7	4.2%	0	.0%	2	3.2%	11	3.1%
	3	0	.0%	0	.0%	1	.6%	0	.0%	0	.0%	1	.3%
	Don't know	0	.0%	0	.0%	2	1.2%	0	.0%	0	.0%	2	.6%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	1	1.6%	1	.3%
	Total	9	100.0%	111	100.0%	167	100.0%	11	100.0%	62	100.0%	360	100.0%

H8 What type of internet access do you have from home? [HOMIN]

Internet Access from Home

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Internet Access from Home	None	23	27.7%	400	31.3%	334	17.7%	26	29.9%	100	16.8%	883	22.5%
	Dial-up	3	3.6%	65	5.1%	111	5.9%	3	3.4%	70	11.7%	252	6.4%
	High Speed/DSL	55	66.3%	796	62.2%	1419	75.3%	58	66.7%	418	70.1%	2746	69.9%
	Other, specify	2	2.4%	2	.2%	3	.2%	0	.0%	7	1.2%	14	.4%
	Don't know/refused	0	.0%	16	1.3%	17	.9%	0	.0%	1	.2%	34	.9%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

H8A [IF HOMIN>0] For what purposes do you use the internet FROM HOME? [HOMIA]

MULTIPLE RESPONSES ALLOWED

Purposes of using the Internet from Home

			Sample Area					Total
			CBD	CBD Fringe	Residential	OBD	Rural	
Purpose of using home internet	Personal email/Internet messaging	Count	52	757	1347	56	435	2647
		% of Total	22.1%	23.4%	22.3%	22.8%	22.9%	22.7%
	News/weather/sports	Count	36	538	1011	44	316	1945
		% of Total	15.3%	16.6%	16.8%	17.9%	16.7%	16.7%
	Banking	Count	34	491	972	41	296	1834
		% of Total	14.5%	15.1%	16.1%	16.7%	15.6%	15.7%
	Product/service search	Count	39	554	1040	43	337	2013
		% of Total	16.6%	17.1%	17.2%	17.5%	17.8%	17.3%
	Product/service purchase	Count	39	488	942	42	293	1804
		% of Total	16.6%	15.1%	15.6%	17.1%	15.4%	15.5%
	Work from home	Count	32	337	613	20	194	1196
		% of Total	13.6%	10.4%	10.2%	8.1%	10.2%	10.3%
	Other, specify	Count	3	67	98	0	26	194
		% of Total	1.3%	2.1%	1.6%	.0%	1.4%	1.7%
	Don't know	Count	0	9	12	0	0	21
		% of Total	.0%	.3%	.2%	.0%	.0%	.2%
Total		Count	235	3241	6035	246	1897	11654
		% of Total	100.0%	27.8%	51.8%	2.1%	16.3%	100.0%

H9 And to ensure your household properly represents others in the region, can you tell me your total household income for 2008?

Household Income

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Household Income	<\$15,000	16	19.3%	143	11.2%	94	5.0%	7	8.0%	19	3.2%	279	7.1%
	\$15,000-\$24,999	4	4.8%	201	15.7%	148	7.9%	10	11.5%	35	5.9%	398	10.1%
	\$25,000-\$34,999	7	8.4%	145	11.3%	155	8.2%	7	8.0%	45	7.6%	359	9.1%
	\$35,000-\$39,999	4	4.8%	79	6.2%	114	6.1%	5	5.7%	37	6.2%	239	6.1%
	\$40,000-\$49,999	11	13.3%	84	6.6%	120	6.4%	12	13.8%	44	7.4%	271	6.9%
	\$50,000-\$59,999	6	7.2%	103	8.1%	165	8.8%	10	11.5%	56	9.4%	340	8.7%
	\$60,000-\$74,999	5	6.0%	112	8.8%	217	11.5%	13	14.9%	74	12.4%	421	10.7%
	\$75,000-\$99,999	9	10.8%	135	10.6%	283	15.0%	11	12.6%	90	15.1%	528	13.4%
	\$100,000-\$149,999	5	6.0%	128	10.0%	314	16.7%	6	6.9%	117	19.6%	570	14.5%
	\$150,000 or more	11	13.3%	66	5.2%	141	7.5%	0	.0%	50	8.4%	268	6.8%
	Don't Know/Refused	5	6.0%	83	6.5%	133	7.1%	6	6.9%	29	4.9%	256	6.5%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

PERSON ROSTER

P1 What is this person's gender? [GEND] (recorded by observation for the main respondent)

Sex

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Sex	Male	72	51.8%	1256	44.7%	2183	46.9%	69	39.2%	746	47.8%	4326	46.3%
	Female	67	48.2%	1550	55.2%	2468	53.0%	107	60.8%	811	52.0%	5003	53.6%
	Refused	0	.0%	2	.1%	2	.0%	0	.0%	4	.3%	8	.1%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

P2 What is this person's age? [AGE] → PROGRAMMER NOTE: FLAG FLAGE=1 IF HOUSEHOLD'S MAX AGE<35
ENTER AGE

Person Age

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Age	Younger than 5 years	6	4.3%	158	5.6%	304	6.5%	5	2.8%	102	6.5%	575	6.2%
	5 through 14 years	9	6.5%	321	11.4%	635	13.6%	24	13.6%	215	13.8%	1204	12.9%
	15 through 24 years	6	4.3%	253	9.0%	431	9.3%	11	6.3%	149	9.5%	850	9.1%
	25 through 34 years	15	10.8%	246	8.8%	467	10.0%	14	8.0%	125	8.0%	867	9.3%
	35 through 44 years	21	15.1%	325	11.6%	574	12.3%	22	12.5%	205	13.1%	1147	12.3%
	45 through 54 years	18	12.9%	459	16.3%	745	16.0%	31	17.6%	276	17.7%	1529	16.4%
	55 through 64 years	34	24.5%	491	17.5%	761	16.4%	33	18.8%	281	18.0%	1600	17.1%
	65 years and older	25	18.0%	518	18.4%	669	14.4%	36	20.5%	191	12.2%	1439	15.4%
	Refused	5	3.6%	37	1.3%	67	1.4%	0	.0%	17	1.1%	126	1.3%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

P3 IF AGE = 99: Many of our questions about this person are based on his/her age. Can you tell me if NAME is at least 16 years of age? [AGEB]

Age Category if Refused AGE

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Age Category if Refused AGE	Under Age 16	0	.0%	4	10.8%	12	17.9%	0	.0%	2	11.8%	18	14.3%
	Age 16+	4	80.0%	32	86.5%	55	82.1%	0	.0%	13	76.5%	104	82.5%
	Don't Know/Refused	1	20.0%	1	2.7%	0	.0%	0	.0%	2	11.8%	4	3.2%
	Total	5	100.0%	37	100.0%	67	100.0%	0	.0%	17	100.0%	126	100.0%

P4 [DON'T ASK FOR RESPONDENT] How is this person related to you? [RELATE]

Relationship to Head of Household

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Relationship to Head of Household	Self	83	59.7%	1279	45.5%	1884	40.5%	87	49.4%	596	38.2%	3929	42.1%
	Spouse	36	25.9%	596	21.2%	1223	26.3%	42	23.9%	437	28.0%	2334	25.0%
	Child	16	11.5%	693	24.7%	1325	28.5%	38	21.6%	467	29.9%	2539	27.2%
	Parent	0	.0%	48	1.7%	42	.9%	3	1.7%	16	1.0%	109	1.2%
	Other Related	2	1.4%	53	1.9%	40	.9%	3	1.7%	11	.7%	109	1.2%
	Other, Non-Related	2	1.4%	126	4.5%	123	2.6%	3	1.7%	26	1.7%	280	3.0%
	Refused	0	.0%	13	.5%	16	.3%	0	.0%	8	.5%	37	.4%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

P5 Are you Hispanic or Latino? [HISP]

Hispanic or Latino

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Hispanic or Latino	Yes	2	2.4%	49	3.8%	54	2.9%	1	1.1%	3	.5%	109	2.8%
	No	81	97.6%	1226	95.9%	1823	96.8%	86	98.9%	590	99.0%	3806	96.9%
	Refused	0	.0%	4	.3%	7	.4%	0	.0%	3	.5%	14	.4%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

P6 And which of the following best describes your race? [RACE]

Race

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Race	White	63	77.8%	865	70.3%	1662	90.8%	81	94.2%	578	97.5%	3249	85.1%
	Black or African-American	15	18.5%	322	26.2%	115	6.3%	1	1.2%	2	.3%	455	11.9%
	Asian	1	1.2%	7	.6%	17	.9%	3	3.5%	2	.3%	30	.8%
	American Indian or Alaska Native	0	.0%	5	.4%	8	.4%	0	.0%	3	.5%	16	.4%
	Other, SPECIFY	1	1.2%	13	1.1%	14	.8%	0	.0%	2	.3%	30	.8%
	Refused	1	1.2%	18	1.5%	14	.8%	1	1.2%	6	1.0%	40	1.0%
	Total	81	100.0%	1230	100.0%	1830	100.0%	86	100.0%	593	100.0%	3820	100.0%

P7 Does NAME have any condition that affects your ability to travel? [DISAB]

Disabled

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Disabled	Yes	18	12.9%	268	9.5%	260	5.6%	14	8.0%	79	5.1%	639	6.8%
	No	121	87.1%	2531	90.1%	4385	94.2%	162	92.0%	1476	94.6%	8675	92.9%
	Don't know	0	.0%	4	.1%	3	.1%	0	.0%	2	.1%	9	.1%
	Refused	0	.0%	5	.2%	5	.1%	0	.0%	4	.3%	14	.1%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

P8 [IF DISAB=YES] And what type of condition is that? [DTYPE]

Type of Disability

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Type of Disability	Limited mobility	12	66.7%	175	65.3%	152	58.5%	10	71.4%	54	68.4%	403	63.1%
	Blind/visual	0	.0%	13	4.9%	17	6.5%	2	14.3%	6	7.6%	38	5.9%
	Deaf/hearing impaired	0	.0%	3	1.1%	2	.8%	0	.0%	2	2.5%	7	1.1%
	Mentally disabled	0	.0%	9	3.4%	22	8.5%	0	.0%	1	1.3%	32	5.0%
	Other, specify	5	27.8%	62	23.1%	63	24.2%	2	14.3%	16	20.3%	148	23.2%
	Don't know	0	.0%	6	2.2%	2	.8%	0	.0%	0	.0%	8	1.3%
	Refused	1	5.6%	0	.0%	2	.8%	0	.0%	0	.0%	3	.5%
	Total	18	100.0%	268	100.0%	260	100.0%	14	100.0%	79	100.0%	639	100.0%

P9 [IF DISAB=YES] To what extent does/do he/she/you require assistance when he/she/you travel? Would you say its ... [TWEXT]

Condition of Disability

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Condition of Disability	Not at all	13	72.2%	108	40.3%	117	45.0%	7	50.0%	24	30.4%	269	42.1%
	For a portion of each trip	4	22.2%	68	25.4%	71	27.3%	4	28.6%	34	43.0%	181	28.3%
	For the entire trip	1	5.6%	85	31.7%	68	26.2%	2	14.3%	21	26.6%	177	27.7%
	Don't Know/Refused	0	.0%	7	2.6%	4	1.5%	1	7.1%	0	.0%	12	1.9%
	Total	18	100.0%	268	100.0%	260	100.0%	14	100.0%	79	100.0%	639	100.0%

P10 [IF DISAB=YES] And does this person have any of the following? (Multiple Response) [DSLIC]

Disability Plates

			Sample Area					Total
			CBD	CBD Fringe	Residential	OBD	Rural	
Disability plate type	Disabled license plate or mirror hangtag	Count	3	121	137	7	55	323
		% within AREA	15.8%	42.6%	50.6%	46.7%	69.6%	48.4%
	A registration to use special transit services for persons with disability	Count	7	32	17	1	0	57
		% within AREA	36.8%	11.3%	6.3%	6.7%	.0%	8.5%
	None of the above	Count	9	128	112	7	24	280
		% within AREA	47.4%	45.1%	41.3%	46.7%	30.4%	41.9%
	Other, SPECIFY	Count	0	1	4	0	0	5
		% within AREA	.0%	.4%	1.5%	.0%	.0%	.7%
	Don't Know	Count	0	2	0	0	0	2
		% within AREA	.0%	.7%	.0%	.0%	.0%	.3%
Refused	Count	0	0	1	0	0	1	
	% within AREA	.0%	.0%	.4%	.0%	.0%	.1%	
Total		Count	19	284	271	15	79	668
		% of Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

P11[IF BIKES>0 and AGE>10] How often does this person use a bicycle (for any purpose)? [BIKEU]

Bike Usage

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Bike Usage	Daily	6	8.0%	105	8.6%	164	7.3%	6	6.9%	54	6.9%	335	7.6%
	2-3 times per week	27	36.0%	282	23.2%	508	22.7%	25	28.7%	197	25.2%	1039	23.6%
	Less than twice per week but more than once per month	12	16.0%	197	16.2%	360	16.1%	18	20.7%	137	17.5%	724	16.5%
	Once per month or less	16	21.3%	218	17.9%	480	21.5%	14	16.1%	156	19.9%	884	20.1%
	Never	14	18.7%	407	33.4%	712	31.8%	24	27.6%	229	29.3%	1386	31.5%
	Don't Know/Refused	0	.0%	8	.7%	13	.6%	0	.0%	9	1.2%	30	.7%
	Total	75	100.0%	1217	100.0%	2237	100.0%	87	100.0%	782	100.0%	4398	100.0%

P11A [IF BIKEU<>5] For what purposes do/does [you/this person] use a bicycle? (MULTIPLE CHOICE) [BIKEP]

Bike Purpose

			Sample Area					Total
			CBD	CBD Fringe	Residential	OBD	Rural	
Bike Purpose	For exercise or recreation	Count	55	733	1423	61	528	2800
		% within AREA	50.9%	61.6%	77.3%	62.9%	82.0%	72.1%
	For work	Count	14	69	37	4	15	139
		% within AREA	13.0%	5.8%	2.0%	4.1%	2.3%	3.6%
	For school	Count	2	32	21	3	7	65
		% within AREA	1.9%	2.7%	1.1%	3.1%	1.1%	1.7%
	To visit friends, relatives	Count	8	136	196	10	53	403
		% within AREA	7.4%	11.4%	10.6%	10.3%	8.2%	10.4%
	To run household errands	Count	18	147	94	13	21	293
		% within AREA	16.7%	12.4%	5.1%	13.4%	3.3%	7.5%
	To eat meal or snack	Count	11	69	60	5	13	158
		% within AREA	10.2%	5.8%	3.3%	5.2%	2.0%	4.1%
	Other	Count	0	4	3	0	2	9
		% within AREA	.0%	.3%	.2%	.0%	.3%	.2%
	Don't Know	Count	0	0	2	1	0	3
		% within AREA	.0%	.0%	.1%	1.0%	.0%	.1%
	Refused	Count	0	0	6	0	5	11
		% within AREA	.0%	.0%	.3%	.0%	.8%	.3%
Total		Count	108	1190	1842	97	644	3881
		% of Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

PROGRAMMER NOTE: IF UNDER AGE 16, SKIP TO C1

P12 Does NAME have a valid driver's license? [LIC]

Valid License

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Valid License	Yes	107	86.3%	1960	85.6%	3387	92.7%	134	91.2%	1163	96.1%	6751	90.9%
	No	17	13.7%	323	14.1%	263	7.2%	13	8.8%	45	3.7%	661	8.9%
	Don't Know/Refused	0	.0%	6	.3%	4	.1%	0	.0%	2	.2%	12	.2%
	Total	124	100.0%	2289	100.0%	3654	100.0%	147	100.0%	1210	100.0%	7424	100.0%

P13 Are you employed, either full-time or part-time? [EMPLY]

Employed Status

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Employed	Employed Full-time (30+ hours/week)	71	57.3%	1014	44.3%	1840	50.4%	74	50.3%	623	51.5%	3622	48.8%
	Employed Part-time (<30 hours/week)	11	8.9%	314	13.7%	533	14.6%	22	15.0%	174	14.4%	1054	14.2%
	Not Employed	42	33.9%	960	41.9%	1275	34.9%	51	34.7%	411	34.0%	2739	36.9%
	Don't Know/Refused	0	.0%	1	.0%	6	.2%	0	.0%	2	.2%	9	.1%
	Total	124	100.0%	2289	100.0%	3654	100.0%	147	100.0%	1210	100.0%	7424	100.0%

P14 [IF EMPLY>2] Does NAME do any type of volunteer work on a regular basis? [VOLUN]

Volunteered Employment

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Volunteered Employment	Yes	11	26.2%	200	20.8%	317	24.7%	12	23.5%	86	20.8%	626	22.8%
	No	31	73.8%	759	79.0%	958	74.8%	38	74.5%	324	78.5%	2110	76.8%
	Don't Know/Refused	0	.0%	2	.2%	6	.5%	1	2.0%	3	.7%	12	.4%
	Total	42	100.0%	961	100.0%	1281	100.0%	51	100.0%	413	100.0%	2748	100.0%

P15 [IF EMPLY>2 AND VOLN>1] Which of the following best describes NAME's status? [WKSTAT]

Employment Status, if Non-Worker

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Employment Status, if Works=2	Retired	13	41.9%	310	40.7%	423	43.9%	17	43.6%	155	47.4%	918	43.3%
	Disabled/On Disability Status	6	19.4%	150	19.7%	110	11.4%	5	12.8%	36	11.0%	307	14.5%
	Homemaker	1	3.2%	69	9.1%	142	14.7%	3	7.7%	60	18.3%	275	13.0%
	Unemployed but looking for work	4	12.9%	103	13.5%	91	9.4%	3	7.7%	22	6.7%	223	10.5%
	Unemployed and not looking for work	1	3.2%	16	2.1%	21	2.2%	2	5.1%	6	1.8%	46	2.2%
	Student	2	6.5%	76	10.0%	143	14.8%	3	7.7%	35	10.7%	259	12.2%
	Other, SPECIFY	1	3.2%	9	1.2%	5	.5%	0	.0%	3	.9%	18	.8%
	Don't Know/Refused	3	9.7%	28	3.7%	29	3.0%	6	15.4%	10	3.1%	76	3.6%
	Total	31	100.0%	761	100.0%	964	100.0%	39	100.0%	327	100.0%	2122	100.0%

Work-Related Data – Age 16 and older AND EMPLY<3 OR VOLUN=1 (REST SKIP TO EDUCA)

W1 How many jobs does NAME have? Please include all paid and volunteer positions that he/she works on a regular basis. [JOBS]
 _____ # Jobs

How Many Jobs

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
How Many Jobs	1	75	80.6%	1263	82.7%	2234	83.0%	89	82.4%	730	82.7%	4391	82.8%
	2	13	14.0%	188	12.3%	335	12.5%	13	12.0%	112	12.7%	661	12.5%
	3	4	4.3%	42	2.7%	93	3.5%	4	3.7%	31	3.5%	174	3.3%
	4	1	1.1%	22	1.4%	16	.6%	1	.9%	7	.8%	47	.9%
	5	0	.0%	8	.5%	7	.3%	1	.9%	3	.3%	19	.4%
	6	0	.0%	2	.1%	2	.1%	0	.0%	0	.0%	4	.1%
	7	0	.0%	1	.1%	1	.0%	0	.0%	0	.0%	2	.0%
	8	0	.0%	1	.1%	1	.0%	0	.0%	0	.0%	2	.0%
	9	0	.0%	1	.1%	1	.0%	0	.0%	0	.0%	2	.0%
	Total	93	100.0%	1528	100.0%	2690	100.0%	108	100.0%	883	100.0%	5302	100.0%

W2 [IF MORE THAN ONE JOB, ADD TEXT: For this next series of questions, please consider only NAME's primary job.] What is your/his/her occupation? [OCCUP]

See Data File for Responses

W3 We're interested in [workplace/volunteer] locations because travel to [work/volunteer] activity often affects other daily activities and travel. What is the name of this person's [employer/volunteer location]? [WNAME]

- 2 SELF-EMPLOYED (SPECIFY BUSINESS / COMPANY NAME)
- 7 OTHER (SPECIFY BUSINESS / COMPANY NAME)
- 9 DK/RF

See Data File for Responses

W4 Because travel to [work/volunteer] activity often affects other daily activities and travel, at what location [do/does you/this person] normally work/volunteer? [WLOC]

Work Location

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Work Location	Home	9	9.7%	97	6.3%	205	7.6%	9	8.3%	76	8.6%	396	7.5%
	Non-home, set location	78	83.9%	1232	80.6%	2198	81.7%	88	81.5%	694	78.6%	4290	80.9%
	Non-home, location that varies	6	6.5%	199	13.0%	287	10.7%	11	10.2%	113	12.8%	616	11.6%
	Total	93	100.0%	1528	100.0%	2690	100.0%	108	100.0%	883	100.0%	5302	100.0%

W5 How many days a week do you typically work at this address? [WDAYS]

Days at Work

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Days at Work	1	3	3.2%	138	9.0%	224	8.3%	6	5.6%	56	6.3%	427	8.1%
	2	6	6.5%	95	6.2%	179	6.7%	8	7.4%	44	5.0%	332	6.3%
	3	10	10.8%	144	9.4%	261	9.7%	7	6.5%	102	11.6%	524	9.9%
	4	7	7.5%	129	8.4%	228	8.5%	9	8.3%	83	9.4%	456	8.6%
	5	54	58.1%	883	57.8%	1608	59.8%	72	66.7%	515	58.3%	3132	59.1%
	6	9	9.7%	92	6.0%	129	4.8%	3	2.8%	51	5.8%	284	5.4%
	7	4	4.3%	46	3.0%	55	2.0%	3	2.8%	32	3.6%	140	2.6%
	Don't Know/Refuse	0	.0%	1	.1%	6	.2%	0	.0%	0	.0%	7	.1%
	Total	93	100.0%	1528	100.0%	2690	100.0%	108	100.0%	883	100.0%	5302	100.0%

W6 [IF WLOC>1] How does this person normally get to work/their volunteer location? [WMODE]

Mode to Work

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Mode to Work	Works from home	9	9.7%	97	6.3%	205	7.6%	9	8.3%	76	8.6%	396	7.5%
	Walk	13	14.0%	31	2.0%	37	1.4%	3	2.8%	3	.3%	87	1.6%
	Bike	7	7.5%	26	1.7%	15	.6%	0	.0%	0	.0%	48	.9%
	Auto/Van/Truck Driver	52	55.9%	1187	77.7%	2262	84.1%	88	81.5%	766	86.7%	4355	82.1%
	Auto/Van/Truck Passenger	3	3.2%	81	5.3%	114	4.2%	7	6.5%	26	2.9%	231	4.4%
	Public Transit	7	7.5%	83	5.4%	32	1.2%	0	.0%	6	.7%	128	2.4%
	Private Shuttle Bus	0	.0%	1	.1%	2	.1%	1	.9%	0	.0%	4	.1%
	Dial-A-Ride/Paratransit	0	.0%	0	.0%	1	.0%	0	.0%	1	.1%	2	.0%
	Taxi	0	.0%	1	.1%	0	.0%	0	.0%	0	.0%	1	.0%
	Other, SPECIFY	1	1.1%	16	1.0%	9	.3%	0	.0%	1	.1%	27	.5%
	Don't know	1	1.1%	2	.1%	5	.2%	0	.0%	1	.1%	9	.2%
	Refused	0	.0%	3	.2%	8	.3%	0	.0%	3	.3%	14	.3%
	Total	93	100.0%	1528	100.0%	2690	100.0%	108	100.0%	883	100.0%	5302	100.0%

W7 Which of the following statements best describes your work schedule? [SCHED]

Work Schedule

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Work Schedule	I have no flexibility in my work schedule	13	14.0%	439	28.7%	820	30.5%	41	38.0%	289	32.7%	1602	30.2%
	I have some flexibility in my work schedule	46	49.5%	657	43.0%	1169	43.5%	38	35.2%	360	40.8%	2270	42.8%
	I'm pretty much free to adjust my schedule as I like	33	35.5%	399	26.1%	677	25.2%	28	25.9%	229	25.9%	1366	25.8%
	Don't Know/Refused	1	1.1%	33	2.2%	24	.9%	1	.9%	5	.6%	64	1.2%
	Total	93	100.0%	1528	100.0%	2690	100.0%	108	100.0%	883	100.0%	5302	100.0%

W8 [IF WLOC>1] Does your employer provide parking for you, free of charge? [EPARK]

Employer Provides Parking

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Employer Provides Parking	Yes	63	75.0%	1202	84.0%	2241	90.2%	90	90.9%	754	93.4%	4350	88.7%
	No	20	23.8%	186	13.0%	197	7.9%	8	8.1%	36	4.5%	447	9.1%
	Don't Know/Refused	1	1.2%	43	3.0%	47	1.9%	1	1.0%	17	2.1%	109	2.2%
	Total	84	100.0%	1431	100.0%	2485	100.0%	99	100.0%	807	100.0%	4906	100.0%

WA9 [IF WLOC>1] And regardless of whether you take advantage of it, does your employer offer transit passes to you, free of charge? [ETRAN]

Employer Provides Transit Pass

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Employer Provides Transit Pass	Yes	5	6.0%	41	2.9%	54	2.2%	1	1.0%	23	2.9%	124	2.5%
	No	69	82.1%	1297	90.6%	2280	91.8%	94	94.9%	738	91.4%	4478	91.3%
	Don't Know/Refused	10	11.9%	93	6.5%	151	6.1%	4	4.0%	46	5.7%	304	6.2%
	Total	84	100.0%	1431	100.0%	2485	100.0%	99	100.0%	807	100.0%	4906	100.0%

School-Related Data – Ask of all HH members

C1 What is the highest degree or level of school you've completed? [EDUCA]

Level of Education Completed

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Level of Education Completed	Not a high school graduate, 12th grade or less.	19	13.7%	748	26.6%	1295	27.8%	40	22.7%	434	27.8%	2536	27.2%
	High school graduate	12	8.6%	558	19.9%	734	15.8%	39	22.2%	341	21.8%	1684	18.0%
	Some college credit but no degree	14	10.1%	436	15.5%	511	11.0%	17	9.7%	188	12.0%	1166	12.5%
	Associate or technical school degree	6	4.3%	161	5.7%	323	6.9%	16	9.1%	130	8.3%	636	6.8%
	Bachelor's or undergraduate degree	49	35.3%	511	18.2%	1058	22.7%	41	23.3%	287	18.4%	1946	20.8%
	Graduate Degree	39	28.1%	375	13.4%	718	15.4%	23	13.1%	179	11.5%	1334	14.3%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Don't Know/Refused	0	.0%	19	.7%	14	.3%	0	.0%	2	.1%	35	.4%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

C2 Is this person currently enrolled in any type of school, including [if age<6 daycare], technical school, or university? IF AGE 18+, FOLLOW UP WITH: IS THAT FULL-TIME OR PART-TIME? [STUD]

Student

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Student	Yes, Full-time	16	11.5%	551	19.6%	1053	22.6%	31	17.6%	356	22.8%	2007	21.5%
	Yes, Part-time	12	8.6%	119	4.2%	166	3.6%	2	1.1%	54	3.5%	353	3.8%
	No	111	79.9%	2135	76.0%	3432	73.8%	143	81.3%	1151	73.7%	6972	74.7%
	Don't Know/Refused	0	.0%	3	.1%	2	.0%	0	.0%	0	.0%	5	.1%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

C3 What school grade or level does this person attend? [SCHOL]

School Grade Level Attends

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
School Grade Level Attends	Daycare	1	3.6%	31	4.6%	76	6.2%	0	.0%	20	4.9%	128	5.4%
	Nursery School, Preschool	0	.0%	40	6.0%	69	5.7%	1	3.0%	26	6.3%	136	5.8%
	Kindergarten to Grade 8	9	32.1%	288	43.0%	582	47.7%	23	69.7%	203	49.5%	1105	46.8%
	Grade 9 to 12	0	.0%	118	17.6%	244	20.0%	4	12.1%	88	21.5%	454	19.2%
	Technical/ Vocational School	2	7.1%	29	4.3%	24	2.0%	0	.0%	9	2.2%	64	2.7%
	Two-year college (community college)	0	.0%	34	5.1%	42	3.4%	1	3.0%	9	2.2%	86	3.6%
	4-year college or university	4	14.3%	82	12.2%	122	10.0%	3	9.1%	44	10.7%	255	10.8%
	Graduate School/ Professional	10	35.7%	38	5.7%	53	4.3%	1	3.0%	10	2.4%	112	4.7%
	Other, SPECIFY	2	7.1%	10	1.5%	5	.4%	0	.0%	0	.0%	17	.7%
	Don't Know/Refused	0	.0%	0	.0%	2	.2%	0	.0%	1	.2%	3	.1%
	Total	28	100.0%	670	100.0%	1219	100.0%	33	100.0%	410	100.0%	2360	100.0%

C4 What is the name of that school? LOOK UP LIST. [SNAME]

C5 Is this a home school or does this person attend school outside the home? [SLOC]

2 HOME

2 NON-HOME LOCATION → SADDR, SSUIT, SCITY, SSTAT, SZIP - PROGRAMMER NOTE: ALLOW TO BE NULL. IF NULL, ENTER CROSS STREETS <SXST1>

9 DON'T KNOW / REFUSE

School Location

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
School Location	Home	1	3.6%	40	6.0%	76	6.2%	1	3.0%	29	7.1%	147	6.2%
	Non-Home Location	27	96.4%	630	94.0%	1143	93.8%	32	97.0%	381	92.9%	2213	93.8%
	Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	28	100.0%	670	100.0%	1219	100.0%	33	100.0%	410	100.0%	2360	100.0%

C6 How does this person normally get to school? [SMODE]

Mode to School

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Mode to School	Home schooled	1	3.6%	40	6.0%	76	6.2%	1	3.0%	29	7.1%	147	6.2%
	Walk	6	21.4%	41	6.1%	46	3.8%	4	12.1%	7	1.7%	104	4.4%
	Bike	2	7.1%	7	1.0%	4	.3%	0	.0%	1	.2%	14	.6%
	Auto/Van/Truck Driver	6	21.4%	128	19.1%	214	17.6%	5	15.2%	76	18.5%	429	18.2%
	Auto/Van/Truck Passenger	4	14.3%	199	29.7%	365	29.9%	2	6.1%	115	28.0%	685	29.0%
	Public Transit	3	10.7%	96	14.3%	98	8.0%	3	9.1%	29	7.1%	229	9.7%
	Private Shuttle Bus	1	3.6%	1	.1%	6	.5%	0	.0%	0	.0%	8	.3%
	Dial-A-Ride/Paratransit	0	.0%	1	.1%	1	.1%	0	.0%	0	.0%	2	.1%
	Taxi	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	School bus	4	14.3%	140	20.9%	383	31.4%	15	45.5%	144	35.1%	686	29.1%
	Other, SPECIFY	1	3.6%	5	.7%	7	.6%	3	9.1%	1	.2%	17	.7%
	Don't know	0	.0%	6	.9%	13	1.1%	0	.0%	3	.7%	22	.9%
	Refused	0	.0%	6	.9%	6	.5%	0	.0%	5	1.2%	17	.7%
	Total	28	100.0%	670	100.0%	1219	100.0%	33	100.0%	410	100.0%	2360	100.0%

PACKAGE DELIVERY

PROGRAMMER NOTE: 2009 Master Travel Schedule

- D1 Understanding your household's travel and activities is very important for improving transportation in your area. We will send you a diary for each member of your household to keep track of your travel and activities for 24-hours on <ASSN>. Is this a day where all workers will be working, and all students will go to school?

Day of the Week of Travel

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Day of the Week of Travel	Monday	15	18.1%	253	19.8%	383	20.3%	16	18.4%	147	24.7%	814	20.7%
	Tuesday	13	15.7%	285	22.3%	369	19.6%	18	20.7%	116	19.5%	801	20.4%
	Wednesday	19	22.9%	255	19.9%	351	18.6%	24	27.6%	127	21.3%	776	19.8%
	Thursday	13	15.7%	247	19.3%	399	21.2%	12	13.8%	88	14.8%	759	19.3%
	Friday	23	27.7%	239	18.7%	382	20.3%	17	19.5%	118	19.8%	779	19.8%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

	ASSN	Count	Percent
824	Wednesday, 11/19, 2008	10	0.3%
825	Thursday, 11/20, 2008	20	0.5%
826	Friday, 11/21, 2008	19	0.5%
829	Monday, 11/24, 2008	12	0.3%
830	Tuesday, 11/25, 2008	17	0.4%
831	Wednesday, 11/26, 2008	9	0.2%
836	Monday, 12/1, 2008	18	0.5%
837	Tuesday, 12/2, 2008	14	0.4%
838	Wednesday, 12/3, 2008	8	0.2%
839	Thursday, 12/4, 2008	18	0.5%
840	Friday, 12/5, 2008	20	0.5%
843	Monday, 12/8, 2008	15	0.4%
844	Tuesday, 12/9, 2008	17	0.4%
845	Wednesday, 12/10, 2008	5	0.1%
846	Thursday, 12/11, 2008	2	0.1%
847	Friday, 12/12, 2008	9	0.2%
850	Monday, 12/15, 2008	24	0.6%
851	Tuesday, 12/16, 2008	22	0.6%
852	Wednesday, 12/17, 2008	23	0.6%
853	Thursday, 12/18, 2008	6	0.2%
854	Friday, 12/19, 2008	6	0.2%
857	Monday, 12/22, 2008	3	0.1%
199	Wednesday, April 8, 2009	23	0.6%
200	Thursday, April 9, 2009	21	0.5%
204	Monday, April 13, 2009	21	0.5%
205	Tuesday, April 14, 2009	16	0.4%
206	Wednesday, April 15, 2009	29	0.7%
207	Thursday, April 16, 2009	23	0.6%
208	Friday, April 17, 2009	26	0.7%
211	Monday, April 20, 2009	21	0.5%
212	Tuesday, April 21, 2009	19	0.5%
213	Wednesday, April 22, 2009	14	0.4%
214	Thursday, April 23, 2009	20	0.5%
215	Friday, April 24, 2009	22	0.6%
218	Monday, April 27, 2009	22	0.6%
219	Tuesday, April 28, 2009	9	0.2%
220	Wednesday, April 29, 2009	17	0.4%
221	Thursday, April 30, 2009	25	0.6%
222	Friday, May 1, 2009	19	0.5%
225	Monday, May 4, 2009	22	0.6%
226	Tuesday, May 5, 2009	12	0.3%
227	Wednesday, May 6, 2009	21	0.5%
228	Thursday, May 7, 2009	25	0.6%
229	Friday, May 8, 2009	15	0.4%
232	Monday, May 11, 2009	21	0.5%
233	Tuesday, May 12, 2009	22	0.6%
234	Wednesday, May 13, 2009	22	0.6%
235	Thursday, May 14, 2009	24	0.6%
236	Friday, May 15, 2009	12	0.3%
239	Monday, May 18, 2009	24	0.6%

	ASSN	Count	Percent
240	Tuesday, May 19, 2009	19	0.5%
241	Wednesday, May 20, 2009	9	0.2%
242	Thursday, May 21, 2009	5	0.1%
247	Tuesday, May 26, 2009	28	0.7%
248	Wednesday, May 27, 2009	51	1.3%
249	Thursday, May 28, 2009	12	0.3%
250	Friday, May 29, 2009	12	0.3%
253	Monday, June 1, 2009	23	0.6%
254	Tuesday, June 2, 2009	24	0.6%
255	Wednesday, June 3, 2009	12	0.3%
256	Thursday, June 4, 2009	23	0.6%
257	Friday, June 5, 2009	25	0.6%
260	Monday, June 8, 2009	26	0.7%
261	Tuesday, June 9, 2009	25	0.6%
262	Wednesday, June 10, 2009	10	0.3%
263	Thursday, June 11, 2009	34	0.9%
264	Friday, June 12, 2009	21	0.5%
267	Monday, June 15, 2009	30	0.8%
268	Tuesday, June 16, 2009	17	0.4%
269	Wednesday, June 17, 2009	13	0.3%
270	Thursday, June 18, 2009	20	0.5%
271	Friday, June 19, 2009	34	0.9%
274	Monday, June 22, 2009	25	0.6%
275	Tuesday, June 23, 2009	26	0.7%
276	Wednesday, June 24, 2009	30	0.8%
277	Thursday, June 25, 2009	25	0.6%
278	Friday, June 26, 2009	36	0.9%
281	Monday, June 29, 2009	26	0.7%
282	Tuesday, June 30, 2009	15	0.4%
283	Wednesday, July 1, 2009	20	0.5%
284	Thursday, July 2, 2009	24	0.6%
288	Monday, July 6, 2009	25	0.6%
289	Tuesday, July 7, 2009	27	0.7%
290	Wednesday, July 8, 2009	23	0.6%
291	Thursday, July 9, 2009	30	0.8%
292	Friday, July 10, 2009	27	0.7%
295	Monday, July 13, 2009	23	0.6%
296	Tuesday, July 14, 2009	28	0.7%
297	Wednesday, July 15, 2009	20	0.5%
298	Thursday, July 16, 2009	18	0.5%
299	Friday, July 17, 2009	10	0.3%
302	Monday, July 20, 2009	25	0.6%
303	Tuesday, July 21, 2009	29	0.7%
304	Wednesday, July 22, 2009	30	0.8%
305	Thursday, July 23, 2009	22	0.6%
306	Friday, July 24, 2009	40	1.0%
309	Monday, July 27, 2009	27	0.7%
310	Tuesday, July 28, 2009	24	0.6%
311	Wednesday, July 29, 2009	29	0.7%
312	Thursday, July 30, 2009	24	0.6%

	ASSN	Count	Percent
313	Friday, July 31, 2009	30	0.8%
316	Monday, August 3, 2009	30	0.8%
317	Tuesday, August 4, 2009	23	0.6%
318	Wednesday, August 5, 2009	23	0.6%
319	Thursday, August 6, 2009	27	0.7%
320	Friday, August 7, 2009	21	0.5%
323	Monday, August 10, 2009	23	0.6%
324	Tuesday, August 11, 2009	25	0.6%
325	Wednesday, August 12, 2009	18	0.5%
326	Thursday, August 13, 2009	17	0.4%
327	Friday, August 14, 2009	22	0.6%
330	Monday, August 17, 2009	22	0.6%
331	Tuesday, August 18, 2009	23	0.6%
332	Wednesday, August 19, 2009	13	0.3%
333	Thursday, August 20, 2009	23	0.6%
334	Friday, August 21, 2009	25	0.6%
337	Monday, August 24, 2009	24	0.6%
338	Tuesday, August 25, 2009	20	0.5%
339	Wednesday, August 26, 2009	21	0.5%
340	Thursday, August 27, 2009	24	0.6%
341	Friday, August 28, 2009	21	0.5%
344	Monday, August 31, 2009	22	0.6%
345	Tuesday, September 1, 2009	28	0.7%
346	Wednesday, September 2, 2009	21	0.5%
347	Thursday, September 3, 2009	19	0.5%
348	Friday, September 4, 2009	23	0.6%
352	Tuesday, September 8, 2009	18	0.5%
353	Wednesday, September 9, 2009	24	0.6%
354	Thursday, September 10, 2009	20	0.5%
355	Friday, September 11, 2009	24	0.6%
358	Monday, September 14, 2009	21	0.5%
359	Tuesday, September 15, 2009	22	0.6%
360	Wednesday, September 16, 2009	22	0.6%
361	Thursday, September 17, 2009	15	0.4%
362	Friday, September 18, 2009	19	0.5%
365	Monday, September 21, 2009	16	0.4%
366	Tuesday, September 22, 2009	15	0.4%
367	Wednesday, September 23, 2009	17	0.4%
368	Thursday, September 24, 2009	20	0.5%
369	Friday, September 25, 2009	15	0.4%
372	Monday, September 28, 2009	21	0.5%

	ASSN	Count	Percent
373	Tuesday, September 29, 2009	10	0.3%
374	Wednesday, September 30, 2009	16	0.4%
375	Thursday, October 1, 2009	20	0.5%
376	Friday, October 2, 2009	20	0.5%
379	Monday, October 5, 2009	16	0.4%
380	Tuesday, October 6, 2009	19	0.5%
381	Wednesday, October 7, 2009	21	0.5%
382	Thursday, October 8, 2009	19	0.5%
383	Friday, October 9, 2009	10	0.3%
387	Tuesday, October 13, 2009	25	0.6%
388	Wednesday, October 14, 2009	19	0.5%
389	Thursday, October 15, 2009	20	0.5%
390	Friday, October 16, 2009	18	0.5%
393	Monday, October 19, 2009	23	0.6%
394	Tuesday, October 20, 2009	15	0.4%
395	Wednesday, October 21, 2009	22	0.6%
396	Thursday, October 22, 2009	13	0.3%
397	Friday, October 23, 2009	2	0.1%
400	Monday, October 26, 2009	25	0.6%
401	Tuesday, October 27, 2009	16	0.4%
402	Wednesday, October 28, 2009	25	0.6%
403	Thursday, October 29, 2009	19	0.5%
404	Friday, October 30, 2009	20	0.5%
407	Monday, November 2, 2009	17	0.4%
408	Tuesday, November 3, 2009	9	0.2%
409	Wednesday, November 4, 2009	13	0.3%
410	Thursday, November 5, 2009	12	0.3%
411	Friday, November 6, 2009	11	0.3%
414	Monday, November 9, 2009	18	0.5%
415	Tuesday, November 10, 2009	18	0.5%
417	Thursday, November 12, 2009	10	0.3%
418	Friday, November 13, 2009	44	1.1%
421	Monday, November 16, 2009	29	0.7%
422	Tuesday, November 17, 2009	9	0.2%
423	Wednesday, November 18, 2009	27	0.7%
424	Thursday, November 19, 2009	15	0.4%
425	Friday, November 20, 2009	14	0.4%
428	Monday, November 23, 2009	20	0.5%
429	Tuesday, November 24, 2009	11	0.3%
430	Wednesday, November 25, 2009	18	0.5%
435	Monday, November 30, 2009	25	0.6%

ASSN		Count	Percent
	2009		
436	Tuesday, December 1, 2009	39	1.0%
437	Wednesday, December 2, 2009	28	0.7%
438	Thursday, December 3, 2009	46	1.2%
439	Friday, December 4, 2009	87	2.2%
442	Monday, December 7, 2009	27	0.7%
443	Tuesday, December 8, 2009	47	1.2%
Total		3929	100.0%

Appendix D: Recruitment Un-weighted Frequencies by County

I2 Do you reside in [CTFIP] county? IF NO: In which county do you live?

Household County	Sample Area											
	CBD		CBD Fringe		Residential		OBD		Rural		Overall	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Boone	0	.0%	0	.0%	51	2.6%	0	.0%	60	9.5%	112	2.8%
Hamilton	0	.0%	0	.0%	389	19.9%	35	40.9%	124	19.4%	547	13.9%
Hancock	0	.0%	0	.0%	167	8.6%	14	16.5%	88	13.8%	268	6.8%
Hendricks	0	.0%	0	.0%	122	6.3%	0	.0%	43	6.8%	165	4.2%
Johnson	0	.0%	34	2.8%	158	8.1%	31	36.7%	62	9.8%	286	7.3%
Madison	0	.0%	0	.0%	171	8.8%	5	5.9%	102	16.1%	279	7.1%
Marion	50	100.0%	1174	97.2%	786	40.3%	0	.0%	1	.2%	2010	51.2%
Morgan	0	.0%	0	.0%	26	1.3%	0	.0%	60	9.4%	85	2.2%
Shelby	0	.0%	0	.0%	80	4.1%	0	.0%	96	15.1%	176	4.5%
Total	50	100.0%	1,207	100.0%	1950	100.0%	86	100.0%	636	100.0%	3929	100.0%

I3. In a usual week, do you walk or bike for at least 10 minutes at a time outside your home for recreation, exercise, to get to and from places, or for any other reason? [NOMOT]

Walk/Bike at least 10 minutes per Week

Walk/Bike at least 10 minutes per Week	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	72	65.5%	333	78.2%	78	63.9%	156	68.7%	173	69.8%
No	38	34.5%	93	21.8%	44	36.1%	71	31.3%	75	30.2%
Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Walk/Bike at least 10 minutes per Week	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	169	60.6%	1508	66.1%	89	60.1%	53	60.9%	2631	67.0%
No	109	39.1%	772	33.8%	59	39.9%	34	39.1%	1295	33.0%
Don't Know	0	.0%	1	.0%	0	.0%	0	.0%	1	.0%
Refused	1	.4%	1	.0%	0	.0%	0	.0%	2	.1%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

I4 [IF YES TO NOMOT] Do you or any members of your household walk or bike to work or school at least once a week? [WABIK]

Walk/Bike to Work or School

Walk/Bike to Work or School	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	6	8.3%	27	8.1%	6	7.7%	8	5.1%	8	4.6%
No	66	91.7%	306	91.9%	72	92.3%	148	94.9%	165	95.4%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	72	100.0%	333	100.0%	78	100.0%	156	100.0%	173	100.0%
Walk/Bike to Work or School	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	15	8.9%	195	12.9%	10	11.2%	5	9.4%	280	10.6%
No	154	91.1%	1,313	87.1%	79	88.8%	48	90.6%	2,351	89.4%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	169	100.0%	1,508	100.0%	89	100.0%	53	100.0%	2,631	100.0%

15 Do you or any members of your household use transit on a regular basis during the week? [RIBUS]

Use Transit at least Once per Week

Use Transit at Least Once per Week	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	4	3.6%	13	3.1%	3	2.5%	5	2.2%	7	2.8%
No	106	96.4%	413	96.9%	119	97.5%	222	97.8%	241	97.2%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Use Transit at Least Once per Week	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	19	6.8%	304	13.3%	1	.7%	5	5.7%	361	9.2%
No	260	93.2%	1,978	86.7%	147	99.3%	82	94.3%	3,568	90.8%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	279	100.0%	2,282	100.0%	148	100.0%	87	100.0%	3,929	100.0%

SCREENER

S1 How many people, including yourself, live in your home? [HHSIZ]

Household Size

Household Size	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
One	26	23.6%	56	13.1%	22	18.0%	27	11.9%	68	27.4%
Two	44	40.0%	151	35.4%	38	31.1%	101	44.5%	104	41.9%
Three	17	15.5%	68	16.0%	32	26.2%	30	13.2%	23	9.3%
Four	16	14.5%	97	22.8%	19	15.6%	46	20.3%	35	14.1%
Five	5	4.5%	38	8.9%	8	6.6%	12	5.3%	16	6.5%
Six	2	1.8%	12	2.8%	2	1.6%	9	4.0%	1	.4%
Seven	0	.0%	3	.7%	1	.8%	2	.9%	1	.4%
Eight or More	0	.0%	1	.2%	0	.0%	0	.0%	0	.0%
Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Household Size	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
One	92	33.0%	774	33.9%	33	22.3%	23	26.4%	1121	28.5%
Two	107	38.4%	814	35.7%	62	41.9%	34	39.1%	1455	37.0%
Three	37	13.3%	300	13.1%	24	16.2%	12	13.8%	543	13.8%
Four	27	9.7%	248	10.9%	15	10.1%	12	13.8%	515	13.1%
Five	10	3.6%	95	4.2%	10	6.8%	3	3.4%	197	5.0%
Six	4	1.4%	29	1.3%	3	2.0%	1	1.1%	63	1.6%
Seven	1	.4%	16	.7%	1	.7%	1	1.1%	26	.7%
Eight or More	1	.4%	6	.3%	0	.0%	1	1.1%	9	.2%
Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

S2 How many motor vehicles in working condition are owned, leased, or available for regular use by the people who currently live in your household? Please be sure to include motorcycles, mopeds, and RVs in addition to cars, trucks, vans, and SUVs. Also include any company cars that are available for use on a daily basis. [HHVEH]

Household Vehicles

Household Vehicles	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	2	1.8%	2	.5%	2	1.6%	1	.4%	4	1.6%
One	24	21.8%	67	15.7%	24	19.7%	32	14.1%	72	29.0%
Two	52	47.3%	236	55.4%	43	35.2%	123	54.2%	111	44.8%
Three	22	20.0%	80	18.8%	33	27.0%	43	18.9%	42	16.9%
Four	8	7.3%	33	7.7%	13	10.7%	17	7.5%	12	4.8%
Five	2	1.8%	7	1.6%	6	4.9%	8	3.5%	4	1.6%
Six	0	.0%	1	.2%	0	.0%	2	.9%	3	1.2%
Seven	0	.0%	0	.0%	1	.8%	0	.0%	0	.0%
Eight or More	0	.0%	0	.0%	0	.0%	1	.4%	0	.0%
Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Household Vehicles	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	18	6.5%	233	10.2%	5	3.4%	3	3.4%	270	6.9%
One	82	29.4%	786	34.4%	31	20.9%	18	20.7%	1136	28.9%
Two	109	39.1%	868	38.0%	62	41.9%	34	39.1%	1638	41.7%
Three	52	18.6%	294	12.9%	30	20.3%	19	21.8%	615	15.7%
Four	9	3.2%	80	3.5%	13	8.8%	6	6.9%	191	4.9%
Five	8	2.9%	17	.7%	4	2.7%	5	5.7%	61	1.6%
Six	1	.4%	3	.1%	2	1.4%	2	2.3%	14	.4%
Seven	0	.0%	1	.0%	0	.0%	0	.0%	2	.1%
Eight or More	0	.0%	0	.0%	1	.7%	0	.0%	2	.1%
Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

VEHICLE ROSTER

PROGRAMMING NOTE: SHOW MATRIX ON SCREEN

VEH # [VEHNO] V2 [MAKE] V3 [MODEL] V4 [YEAR] etc.

Vehicle Number

Vehicle Number	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	108	45.8%	424	44.5%	120	40.3%	226	42.2%	244	48.2%
2	84	35.6%	357	37.5%	96	32.2%	194	36.3%	172	34.0%
3	32	13.6%	121	12.7%	53	17.8%	71	13.3%	61	12.1%
4	10	4.2%	41	4.3%	20	6.7%	28	5.2%	19	3.8%
5	2	.8%	8	.8%	7	2.3%	11	2.1%	7	1.4%
6	0	.0%	1	.1%	1	.3%	3	.6%	3	.6%
7	0	.0%	0	.0%	1	.3%	1	.2%	0	.0%
8	0	.0%	0	.0%	0	.0%	1	.2%	0	.0%
Total	236	100.0%	952	100.0%	298	100.0%	535	100.0%	506	100.0%
Vehicle Number	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	261	48.5%	2049	53.4%	143	42.4%	84	41.2%	3659	49.2%
2	179	33.3%	1263	32.9%	112	33.2%	66	32.4%	2523	33.9%
3	70	13.0%	395	10.3%	50	14.8%	32	15.7%	885	11.9%
4	18	3.3%	101	2.6%	20	5.9%	13	6.4%	270	3.6%
5	9	1.7%	21	.5%	7	2.1%	7	3.4%	79	1.1%
6	1	.2%	4	.1%	3	.9%	2	1.0%	18	.2%
7	0	.0%	1	.0%	1	.3%	0	.0%	4	.1%
8	0	.0%	0	.0%	1	.3%	0	.0%	2	.0%
Total	538	100.0%	3834	100.0%	337	100.0%	204	100.0%	7440	100.0%

Vehicle Make

Vehicle Make	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Acura	2	.8%	10	1.1%	0	.0%	5	.9%	5	1.0%
Audi	0	.0%	4	.4%	1	.3%	0	.0%	1	.2%
BMW	6	2.5%	14	1.5%	3	1.0%	3	.6%	8	1.6%
Buick	6	2.5%	33	3.5%	6	2.0%	21	3.9%	14	2.8%
Cadillac	2	.8%	8	.8%	7	2.3%	6	1.1%	9	1.8%
Chevrolet	36	15.3%	132	13.9%	62	20.8%	119	22.2%	78	15.4%
Chrysler	13	5.5%	40	4.2%	9	3.0%	23	4.3%	22	4.3%
Daewoo	0	.0%	1	.1%	0	.0%	0	.0%	0	.0%
Dodge	19	8.1%	41	4.3%	23	7.7%	35	6.5%	24	4.7%
Ford	23	9.7%	100	10.5%	56	18.8%	78	14.6%	79	15.6%
Geo	0	.0%	4	.4%	0	.0%	3	.6%	0	.0%
GMC	10	4.2%	23	2.4%	7	2.3%	18	3.4%	23	4.5%
Harley Davidson	0	.0%	9	.9%	2	.7%	7	1.3%	8	1.6%
Honda	35	14.8%	123	12.9%	24	8.1%	36	6.7%	39	7.7%
Hummer	0	.0%	1	.1%	0	.0%	1	.2%	0	.0%
Hyundai	3	1.3%	23	2.4%	6	2.0%	11	2.1%	5	1.0%
Infiniti	0	.0%	11	1.2%	3	1.0%	1	.2%	0	.0%
Isuzu	0	.0%	0	.0%	0	.0%	2	.4%	0	.0%
Jaguar	0	.0%	0	.0%	2	.7%	0	.0%	0	.0%
Jeep	8	3.4%	27	2.8%	4	1.3%	10	1.9%	15	3.0%
Kawasaki	0	.0%	0	.0%	0	.0%	2	.4%	1	.2%
Kia	1	.4%	6	.6%	3	1.0%	6	1.1%	8	1.6%
Lexus	0	.0%	19	2.0%	4	1.3%	1	.2%	4	.8%
Lincoln	2	.8%	3	.3%	2	.7%	4	.7%	4	.8%
Mazda	2	.8%	23	2.4%	3	1.0%	3	.6%	7	1.4%
Mercedes	5	2.1%	11	1.2%	1	.3%	2	.4%	1	.2%
Mercury	4	1.7%	14	1.5%	4	1.3%	11	2.1%	9	1.8%
Mitsubishi	2	.8%	12	1.3%	0	.0%	7	1.3%	12	2.4%
Nissan	3	1.3%	31	3.3%	6	2.0%	10	1.9%	18	3.6%
Oldsmobile	5	2.1%	13	1.4%	6	2.0%	9	1.7%	9	1.8%
Plymouth	0	.0%	4	.4%	2	.7%	3	.6%	1	.2%
Pontiac	9	3.8%	29	3.0%	17	5.7%	19	3.6%	20	4.0%
Porsche	1	.4%	4	.4%	0	.0%	0	.0%	0	.0%
Range Rover	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Saab	1	.4%	3	.3%	0	.0%	2	.4%	1	.2%
Saturn	5	2.1%	27	2.8%	1	.3%	17	3.2%	19	3.8%
Scion	0	.0%	1	.1%	0	.0%	2	.4%	0	.0%
Subaru	2	.8%	8	.8%	4	1.3%	2	.4%	5	1.0%
Suzuki	0	.0%	2	.2%	1	.3%	1	.2%	0	.0%
Toyota	24	10.2%	106	11.1%	19	6.4%	42	7.9%	39	7.7%

Volkswagen	4	1.7%	14	1.5%	3	1.0%	3	.6%	7	1.4%
Volvo	3	1.3%	11	1.2%	0	.0%	1	.2%	1	.2%
Yamaha	0	.0%	0	.0%	0	.0%	1	.2%	1	.2%
Other, SPECIFY	0	.0%	4	.4%	6	2.0%	7	1.3%	7	1.4%
Don't Know	0	.0%	3	.3%	1	.3%	1	.2%	1	.2%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	1	.2%
Total	236	100.0%	952	100.0%	298	100.0%	535	100.0%	506	100.0%
Vehicle Make	Household County									
	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Acura	1	.2%	35	.9%	3	.9%	0	.0%	61	.8%
Audi	0	.0%	16	.4%	1	.3%	0	.0%	23	.3%
BMW	4	.7%	47	1.2%	3	.9%	0	.0%	88	1.2%
Buick	60	11.2%	183	4.8%	18	5.3%	14	6.9%	355	4.8%
Cadillac	4	.7%	83	2.2%	4	1.2%	8	3.9%	131	1.8%
Chevrolet	175	32.5%	531	13.8%	66	19.6%	33	16.2%	1232	16.6%
Chrysler	11	2.0%	159	4.1%	18	5.3%	7	3.4%	302	4.1%
Daewoo	0	.0%	1	.0%	0	.0%	0	.0%	2	.0%
Dodge	23	4.3%	210	5.5%	32	9.5%	15	7.4%	422	5.7%
Ford	46	8.6%	536	14.0%	74	22.0%	46	22.5%	1038	14.0%
Geo	4	.7%	10	.3%	1	.3%	0	.0%	22	.3%
GMC	29	5.4%	82	2.1%	17	5.0%	12	5.9%	221	3.0%
Harley Davidson	8	1.5%	14	.4%	0	.0%	2	1.0%	50	.7%
Honda	32	5.9%	336	8.8%	12	3.6%	14	6.9%	651	8.8%
Hummer	1	.2%	0	.0%	0	.0%	1	.5%	4	.1%
Hyundai	0	.0%	68	1.8%	6	1.8%	3	1.5%	125	1.7%
Infiniti	0	.0%	18	.5%	0	.0%	0	.0%	33	.4%
Isuzu	0	.0%	12	.3%	1	.3%	0	.0%	15	.2%
Jaguar	0	.0%	7	.2%	0	.0%	0	.0%	9	.1%
Jeep	12	2.2%	107	2.8%	6	1.8%	5	2.5%	194	2.6%
Kawasaki	1	.2%	6	.2%	2	.6%	0	.0%	12	.2%
Kia	1	.2%	36	.9%	2	.6%	2	1.0%	65	.9%
Lexus	0	.0%	38	1.0%	1	.3%	1	.5%	68	.9%
Lincoln	1	.2%	29	.8%	5	1.5%	2	1.0%	52	.7%
Mazda	0	.0%	57	1.5%	2	.6%	2	1.0%	99	1.3%
Mercedes	0	.0%	29	.8%	0	.0%	1	.5%	50	.7%
Mercury	3	.6%	68	1.8%	7	2.1%	2	1.0%	122	1.6%
Mitsubishi	2	.4%	44	1.1%	7	2.1%	0	.0%	86	1.2%
Nissan	6	1.1%	105	2.7%	2	.6%	2	1.0%	183	2.5%
Oldsmobile	13	2.4%	83	2.2%	5	1.5%	7	3.4%	150	2.0%
Plymouth	1	.2%	30	.8%	1	.3%	2	1.0%	44	.6%
Pontiac	44	8.2%	157	4.1%	13	3.9%	6	2.9%	314	4.2%
Porsche	0	.0%	10	.3%	0	.0%	1	.5%	16	.2%
Range Rover	0	.0%	2	.1%	0	.0%	0	.0%	2	.0%
Saab	0	.0%	16	.4%	0	.0%	0	.0%	23	.3%

Saturn	16	3.0%	97	2.5%	1	.3%	5	2.5%	188	2.5%
Scion	0	.0%	6	.2%	0	.0%	0	.0%	9	.1%
Subaru	2	.4%	54	1.4%	2	.6%	0	.0%	79	1.1%
Suzuki	2	.4%	20	.5%	0	.0%	0	.0%	26	.3%
Toyota	22	4.1%	341	8.9%	9	2.7%	6	2.9%	608	8.2%
Volkswagen	1	.2%	55	1.4%	3	.9%	0	.0%	90	1.2%
Volvo	1	.2%	36	.9%	2	.6%	1	.5%	56	.8%
Yamaha	1	.2%	5	.1%	1	.3%	0	.0%	9	.1%
Other, SPECIFY	9	1.7%	24	.6%	6	1.8%	3	1.5%	66	.9%
Don't Know	2	.4%	27	.7%	4	1.2%	1	.5%	40	.5%
Refused	0	.0%	4	.1%	0	.0%	0	.0%	5	.1%
Total	538	100.0%	3834	100.0%	337	100.0%	204	100.0%	7440	100.0%

Mean Vehicle Year: 2000

V4 [For each vehicle] And is this a/an? [BODY]

Vehicle Body Type

Vehicle Body Type	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Car/Station Wagon	119	50.4%	521	54.7%	141	47.3%	255	47.7%	257	50.8%
Van (any type)	41	17.4%	134	14.1%	37	12.4%	62	11.6%	62	12.3%
SUV	41	17.4%	209	22.0%	54	18.1%	94	17.6%	102	20.2%
Pickup Truck	32	13.6%	71	7.5%	51	17.1%	98	18.3%	66	13.0%
Other type of truck	2	.8%	2	.2%	4	1.3%	3	.6%	0	.0%
RV	0	.0%	0	.0%	1	.3%	6	1.1%	0	.0%
Motorcycle	1	.4%	15	1.6%	6	2.0%	17	3.2%	15	3.0%
Other, SPECIFY	0	.0%	0	.0%	4	1.3%	0	.0%	3	.6%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	1	.2%
Total	236	100.0%	952	100.0%	298	100.0%	535	100.0%	506	100.0%

Vehicle Body Type	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Car/Station Wagon	262	48.7%	2266	59.1%	159	47.2%	96	47.1%	4076	54.8%
Van (any type)	58	10.8%	433	11.3%	34	10.1%	18	8.8%	879	11.8%
SUV	88	16.4%	624	16.3%	46	13.6%	31	15.2%	1289	17.3%
Pickup Truck	108	20.1%	426	11.1%	89	26.4%	51	25.0%	992	13.3%
Other type of truck	0	.0%	13	.3%	3	.9%	2	1.0%	29	.4%
RV	2	.4%	7	.2%	0	.0%	1	.5%	17	.2%
Motorcycle	17	3.2%	55	1.4%	5	1.5%	3	1.5%	134	1.8%
Other, SPECIFY	3	.6%	8	.2%	1	.3%	2	1.0%	21	.3%
Refused	0	.0%	2	.1%	0	.0%	0	.0%	3	.0%
Total	538	100.0%	3834	100.0%	337	100.0%	204	100.0%	7440	100.0%

V5 [For each vehicle] What type of fuel does it take? [FUEL]

Fuel type

Fuel type	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Gas	232	98.3%	931	97.8%	290	97.3%	510	95.3%	493	97.4%
Diesel	2	.8%	7	.7%	4	1.3%	14	2.6%	5	1.0%
Hybrid	2	.8%	11	1.2%	2	.7%	8	1.5%	4	.8%
Other, SPECIFY	0	.0%	3	.3%	2	.7%	3	.6%	4	.8%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	236	100.0%	952	100.0%	298	100.0%	535	100.0%	506	100.0%
Fuel type	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Gas	512	95.2%	3744	97.7%	323	95.8%	197	96.6%	7232	97.2%
Diesel	8	1.5%	36	.9%	13	3.9%	7	3.4%	96	1.3%
Hybrid	8	1.5%	43	1.1%	1	.3%	0	.0%	79	1.1%
Other, SPECIFY	10	1.9%	11	.3%	0	.0%	0	.0%	33	.4%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	538	100.0%	3834	100.0%	337	100.0%	204	100.0%	7440	100.0%

V6 [For each vehicle] And is this vehicle owned, leased, or employer provided? [VOWN]

Vehicle Ownership

Vehicle Ownership	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Owned/Making payments on	221	93.6%	864	90.8%	285	95.6%	501	93.6%	476	94.1%
Leased	5	2.1%	51	5.4%	9	3.0%	18	3.4%	12	2.4%
Employer provided	10	4.2%	32	3.4%	1	.3%	14	2.6%	12	2.4%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't know	0	.0%	2	.2%	1	.3%	1	.2%	1	.2%
Refused	0	.0%	3	.3%	2	.7%	1	.2%	5	1.0%
Total	236	100.0%	952	100.0%	298	100.0%	535	100.0%	506	100.0%

Vehicle Ownership	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Owned/Making payments on	517	96.1%	3607	94.1%	326	96.7%	194	95.1%	6991	94.0%
Leased	15	2.8%	131	3.4%	5	1.5%	6	2.9%	252	3.4%
Employer provided	5	.9%	55	1.4%	4	1.2%	4	2.0%	137	1.8%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't know	0	.0%	10	.3%	0	.0%	0	.0%	15	.2%
Refused	1	.2%	31	.8%	2	.6%	0	.0%	45	.6%
Total	538	100.0%	3834	100.0%	337	100.0%	204	100.0%	7440	100.0%

V9 [If VEHOWN=1 or 2] How many miles is this vehicle driven? You can tell me miles per week or miles per year. [MILES]
 _____ per week, [OR]
 _____ per year

Mean Miles driven: 5,826

V10 In what year was this vehicle acquired? (RANGE: 1900-2010) [YEARA]

Mean year vehicle was acquired: 2004

V11 When you are home, where is this vehicle parked? [VEHPK]

Parked when at home

Parked when at home	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	144	66.4%	568	65.2%	138	47.9%	305	60.8%	230	49.1%
2	63	29.0%	248	28.5%	133	46.2%	163	32.5%	183	39.1%
3	0	.0%	29	3.3%	10	3.5%	10	2.0%	14	3.0%
4	6	2.8%	13	1.5%	2	.7%	7	1.4%	22	4.7%
7	4	1.8%	9	1.0%	2	.7%	11	2.2%	12	2.6%
9	0	.0%	4	.5%	3	1.0%	6	1.2%	7	1.5%
Total	217	100.0%	871	100.0%	288	100.0%	502	100.0%	468	100.0%
Parked when at home	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	220	44.7%	1694	48.1%	120	39.9%	87	47.0%	3506	51.2%
2	207	42.1%	1246	35.4%	151	50.2%	83	44.9%	2477	36.2%
3	31	6.3%	274	7.8%	8	2.7%	4	2.2%	380	5.6%
4	13	2.6%	209	5.9%	6	2.0%	6	3.2%	284	4.1%
7	18	3.7%	54	1.5%	13	4.3%	5	2.7%	128	1.9%
9	3	.6%	43	1.2%	3	1.0%	0	.0%	69	1.0%
Total	492	100.0%	3520	100.0%	301	100.0%	185	100.0%	6844	100.0%

HOUSEHOLD ROSTER (PART 1)

H1 How many bicycles does your household own and use on a regular basis? [BIKES]

Number of Bicycles

Number of Bicycles	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	53	48.2%	140	32.9%	52	42.6%	86	37.9%	130	52.4%
1	17	15.5%	60	14.1%	23	18.9%	32	14.1%	35	14.1%
2	18	16.4%	100	23.5%	19	15.6%	48	21.1%	46	18.5%
3	10	9.1%	47	11.0%	11	9.0%	22	9.7%	19	7.7%
4	6	5.5%	49	11.5%	10	8.2%	22	9.7%	10	4.0%
5	3	2.7%	19	4.5%	2	1.6%	11	4.8%	6	2.4%
6	3	2.7%	6	1.4%	4	3.3%	3	1.3%	2	.8%
7	0	.0%	4	.9%	1	.8%	0	.0%	0	.0%
8	0	.0%	1	.2%	0	.0%	0	.0%	0	.0%
9	0	.0%	0	.0%	0	.0%	1	.4%	0	.0%
10	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	2	.9%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%

Number of Bicycles	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	163	58.4%	1285	56.3%	82	55.4%	51	58.6%	2042	52.0%
1	41	14.7%	382	16.7%	20	13.5%	15	17.2%	625	15.9%
2	34	12.2%	323	14.2%	18	12.2%	11	12.6%	617	15.7%
3	13	4.7%	136	6.0%	14	9.5%	6	6.9%	278	7.1%
4	16	5.7%	95	4.2%	8	5.4%	2	2.3%	218	5.5%
5	7	2.5%	38	1.7%	4	2.7%	0	.0%	90	2.3%
6	3	1.1%	15	.7%	0	.0%	0	.0%	36	.9%
7	1	.4%	1	.0%	0	.0%	0	.0%	7	.2%
8	0	.0%	2	.1%	1	.7%	1	1.1%	5	.1%
9	0	.0%	0	.0%	0	.0%	0	.0%	1	.0%
10	1	.4%	0	.0%	0	.0%	0	.0%	1	.0%
Don't Know	0	.0%	3	.1%	0	.0%	0	.0%	3	.1%
Refused	0	.0%	2	.1%	1	.7%	1	1.1%	6	.2%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H2 Which best describes your home? [RESTD]

Description of Home

Description of Home	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
One-Family House Detached from Any Other House	99	90.0%	391	91.8%	114	93.4%	207	91.2%	206	83.1%
One-Family House Attached to One or More Houses (Duplex, Rowhouse, Townhouse)	2	1.8%	14	3.3%	1	.8%	7	3.1%	7	2.8%
Building with Two or More Apartments (Condo, Apartment, etc.)	8	7.3%	19	4.5%	7	5.7%	12	5.3%	32	12.9%
Mobile Home	1	.9%	2	.5%	0	.0%	1	.4%	3	1.2%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Description of Home	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
One-Family House Detached from Any Other House	242	86.7%	1698	74.4%	128	86.5%	74	85.1%	3159	80.4%
One-Family House Attached to One or More Houses (Duplex, Rowhouse, Townhouse)	6	2.2%	154	6.7%	3	2.0%	1	1.1%	195	5.0%
Building with Two or More Apartments (Condo, Apartment, etc.)	20	7.2%	410	18.0%	10	6.8%	9	10.3%	527	13.4%
Mobile Home	11	3.9%	19	.8%	7	4.7%	3	3.4%	47	1.2%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	1	.0%	0	.0%	0	.0%	1	.0%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H3 Is your home owned or rented? [OWN]

Home Ownership

Home Ownership	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Owned/Mortgaged	100	90.9%	402	94.4%	112	91.8%	207	91.2%	217	87.5%
Rented	10	9.1%	21	4.9%	10	8.2%	20	8.8%	30	12.1%
Occupied without payment	0	.0%	2	.5%	0	.0%	0	.0%	1	.4%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	1	.2%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Home Ownership	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Owned/Mortgaged	235	84.2%	1733	75.9%	129	87.2%	75	86.2%	3210	81.7%
Rented	42	15.1%	542	23.8%	17	11.5%	12	13.8%	704	17.9%
Occupied without payment	1	.4%	5	.2%	2	1.4%	0	.0%	11	.3%
Other, SPECIFY	1	.4%	0	.0%	0	.0%	0	.0%	1	.0%
Don't Know/Refused	0	.0%	2	.1%	0	.0%	0	.0%	3	.1%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H4 How long have you lived at this location? [HLIVE]

Length of Stay at Current Location

Length of Stay at Current Location	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Less than one year	5	4.5%	13	3.1%	6	4.9%	12	5.3%	17	6.9%
At least one year, but less than 2 years	7	6.4%	24	5.6%	5	4.1%	18	7.9%	13	5.2%
At least 2 years, but less than 5 years	22	20.0%	96	22.5%	11	9.0%	34	15.0%	42	16.9%
At least 5 years, but less than 10 years	23	20.9%	127	29.8%	25	20.5%	71	31.3%	42	16.9%
10 years or more	53	48.2%	166	39.0%	75	61.5%	92	40.5%	134	54.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Length of Stay at Current Location	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Less than one year	16	5.7%	145	6.4%	3	2.0%	6	6.9%	223	5.7%
At least one year, but less than 2 years	24	8.6%	154	6.7%	10	6.8%	1	1.1%	256	6.5%
At least 2 years, but less than 5 years	35	12.5%	394	17.3%	25	16.9%	16	18.4%	675	17.2%
At least 5 years, but less than 10 years	54	19.4%	474	20.8%	24	16.2%	13	14.9%	853	21.7%
10 years or more	150	53.8%	1113	48.8%	86	58.1%	51	58.6%	1920	48.9%
Refused	0	.0%	2	.1%	0	.0%	0	.0%	2	.1%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H5 Since we are conducting this survey by telephone, I have some questions about the telephones in your household. How many cellular telephone numbers do members of your household have?
[CPLNS]

Number of Cell Phones

Number of Cell Phones	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	7	6.4%	11	2.6%	9	7.4%	8	3.5%	18	7.3%
1	31	28.2%	80	18.8%	32	26.2%	50	22.0%	83	33.5%
2	48	43.6%	217	50.9%	40	32.8%	115	50.7%	101	40.7%
3	20	18.2%	65	15.3%	23	18.9%	27	11.9%	26	10.5%
4	4	3.6%	37	8.7%	16	13.1%	20	8.8%	16	6.5%
5	0	.0%	14	3.3%	1	.8%	4	1.8%	3	1.2%
6	0	.0%	2	.5%	1	.8%	2	.9%	1	.4%
Don't know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	1	.4%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Number of Cell Phones	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	51	18.3%	330	14.5%	19	12.8%	12	13.8%	465	11.8%
1	99	35.5%	824	36.1%	48	32.4%	25	28.7%	1272	32.4%
2	94	33.7%	777	34.0%	52	35.1%	30	34.5%	1474	37.5%
3	25	9.0%	230	10.1%	21	14.2%	10	11.5%	447	11.4%
4	7	2.5%	87	3.8%	4	2.7%	6	6.9%	197	5.0%
5	3	1.1%	23	1.0%	2	1.4%	3	3.4%	53	1.3%
6	0	.0%	2	.1%	2	1.4%	1	1.1%	11	.3%
Don't know	0	.0%	2	.1%	0	.0%	0	.0%	2	.1%
Refused	0	.0%	7	.3%	0	.0%	0	.0%	8	.2%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H6 [IF CPLNS>0: "Not counting the cellular phones,"] How many home telephone numbers does your household have? This includes only land-lines or those hard wired to your house but excludes cellular phones. [PHLNS]

Number of Landline telephone numbers

Number of Landline telephone numbers	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	1	.9%	1	.2%	0	.0%	0	.0%	2	.8%
1	94	85.5%	382	89.7%	109	89.3%	210	92.5%	227	91.5%
2	12	10.9%	29	6.8%	8	6.6%	10	4.4%	12	4.8%
3	2	1.8%	9	2.1%	3	2.5%	4	1.8%	5	2.0%
4	0	.0%	4	.9%	1	.8%	2	.9%	1	.4%
5	1	.9%	0	.0%	1	.8%	0	.0%	0	.0%
6	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
7	0	.0%	0	.0%	0	.0%	0	.0%	1	.4%
Don't know	0	.0%	1	.2%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	1	.4%	0	.0%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Number of Landline telephone numbers	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	2	.7%	48	2.1%	0	.0%	0	.0%	54	1.4%
1	253	90.7%	2028	88.9%	130	87.8%	75	86.2%	3508	89.3%
2	17	6.1%	147	6.4%	16	10.8%	8	9.2%	259	6.6%
3	4	1.4%	35	1.5%	1	.7%	3	3.4%	66	1.7%
4	2	.7%	9	.4%	0	.0%	0	.0%	19	.5%
5	1	.4%	6	.3%	0	.0%	1	1.1%	10	.3%
6	0	.0%	2	.1%	1	.7%	0	.0%	3	.1%
7	0	.0%	2	.1%	0	.0%	0	.0%	3	.1%
Don't know	0	.0%	0	.0%	0	.0%	0	.0%	1	.0%
Refused	0	.0%	5	.2%	0	.0%	0	.0%	6	.2%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H7 [IF PHLNS>1] How many of these hard-wired telephone numbers, if any, are dedicated to a FAX machine or modem? [FXLNS]

Number of hard wired numbers dedicated to fax

Number of hard wired numbers dedicated to fax	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	7	46.7%	14	33.3%	4	30.8%	11	68.8%	13	68.4%
1	8	53.3%	27	64.3%	9	69.2%	5	31.3%	4	21.1%
2	0	.0%	1	2.4%	0	.0%	0	.0%	1	5.3%
3	0	.0%	0	.0%	0	.0%	0	.0%	1	5.3%
Don't know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	15	100.0%	42	100.0%	13	100.0%	16	100.0%	19	100.0%
Number of hard wired numbers dedicated to fax	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	14	58.3%	87	43.3%	9	50.0%	6	50.0%	165	45.8%
1	9	37.5%	106	52.7%	7	38.9%	5	41.7%	180	50.0%
2	0	.0%	7	3.5%	1	5.6%	1	8.3%	11	3.1%
3	0	.0%	0	.0%	0	.0%	0	.0%	1	.3%
Don't know	0	.0%	1	.5%	1	5.6%	0	.0%	2	.6%
Refused	1	4.2%	0	.0%	0	.0%	0	.0%	1	.3%
Total	24	100.0%	201	100.0%	18	100.0%	12	100.0%	360	100.0%

H8 What type of internet access do you have from home? [HOMIN]

Internet Access from Home

Internet Access from Home	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	15	13.6%	28	6.6%	20	16.4%	21	9.3%	47	19.0%
Dial-up	12	10.9%	19	4.5%	8	6.6%	11	4.8%	17	6.9%
High Speed/DSL	82	74.5%	376	88.3%	93	76.2%	193	85.0%	179	72.2%
Other, specify	1	.9%	0	.0%	1	.8%	1	.4%	1	.4%
Don't know/refused	0	.0%	3	.7%	0	.0%	1	.4%	4	1.6%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Internet Access from Home	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
None	81	29.0%	602	26.4%	40	27.0%	29	33.3%	883	22.5%
Dial-up	31	11.1%	120	5.3%	19	12.8%	15	17.2%	252	6.4%
High Speed/DSL	163	58.4%	1532	67.1%	85	57.4%	43	49.4%	2746	69.9%
Other, specify	3	1.1%	5	.2%	2	1.4%	0	.0%	14	.4%
Don't know/refused	1	.4%	23	1.0%	2	1.4%	0	.0%	34	.9%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

H8A [IF HOMIN>0] For what purposes do you use the internet FROM HOME? [HOMIA]

MULTIPLE RESPONSES ALLOWED
Purposes of using the Internet from Home

Home Internet Purpose	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Personal E-mail/Messaging	83	22.3%	356	21.2%	94	22.8%	186	21.5%	179	23.3%
News/Weather/Sports	61	16.4%	289	17.2%	66	16.0%	157	18.2%	132	17.2%
Banking	60	16.1%	272	16.2%	63	15.3%	141	16.3%	114	14.8%
Product/Service Search	64	17.2%	289	17.2%	69	16.7%	153	17.7%	134	17.4%
Product/Service Purchase	58	15.5%	263	15.7%	65	15.8%	132	15.3%	123	16.0%
Work from home	42	11.3%	194	11.6%	48	11.7%	86	9.9%	73	9.5%
Other, specify	5	1.3%	13	0.8%	7	1.7%	9	1.0%	12	1.6%
Don't know/Refused	83	22.3%	1	0.1%	0	0.0%	1	0.1%	2	0.3%
Total	373	100.0%	1677	100.0%	412	100.0%	865	100.0%	769	100.0%
Home Internet Purpose	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Personal E-mail/Messaging	165	23.5%	1450	22.9%	88	25.6%	46	24.9%	2647	22.7%
News/Weather/Sports	122	17.4%	1032	16.3%	56	16.3%	30	16.2%	1945	16.7%
Banking	115	16.4%	986	15.6%	54	15.7%	29	15.7%	1834	15.7%
Product/Service Search	130	18.5%	1081	17.1%	59	17.2%	34	18.4%	2013	17.3%
Product/Service Purchase	110	15.7%	977	15.4%	50	14.5%	26	14.1%	1804	15.5%
Work from home	43	6.1%	661	10.4%	32	9.3%	17	9.2%	1196	10.3%
Other, specify	14	2.0%	126	2.0%	5	1.5%	3	1.6%	194	1.7%
Don't know/Refused	3	0.4%	14	0.2%	0	0.0%	0	0.0%	21	0.2%
Total	702	100.0%	6327	100.0%	344	100.0%	185	100.0%	11654	100.0%

H9 And to ensure your household properly represents others in the region, can you tell me your total household income for 2008? [INCOME]

Household Income

Household Income	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
<\$15,000	6	5.5%	1	.2%	9	7.4%	2	.9%	14	5.6%
\$15,000-\$24,999	0	.0%	17	4.0%	5	4.1%	6	2.6%	20	8.1%
\$25,000-\$34,999	10	9.1%	14	3.3%	8	6.6%	8	3.5%	21	8.5%
\$35,000-\$39,999	1	.9%	15	3.5%	5	4.1%	10	4.4%	18	7.3%
\$40,000-\$49,999	15	13.6%	20	4.7%	9	7.4%	11	4.8%	18	7.3%
\$50,000-\$59,999	7	6.4%	38	8.9%	14	11.5%	20	8.8%	25	10.1%
\$60,000-\$74,999	9	8.2%	51	12.0%	14	11.5%	28	12.3%	24	9.7%
\$75,000-\$99,999	18	16.4%	59	13.8%	17	13.9%	53	23.3%	33	13.3%
\$100,000-\$149,999	23	20.9%	114	26.8%	22	18.0%	55	24.2%	42	16.9%
\$150,000 or more	12	10.9%	61	14.3%	14	11.5%	18	7.9%	12	4.8%
Don't Know/Refused	9	8.2%	36	8.5%	5	4.1%	16	7.0%	21	8.5%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Household Income	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
<\$15,000	31	11.1%	202	8.9%	7	4.7%	7	8.0%	279	7.1%
\$15,000-\$24,999	42	15.1%	282	12.4%	17	11.5%	9	10.3%	398	10.1%
\$25,000-\$34,999	25	9.0%	243	10.6%	24	16.2%	6	6.9%	359	9.1%
\$35,000-\$39,999	21	7.5%	153	6.7%	10	6.8%	6	6.9%	239	6.1%
\$40,000-\$49,999	23	8.2%	158	6.9%	11	7.4%	6	6.9%	271	6.9%
\$50,000-\$59,999	25	9.0%	192	8.4%	11	7.4%	8	9.2%	340	8.7%
\$60,000-\$74,999	30	10.8%	234	10.3%	15	10.1%	16	18.4%	421	10.7%
\$75,000-\$99,999	34	12.2%	286	12.5%	18	12.2%	10	11.5%	528	13.4%
\$100,000-\$149,999	24	8.6%	254	11.1%	25	16.9%	11	12.6%	570	14.5%
\$150,000 or more	8	2.9%	130	5.7%	6	4.1%	7	8.0%	268	6.8%
Don't Know/Refused	16	5.7%	148	6.5%	4	2.7%	1	1.1%	256	6.5%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

PERSON ROSTER

P1 What is this person's gender? [GEND] (recorded by observation for the main respondent)

Sex

Sex	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Male	124	46.6%	583	47.0%	150	45.6%	300	47.5%	271	46.9%
Female	142	53.4%	652	52.5%	179	54.4%	331	52.5%	307	53.1%
Refused	0	.0%	6	.5%	0	.0%	0	.0%	0	.0%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%

Sex	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Male	283	46.1%	2351	46.1%	170	46.7%	94	44.5%	4326	46.3%
Female	331	53.9%	2750	53.9%	194	53.3%	117	55.5%	5003	53.6%
Refused	0	.0%	2	.0%	0	.0%	0	.0%	8	.1%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

P2 What is this person's age? [AGE]

Person Age

Person Age	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Younger than 5 years	14	5.3%	78	6.3%	16	4.9%	51	8.1%	33	5.7%
5 through 14 years	32	12.0%	231	18.6%	45	13.7%	112	17.7%	71	12.3%
15 through 24 years	26	9.8%	126	10.2%	37	11.2%	50	7.9%	52	9.0%
25 through 34 years	9	3.4%	117	9.4%	26	7.9%	60	9.5%	54	9.3%
35 through 44 years	31	11.7%	190	15.3%	24	7.3%	92	14.6%	55	9.5%
45 through 54 years	50	18.8%	207	16.7%	66	20.1%	113	17.9%	95	16.4%
55 through 64 years	55	20.7%	169	13.6%	70	21.3%	98	15.5%	110	19.0%
65 years and older	42	15.8%	104	8.4%	41	12.5%	47	7.4%	100	17.3%
Refused	7	2.6%	19	1.5%	4	1.2%	8	1.3%	8	1.4%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%

Person Age	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Younger than 5 years	42	6.8%	312	6.1%	21	5.8%	8	3.8%	575	6.2%
5 through 14 years	66	10.7%	583	11.4%	44	12.1%	20	9.5%	1204	12.9%
15 through 24 years	48	7.8%	460	9.0%	31	8.5%	20	9.5%	850	9.1%
25 through 34 years	51	8.3%	508	10.0%	28	7.7%	14	6.6%	867	9.3%
35 through 44 years	69	11.2%	620	12.1%	38	10.4%	28	13.3%	1147	12.3%
45 through 54 years	98	16.0%	800	15.7%	61	16.8%	39	18.5%	1529	16.4%
55 through 64 years	111	18.1%	879	17.2%	61	16.8%	47	22.3%	1600	17.1%
65 years and older	125	20.4%	869	17.0%	77	21.2%	34	16.1%	1439	15.4%
Refused	4	0.7%	72	1.4%	3	0.8%	1	0.5%	126	1.3%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

P3 IF AGE = 99: Many of our questions about this person are based on his/her age. Can you tell me if NAME is at least 16 years of age? [AGEB]

Age Category if Refused AGE

Age Category if Refused AGE	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Under Age 16	3	42.9%	6	31.6%	1	25.0%	0	.0%	1	12.5%
Age 16+	4	57.1%	11	57.9%	3	75.0%	8	100.0%	7	87.5%
Don't Know/Refused	0	.0%	2	10.5%	0	.0%	0	.0%	0	.0%
Total	7	100.0%	19	100.0%	4	100.0%	8	100.0%	8	100.0%
Age Category if Refused AGE	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Under Age 16	0	.0%	7	9.7%	0	.0%	0	.0%	18	14.3%
Age 16+	4	100.0%	63	87.5%	3	100.0%	1	100.0%	104	82.5%
Don't Know/Refused	0	.0%	2	2.8%	0	.0%	0	.0%	4	3.2%
Total	4	100.0%	72	100.0%	3	100.0%	1	100.0%	126	100.0%

Relationship to Head of Household

Relationship to Head of Household	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Self (Head of House)	110	41.4%	426	34.3%	122	37.1%	227	36.0%	248	42.9%
Spouse	78	29.3%	339	27.3%	87	26.4%	185	29.3%	162	28.0%
Child	76	28.6%	443	35.7%	101	30.7%	203	32.2%	150	26.0%
Parent	0	.0%	5	.4%	9	2.7%	5	.8%	1	.2%
Other Related	0	.0%	5	.4%	1	.3%	2	.3%	7	1.2%
Other, Non-Related	2	.8%	12	1.0%	7	2.1%	8	1.3%	6	1.0%
Refused	0	.0%	11	.9%	2	.6%	1	.2%	4	.7%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%
Relationship to Head of Household	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Self (Head of House)	279	45.4%	2282	44.7%	148	40.7%	87	41.2%	3929	42.1%
Spouse	152	24.8%	1180	23.1%	97	26.6%	54	25.6%	2334	25.0%
Child	148	24.1%	1272	24.9%	99	27.2%	47	22.3%	2539	27.2%
Parent	8	1.3%	69	1.4%	6	1.6%	6	2.8%	109	1.2%
Other Related	4	.7%	78	1.5%	5	1.4%	7	3.3%	109	1.2%
Other, Non-Related	22	3.6%	206	4.0%	9	2.5%	8	3.8%	280	3.0%
Refused	1	.2%	16	.3%	0	.0%	2	.9%	37	.4%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

P5 Are you Hispanic or Latino? [HISP]

Hispanic or Latino

Hispanic or Latino	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	1	.9%	4	.9%	0	.0%	4	1.8%	3	1.2%
No	109	99.1%	419	98.4%	122	100.0%	223	98.2%	244	98.4%
Refused	0	.0%	3	.7%	0	.0%	0	.0%	1	.4%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Hispanic or Latino	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	2	.7%	94	4.1%	0	.0%	1	1.1%	109	2.8%
No	276	98.9%	2181	95.6%	148	100.0%	84	96.6%	3806	96.9%
Refused	1	.4%	7	.3%	0	.0%	2	2.3%	14	.4%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

P6 And which of the following best describes your race? [RACE]

Race

Race	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
White	106	97.2%	401	95.0%	118	96.7%	215	96.4%	239	97.6%
Black or African-American	0	.0%	6	1.4%	1	.8%	5	2.2%	0	.0%
Asian	2	1.8%	10	2.4%	0	.0%	0	.0%	3	1.2%
American Indian or Alaska Native	0	.0%	0	.0%	2	1.6%	0	.0%	0	.0%
Other, SPECIFY	0	.0%	2	.5%	0	.0%	2	.9%	2	.8%
Refused	1	.9%	3	.7%	1	.8%	1	.4%	1	.4%
Total	109	100.0%	422	100.0%	122	100.0%	223	100.0%	245	100.0%
Race	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
White	263	94.9%	1681	76.8%	145	98.0%	81	94.2%	3249	85.1%
Black or African-American	6	2.2%	436	19.9%	0	.0%	1	1.2%	455	11.9%
Asian	1	.4%	14	.6%	0	.0%	0	.0%	30	.8%
American Indian or Alaska Native	1	.4%	9	.4%	1	.7%	3	3.5%	16	.4%
Other, SPECIFY	2	.7%	22	1.0%	0	.0%	0	.0%	30	.8%
Refused	4	1.4%	26	1.2%	2	1.4%	1	1.2%	40	1.0%
Total	277	100.0%	2188	100.0%	148	100.0%	86	100.0%	3820	100.0%

P7 Does NAME have any condition that affects your ability to travel? [DISAB]

Disabled

Disabled	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	15	5.6%	24	1.9%	19	5.8%	17	2.7%	44	7.6%
No	250	94.0%	1210	97.5%	310	94.2%	612	97.0%	534	92.4%
Don't know	1	.4%	0	.0%	0	.0%	1	.2%	0	.0%
Refused	0	.0%	7	.6%	0	.0%	1	.2%	0	.0%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%
Disabled	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	53	8.6%	417	8.2%	31	8.5%	19	9.0%	639	6.8%
No	561	91.4%	4675	91.6%	332	91.2%	191	90.5%	8675	92.9%
Don't know	0	.0%	5	.1%	1	.3%	1	.5%	9	.1%
Refused	0	.0%	6	.1%	0	.0%	0	.0%	14	.1%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

Type of Disability

Type of Disability	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Limited mobility	6	40.0%	17	70.8%	10	52.6%	12	70.6%	33	75.0%
Blind/visual	4	26.7%	2	8.3%	2	10.5%	0	.0%	0	.0%
Deaf/hearing impaired	0	.0%	0	.0%	1	5.3%	0	.0%	0	.0%
Mentally disabled	0	.0%	0	.0%	2	10.5%	0	.0%	3	6.8%
Other, specify	5	33.3%	5	20.8%	4	21.1%	5	29.4%	8	18.2%
Don't know	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	15	100.0%	24	100.0%	19	100.0%	17	100.0%	44	100.0%
Type of Disability	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Limited mobility	37	69.8%	257	61.6%	18	58.1%	13	68.4%	403	63.1%
Blind/visual	2	3.8%	23	5.5%	3	9.7%	2	10.5%	38	5.9%
Deaf/hearing impaired	1	1.9%	3	.7%	2	6.5%	0	.0%	7	1.1%
Mentally disabled	3	5.7%	23	5.5%	0	.0%	1	5.3%	32	5.0%
Other, specify	9	17.0%	101	24.2%	8	25.8%	3	15.8%	148	23.2%
Don't know	1	1.9%	7	1.7%	0	.0%	0	.0%	8	1.3%
Refused	0	.0%	3	.7%	0	.0%	0	.0%	3	.5%
Total	53	100.0%	417	100.0%	31	100.0%	19	100.0%	639	100.0%

P9 [IF DISAB=YES] To what extent does/do he/she/you require assistance when he/she/you travel?
Would you say its ... [TWEXT]

Condition of Disability

Condition of Disability	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Not at all	7	46.7%	7	29.2%	9	47.4%	8	47.1%	13	29.5%
For a portion of each trip	5	33.3%	8	33.3%	4	21.1%	6	35.3%	17	38.6%
For the entire trip	3	20.0%	8	33.3%	6	31.6%	3	17.6%	12	27.3%
Don't Know/Refused	0	.0%	1	4.2%	0	.0%	0	.0%	2	4.5%
Total	15	100.0%	24	100.0%	19	100.0%	17	100.0%	44	100.0%
Condition of Disability	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Not at all	17	32.1%	192	46.0%	10	32.3%	6	31.6%	269	42.1%
For a portion of each trip	19	35.8%	103	24.7%	11	35.5%	8	42.1%	181	28.3%
For the entire trip	17	32.1%	113	27.1%	10	32.3%	5	26.3%	177	27.7%
Don't Know/Refused	0	.0%	9	2.2%	0	.0%	0	.0%	12	1.9%
Total	53	100.0%	417	100.0%	31	100.0%	19	100.0%	639	100.0%

Disability Plates

Type of Disability Plates	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Disabled license plate or mirror hangtag	11	68.8%	14	58.3%	11	55.0%	8	47.1%	24	52.2%
A registration to use special transit services	0	0.0%	0	0.0%	1	5.0%	0	0.0%	3	6.5%
None	4	25.0%	10	41.7%	8	40.0%	9	52.9%	19	41.3%
Other, specify	1	6.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Don't Know	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Refused	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	16	100.0%	24	100.0%	20	100.0%	17	100.0%	46	100.0%
Type of Disability Plates	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Disabled license plate or mirror hangtag	27	48.2%	193	44.0%	21	67.7%	14	73.7%	323	48.4%
A registration to use special transit services	5	8.9%	48	10.9%	0	0.0%	0	0.0%	57	8.5%
None	23	41.1%	192	43.7%	10	32.3%	5	26.3%	280	41.9%
Other, specify	1	1.8%	3	0.7%	0	0.0%	0	0.0%	5	0.7%
Don't Know	0	0.0%	2	0.5%	0	0.0%	0	0.0%	2	0.3%
Refused	0	0.0%	1	0.2%	0	0.0%	0	0.0%	1	0.1%
Total	56	100.0%	439	100.0%	31	100.0%	19	100.0%	668	100.0%

11 [IF BIKES>0 and AGE>10] How often does this person use a bicycle (for any purpose)? [BIKEU]

Bike Usage

Bike Usage	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Daily	10	7.5%	55	7.4%	8	4.4%	30	8.8%	15	5.2%
2-3 times per week	28	20.9%	197	26.5%	44	24.2%	75	22.0%	69	23.9%
Less than twice per week but more than once per month	15	11.2%	150	20.2%	27	14.8%	66	19.4%	49	17.0%
Once per month or less	36	26.9%	158	21.2%	32	17.6%	66	19.4%	70	24.2%
Never	44	32.8%	175	23.5%	69	37.9%	102	29.9%	86	29.8%
Don't Know/Refused	1	.7%	9	1.2%	2	1.1%	2	.6%	0	.0%
Total	134	100.0%	744	100.0%	182	100.0%	341	100.0%	289	100.0%
Bike Usage	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Daily	32	13.0%	161	7.3%	12	7.6%	12	13.5%	335	7.6%
2-3 times per week	59	23.9%	513	23.2%	42	26.6%	12	13.5%	1039	23.6%
Less than twice per week but more than once per month	37	15.0%	352	15.9%	18	11.4%	10	11.2%	724	16.5%
Once per month or less	38	15.4%	433	19.6%	30	19.0%	21	23.6%	884	20.1%
Never	78	31.6%	743	33.6%	55	34.8%	34	38.2%	1386	31.5%
Don't Know/Refused	3	1.2%	12	.5%	1	.6%	0	.0%	30	.7%
Total	247	100.0%	2214	100.0%	158	100.0%	89	100.0%	4398	100.0%

P11A [IF BIKEU<5] For what purposes do/does [you/this person] use a bicycle? (MULTIPLE CHOICE)
[BIKEP]

Bike Purpose

Bike Purpose	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
For exercise/recreation	88	81.5%	524	75.9%	110	76.4%	228	78.9%	193	86.5%
For work	2	1.9%	14	2.0%	2	1.4%	5	1.7%	4	1.8%
For school	6	5.6%	2	0.3%	2	1.4%	3	1.0%	2	0.9%
To visit friends/relatives	6	5.6%	70	10.1%	12	8.3%	32	11.1%	10	4.5%
To run household errands	5	4.6%	41	5.9%	7	4.9%	13	4.5%	8	3.6%
To eat meal/snack	1	0.9%	30	4.3%	9	6.3%	6	2.1%	3	1.3%
Other, specify	0	0.0%	1	0.1%	0	0.0%	0	0.0%	2	0.9%
Don't know	0	0.0%	2	0.3%	0	0.0%	1	0.3%	0	0.0%
Refused	0	0.0%	6	0.9%	2	1.4%	1	0.3%	1	0.4%
Total	108	100.0%	690	100.0%	144	100.0%	289	100.0%	223	100.0%
Bike Purpose	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
For exercise/recreation	159	70.0%	1345	66.6%	100	86.2%	53	84.1%	2800	72.1%
For work	7	3.1%	103	5.1%	1	0.9%	1	1.6%	139	3.6%
For school	5	2.2%	43	2.1%	1	0.9%	1	1.6%	65	1.7%
To visit friends/relatives	33	14.5%	226	11.2%	8	6.9%	6	9.5%	403	10.4%
To run household errands	16	7.0%	199	9.8%	3	2.6%	1	1.6%	293	7.5%
To eat meal/snack	6	2.6%	99	4.9%	3	2.6%	1	1.6%	158	4.1%
Other, specify	1	0.4%	5	0.2%	0	0.0%	0	0.0%	9	0.2%
Don't know	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.1%
Refused	0	0.0%	1	0.0%	0	0.0%	0	0.0%	11	0.3%
Total	227	100.0%	2021	100.0%	116	100.0%	63	100.0%	3881	100.0%

PROGRAMMER NOTE: IF UNDER AGE 16, SKIP TO C1

P12 Does NAME have a valid driver's license? [LIC]

Valid License

Valid License	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	204	96.7%	877	97.0%	242	93.4%	456	98.3%	447	95.3%
No	7	3.3%	23	2.5%	17	6.6%	8	1.7%	22	4.7%
Don't Know/Refused	0	.0%	4	.4%	0	.0%	0	.0%	0	.0%
Total	211	100.0%	904	100.0%	259	100.0%	464	100.0%	469	100.0%
Valid License	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	449	90.3%	3631	87.6%	276	93.6%	169	93.4%	6751	90.9%
No	48	9.7%	505	12.2%	19	6.4%	12	6.6%	661	8.9%
Don't Know/Refused	0	.0%	8	.2%	0	.0%	0	.0%	12	.2%
Total	497	100.0%	4144	100.0%	295	100.0%	181	100.0%	7424	100.0%

P13 Are you employed, either full-time or part-time? [EMPLY]

Employed Status

Employed	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Employed Full-time	106	50.2%	501	55.4%	132	51.0%	268	57.8%	240	51.2%
Employed Part-time	29	13.7%	149	16.5%	39	15.1%	64	13.8%	71	15.1%
Not Employed	76	36.0%	250	27.7%	88	34.0%	132	28.4%	157	33.5%
Don't Know/Refused	0	.0%	4	.4%	0	.0%	0	.0%	1	.2%
Total	211	100.0%	904	100.0%	259	100.0%	464	100.0%	469	100.0%
Employed	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Employed Full-time	198	39.8%	1961	47.3%	132	44.7%	84	46.4%	3622	48.8%
Employed Part-time	69	13.9%	569	13.7%	40	13.6%	24	13.3%	1054	14.2%
Not Employed	230	46.3%	1610	38.9%	123	41.7%	73	40.3%	2739	36.9%
Don't Know/Refused	0	.0%	4	.1%	0	.0%	0	.0%	9	.1%
Total	497	100.0%	4144	100.0%	295	100.0%	181	100.0%	7424	100.0%

P14 [IF EMPLY>2] Does NAME do any type of volunteer work on a regular basis? [VOLUN]

Volunteered Employment

Volunteered Employment	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	25	32.9%	69	27.2%	20	22.7%	46	34.8%	29	18.4%
No	51	67.1%	180	70.9%	68	77.3%	85	64.4%	126	79.7%
Don't Know/Refused	0	.0%	5	2.0%	0	.0%	1	.8%	3	1.9%
Total	76	100.0%	254	100.0%	88	100.0%	132	100.0%	158	100.0%
Volunteered Employment	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	49	21.3%	361	22.4%	18	14.6%	9	12.3%	626	22.8%
No	181	78.7%	1250	77.4%	105	85.4%	64	87.7%	2110	76.8%
Don't Know/Refused	0	.0%	3	.2%	0	.0%	0	.0%	12	.4%
Total	230	100.0%	1614	100.0%	123	100.0%	73	100.0%	2748	100.0%

P15 [IF EMPLY>2 AND VOLN>1] Which of the following best describes NAME's status? [WKSTAT]

Employment Status, if Non-Worker

Employment Status, if Works=2	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Retired	25	49.0%	66	35.7%	36	52.9%	41	47.7%	58	45.0%
Disabled/On Disability Status	4	7.8%	8	4.3%	3	4.4%	4	4.7%	15	11.6%
Homemaker	9	17.6%	45	24.3%	12	17.6%	17	19.8%	24	18.6%
Unemployed but looking for work	4	7.8%	13	7.0%	3	4.4%	8	9.3%	8	6.2%
Unemployed and not looking for work	0	.0%	2	1.1%	3	4.4%	3	3.5%	1	.8%
Student	8	15.7%	36	19.5%	9	13.2%	11	12.8%	17	13.2%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	2	1.6%
Don't Know/Refused	1	2.0%	15	8.1%	2	2.9%	2	2.3%	4	3.1%
Total	51	100.0%	185	100.0%	68	100.0%	86	100.0%	129	100.0%
Employment Status, if Works=2	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Retired	91	50.3%	524	41.8%	52	49.5%	25	39.1%	918	43.3%
Disabled/On Disability Status	34	18.8%	215	17.2%	16	15.2%	8	12.5%	307	14.5%
Homemaker	15	8.3%	125	10.0%	16	15.2%	12	18.8%	275	13.0%
Unemployed but looking for work	15	8.3%	157	12.5%	9	8.6%	6	9.4%	223	10.5%
Unemployed and not looking for work	1	.6%	31	2.5%	3	2.9%	2	3.1%	46	2.2%
Student	17	9.4%	145	11.6%	8	7.6%	8	12.5%	259	12.2%
Other, SPECIFY	1	.6%	13	1.0%	1	1.0%	1	1.6%	18	.8%
Don't Know/Refused	7	3.9%	43	3.4%	0	.0%	2	3.1%	76	3.6%
Total	181	100.0%	1253	100.0%	105	100.0%	64	100.0%	2122	100.0%

**Work-Related Data – Age 16 and older AND EMPLY<3 OR VOLUN=1
(REST SKIP TO SCHOOL SECTION)**

W1 How many jobs does NAME have? Please include all paid and volunteer positions that he/she works on a regular basis. [JOBS]

_____ # Jobs

How Many Jobs

How Many Jobs	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	124	77.5%	605	84.1%	151	79.1%	311	82.3%	287	84.4%
2	27	16.9%	80	11.1%	28	14.7%	49	13.0%	45	13.2%
3	8	5.0%	27	3.8%	8	4.2%	15	4.0%	5	1.5%
4	1	.6%	6	.8%	2	1.0%	3	.8%	3	.9%
5	0	.0%	1	.1%	2	1.0%	0	.0%	0	.0%
6	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
8	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
9	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	160	100.0%	719	100.0%	191	100.0%	378	100.0%	340	100.0%
How Many Jobs	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	254	80.4%	2397	82.9%	166	87.4%	96	82.1%	4391	82.8%
2	48	15.2%	351	12.1%	19	10.0%	14	12.0%	661	12.5%
3	11	3.5%	90	3.1%	4	2.1%	6	5.1%	174	3.3%
4	1	.3%	29	1.0%	1	.5%	1	.9%	47	.9%
5	2	.6%	14	.5%	0	.0%	0	.0%	19	.4%
6	0	.0%	4	.1%	0	.0%	0	.0%	4	.1%
7	0	.0%	2	.1%	0	.0%	0	.0%	2	.0%
8	0	.0%	2	.1%	0	.0%	0	.0%	2	.0%
9	0	.0%	2	.1%	0	.0%	0	.0%	2	.0%
Total	316	100.0%	2891	100.0%	190	100.0%	117	100.0%	5302	100.0%

W2 [IF MORE THAN ONE JOB, ADD TEXT: For this next series of questions, please consider only NAME's primary job.] What is your/his/her occupation? [OCCUP]

See data set for verbatim responses

W3 We're interested in [workplace/volunteer] locations because travel to [work/volunteer] activity often affects other daily activities and travel. What is the name of this person's [employer/volunteer location]? [WNAME]

See data set for verbatim responses

W4 Because travel to [work/volunteer] activity often affects other daily activities and travel, at what location [do/does you/this person] normally work/volunteer? [WLOC]

Work Location

Work Location	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Home	17	10.6%	69	9.6%	19	9.9%	28	7.4%	23	6.8%
Non-home, set location	120	75.0%	574	79.8%	153	80.1%	309	81.7%	280	82.4%
Non-home, location that varies	23	14.4%	76	10.6%	19	9.9%	41	10.8%	37	10.9%
Total	160	100.0%	719	100.0%	191	100.0%	378	100.0%	340	100.0%
Work Location	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Home	14	4.4%	204	7.1%	15	7.9%	7	6.0%	396	7.5%
Non-home, set location	262	82.9%	2351	81.3%	147	77.4%	94	80.3%	4290	80.9%
Non-home, location that varies	40	12.7%	336	11.6%	28	14.7%	16	13.7%	616	11.6%
Total	316	100.0%	2891	100.0%	190	100.0%	117	100.0%	5302	100.0%

W5 How many days a week do you typically work at this address? [WDAYS]
ANSWER 1 to 7

Days at Work

Days at Work	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	16	10.0%	46	6.4%	15	7.9%	25	6.6%	21	6.2%
2	11	6.9%	47	6.5%	12	6.3%	23	6.1%	22	6.5%
3	11	6.9%	81	11.3%	16	8.4%	35	9.3%	31	9.1%
4	17	10.6%	60	8.3%	20	10.5%	34	9.0%	31	9.1%
5	92	57.5%	443	61.6%	114	59.7%	240	63.5%	210	61.8%
6	11	6.9%	23	3.2%	8	4.2%	15	4.0%	17	5.0%
7	2	1.3%	17	2.4%	6	3.1%	5	1.3%	8	2.4%
Don't Know/Refuse	0	.0%	2	.3%	0	.0%	1	.3%	0	.0%
Total	160	100.0%	719	100.0%	191	100.0%	378	100.0%	340	100.0%

Days at Work	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	27	8.5%	255	8.8%	16	8.4%	6	5.1%	427	8.1%
2	18	5.7%	185	6.4%	8	4.2%	6	5.1%	332	6.3%
3	45	14.2%	274	9.5%	19	10.0%	12	10.3%	524	9.9%
4	26	8.2%	240	8.3%	21	11.1%	7	6.0%	456	8.6%
5	172	54.4%	1685	58.3%	104	54.7%	72	61.5%	3132	59.1%
6	17	5.4%	171	5.9%	11	5.8%	11	9.4%	284	5.4%
7	10	3.2%	78	2.7%	11	5.8%	3	2.6%	140	2.6%
Don't Know/Refuse	1	.3%	3	.1%	0	.0%	0	.0%	7	.1%
Total	316	100.0%	2891	100.0%	190	100.0%	117	100.0%	5302	100.0%

W6 [IF WLOC>1] How does this person normally get to work/their volunteer location? [WMODE]

Mode to Work

Mode to Work	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Works from home	17	10.6%	69	9.6%	19	9.9%	28	7.4%	23	6.8%
Walk	1	.6%	5	.7%	3	1.6%	0	.0%	8	2.4%
Bike	1	.6%	2	.3%	0	.0%	2	.5%	0	.0%
Auto/Van/Truck Driver	134	83.8%	607	84.4%	165	86.4%	337	89.2%	298	87.6%
Auto/Van/Truck Passenger	6	3.8%	22	3.1%	4	2.1%	8	2.1%	6	1.8%
Public Transit	0	.0%	8	1.1%	0	.0%	0	.0%	3	.9%
Private Shuttle Bus	0	.0%	1	.1%	0	.0%	1	.3%	0	.0%
Dial-A-Ride/Paratransit	0	.0%	1	.1%	0	.0%	0	.0%	0	.0%
Taxi	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Other, SPECIFY	1	.6%	0	.0%	0	.0%	2	.5%	2	.6%
Don't know	0	.0%	2	.3%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	2	.3%	0	.0%	0	.0%	0	.0%
Total	160	100.0%	719	100.0%	191	100.0%	378	100.0%	340	100.0%

Mode to Work	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Works from home	14	4.4%	204	7.1%	15	7.9%	7	6.0%	396	7.5%
Walk	4	1.3%	63	2.2%	2	1.1%	1	.9%	87	1.6%
Bike	3	.9%	40	1.4%	0	.0%	0	.0%	48	.9%
Auto/Van/Truck Driver	274	86.7%	2274	78.7%	161	84.7%	105	89.7%	4355	82.1%
Auto/Van/Truck Passenger	16	5.1%	157	5.4%	8	4.2%	4	3.4%	231	4.4%
Public Transit	3	.9%	113	3.9%	1	.5%	0	.0%	128	2.4%
Private Shuttle Bus	0	.0%	2	.1%	0	.0%	0	.0%	4	.1%
Dial-A-Ride/Paratransit	0	.0%	1	.0%	0	.0%	0	.0%	2	.0%
Taxi	0	.0%	1	.0%	0	.0%	0	.0%	1	.0%
Other, SPECIFY	0	.0%	22	.8%	0	.0%	0	.0%	27	.5%
Don't know	1	.3%	5	.2%	1	.5%	0	.0%	9	.2%
Refused	1	.3%	9	.3%	2	1.1%	0	.0%	14	.3%
Total	316	100.0%	2891	100.0%	190	100.0%	117	100.0%	5302	100.0%

W7 Which of the following statements best describes your work schedule? [SCHED]

Work Schedule

Work Schedule	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
I have no flexibility in my work schedule	37	23.1%	214	29.8%	70	36.6%	123	32.5%	110	32.4%
I have some flexibility in my work schedule	76	47.5%	313	43.5%	80	41.9%	149	39.4%	147	43.2%
I'm pretty much free to adjust my schedule as I like	47	29.4%	187	26.0%	37	19.4%	103	27.2%	80	23.5%
Don't Know/Refused	0	.0%	5	.7%	4	2.1%	3	.8%	3	.9%
Total	160	100.0%	719	100.0%	191	100.0%	378	100.0%	340	100.0%
Work Schedule	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
I have no flexibility in my work schedule	113	35.8%	830	28.7%	60	31.6%	45	38.5%	1602	30.2%
I have some flexibility in my work schedule	126	39.9%	1258	43.5%	74	38.9%	47	40.2%	2270	42.8%
I'm pretty much free to adjust my schedule as I like	74	23.4%	760	26.3%	54	28.4%	24	20.5%	1366	25.8%
Don't Know/Refused	3	.9%	43	1.5%	2	1.1%	1	.9%	64	1.2%
Total	316	100.0%	2891	100.0%	190	100.0%	117	100.0%	5302	100.0%

W8 [IF WLOC>1] Does your employer provide parking for you, free of charge? [EPARK]

Employer Provides Parking

Employer Provides Parking	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	135	94.4%	595	91.5%	156	90.7%	321	91.7%	294	92.7%
No	7	4.9%	39	6.0%	13	7.6%	24	6.9%	19	6.0%
Don't Know/Refused	1	.7%	16	2.5%	3	1.7%	5	1.4%	4	1.3%
Total	143	100.0%	650	100.0%	172	100.0%	350	100.0%	317	100.0%
Employer Provides Parking	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	280	92.7%	2306	85.8%	157	89.7%	106	96.4%	4350	88.7%
No	13	4.3%	316	11.8%	14	8.0%	2	1.8%	447	9.1%
Don't Know/Refused	9	3.0%	65	2.4%	4	2.3%	2	1.8%	109	2.2%
Total	302	100.0%	2687	100.0%	175	100.0%	110	100.0%	4906	100.0%

WA9 [IF WLOC>1] And regardless of whether you take advantage of it, does your employer offer transit passes to you, free of charge? [ETRAN]

Employer Provides Transit Pass

Employer Provides Transit Pass	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	3	2.1%	9	1.4%	2	1.2%	10	2.9%	4	1.3%
No	129	90.2%	609	93.7%	156	90.7%	319	91.1%	292	92.1%
Don't Know/Refused	11	7.7%	32	4.9%	14	8.1%	21	6.0%	21	6.6%
Total	143	100.0%	650	100.0%	172	100.0%	350	100.0%	317	100.0%
Employer Provides Transit Pass	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	14	4.6%	74	2.8%	4	2.3%	4	3.6%	124	2.5%
No	274	90.7%	2434	90.6%	162	92.6%	103	93.6%	4478	91.3%
Don't Know/Refused	14	4.6%	179	6.7%	9	5.1%	3	2.7%	304	6.2%
Total	302	100.0%	2687	100.0%	175	100.0%	110	100.0%	4906	100.0%

School-Related Data – Ask of all HH members

C1 What is the highest degree or level of school you've completed? [EDUCA

Level of Education Completed

Level of Education Completed	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Not a high school graduate, 12th grade or less. (Includes very young children)	67	25.2%	392	31.6%	89	27.1%	191	30.3%	137	23.7%
High school graduate (high school diploma or GED)	37	13.9%	113	9.1%	64	19.5%	93	14.7%	118	20.4%
Some college credit but no degree	25	9.4%	102	8.2%	41	12.5%	66	10.5%	73	12.6%
Associate or technical school degree	12	4.5%	58	4.7%	22	6.7%	55	8.7%	41	7.1%
Bachelor's or undergraduate degree	67	25.2%	364	29.3%	73	22.2%	142	22.5%	107	18.5%
Graduate Degree (includes professional degrees, MD, DDs, JD)	57	21.4%	209	16.8%	38	11.6%	84	13.3%	100	17.3%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	1	.4%	3	.2%	2	.6%	0	.0%	2	.3%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%

Level of Education Completed	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Not a high school graduate, 12th grade or less. (Includes very young children)	174	28.3%	1343	26.3%	96	26.4%	47	22.3%	2536	27.2%
High school graduate (high school diploma or GED)	148	24.1%	936	18.3%	106	29.1%	69	32.7%	1684	18.0%
Some college credit but no degree	74	12.1%	704	13.8%	48	13.2%	33	15.6%	1166	12.5%
Associate or technical school degree	70	11.4%	337	6.6%	26	7.1%	15	7.1%	636	6.8%
Bachelor's or undergraduate degree	89	14.5%	1021	20.0%	54	14.8%	29	13.7%	1946	20.8%
Graduate Degree (includes professional degrees, MD, DDs, JD)	59	9.6%	736	14.4%	33	9.1%	18	8.5%	1334	14.3%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	26	.5%	1	.3%	0	.0%	35	.4%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

C2 Is this person currently enrolled in any type of school, including [if age<6 daycare], technical school, or university? IF AGE 18+, FOLLOW UP WITH: IS THAT FULL-TIME OR PART-TIME? [STUDE]

Student

Student	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes, Full-time	59	22.2%	355	28.6%	77	23.4%	160	25.4%	113	19.6%
Yes, Part-time	10	3.8%	43	3.5%	8	2.4%	28	4.4%	20	3.5%
No	197	74.1%	841	67.8%	244	74.2%	443	70.2%	445	77.0%
Don't Know/Refused	0	.0%	2	.2%	0	.0%	0	.0%	0	.0%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%
Student	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes, Full-time	110	17.9%	1023	20.0%	72	19.8%	38	18.0%	2007	21.5%
Yes, Part-time	29	4.7%	203	4.0%	9	2.5%	3	1.4%	353	3.8%
No	475	77.4%	3874	75.9%	283	77.7%	170	80.6%	6972	74.7%
Don't Know/Refused	0	.0%	3	.1%	0	.0%	0	.0%	5	.1%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

C3 What school grade or level does this person attend? [SCHOL]

School Grade Level Attends

School Grade Level Attends	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Daycare	2	2.9%	18	4.5%	4	4.7%	15	8.0%	6	4.5%
Nursery School, Preschool	4	5.8%	33	8.3%	0	.0%	12	6.4%	9	6.8%
Kindergarten to Grade 8	35	50.7%	208	52.3%	44	51.8%	102	54.3%	63	47.4%
Grade 9 to 12	17	24.6%	80	20.1%	27	31.8%	25	13.3%	25	18.8%
Technical/Vocational School	0	.0%	4	1.0%	0	.0%	4	2.1%	3	2.3%
Two-year college (community college)	2	2.9%	8	2.0%	4	4.7%	3	1.6%	4	3.0%
4-year college or university	5	7.2%	36	9.0%	3	3.5%	18	9.6%	15	11.3%
Graduate School/Professional	4	5.8%	9	2.3%	3	3.5%	9	4.8%	8	6.0%
Other, SPECIFY	0	.0%	2	.5%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	69	100.0%	398	100.0%	85	100.0%	188	100.0%	133	100.0%
School Grade Level Attends	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Daycare	9	6.5%	71	5.8%	3	3.7%	0	.0%	128	5.4%
Nursery School, Preschool	7	5.0%	67	5.5%	4	4.9%	0	.0%	136	5.8%
Kindergarten to Grade 8	62	44.6%	527	43.0%	43	53.1%	21	51.2%	1105	46.8%
Grade 9 to 12	27	19.4%	226	18.4%	16	19.8%	11	26.8%	454	19.2%
Technical/Vocational School	5	3.6%	45	3.7%	2	2.5%	1	2.4%	64	2.7%
Two-year college (community college)	6	4.3%	56	4.6%	3	3.7%	0	.0%	86	3.6%
4-year college or university	15	10.8%	148	12.1%	7	8.6%	8	19.5%	255	10.8%
Graduate School/Professional	7	5.0%	69	5.6%	3	3.7%	0	.0%	112	4.7%
Other, SPECIFY	0	.0%	15	1.2%	0	.0%	0	.0%	17	.7%
Don't Know/Refused	1	.7%	2	.2%	0	.0%	0	.0%	3	.1%
Total	139	100.0%	1226	100.0%	81	100.0%	41	100.0%	2360	100.0%

C4 What is the name of that school? LOOK UP LIST. See data set for responses.

C5 Is this a home school or does this person attend school outside the home? [SLOC]

School Location

School Location	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Home	2	2.9%	15	3.8%	7	8.2%	11	5.9%	5	3.8%
Non-Home Location	67	97.1%	383	96.2%	78	91.8%	177	94.1%	128	96.2%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	69	100.0%	398	100.0%	85	100.0%	188	100.0%	133	100.0%
School Location	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Home	7	5.0%	86	7.0%	6	7.4%	8	19.5%	147	6.2%
Non-Home Location	132	95.0%	1140	93.0%	75	92.6%	33	80.5%	2213	93.8%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	139	100.0%	1226	100.0%	81	100.0%	41	100.0%	2360	100.0%

C6 How does this person normally get to school? [SMODE]

Mode to School

Mode to School	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Home schooled	2	2.9%	15	3.8%	7	8.2%	11	5.9%	5	3.8%
Walk	2	2.9%	12	3.0%	2	2.4%	7	3.7%	7	5.3%
Bike	1	1.4%	1	.3%	0	.0%	0	.0%	0	.0%
Auto/Van/Truck Driver	12	17.4%	60	15.1%	13	15.3%	33	17.6%	33	24.8%
Auto/Van/Truck Passenger	21	30.4%	114	28.6%	18	21.2%	52	27.7%	33	24.8%
Public Transit	0	.0%	45	11.3%	8	9.4%	11	5.9%	9	6.8%
Private Shuttle Bus	2	2.9%	2	.5%	0	.0%	0	.0%	0	.0%
Dial-A-Ride/Para-transit	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Taxi	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
School bus	26	37.7%	139	34.9%	34	40.0%	70	37.2%	45	33.8%
Other, SPECIFY	1	1.4%	2	.5%	3	3.5%	0	.0%	1	.8%
Don't know	1	1.4%	7	1.8%	0	.0%	3	1.6%	0	.0%
Refused	1	1.4%	1	.3%	0	.0%	1	.5%	0	.0%
Total	69	100.0%	398	100.0%	85	100.0%	188	100.0%	133	100.0%

Mode to School	Household County									
	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Home schooled	7	5.0%	86	7.0%	6	7.4%	8	19.5%	147	6.2%
Walk	6	4.3%	60	4.9%	6	7.4%	2	4.9%	104	4.4%
Bike	2	1.4%	10	.8%	0	.0%	0	.0%	14	.6%
Auto/Van/Truck Driver	30	21.6%	223	18.2%	15	18.5%	10	24.4%	429	18.2%
Auto/Van/Truck Passenger	37	26.6%	376	30.7%	24	29.6%	10	24.4%	685	29.0%
Public Transit	8	5.8%	141	11.5%	7	8.6%	0	.0%	229	9.7%
Private Shuttle Bus	0	.0%	4	.3%	0	.0%	0	.0%	8	.3%
Dial-A-Ride/Paratransit	0	.0%	2	.2%	0	.0%	0	.0%	2	.1%
Taxi	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
School bus	44	31.7%	297	24.2%	21	25.9%	10	24.4%	686	29.1%
Other, SPECIFY	0	.0%	10	.8%	0	.0%	0	.0%	17	.7%
Don't know	1	.7%	9	.7%	0	.0%	1	2.4%	22	.9%
Refused	4	2.9%	8	.7%	2	2.5%	0	.0%	17	.7%
Total	139	100.0%	1226	100.0%	81	100.0%	41	100.0%	2360	100.0%

PACKAGE DELIVERY

PROGRAMMER NOTE: 2009 Master Travel Schedule

- D1 Understanding your household's travel and activities is very important for improving transportation in your area. We will send you a diary for each member of your household to keep track of your travel and activities for 24-hours on <ASSN>. Is this a day where all workers will be working, and all students will go to school?

Day of the Week of Travel

Day of Travel	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Monday	22	20.0%	94	22.1%	24	19.7%	59	26.0%	55	22.2%
Tuesday	21	19.1%	102	23.9%	19	15.6%	34	15.0%	46	18.5%
Wednesday	30	27.3%	69	16.2%	25	20.5%	41	18.1%	43	17.3%
Thursday	19	17.3%	83	19.5%	30	24.6%	47	20.7%	46	18.5%
Friday	18	16.4%	78	18.3%	24	19.7%	46	20.3%	58	23.4%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Day of Travel	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Monday	61	21.9%	445	19.5%	37	25.0%	17	19.5%	814	20.7%
Tuesday	53	19.0%	486	21.3%	20	13.5%	20	23.0%	801	20.4%
Wednesday	59	21.1%	450	19.7%	39	26.4%	20	23.0%	776	19.8%
Thursday	53	19.0%	444	19.5%	23	15.5%	14	16.1%	759	19.3%
Friday	53	19.0%	457	20.0%	29	19.6%	16	18.4%	779	19.8%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

	ASSN	Count	Percent
824	Wednesday, 11/19, 2008	10	0.3%
825	Thursday, 11/20, 2008	20	0.5%
826	Friday, 11/21, 2008	19	0.5%
829	Monday, 11/24, 2008	12	0.3%
830	Tuesday, 11/25, 2008	17	0.4%
831	Wednesday, 11/26, 2008	9	0.2%
836	Monday, 12/1, 2008	18	0.5%
837	Tuesday, 12/2, 2008	14	0.4%
838	Wednesday, 12/3, 2008	8	0.2%
839	Thursday, 12/4, 2008	18	0.5%
840	Friday, 12/5, 2008	20	0.5%
843	Monday, 12/8, 2008	15	0.4%
844	Tuesday, 12/9, 2008	17	0.4%
845	Wednesday, 12/10, 2008	5	0.1%
846	Thursday, 12/11, 2008	2	0.1%
847	Friday, 12/12, 2008	9	0.2%
850	Monday, 12/15, 2008	24	0.6%
851	Tuesday, 12/16, 2008	22	0.6%
852	Wednesday, 12/17, 2008	23	0.6%
853	Thursday, 12/18, 2008	6	0.2%
854	Friday, 12/19, 2008	6	0.2%
857	Monday, 12/22, 2008	3	0.1%
199	Wednesday, April 8, 2009	23	0.6%
200	Thursday, April 9, 2009	21	0.5%
204	Monday, April 13, 2009	21	0.5%
205	Tuesday, April 14, 2009	16	0.4%
206	Wednesday, April 15, 2009	29	0.7%
207	Thursday, April 16, 2009	23	0.6%
208	Friday, April 17, 2009	26	0.7%
211	Monday, April 20, 2009	21	0.5%
212	Tuesday, April 21, 2009	19	0.5%
213	Wednesday, April 22, 2009	14	0.4%
214	Thursday, April 23, 2009	20	0.5%
215	Friday, April 24, 2009	22	0.6%
218	Monday, April 27, 2009	22	0.6%
219	Tuesday, April 28, 2009	9	0.2%
220	Wednesday, April 29, 2009	17	0.4%
221	Thursday, April 30, 2009	25	0.6%
222	Friday, May 1, 2009	19	0.5%
225	Monday, May 4, 2009	22	0.6%
226	Tuesday, May 5, 2009	12	0.3%
227	Wednesday, May 6, 2009	21	0.5%
228	Thursday, May 7, 2009	25	0.6%
229	Friday, May 8, 2009	15	0.4%
232	Monday, May 11, 2009	21	0.5%
233	Tuesday, May 12, 2009	22	0.6%
234	Wednesday, May 13, 2009	22	0.6%
235	Thursday, May 14, 2009	24	0.6%
236	Friday, May 15, 2009	12	0.3%

	ASSN	Count	Percent
239	Monday, May 18, 2009	24	0.6%
240	Tuesday, May 19, 2009	19	0.5%
241	Wednesday, May 20, 2009	9	0.2%
242	Thursday, May 21, 2009	5	0.1%
247	Tuesday, May 26, 2009	28	0.7%
248	Wednesday, May 27, 2009	51	1.3%
249	Thursday, May 28, 2009	12	0.3%
250	Friday, May 29, 2009	12	0.3%
253	Monday, June 1, 2009	23	0.6%
254	Tuesday, June 2, 2009	24	0.6%
255	Wednesday, June 3, 2009	12	0.3%
256	Thursday, June 4, 2009	23	0.6%
257	Friday, June 5, 2009	25	0.6%
260	Monday, June 8, 2009	26	0.7%
261	Tuesday, June 9, 2009	25	0.6%
262	Wednesday, June 10, 2009	10	0.3%
263	Thursday, June 11, 2009	34	0.9%
264	Friday, June 12, 2009	21	0.5%
267	Monday, June 15, 2009	30	0.8%
268	Tuesday, June 16, 2009	17	0.4%
269	Wednesday, June 17, 2009	13	0.3%
270	Thursday, June 18, 2009	20	0.5%
271	Friday, June 19, 2009	34	0.9%
274	Monday, June 22, 2009	25	0.6%
275	Tuesday, June 23, 2009	26	0.7%
276	Wednesday, June 24, 2009	30	0.8%
277	Thursday, June 25, 2009	25	0.6%
278	Friday, June 26, 2009	36	0.9%
281	Monday, June 29, 2009	26	0.7%
282	Tuesday, June 30, 2009	15	0.4%
283	Wednesday, July 1, 2009	20	0.5%
284	Thursday, July 2, 2009	24	0.6%
288	Monday, July 6, 2009	25	0.6%
289	Tuesday, July 7, 2009	27	0.7%
290	Wednesday, July 8, 2009	23	0.6%
291	Thursday, July 9, 2009	30	0.8%
292	Friday, July 10, 2009	27	0.7%
295	Monday, July 13, 2009	23	0.6%
296	Tuesday, July 14, 2009	28	0.7%
297	Wednesday, July 15, 2009	20	0.5%
298	Thursday, July 16, 2009	18	0.5%
299	Friday, July 17, 2009	10	0.3%
302	Monday, July 20, 2009	25	0.6%
303	Tuesday, July 21, 2009	29	0.7%
304	Wednesday, July 22, 2009	30	0.8%
305	Thursday, July 23, 2009	22	0.6%
306	Friday, July 24, 2009	40	1.0%
309	Monday, July 27, 2009	27	0.7%
310	Tuesday, July 28, 2009	24	0.6%

	ASSN	Count	Percent
311	Wednesday, July 29, 2009	29	0.7%
312	Thursday, July 30, 2009	24	0.6%
313	Friday, July 31, 2009	30	0.8%
316	Monday, August 3, 2009	30	0.8%
317	Tuesday, August 4, 2009	23	0.6%
318	Wednesday, August 5, 2009	23	0.6%
319	Thursday, August 6, 2009	27	0.7%
320	Friday, August 7, 2009	21	0.5%
323	Monday, August 10, 2009	23	0.6%
324	Tuesday, August 11, 2009	25	0.6%
325	Wednesday, August 12, 2009	18	0.5%
326	Thursday, August 13, 2009	17	0.4%
327	Friday, August 14, 2009	22	0.6%
330	Monday, August 17, 2009	22	0.6%
331	Tuesday, August 18, 2009	23	0.6%
332	Wednesday, August 19, 2009	13	0.3%
333	Thursday, August 20, 2009	23	0.6%
334	Friday, August 21, 2009	25	0.6%
337	Monday, August 24, 2009	24	0.6%
338	Tuesday, August 25, 2009	20	0.5%
339	Wednesday, August 26, 2009	21	0.5%
340	Thursday, August 27, 2009	24	0.6%
341	Friday, August 28, 2009	21	0.5%
344	Monday, August 31, 2009	22	0.6%
345	Tuesday, September 1, 2009	28	0.7%
346	Wednesday, September 2, 2009	21	0.5%
347	Thursday, September 3, 2009	19	0.5%
348	Friday, September 4, 2009	23	0.6%
352	Tuesday, September 8, 2009	18	0.5%
353	Wednesday, September 9, 2009	24	0.6%
354	Thursday, September 10, 2009	20	0.5%
355	Friday, September 11, 2009	24	0.6%
358	Monday, September 14, 2009	21	0.5%
359	Tuesday, September 15, 2009	22	0.6%
360	Wednesday, September 16, 2009	22	0.6%
361	Thursday, September 17, 2009	15	0.4%
362	Friday, September 18, 2009	19	0.5%
365	Monday, September 21, 2009	16	0.4%
366	Tuesday, September 22, 2009	15	0.4%
367	Wednesday, September 23, 2009	17	0.4%
368	Thursday, September 24, 2009	20	0.5%

	ASSN	Count	Percent
369	Friday, September 25, 2009	15	0.4%
372	Monday, September 28, 2009	21	0.5%
373	Tuesday, September 29, 2009	10	0.3%
374	Wednesday, September 30, 2009	16	0.4%
375	Thursday, October 1, 2009	20	0.5%
376	Friday, October 2, 2009	20	0.5%
379	Monday, October 5, 2009	16	0.4%
380	Tuesday, October 6, 2009	19	0.5%
381	Wednesday, October 7, 2009	21	0.5%
382	Thursday, October 8, 2009	19	0.5%
383	Friday, October 9, 2009	10	0.3%
387	Tuesday, October 13, 2009	25	0.6%
388	Wednesday, October 14, 2009	19	0.5%
389	Thursday, October 15, 2009	20	0.5%
390	Friday, October 16, 2009	18	0.5%
393	Monday, October 19, 2009	23	0.6%
394	Tuesday, October 20, 2009	15	0.4%
395	Wednesday, October 21, 2009	22	0.6%
396	Thursday, October 22, 2009	13	0.3%
397	Friday, October 23, 2009	2	0.1%
400	Monday, October 26, 2009	25	0.6%
401	Tuesday, October 27, 2009	16	0.4%
402	Wednesday, October 28, 2009	25	0.6%
403	Thursday, October 29, 2009	19	0.5%
404	Friday, October 30, 2009	20	0.5%
407	Monday, November 2, 2009	17	0.4%
408	Tuesday, November 3, 2009	9	0.2%
409	Wednesday, November 4, 2009	13	0.3%
410	Thursday, November 5, 2009	12	0.3%
411	Friday, November 6, 2009	11	0.3%
414	Monday, November 9, 2009	18	0.5%
415	Tuesday, November 10, 2009	18	0.5%
417	Thursday, November 12, 2009	10	0.3%
418	Friday, November 13, 2009	44	1.1%
421	Monday, November 16, 2009	29	0.7%
422	Tuesday, November 17, 2009	9	0.2%
423	Wednesday, November 18, 2009	27	0.7%
424	Thursday, November 19, 2009	15	0.4%
425	Friday, November 20, 2009	14	0.4%
428	Monday, November 23, 2009	20	0.5%
429	Tuesday, November 24, 2009	11	0.3%

ASSN		Count	Percent
	2009		
430	Wednesday, November 25, 2009	18	0.5%
435	Monday, November 30, 2009	25	0.6%
436	Tuesday, December 1, 2009	39	1.0%
437	Wednesday, December 2, 2009	28	0.7%
438	Thursday, December 3, 2009	46	1.2%
439	Friday, December 4, 2009	87	2.2%
442	Monday, December 7, 2009	27	0.7%
443	Tuesday, December 8, 2009	47	1.2%
Total		3929	100.0%

Appendix E: Diary Materials

Figure E1: Respondent Letter Contained in Diary Materials

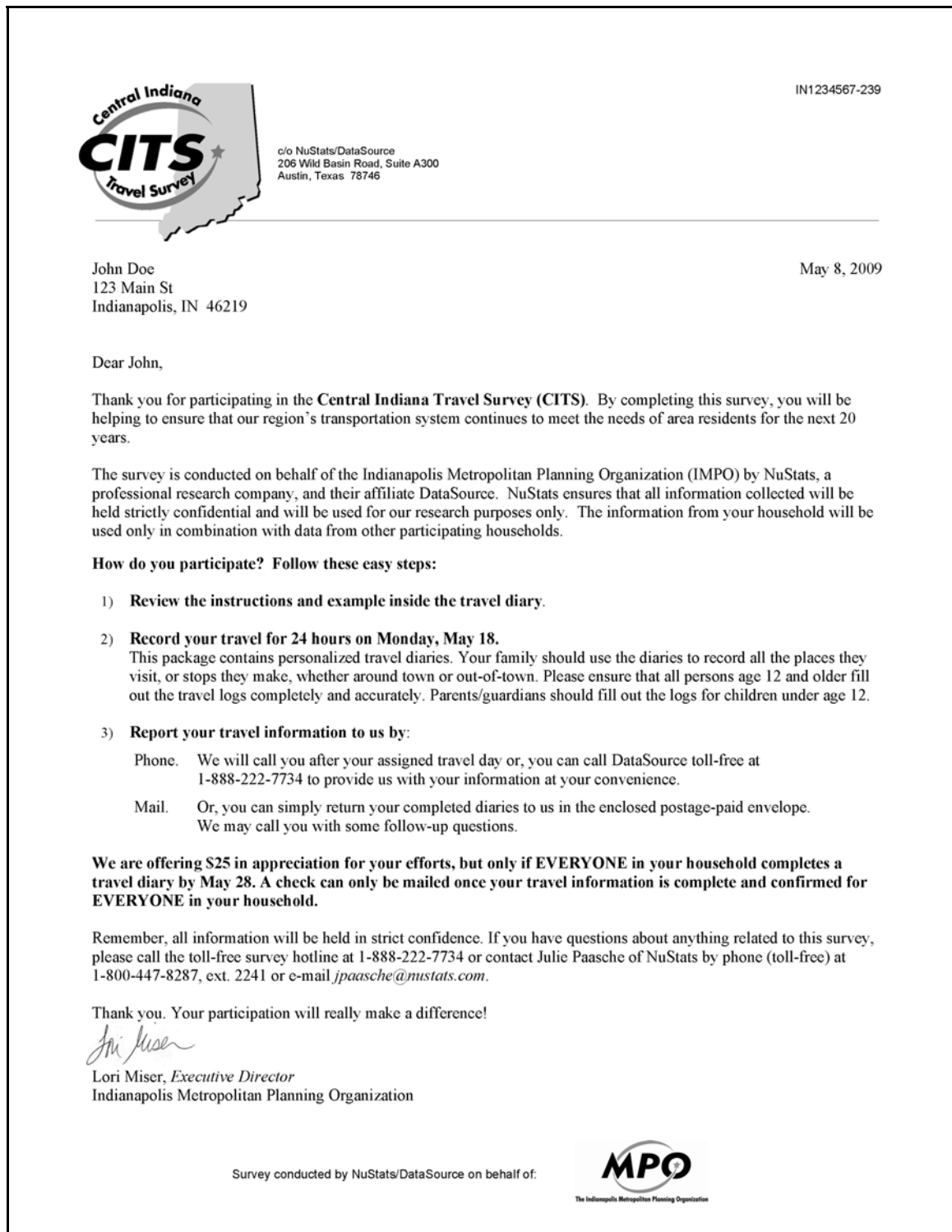


Figure E2: Diary Packet, Page 1

STOP! DID YOU REMEMBER TO . . .

- ✓ Record each place you went, even short walks, quick stops and places you went in the evening?
- ✓ Record the activities that you did at each place?
- ✓ Record exact place names and complete addresses?
- ✓ Record accurate arrival and departure times?

WHAT DO I DO WITH MY COMPLETED DIARIES?

Phone – Provide your travel information by phone – We will call you to collect the information. Or, you can call our toll-free survey hotline (1-888-222-7734) to provide your information.

Mail – Or, return your completed diaries in the postage paid envelope provided in your packet. We may call you with some follow-up questions.

For assistance, call NuStats/DataSource toll free at 1-888-222-7734

The TRAVEL MODES LIST & ACTIVITY LIST are inside flap


Thank You for Your Participation!

If you need help filling out your Travel Diary, please call the toll-free Survey Hotline:
1-888-222-7734


For more information about the survey, please call:
Julie Paasche, NuStats
800-447-8287, ext. 2241
jpaasche@nustats.com
or
Andrew Swenson, IMPO
317-327-5132
aswenson@indygov.org
or
visit the project web page at
www.nustats.com/cits

Survey conducted by NuStats/DataSource on behalf of:

MPO
The Indianapolis Metropolitan Planning Organization


Personal One-Day Travel Diary for:

Begin Here:

 Carry this diary with you to record important details like the exact address of each place, how you travel and the precise arrival and departure times.
HINT! Please include any quick stops you make like drive-thrus and dropping off or picking up someone.

If you are employed: What is the address of your regular workplace?
Place Name: _____
Address: _____ ☐ Work at home (for pay)
City/State/Zip: _____ ☐ Self-employed

How many days per week do you work at this address? _____ # of days

If you are a student: What is the address of your school?
Place Name: _____ ☐ Home school
Address: _____
City/State/Zip: _____

See the instructions & Example inside!

Figure E3: Diary Packet, Page 2

Diary Instructions

Use this diary to record information about **ALL** the **PLACES** you visit on your assigned travel day beginning at 3a.m. (or when you wake up). Record one **PLACE** per page. Specifically, tell us the:

✓ **PLACES** you visit.

The place name, exact address and/or cross-streets, city, state and zip are critical for assessing areas with traffic congestion.

If you ride the bus/train or carpool/vanpool:
Please record EACH bus stop, train station, or carpool/vanpool meeting place where you get on or off as a separate place.

✓ **TIMES** you arrive and leave each place to the closest minute.

✓ **TRAVEL MODE** or How you **TRAVELED** to each place.

Identify the code on the **TRAVEL MODES LIST** (the list is on the flap of this diary) and write it under question D1.

Questions D2-F2 ask additional details depending on how you traveled.

✓ **ACTIVITIES** or what you did at each place.

Identify the code on the **ACTIVITY LIST** (the list is on the flap of this diary). First, write the code for the main activity you did and then write codes for any other activities.

What is a PLACE?

A **PLACE** is any location you travel to, whether it's for just a few minutes (such as a gas station, a drive-thru, dropping off or picking someone up, etc.) or for many hours (work, attending a sporting event, etc.)

Keep your completed Travel Diaries by the phone. We'll call you to collect the information, or you can call us toll-free at 1-888-222-7734. For anyone who is unable to complete a diary, we ask that a parent or other adult complete the diary for them. **Thank you!**

Confidentiality:

This survey is conducted in accordance with strict privacy provisions. All information, whether related to personal identity or travel and activities, will remain completely confidential. The information will not be published, sold, distributed, or otherwise made available to any third party.

Questions? Call the toll-free Survey Hotline: 1-888-222-7734

EXTRA PLACES

If you used all of the previous pages, use the chart below to write information on the other places you went. Don't forget to record your exact times!

PLACE #	A WHAT IS THIS PLACE?		C WHAT TIME did you ARRIVE? (record exact times)		D1 HOW did you TRAVEL there? (see TRAVEL MODES LIST)		G WHAT ACTIVITIES? (see ACTIVITY LIST)		H What TIME did you LEAVE? (record exact times)	
	1	2	1	2	1	2	1	2	1	2
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										

TRAVEL MODES LIST

Non-Motorized

- 1 Walk
- 2 Bicycle

Auto/Van/Truck

- 3 Driver
- 4 Passenger

Other Modes

- 5 Public Transit
- 6 Private Shuttle Bus
- 7 Dial-A-Ride/Paratransit
- 8 Taxi
- 9 School bus
- 97 Other: (write code 97 and specify)

ACTIVITY LIST

At My Home:

- 1 Working at home (for pay)
- 2 Shopping from home
- 3 All other activities at home

At My Work/Volunteer Location:

- 4 Work/job (for pay or volunteer)
- 5 All other activities at work

At My School:

- 6 School related activities (K-12)
- 7 School related activities (Post grade 12)

While Traveling:

- 8 Drive Thru (fast food, gas, ATM, bank, etc.)
- 9 Change type of transportation/transfer (from car to bus, walk to bus, etc.)
- 10 Pick-up/Drop-off passenger at their work
- 11 Pick-up/Drop-off passenger at their school
- 12 Pick-up/Drop-off passenger at other place
- 13 Other while traveling (write code and specify)

At Other Places:

- 14 Work/business related (meeting, sales call, delivery, etc.)
- 15 Service private vehicle (gas, oil, lube, etc.)
- 16 Routine shopping (groceries, clothing, convenience store, household maintenance)
- 17 Shopping for major purchases or specialty items (appliances, electronics, new vehicle, major household repairs, etc.)
- 18 Household errands (bank, dry cleaning, etc.)
- 19 Personal business (visit government office, attorney, accountant, etc.)
- 20 Eat meal outside of home
- 21 Health care (doctor, dentist)
- 22 Civic/Religious activities
- 23 Recreation/Entertainment
- 24 Visit friends/relatives
- 97 Other (write code and specify)

Figure E4: Diary Packet, Page 3

<div style="background-color: black; color: white; padding: 5px; display: flex; justify-content: space-between;"> PLACE 1 BEGIN HERE </div> <p>For this diary, the day begins at 3 a.m. Most people are home asleep at 3 a.m. If this is the case with you, check "My Home," then record all the activities you did before leaving and the exact time you leave for the first time.</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>IF YOU RIDE THE BUS/TRAIN OR CARPOOL/VANPOOL: Please record each bus stop, train station, or carpool/vanpool meeting place where you got on or off as a separate PLACE.</p> </div> <p>A WHERE were you at 3 a.m.?</p> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> My Home <input type="checkbox"/> Transit Stop <input type="checkbox"/> My Work <input type="checkbox"/> Another Place <input type="checkbox"/> My School </div> <p>B What is the NAME and ADDRESS of this PLACE?</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>Name of Place (if any) or nearest landmark (e.g. building name)</p> <hr/> <p>Street Address OR Nearest Cross-streets</p> <hr/> <p>City State Zip</p> </div> <p>C What ACTIVITIES did you do there? (Write code from ACTIVITY LIST on flap)</p> <p>Main Activity (code): _____ Other Activity (code): _____</p> <p>D What TIME did you LEAVE? _____ am / pm → Next PLACE (Please be as exact as possible)</p> <p style="text-align: right;"><input type="checkbox"/> Did not leave → CONTINUE BELOW</p> <p>E What is the MAIN reason you didn't leave this place today?</p> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> I was sick <input type="checkbox"/> Child was sick <input type="checkbox"/> Other household member was sick </div> <div> <input type="checkbox"/> I am home-bound, elderly or disabled <input type="checkbox"/> Worked at home (for pay) <input type="checkbox"/> Worked around home (not for pay) <input type="checkbox"/> Other: _____ </div> </div> <div style="background-color: #f0f0f0; padding: 5px; margin-top: 5px;"> <p>IF YOU DIDN'T LEAVE THIS PLACE TODAY: You are done.</p> </div>	<div style="background-color: black; color: white; padding: 5px; display: flex; justify-content: space-between;"> PLACE 10 A What is this PLACE? </div> <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> My Home <input type="checkbox"/> Transit Stop <input type="checkbox"/> My Work <input type="checkbox"/> Another Place <input type="checkbox"/> My School </div> <p>B What is the NAME and ADDRESS of this PLACE?</p> <p>Name of Place/ Transit Stop: _____</p> <p>Street Address OR Nearest Cross-streets: _____</p> <p>City/State/Zip: _____</p> <p>C What TIME did you ARRIVE? _____ am / pm</p> <div style="display: flex;"> <div style="width: 50%;"> <p>D1 HOW did you TRAVEL there? (Write code from TRAVEL MODES LIST)</p> <p>Code: _____</p> </div> <div style="width: 50%;"> <p>D2 Could you have traveled any other way to get to this place? (Write code from TRAVEL MODES LIST)</p> <p>Code: _____ <input type="checkbox"/> No other way</p> </div> </div> <div style="display: flex;"> <div style="width: 50%;"> <p>E1 How many people traveled with you? (DON'T include yourself) _____</p> </div> <div style="width: 50%;"> <p>E2 Of those, how many were household members? _____</p> </div> </div> <div style="display: flex;"> <div style="width: 50%;"> <p>F1 If traveled by Auto/Truck/Van:</p> <p>Which household vehicle did you use? (make & model)</p> <p><input type="checkbox"/> Did not use a household vehicle</p> <p>Did you get out of your vehicle?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No (drive-thru, drop off/pick up, etc.)</p> <p>If yes, where did you park?</p> <p><input type="checkbox"/> Parking lot <input type="checkbox"/> Parking garage <input type="checkbox"/> Street <input type="checkbox"/> Other: _____</p> <p>Did you pay to park?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> </div> <div style="width: 50%;"> <p>F2 If traveled by Public Transit:</p> <p>Which route or line did you take?</p> <hr/> <p>How did you pay your fare?</p> <p><input type="checkbox"/> Free <input type="checkbox"/> Cash: \$ _____ <input type="checkbox"/> Single Ride Ticket <input type="checkbox"/> Day Pass <input type="checkbox"/> 7-day Pass <input type="checkbox"/> 31-day Pass <input type="checkbox"/> Other: _____</p> <p>Did you have an automobile available when you chose to make this trip by bus/train?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> </div> </div> <p>G What ACTIVITIES did you do there? (Write code from ACTIVITY LIST on flap)</p> <p>Main Activity (code): _____ Other Activity (code): _____</p> <p>H What TIME did you LEAVE? _____ am / pm → Next PLACE (Please be as exact as possible)</p> <p style="text-align: right;"><input type="checkbox"/> Did not leave → DONE</p>
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Figure E5: Diary Packet, Page 4

PLACE 11	<p>A What is this PLACE? <input type="checkbox"/> My Home <input type="checkbox"/> Transit Stop <input type="checkbox"/> My Work <input type="checkbox"/> Another Place <input type="checkbox"/> My School</p> <p>B What is the NAME and ADDRESS of this PLACE? Name of Place/ Transit Stop: _____ Street Address OR Nearest Cross-streets: _____ City/State/Zip: _____</p> <p>C What TIME did you ARRIVE? _____ : _____ am / pm</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>D1 HOW did you TRAVEL there? <i>(Write code from TRAVEL MODES LIST)</i> Code: _____</p> </div> <div style="width: 48%;"> <p>D2 Could you have traveled any other way to get to this place? <i>(Write code from TRAVEL MODES LIST)</i> Code: _____ <input type="checkbox"/> No other way</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>E1 How many people traveled with you? (DON'T include yourself) _____</p> </div> <div style="width: 48%;"> <p>E2 Of those, how many were household members? _____</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>F1 If traveled by Auto/Truck/Van: Which household vehicle did you use? <i>(make & model)</i> _____ <input type="checkbox"/> Did not use a household vehicle Did you get out of your vehicle? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(drive-thru, drop off/pick up, etc.)</i> If yes, where did you park? <input type="checkbox"/> Parking lot <input type="checkbox"/> Parking garage <input type="checkbox"/> Street <input type="checkbox"/> Other: _____ Did you pay to park? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> </div> <div style="width: 48%;"> <p>F2 If traveled by Public Transit: Which route or line did you take? _____ How did you pay your fare? <input type="checkbox"/> Free <input type="checkbox"/> Cash: \$ _____ <input type="checkbox"/> Single Ride Ticket <input type="checkbox"/> Day Pass <input type="checkbox"/> 7-day Pass <input type="checkbox"/> 31-day Pass <input type="checkbox"/> Other: _____ Did you have an automobile available when you chose to make this trip by bus/train? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> </div> </div> <p>G What ACTIVITIES did you do there? (Write code from ACTIVITY LIST on flap) Main Activity (code): _____ Other Activity (code): _____</p> <p>H What TIME did you LEAVE? _____ : _____ am / pm → Next PLACE <i>(Please be as exact as possible)</i> <input type="checkbox"/> Did not leave → DONE</p>
EXAMPLE PLACE	<p>A What is this PLACE? <input type="checkbox"/> My Home <input type="checkbox"/> Transit Stop <input type="checkbox"/> My Work <input checked="" type="checkbox"/> Another Place <input type="checkbox"/> My School</p> <p>B What is the NAME and ADDRESS of this PLACE? Name of Place/ Transit Stop: Happy Kids Day Care Street Address OR Nearest Cross-streets: 901 Main St. City/State/Zip: Anytown, IN 99999</p> <p>C What TIME did you ARRIVE? 7 : 32 am / pm</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>D1 HOW did you TRAVEL there? <i>(Write code from TRAVEL MODES LIST)</i> Code: 3</p> </div> <div style="width: 48%;"> <p>D2 Could you have traveled any other way to get to this place? <i>(Write code from TRAVEL MODES LIST)</i> Code: 5 <input type="checkbox"/> No other way</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>E1 How many people traveled with you? (DON'T include yourself) 1</p> </div> <div style="width: 48%;"> <p>E2 Of those, how many were household members? 1</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>F1 If traveled by Auto/Truck/Van: Which household vehicle did you use? <i>(make & model)</i> Toyota Camry <input type="checkbox"/> Did not use a household vehicle Did you get out of your vehicle? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(drive-thru, drop off/pick up, etc.)</i> If yes, where did you park? <input checked="" type="checkbox"/> Parking lot <input type="checkbox"/> Parking garage <input type="checkbox"/> Street <input type="checkbox"/> Other: _____ Did you pay to park? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> </div> <div style="width: 48%;"> <p>F2 If traveled by Public Transit: Which route or line did you take? _____ How did you pay your fare? <input type="checkbox"/> Free <input type="checkbox"/> Cash: \$ _____ <input type="checkbox"/> Single Ride Ticket <input type="checkbox"/> Day Pass <input type="checkbox"/> 7-day Pass <input type="checkbox"/> 31-day Pass <input type="checkbox"/> Other: _____ Did you have an automobile available when you chose to make this trip by bus/train? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> </div> </div> <p>G What ACTIVITIES did you do there? (Write code from ACTIVITY LIST on flap) Main Activity (code): 11 Other Activity (code): _____</p> <p>H What TIME did you LEAVE? 7 : 46 am / pm → Next PLACE <i>(Please be as exact as possible)</i> <input type="checkbox"/> Did not leave → DONE</p>

Appendix F: Retrieval Questionnaire

Final – 6/10/2009

Note for Interviewers: All data collection must be completed within 10 days of the original travel date or the household is rescheduled/replaced.

For unrelated households, you must get complete data from one member of the household and as many other members as possible.

For 4+ household size, you must get complete travel data from 50% of members at a minimum and as many other members as possible.

INTRODUCTION

Hi – this is _____ and I'm calling about the Central Indiana Travel Survey. We recently spoke with [FNAME] and are calling back now to complete the interview.

E1. You are [informant's name or initials]. [INDICATE IF PLACE INFORMATION IS BEING PROVIDED BY THE INFORMANT OR BY PROXY. [PROXY]

INFORMANT 1

PROXY 2 Enter PERNO of Person Reporting

I1 Have I reached you on a cell phone?

1 YES IF YES, IS THERE A DIFFERENT NUMBER WHERE I CAN REACH YOU?

2 NO

IF THEY MENTION COST OF THEIR CELL MINUTES: [PROGRAMMER NOTE: INSERT SCREEN/FLAG FOR INTERVIEWERS TO CONFIRM THAT RESPONDENT COMPLAINED ABOUT CELL MINUTES, TO TRACK WHERE THIS MONEY HAS BEEN OFFERED] We will reimburse you \$5 to cover the cost of being on your cell phone for the interview.

CFLAG: DID THE RESPONDENT ASK FOR THEIR CELL PHONE MINUTES TO BE REIMBURSED?

1 YES

2 NO

E2. Last week, we spoke with you about the travel survey and sent you a diary [IF GTYPE=1: and GPS units] to record your travel on [ASSN]. I'd like to collect your information now.

IF INAMT IS NOT NULL, (MATCHED INCENTIVES)

D8. Once we collect all of the necessary information for each person in your household, we will send you a check for <INAMT> in appreciation of your participation.

IF UINCN>0, (Unmatched Incentives)

D8a. Once we collect all of the necessary information for each person in your household, we will send you a check for <INMT3> in appreciation of your efforts.

IF GTYPE=1 AND STYPE<>UNMATCHED (GPS Incentives)

D8b. Once we collect all of the necessary information for each person in your household, we will send you a check for <GAMNT>.

First, demographic information is verified: HHSIZ, household member characteristics (age, worker status, student status), and household vehicle info (year, make, model). INCOM is re-asked if it was refused in recruitment. Then the work and school addresses are collected and mapped using Trip Tracer.

As part of the vehicle verification screen, collect the following: Who is the main driver of this vehicle? (ENTER PERNO)

Verify Habituals (Home, Work, School) [INTERVIEWER NOTE: HABITUALS REQUIRED FOR DATA DELIVERY] [INTERVIEWER NOTE: REMEMBER TO COPY HABITUALS TO HOTLIST]

E3 [IF NOT PROXY INTERVIEW] In general, would you say that ASSN [was a] typical day for you? [TYPDY]

- 1 Yes
- 2 No – if no, why not? [O_TYPDY]
- 3 NOT ASKED-MAIL IN

E4 [IF NOT PROXY INTERVIEW] Were most of your travel and activities for this period planned in advance or did you change your plans as the day progressed? [TYPPL]

IF CHANGED PLANS, what happened that caused the change in plans? [O_TYPPL]

E5. Now I'd like to talk about the travel and activities [this person] recorded in the diary we sent. Did [NAME] complete the travel diary? [CMPLG]

- 1 YES [COMPLETED]
- 2 NO [NOT COMPLETED] → GO TO T1
- 3 DID NOT RECEIVE MATERIALS → GO TO T1
- 8 DON'T KNOW → GO TO T1
- 9 REFUSED- → GO TO T1

E6. [if T1=yes] Do you have [this person's] completed diary with you now? [IF NEEDED: I can wait while you get it.]

- 1 Yes
- 2 No
- 9 Refused

BEGIN TRIP COLLECTION

T1 How many total places did<YOU >visit over the course of the travel day? [TOTPL]

T2 IF PLACE 1: Okay, where were you at 3 am on [ASSN]? [PTYPE]
OTHERWISE: Where did you go next?

- 1 Home
- 2 Work
- 3 School
- 4 Previously entered place
- 5 new place – in area
- 7 new place – out of area (obtain city and state)

ADDRESS INFORMATION CAPTURED IN TRIP TRACER



LOCATION NAME: What was that place? [PNAME]

ADDR: What is the street address of that place? And the city? Is that in Indiana? Do you know the zip code?

T3 [IF PLANO>1] Did you/NAME make any stops along your travel to this place, such as a quick errand, to stop for fuel, pick up food, or to pick up drop off a friend or family member?

- 1 Yes –collect unreported trip info.
- 2 No – CONTINUE COLLECTING CURRENT TRIP

T4 What time did you arrive there? MILITARY TIME [ARRTM]

T5 TRIP DURATION CALCULATED

T6. How did you get there? [MODE]

- 1 WALK
 - 2 BIKE
 - 3 AUTO / VAN/ TRUCK DRIVER
 - 4 AUTO / VAN / TRUCK PASSENGER
 - 5 PUBLIC TRANSIT
 - 6 PRIVATE SHUTTLE BUS
 - 7 DIAL-A-RIDE/PARATRANSIT
 - 8 TAXI
 - 9 SCHOOL BUS
 - 97 OTHER (SPECIFY)
- (DK/RF INVALID – MUST HAVE MODE)

T7 And when you made this trip, was this your only option or could you have traveled by using another mode? [ALTMODE]

- 0 NO OTHER OPTIONS
 - 1 WALK
 - 2 BIKE
 - 3 AUTO / VAN/ TRUCK DRIVER
 - 4 AUTO / VAN / TRUCK PASSENGER
 - 5 PUBLIC TRANSIT
 - 6 PRIVATE SHUTTLE BUS
 - 7 DIAL-A-RIDE/PARATRANSIT
 - 8 TAXI
 - 9 SCHOOL BUS
 - 97 OTHER (SPECIFY)
- (DK/RF INVALID – MUST HAVE MODE)

FOR ALL TRIPS (REGARDLESS OF MODE) [PARTY]

T8 How many others traveled with<YOU2 >? NOT INCLUDING THIS RESPONDENT

T9 [IF T8 >0] Of these, how many were household members? [HHMEM]

T10 [IF T9>0] Who were the household members (enter PERNO) [PERTP]

T11 COMPUTE NON-HH MEMBERS [NONHH]

IF AUTO:

A1 Which vehicle did<YOU >use? [VEHNO]

ENTER HH VEH NUMBER OR 97 FOR NON-HH VEHICLE

A2 Did you get out of your vehicle? [IF PLACE IS NOT HOME] [DYGOV]

- 1 YES
- 2 NO [would be appropriate for dropping off passengers, drive through, etc.]

A3 [IF A2=1] Where did you park? [PRKTY]

- 1 Parking Lot
- 2 Parking Garage

- 3 STREET
- 7 OTHER (SPECIFY)
- 8.....DON'T KNOW
- 9.....REFUSED

A4 [IF NOT HOME AND A2=1] Did you pay to park? [PAYPK]

- 1 Yes
- 2 No
- 9 DK/RF

IF TRANSIT: [IF MODE=5]

R1 How many buses or trains did you use to make this trip? [TRANSIT]

R2 What route or line did you take? (LIST) [ROUTE]

R3 How did you pay your fare? [FARE]

- 0 FREE
- 1 Cash, (specify \$_____)
- 2 Single Ride Ticket
- 3 Day Pass
- 4 7-day Pass
- 5 31-day Pass
- 7 OTHER (specify)
- 9 DK/RF

R3a And did you pay the Full Fare or the Half Fare? [FARE1]

- 1 Full Fare
- 2 Half Fare

R4. Did you have an automobile available when you chose to make this trip by bus?

- 1 YES
- 2 NO
- 9 DON'T KNOW / REFUSE

ALL MODES:

T12. What was<YOUR >your main activity there? [TPURP]

- 1 Working at home (for pay)
- 2 Shopping from home
- 3 All other at home activities
- 4 Work/Job (For pay or volunteer)
- 5 All other activities at work
- 6 School and School related activities (K-12)
- 7 School and School related activities (trade school, college, university)
- 8 Drive Thru (Fast food, gas, ATM, Bank, etc)
- 9 Change type of transportation/transfer
- 10 Pick up/Drop off passenger at their work
- 11 Pick up/Drop off passenger at their school
- 12 Pick up/Drop off passenger at other location
- 13 Other activity while traveling, SPECIFY
- 14 Work related
- 15 Service private vehicle
- 16 Routine shopping
- 17 Shopping for major purchases or specialty items
- 18 Household errands
- 19 Personal business

- 20 Eat meal outside home
- 21 Health care
- 22 Civic / religious activities
- 23 Recreation/entertainment
- 24 Visit friends/relatives
- 96 Loop Trip
- 97 Other, SPECIFY

T13 And what else did you do there? [TPUR2]

- 1 Working at home (for pay)
- 2 Shopping from home
- 3 All other at home activities
- 4 Work/Job (For pay or volunteer)
- 5 All other activities at work
- 6 School and School related activities (K-12)
- 7 School and School related activities (trade school, college, university)
- 8 Drive Thru (Fast food, gas, ATM, Bank, etc)
- 9 Change type of transportation/transfer
- 10 Pick up/Drop off passenger at their work
- 11 Pick up/Drop off passenger at their school
- 12 Pick up/Drop off passenger at other location
- 13 Other activity while traveling, SPECIFY
- 14 Work related
- 15 Service private vehicle
- 16 Routine shopping
- 17 Shopping for major purchases or specialty items
- 18 Household errands
- 19 Personal business
- 20 Eat meal outside home
- 21 Health care
- 22 Civic / religious activities
- 23 Recreation/entertainment
- 24 Visit friends/relatives
- 96 Loop Trip
- 98 Other, SPECIFY

T14. IF LAST PLACE OF THE DAY, ENTER 0259 OTHERWISE: What time did<YOU >leave for the next place? ENTER IN MILITARY TIME [DEPTM]

IF REPORTED NO TRAVEL

T15. So,<YOU >made no trips, including for work or school? [NOGO]

TRUE: Why not? (USE LIST)

PERSONALLY SICK.....		01
CARETAKING SICK KIDS.....	02	
CARETAKING SICK OTHER.....	03	
HOME-BOUND ELDERLY OR DISABLED	04	
WORKED AT HOME FOR PAY	05	
WORKED AROUND HOME (NOT FOR PAY).....	06	
OUT OF AREA.....		07
OTHER, SPECIFY	97	

FALSEOBTAIN TRAVEL

VEHICLE CONFIRMATION

AT END OF SURVEY, CHECK TO SEE IF ALL HH VEHICLES WERE USED, IF NOT:

- V1 Did anyone drive the [VEHICLE YEAR, MAKE, MODEL] on TRAVEL DAY? [CNTV]
1 YES
2 NO
9 REFUSED

CONCLUSION

Thank you for participating in the Central Indiana Travel Survey. At this point, I wish to reiterate how important your household's participation is for the success of the study.

- L1 Based on your household's travel patterns, you may be eligible to participate in a follow-up survey, Are you interested in doing so? [PANEL]
1 YES
2 NO
3 NOT ASKED-MAIL IN
4 NOT ASKED-RESPONDENT TERMINATED INTERVIEW
9 DON'T KNOW / REFUSE

- L3 [IF GTYPE=1] Have you returned your GPS equipment yet? (IF NOT: You can drop the package in any Fedex drop box or call 1-800-GOFEDEX for a pickup).
1 YES
2 NO
9 DON'T KNOW / REFUSE

[If GINCN=1: We want to thank you for participating in the GPS portion of the study. We will review all of the travel information that you provided for both the GPS and the telephone interview portions of the study. Provided that all travel information is complete and makes sense, we will mail your household \$25 to thank you for your efforts.]

OR

[If GINCN=1 AND FLTRA=1: Transportation planners are very interested in learning more about households that use public transportation. We also understand how valuable your time is and want to thank you for participating in the GPS portion of the study. We will review all of the travel information that you provided for both the GPS and the telephone interview portions of the study. Provided that all travel information is complete and makes sense, and if it is confirmed that at least one member of your household used public transportation on <ASSN>, we will mail your household a check for \$100 to thank you for your efforts.

If you have any questions or comments, you can reach us at **888-222-7734**. Thank you and have a good day/night.

IF INAMT>0 or IF UINC�>0 or IF GTYPE=1,

IF NEEDED: We'll review and make sure all of the information makes sense and then send out your check in about 6 to 8 weeks. Thank you again for your participation.

Appendix G: Retrieval Un-weighted Frequencies by Area Type

E1. You are [informant's name or initials]. [INDICATE IF PLACE INFORMATION IS BEING PROVIDED BY THE INFORMANT OR BY PROXY. [PROXY]

Which Household Member Served as Proxy?

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Which Household Member Served as Proxy?	1	37	92.5%	1001	96.9%	1733	94.3%	60	96.8%	624	96.9%	3455	95.5%
	2	3	7.5%	30	2.9%	104	5.7%	2	3.2%	18	2.8%	157	4.3%
	3	0	.0%	1	.1%	1	.1%	0	.0%	2	.3%	4	.1%
	4	0	.0%	1	.1%	0	.0%	0	.0%	0	.0%	1	.0%
	Total	40	100.0%	1033	100.0%	1838	100.0%	62	100.0%	644	100.0%	3617	100.0%

E3 [IF NOT PROXY INTERVIEW] In general, would you say that ASSN [was a] typical day for you? [TYPDY]

In general, would you say that ASSN was a typical day for you?

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
In general, would you say that ASSN was a typical day for you?	Yes	47	47.5%	871	49.1%	1280	45.5%	54	47.4%	394	43.0%	2646	46.3%
	No	14	14.1%	147	8.3%	225	8.0%	9	7.9%	74	8.1%	469	8.2%
	Not asked - Mail-in	36	36.4%	737	41.5%	1276	45.3%	49	43.0%	439	47.9%	2537	44.4%
	Don't Know	2	2.0%	20	1.1%	34	1.2%	2	1.8%	10	1.1%	68	1.2%
	Total	99	100.0%	1775	100.0%	2815	100.0%	114	100.0%	917	100.0%	5720	100.0%

E4 [IF NOT PROXY INTERVIEW] Were most of your travel and activities for this period planned in advance or did you change your plans as the day progressed? [TYPPL]

IF CHANGED PLANS, what happened that caused the change in plans? [O_TYPPL]

Was most of your travel for this day planned in advance, or did you change your travel plans as the day progressed?

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Was most of your travel for this day planned in advance, or did you change your travel plans as the day progressed?	Yes	46	46.5%	846	47.7%	1292	45.9%	51	44.7%	404	44.1%	2639	46.1%
	No	14	14.1%	162	9.1%	197	7.0%	11	9.6%	59	6.4%	443	7.7%
	Not asked - Mail-in	36	36.4%	737	41.5%	1276	45.3%	49	43.0%	439	47.9%	2537	44.4%
	Don't Know	3	3.0%	30	1.7%	50	1.8%	3	2.6%	15	1.6%	101	1.8%
	Total	99	100.0%	1775	100.0%	2815	100.0%	114	100.0%	917	100.0%	5720	100.0%

E5. Now I'd like to talk about the travel and activities [this person] recorded in the diary we sent. Did [NAME] complete the travel diary? [CMPLG]

Completed travel log?

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Completed travel log?	Yes, Completed	124	89.2%	2376	84.6%	4000	86.0%	147	83.5%	1341	85.9%	7988	85.6%
	No, Not Completed	14	10.1%	372	13.2%	597	12.8%	27	15.3%	213	13.6%	1223	13.1%
	Did not receive materials	1	.7%	57	2.0%	48	1.0%	2	1.1%	5	.3%	113	1.2%
	Don't Know	0	.0%	3	.1%	8	.2%	0	.0%	2	.1%	13	.1%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

BEGIN TRIP COLLECTION – REPEAT FROM HERE FOR MULTIPLE TRIPS

T1 How many total places did<YOU >visit over the course of the travel day? [TOTPL]

Person Trips

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Person Trips	0	14	10.1%	345	12.3%	498	10.7%	22	12.5%	200	12.8%	1079	11.6%
	1	1	.7%	37	1.3%	55	1.2%	0	.0%	19	1.2%	112	1.2%
	2	24	17.3%	662	23.6%	1159	24.9%	45	25.6%	432	27.7%	2322	24.9%
	3	14	10.1%	307	10.9%	489	10.5%	15	8.5%	149	9.5%	974	10.4%
	4	25	18.0%	421	15.0%	816	17.5%	44	25.0%	227	14.5%	1533	16.4%
	5	15	10.8%	286	10.2%	466	10.0%	13	7.4%	156	10.0%	936	10.0%
	6	16	11.5%	228	8.1%	386	8.3%	14	8.0%	104	6.7%	748	8.0%
	7	9	6.5%	160	5.7%	259	5.6%	6	3.4%	92	5.9%	526	5.6%
	8	5	3.6%	113	4.0%	193	4.1%	6	3.4%	64	4.1%	381	4.1%
	9	6	4.3%	92	3.3%	123	2.6%	1	.6%	50	3.2%	272	2.9%
	10	2	1.4%	56	2.0%	90	1.9%	5	2.8%	20	1.3%	173	1.9%
	11	1	.7%	30	1.1%	52	1.1%	2	1.1%	15	1.0%	100	1.1%
	12	2	1.4%	20	.7%	31	.7%	2	1.1%	12	.8%	67	.7%
	13	2	1.4%	19	.7%	13	.3%	1	.6%	8	.5%	43	.5%
	14	0	.0%	13	.5%	8	.2%	0	.0%	4	.3%	25	.3%
	15	2	1.4%	5	.2%	8	.2%	0	.0%	1	.1%	16	.2%
	16	1	.7%	3	.1%	6	.1%	0	.0%	7	.4%	17	.2%
	17	0	.0%	1	.0%	0	.0%	0	.0%	1	.1%	2	.0%
	18	0	.0%	4	.1%	0	.0%	0	.0%	0	.0%	4	.0%
	19	0	.0%	2	.1%	0	.0%	0	.0%	0	.0%	2	.0%
	20	0	.0%	1	.0%	0	.0%	0	.0%	0	.0%	1	.0%
	21	0	.0%	1	.0%	0	.0%	0	.0%	0	.0%	1	.0%
	23	0	.0%	1	.0%	0	.0%	0	.0%	0	.0%	1	.0%
	24	0	.0%	1	.0%	0	.0%	0	.0%	0	.0%	1	.0%
	30	0	.0%	0	.0%	1	.0%	0	.0%	0	.0%	1	.0%
	Total	139	100.0%	2808	100.0%	4653	100.0%	176	100.0%	1561	100.0%	9337	100.0%

T4 What time did you arrive there? MILITARY TIME [ARRTM]

Arrival Hour (Military Time)

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Arrival Hour (Military Time)	1	0	.0%	22	.2%	19	.1%	2	.2%	10	.1%	53	.1%
	2	0	.0%	9	.1%	13	.1%	0	.0%	2	.0%	24	.1%
	3	139	17.7%	2816	19.7%	4665	20.1%	176	20.9%	1565	20.5%	9361	20.0%
	4	3	.4%	14	.1%	30	.1%	1	.1%	11	.1%	59	.1%
	5	3	.4%	69	.5%	119	.5%	7	.8%	47	.6%	245	.5%
	6	10	1.3%	285	2.0%	410	1.8%	17	2.0%	139	1.8%	861	1.8%
	7	32	4.1%	758	5.3%	1291	5.6%	52	6.2%	457	6.0%	2590	5.5%
	8	60	7.6%	805	5.6%	1230	5.3%	41	4.9%	375	4.9%	2511	5.4%
	9	42	5.4%	554	3.9%	870	3.7%	20	2.4%	263	3.5%	1749	3.7%
	10	32	4.1%	609	4.3%	905	3.9%	28	3.3%	347	4.6%	1921	4.1%
	11	30	3.8%	726	5.1%	1079	4.6%	30	3.6%	405	5.3%	2270	4.8%
	12	48	6.1%	773	5.4%	1226	5.3%	41	4.9%	370	4.9%	2458	5.3%
	13	38	4.8%	774	5.4%	1117	4.8%	50	5.9%	413	5.4%	2392	5.1%
	14	33	4.2%	805	5.6%	1181	5.1%	46	5.5%	358	4.7%	2423	5.2%
	15	54	6.9%	904	6.3%	1419	6.1%	67	7.9%	437	5.7%	2881	6.2%
	16	51	6.5%	995	6.9%	1563	6.7%	43	5.1%	512	6.7%	3164	6.8%
	17	54	6.9%	1017	7.1%	1851	8.0%	59	7.0%	591	7.8%	3572	7.6%
	18	51	6.5%	812	5.7%	1547	6.7%	59	7.0%	434	5.7%	2903	6.2%
	19	59	7.5%	615	4.3%	968	4.2%	39	4.6%	338	4.4%	2019	4.3%
	20	18	2.3%	383	2.7%	789	3.4%	33	3.9%	268	3.5%	1491	3.2%
	21	23	2.9%	309	2.2%	483	2.1%	20	2.4%	160	2.1%	995	2.1%
	22	5	.6%	154	1.1%	287	1.2%	10	1.2%	66	.9%	522	1.1%
	23	0	.0%	78	.5%	121	.5%	2	.2%	37	.5%	238	.5%
	24	0	.0%	33	.2%	54	.2%	1	.1%	17	.2%	105	.2%
	Total	785	100.0%	14319	100.0%	23237	100.0%	844	100.0%	7622	100.0%	46807	100.0%

T5 TRIP DURATION CALCULATED

T6. How did you get there? [MODE]

Mode of Trip

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Mode of Trip	Walk	181	28.0%	1257	10.9%	751	4.0%	48	7.2%	130	2.1%	2367	6.3%
	Bike	25	3.9%	133	1.2%	159	.9%	16	2.4%	40	.7%	373	1.0%
	Auto/Van/Truck Driver	322	49.8%	7022	61.0%	12481	67.2%	450	67.4%	4163	68.7%	24438	65.2%
	Auto/Van/Truck Passenger	80	12.4%	2316	20.1%	4536	24.4%	119	17.8%	1516	25.0%	8567	22.9%
	Public Transit	29	4.5%	457	4.0%	84	.5%	2	.3%	7	.1%	579	1.5%
	Private Shuttle Bus	2	.3%	28	.2%	25	.1%	4	.6%	12	.2%	71	.2%
	Dial-A-Ride/Paratransit	0	.0%	9	.1%	1	.0%	0	.0%	0	.0%	10	.0%
	Taxi	1	.2%	15	.1%	15	.1%	0	.0%	0	.0%	31	.1%
	School bus	6	.9%	266	2.3%	517	2.8%	29	4.3%	184	3.0%	1002	2.7%
	Other, SPECIFY	0	.0%	10	.1%	16	.1%	0	.0%	9	.1%	35	.1%
	Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	646	100.0%	11513	100.0%	18585	100.0%	668	100.0%	6061	100.0%	37473	100.0%

T7 And when you made this trip, was this your only option or could you have traveled by using another mode? [ALTMODE]

Alternative Mode

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Alternative Mode	No other options	359	55.6%	8845	76.8%	15314	82.4%	501	75.0%	5198	85.8%	30217	80.6%
	Walk	85	13.2%	482	4.2%	633	3.4%	68	10.2%	221	3.6%	1489	4.0%
	Bike	53	8.2%	316	2.7%	382	2.1%	30	4.5%	117	1.9%	898	2.4%
	Auto/Van/Truck Driver	35	5.4%	210	1.8%	232	1.2%	15	2.2%	97	1.6%	589	1.6%
	Auto/Van/Truck Passenger	5	.8%	201	1.7%	507	2.7%	27	4.0%	193	3.2%	933	2.5%
	Public Transit	74	11.5%	1028	8.9%	560	3.0%	8	1.2%	19	.3%	1689	4.5%
	Private Shuttle Bus	1	.2%	31	.3%	23	.1%	0	.0%	7	.1%	62	.2%
	Dial-A-Ride/Paratransit	0	.0%	2	.0%	6	.0%	1	.1%	0	.0%	9	.0%
	Taxi	33	5.1%	366	3.2%	845	4.5%	15	2.2%	188	3.1%	1447	3.9%
	School bus	1	.2%	32	.3%	83	.4%	3	.4%	21	.3%	140	.4%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	646	100.0%	11513	100.0%	18585	100.0%	668	100.0%	6061	100.0%	37473	100.0%

FOR ALL TRIPS (REGARDLESS OF MODE) [PARTY]

T8 How many others traveled with<YOU2 >? NOT INCLUDING THIS RESPONDENT

Total People Traveling

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Total People Traveling	1	458	70.9%	6802	59.1%	9919	53.4%	412	61.7%	3210	53.0%	20801	55.5%
	2	117	18.1%	2719	23.6%	4876	26.2%	193	28.9%	1474	24.3%	9379	25.0%
	3	42	6.5%	1046	9.1%	1965	10.6%	24	3.6%	744	12.3%	3821	10.2%
	4	8	1.2%	552	4.8%	1047	5.6%	22	3.3%	357	5.9%	1986	5.3%
	5	16	2.5%	232	2.0%	440	2.4%	13	1.9%	131	2.2%	832	2.2%
	6	0	.0%	48	.4%	63	.3%	0	.0%	49	.8%	160	.4%
	7	1	.2%	33	.3%	168	.9%	0	.0%	39	.6%	241	.6%
	8	3	.5%	15	.1%	14	.1%	0	.0%	2	.0%	34	.1%
	9	1	.2%	54	.5%	93	.5%	4	.6%	37	.6%	189	.5%
	10 or more	0	.0%	12	.1%	0	.0%	0	.0%	18	.3%	30	.1%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	646	100.0%	11513	100.0%	18585	100.0%	668	100.0%	6061	100.0%	37473	100.0%

T9 [IF T8 >0] Of these, how many were household members? [HHMEM]

Number of Household Members on Trip

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Number of Household Members on Trip	0	509	78.8%	7932	68.9%	11319	60.9%	479	71.7%	3646	60.2%	23885	63.7%
	1	101	15.6%	2300	20.0%	4557	24.5%	155	23.2%	1481	24.4%	8594	22.9%
	2	36	5.6%	744	6.5%	1566	8.4%	12	1.8%	489	8.1%	2847	7.6%
	3	0	.0%	403	3.5%	879	4.7%	13	1.9%	284	4.7%	1579	4.2%
	4	0	.0%	104	.9%	176	.9%	9	1.3%	90	1.5%	379	1.0%
	5	0	.0%	30	.3%	18	.1%	0	.0%	36	.6%	84	.2%
	6	0	.0%	0	.0%	70	.4%	0	.0%	35	.6%	105	.3%
	7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	8 or More	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	646	100.0%	11513	100.0%	18585	100.0%	668	100.0%	6061	100.0%	37473	100.0%

T10 [IF T9>0] Who were the household members (enter PERNO) [PERTP]

Household Members on Trip

			Sample Area					Total
			CBD	CBD Fringe	Residential	OBD	Rural	
Persons on Trip	1	Count	59	1580	2896	93	1028	5656
		% within AREA	34.1%	28.4%	25.3%	36.6%	25.5%	26.3%
	2	Count	48	1284	2497	75	933	4837
		% within AREA	27.7%	23.1%	21.8%	29.5%	23.2%	22.5%
	3	Count	38	1073	2356	39	789	4295
		% within AREA	22.0%	19.3%	20.5%	15.4%	19.6%	20.0%
	4	Count	28	922	2207	27	722	3906
		% within AREA	16.2%	16.6%	19.2%	10.6%	17.9%	18.2%
	5	Count	0	437	925	20	384	1766
		% within AREA	.0%	7.9%	8.1%	7.9%	9.5%	8.2%
	6	Count	0	165	399	0	148	712
		% within AREA	.0%	3.0%	3.5%	.0%	3.7%	3.3%
	7	Count	0	102	129	0	22	253
		% within AREA	.0%	1.8%	1.1%	.0%	.5%	1.2%
	8	Count	0	0	59	0	0	59
		% within AREA	.0%	.0%	.5%	.0%	.0%	.3%
Total		Count	173	5563	11468	254	4026	21484
		% of Total	.8%	25.9%	53.4%	1.2%	18.7%	100.0%

T11 COMPUTE NON-HH MEMBERS [NONHH]

Non-Household Members on Trip

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Non-Household Members on Trip	0	576	89.2%	9645	83.8%	15965	85.9%	597	89.4%	5260	86.8%	32043	85.5%
	1	39	6.0%	1344	11.7%	1737	9.3%	42	6.3%	506	8.3%	3668	9.8%
	2	10	1.5%	272	2.4%	512	2.8%	16	2.4%	167	2.8%	977	2.6%
	3	7	1.1%	132	1.1%	224	1.2%	5	.7%	43	.7%	411	1.1%
	4	9	1.4%	61	.5%	42	.2%	4	.6%	25	.4%	141	.4%
	5	0	.0%	17	.1%	16	.1%	0	.0%	21	.3%	54	.1%
	6	1	.2%	3	.0%	5	.0%	0	.0%	0	.0%	9	.0%
	7	3	.5%	16	.1%	51	.3%	0	.0%	21	.3%	91	.2%
	8	1	.2%	23	.2%	33	.2%	4	.6%	18	.3%	79	.2%
	9	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	10	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	646	100.0%	11513	100.0%	18585	100.0%	668	100.0%	6061	100.0%	37473	100.0%

IF AUTO:

A1 Which vehicle did<YOU >use? [VEHNO]
 ENTER HH VEH NUMBER OR 97 FOR NON-HH VEHICLE

Vehicle Number

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Vehicle Number	1	248	61.7%	5854	62.7%	9798	57.6%	364	64.0%	3238	57.0%	19502	59.1%
	2	98	24.4%	2251	24.1%	5250	30.9%	148	26.0%	1749	30.8%	9496	28.8%
	3	11	2.7%	351	3.8%	781	4.6%	18	3.2%	331	5.8%	1492	4.5%
	4	4	1.0%	93	1.0%	179	1.1%	6	1.1%	55	1.0%	337	1.0%
	5	0	.0%	0	.0%	48	.3%	4	.7%	26	.5%	78	.2%
	6	0	.0%	0	.0%	4	.0%	1	.2%	2	.0%	7	.0%
	7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	8	0	.0%	0	.0%	0	.0%	0	.0%	2	.0%	2	.0%
	Non-Household Vehicle	41	10.2%	789	8.4%	957	5.6%	28	4.9%	276	4.9%	2091	6.3%
	Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	402	100.0%	9338	100.0%	17017	100.0%	569	100.0%	5679	100.0%	33005	100.0%

A2 Did you get out of your vehicle? [IF PLACE IS NOT HOME] [DYGOV]

Out of Vehicle

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Out of Vehicle	Yes	239	88.2%	5388	85.6%	9749	86.0%	314	86.0%	3330	86.1%	19020	85.9%
	No	32	11.8%	910	14.4%	1587	14.0%	51	14.0%	539	13.9%	3119	14.1%
	Total	271	100.0%	6298	100.0%	11336	100.0%	365	100.0%	3869	100.0%	22139	100.0%

A3 [IF A2=1] Where did you park? [PRKTY]

Parking Location

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Parking Location	Did not park	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Parking lot	171	71.5%	4021	74.6%	7409	76.0%	258	82.2%	2476	74.4%	14335	75.4%
	Garage	11	4.6%	176	3.3%	301	3.1%	5	1.6%	93	2.8%	586	3.1%
	Street	34	14.2%	469	8.7%	648	6.6%	22	7.0%	198	5.9%	1371	7.2%
	Private parking lot/garage	5	2.1%	177	3.3%	314	3.2%	4	1.3%	114	3.4%	614	3.2%
	Public parking lot/garage	4	1.7%	152	2.8%	336	3.4%	2	.6%	130	3.9%	624	3.3%
	Other, SPECIFY	9	3.8%	295	5.5%	599	6.1%	17	5.4%	248	7.4%	1168	6.1%
	Don't Know	5	2.1%	86	1.6%	109	1.1%	6	1.9%	59	1.8%	265	1.4%
	Refused	0	.0%	12	.2%	33	.3%	0	.0%	12	.4%	57	.3%
	Total	239	100.0%	5388	100.0%	9749	100.0%	314	100.0%	3330	100.0%	19020	100.0%

A4 [IF NOT HOME AND A2=1] Did you pay to park? [PAYPK]

Paid to Park

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Paid to Park	Yes	11	4.6%	164	3.0%	192	2.0%	7	2.2%	48	1.4%	422	2.2%
	No	224	93.7%	5171	96.0%	9460	97.0%	303	96.5%	3248	97.5%	18406	96.8%
	Don't Know/Refused	4	1.7%	53	1.0%	97	1.0%	4	1.3%	34	1.0%	192	1.0%
	Total	239	100.0%	5388	100.0%	9749	100.0%	314	100.0%	3330	100.0%	19020	100.0%

IF TRANSIT: [IF MODE=5]

R1 How many buses or trains did you use to make this trip? [TRANSIT]

How Many Buses Used

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
How Many Buses Used	1	27	93.1%	436	95.4%	76	90.5%	2	100.0%	7	100.0%	548	94.6%
	2	2	6.9%	20	4.4%	8	9.5%	0	.0%	0	.0%	30	5.2%
	3	0	.0%	1	.2%	0	.0%	0	.0%	0	.0%	1	.2%
	Total	29	100.0%	457	100.0%	84	100.0%	2	100.0%	7	100.0%	579	100.0%

R2 What route or line did you take? (LIST) [ROUTE]

Transit Route

	Frequency	Percent
01	6	1.0
05	1	.2
1	11	1.9
10	49	8.5
10A	2	.3
10SPEEDW	1	.2
12	17	2.9
14	7	1.2
15	5	.9
15 RIVER	1	.2
16	16	2.8
17	26	4.5
18	15	2.6
18 NORA	1	.2
19	11	1.9
2	28	4.8
21	18	3.1
22	22	3.8
24	6	1.0
25	4	.7
26	14	2.4
28	13	2.2
3	9	1.6
3 MICHIG	1	.2
30	8	1.4
31	24	4.1
34	16	2.8
37	30	5.2
38	26	4.5
38 LAF S	1	.2

38LAFAYE	1	.2
39	31	5.4
39 E 38	2	.3
39A	1	.2
4	17	2.9
5	42	7.3
50	6	1.0
50 REDLI	1	.2
55	4	.7
6	2	.3
8	64	11.1
8 EAST B	1	.2
87	1	.2
COLUM	2	.3
DK/RF	6	1.0
ICE	5	.9
REDLINE	4	.7
Total	579	100.0

R3 How did you pay your fare? [FARE]

How Paid Fare

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
How Paid Fare	Free	4	13.8%	36	7.9%	1	1.2%	0	.0%	2	28.6%	43	7.4%
	Cash (SPECIFY \$_____)	4	13.8%	41	9.0%	17	20.2%	0	.0%	0	.0%	62	10.7%
	Single Ride Ticket	4	13.8%	30	6.6%	5	6.0%	2	100.0%	3	42.9%	44	7.6%
	Day Pass	4	13.8%	171	37.4%	26	31.0%	0	.0%	2	28.6%	203	35.1%
	7-Day Pass	0	.0%	13	2.8%	5	6.0%	0	.0%	0	.0%	18	3.1%
	31-Day Pass	11	37.9%	139	30.4%	24	28.6%	0	.0%	0	.0%	174	30.1%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Don't Know/Refused	2	6.9%	27	5.9%	6	7.1%	0	.0%	0	.0%	35	6.0%
Total		29	100.0%	457	100.0%	84	100.0%	2	100.0%	7	100.0%	579	100.0%

R3a And did you pay the Full Fare or the Half Fare? [FARE1]

Full- or Half-Fare?

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Full- or Half-Fare?	Full-Fare	16	64.0%	283	67.2%	55	66.3%	2	100.0%	5	100.0%	361	67.4%
	Half-Fare	9	36.0%	138	32.8%	27	32.5%	0	.0%	0	.0%	174	32.5%
	Don't Know/Refused	0	.0%	0	.0%	1	1.2%	0	.0%	0	.0%	1	.2%
	Total	25	100.0%	421	100.0%	83	100.0%	2	100.0%	5	100.0%	536	100.0%

R4. Did you have an automobile available when you chose to make this trip by bus? [CARVL]

Vehicle Available

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Vehicle Available	Yes	0	.0%	38	8.3%	6	7.1%	0	.0%	5	71.4%	49	8.5%
	No	29	100.0%	416	91.0%	77	91.7%	2	100.0%	1	14.3%	525	90.7%
	Don't Know/Refused	0	.0%	3	.7%	1	1.2%	0	.0%	1	14.3%	5	.9%
	Total	29	100.0%	457	100.0%	84	100.0%	2	100.0%	7	100.0%	579	100.0%

ALL MODES:

T12. What was<YOUR >your main activity there? [TPURP]

Primary Trip Purpose

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Primary Trip Purpose	Working at home (for pay)	10	1.3%	62	.4%	154	.7%	8	.9%	58	.8%	292	.6%
	Shopping from home	2	.3%	6	.0%	16	.1%	0	.0%	4	.1%	28	.1%
	All other home activities	321	40.9%	6190	43.2%	10526	45.3%	410	48.6%	3412	44.8%	20859	44.6%
	Work/Job	91	11.6%	1170	8.2%	2084	9.0%	87	10.3%	706	9.3%	4138	8.8%
	All other activities at work	3	.4%	44	.3%	83	.4%	3	.4%	37	.5%	170	.4%
	School and school related activities (K-12)	9	1.1%	354	2.5%	627	2.7%	25	3.0%	201	2.6%	1216	2.6%
	School and school related activities (Post-high school)	4	.5%	58	.4%	60	.3%	1	.1%	15	.2%	138	.3%
	Drive Thru (fast food, atm, bank, etc.)	11	1.4%	338	2.4%	561	2.4%	24	2.8%	187	2.5%	1121	2.4%
	Changed type of transportation	56	7.1%	833	5.8%	286	1.2%	11	1.3%	45	.6%	1231	2.6%
	Pick up/Drop off passenger at their work	2	.3%	87	.6%	110	.5%	3	.4%	45	.6%	247	.5%
	Pick up/Drop off passenger at their school	7	.9%	246	1.7%	429	1.8%	11	1.3%	109	1.4%	802	1.7%
	Pick up/Drop off passenger at other location	13	1.7%	402	2.8%	693	3.0%	16	1.9%	233	3.1%	1357	2.9%
	Other activity while traveling, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	Work Related	35	4.5%	330	2.3%	658	2.8%	18	2.1%	229	3.0%	1270	2.7%
	Service private vehicle	11	1.4%	161	1.1%	258	1.1%	11	1.3%	124	1.6%	565	1.2%
	Routine shopping	45	5.7%	1119	7.8%	1766	7.6%	57	6.8%	589	7.7%	3576	7.6%
	Shopping for major purchases or specialty items	1	.1%	92	.6%	193	.8%	3	.4%	72	.9%	361	.8%
	Household errands	19	2.4%	395	2.8%	548	2.4%	11	1.3%	181	2.4%	1154	2.5%
	Personal business	33	4.2%	439	3.1%	699	3.0%	29	3.4%	222	2.9%	1422	3.0%
	Eat meal outside of home	35	4.5%	540	3.8%	992	4.3%	39	4.6%	345	4.5%	1951	4.2%
	Healthcare	10	1.3%	230	1.6%	375	1.6%	12	1.4%	105	1.4%	732	1.6%
	Civic/Religious activities	18	2.3%	181	1.3%	357	1.5%	12	1.4%	112	1.5%	680	1.5%
	Recreation/Entertainment	30	3.8%	465	3.2%	925	4.0%	33	3.9%	292	3.8%	1745	3.7%
	Visit friends/relatives	18	2.3%	532	3.7%	759	3.3%	19	2.3%	282	3.7%	1610	3.4%
	Looptrip	1	.1%	45	.3%	78	.3%	1	.1%	17	.2%	142	.3%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	785	100.0%	14319	100.0%	23237	100.0%	844	100.0%	7622	100.0%	46807	100.0%

T13 And what else did you do there? [TPUR2]

Other Activities

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Other Activities	Working at home (for pay)	2	9.1%	24	6.3%	29	4.7%	1	4.0%	14	7.4%	70	5.7%
	Shopping from home	0	.0%	6	1.6%	9	1.4%	0	.0%	2	1.1%	17	1.4%
	All other home activities	3	13.6%	55	14.5%	146	23.5%	5	20.0%	40	21.3%	249	20.1%
	Work/Job	0	.0%	1	.3%	0	.0%	0	.0%	0	.0%	1	.1%
	All other activities at work	6	27.3%	62	16.3%	93	15.0%	5	20.0%	26	13.8%	192	15.5%
	School and school related activities (K-12)	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	School and school related activities (Post High School)	0	.0%	0	.0%	1	.2%	0	.0%	0	.0%	1	.1%
	Drive Thru (fast food, atm, bank, etc.)	0	.0%	1	.3%	0	.0%	0	.0%	0	.0%	1	.1%

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	Changed type of transportation	0	.0%	2	.5%	14	2.3%	0	.0%	3	1.6%	19	1.5%
	Pick up/Drop off passenger at their work	0	.0%	4	1.1%	2	.3%	0	.0%	4	2.1%	10	.8%
	Pick up/Drop off passenger at their school	0	.0%	2	.5%	5	.8%	0	.0%	3	1.6%	10	.8%
	Pick up/Drop off passenger at other location	1	4.5%	24	6.3%	20	3.2%	0	.0%	2	1.1%	47	3.8%
	Other activity while traveling, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Work Related	0	.0%	9	2.4%	14	2.3%	2	8.0%	4	2.1%	29	2.3%
	Service private vehicle	0	.0%	3	.8%	4	.6%	0	.0%	3	1.6%	10	.8%
	Routine shopping	0	.0%	28	7.4%	23	3.7%	2	8.0%	12	6.4%	65	5.3%
	Shopping for major purchases or specialty items	0	.0%	5	1.3%	4	.6%	0	.0%	4	2.1%	13	1.1%
	Household errands	1	4.5%	10	2.6%	11	1.8%	0	.0%	4	2.1%	26	2.1%
	Personal business	4	18.2%	29	7.6%	50	8.1%	0	.0%	16	8.5%	99	8.0%
	Eat meal outside of home	1	4.5%	38	10.0%	55	8.9%	4	16.0%	17	9.0%	115	9.3%
	Healthcare	1	4.5%	1	.3%	3	.5%	0	.0%	1	.5%	6	.5%
	Civic/Religious activities	0	.0%	6	1.6%	14	2.3%	1	4.0%	3	1.6%	24	1.9%
	Recreation/Entertainment	1	4.5%	22	5.8%	39	6.3%	1	4.0%	16	8.5%	79	6.4%
	Visit friends/relatives	2	9.1%	48	12.6%	85	13.7%	4	16.0%	14	7.4%	153	12.4%
	Looptrip	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
	Total	22	100.0%	380	100.0%	621	100.0%	25	100.0%	188	100.0%	1236	100.0%

T14. IF LAST PLACE OF THE DAY, ENTER 0259 OTHERWISE: What time did<YOU >leave for the next place? ENTER IN MILITARY TIME [DEPTM]

Departure Hour (Military Time)

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Departure Hour (Military Time)	1	0	.0%	16	.1%	17	.1%	2	.2%	6	.1%	41	.1%
	2	139	17.7%	2814	19.7%	4658	20.0%	176	20.9%	1563	20.5%	9350	20.0%
	3	0	.0%	12	.1%	19	.1%	0	.0%	9	.1%	40	.1%
	4	5	.6%	22	.2%	49	.2%	2	.2%	16	.2%	94	.2%
	5	3	.4%	103	.7%	177	.8%	9	1.1%	68	.9%	360	.8%
	6	13	1.7%	407	2.8%	680	2.9%	29	3.4%	246	3.2%	1375	2.9%
	7	37	4.7%	826	5.8%	1383	6.0%	52	6.2%	456	6.0%	2754	5.9%
	8	67	8.5%	745	5.2%	1067	4.6%	33	3.9%	325	4.3%	2237	4.8%
	9	30	3.8%	529	3.7%	806	3.5%	19	2.3%	259	3.4%	1643	3.5%
	10	34	4.3%	623	4.4%	942	4.1%	28	3.3%	360	4.7%	1987	4.2%
	11	31	3.9%	751	5.2%	1126	4.8%	32	3.8%	416	5.5%	2356	5.0%
	12	48	6.1%	779	5.4%	1206	5.2%	41	4.9%	384	5.0%	2458	5.3%
	13	41	5.2%	771	5.4%	1092	4.7%	46	5.5%	378	5.0%	2328	5.0%
	14	31	3.9%	828	5.8%	1290	5.6%	54	6.4%	374	4.9%	2577	5.5%
	15	56	7.1%	976	6.8%	1515	6.5%	72	8.5%	489	6.4%	3108	6.6%
	16	54	6.9%	964	6.7%	1616	7.0%	41	4.9%	530	7.0%	3205	6.8%
	17	51	6.5%	1024	7.2%	1779	7.7%	65	7.7%	586	7.7%	3505	7.5%
	18	51	6.5%	722	5.0%	1369	5.9%	50	5.9%	370	4.9%	2562	5.5%
	19	50	6.4%	544	3.8%	942	4.1%	31	3.7%	306	4.0%	1873	4.0%
	20	19	2.4%	388	2.7%	706	3.0%	33	3.9%	249	3.3%	1395	3.0%
	21	22	2.8%	256	1.8%	430	1.9%	21	2.5%	135	1.8%	864	1.8%
	22	3	.4%	125	.9%	220	.9%	5	.6%	53	.7%	406	.9%
	23	0	.0%	70	.5%	110	.5%	3	.4%	27	.4%	210	.4%
	24	0	.0%	24	.2%	38	.2%	0	.0%	17	.2%	79	.2%
	Total	785	100.0%	14319	100.0%	23237	100.0%	844	100.0%	7622	100.0%	46807	100.0%

IF REPORTED NO TRAVEL

Made No Trips Including Work or School

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Made No Trips Including Work or School	Personally Sick	7	50.0%	57	16.5%	71	14.3%	5	22.7%	28	14.0%	168	15.6%
	Caretaking Sick Kids	0	.0%	3	.9%	4	.8%	0	.0%	2	1.0%	9	.8%
	Caretaking Sick Other	0	.0%	4	1.2%	4	.8%	0	.0%	1	.5%	9	.8%
	Homebound Elderly or Disabled	0	.0%	58	16.8%	60	12.0%	1	4.5%	18	9.0%	137	12.7%
	Worked at Home for Pay	1	7.1%	9	2.6%	36	7.2%	1	4.5%	13	6.5%	60	5.6%
	Worked Around Home (Not for Pay)	4	28.6%	82	23.8%	130	26.1%	5	22.7%	56	28.0%	277	25.7%
	Out of Area	0	.0%	6	1.7%	35	7.0%	1	4.5%	10	5.0%	52	4.8%
	Student - no school during summer	0	.0%	4	1.2%	8	1.6%	0	.0%	8	4.0%	20	1.9%
	Vaild partial refusal	0	.0%	2	.6%	1	.2%	0	.0%	0	.0%	3	.3%
	Other, SPECIFY	2	14.3%	120	34.8%	149	29.9%	9	40.9%	64	32.0%	344	31.9%
	Total	14	100.0%	345	100.0%	498	100.0%	22	100.0%	200	100.0%	1079	100.0%

VEHICLE CONFIRMATION

AT END OF SURVEY, CHECK TO SEE IF ALL HH VEHICLES WERE USED, IF NOT:

V1 Did anyone drive the [VEHICLE YEAR, MAKE, MODEL] on TRAVEL DAY? [CNTV]

Reason Vehicle was Not Used on Travel Day

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Reason Vehicle was Not Used on Travel Day	Used	69	65.1%	1536	74.8%	2798	75.7%	112	72.7%	936	65.3%	5451	73.3%
	Not used, specify reason	37	34.9%	517	25.2%	896	24.3%	42	27.3%	497	34.7%	1989	26.7%
	Total	106	100.0%	2053	100.0%	3694	100.0%	154	100.0%	1433	100.0%	7440	100.0%

CONCLUSION

Thank you for participating in the Central Indiana Travel Survey. At this point, I wish to reiterate how important

your household's participation is for the success of the study.

L1 Based on your household's travel patterns, you may be eligible to participate in a follow-up survey, Are you interested in doing so? [PANEL]

Willing to be Re-contacted

		Sample Area											
		CBD		CBD Fringe		Residential		OBD		Rural		Overall	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Willing to be Recontacted	Yes	40	48.2%	635	49.6%	867	46.0%	33	37.9%	242	40.6%	1817	46.2%
	No	11	13.3%	152	11.9%	227	12.0%	17	19.5%	83	13.9%	490	12.5%
	Not asked - Mail-in	25	30.1%	411	32.1%	653	34.7%	30	34.5%	226	37.9%	1345	34.2%
	Not asked - Respondent terminated interview	3	3.6%	22	1.7%	45	2.4%	5	5.7%	11	1.8%	86	2.2%
	Don't Know/Refused	4	4.8%	59	4.6%	92	4.9%	2	2.3%	34	5.7%	191	4.9%
	Total	83	100.0%	1279	100.0%	1884	100.0%	87	100.0%	596	100.0%	3929	100.0%

Appendix H: Retrieval Un-weighted Frequencies by County

E1. You are [informant's name or initials]. [INDICATE IF PLACE INFORMATION IS BEING PROVIDED BY THE INFORMANT OR BY PROXY. [PROXY]

Which Household Member Served as Proxy?

Which Household Member Served as Proxy?	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	95	100.0%	515	95.5%	137	98.6%	262	94.9%	209	94.1%
2	0	.0%	24	4.5%	2	1.4%	14	5.1%	13	5.9%
3	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
4	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	95	100.0%	539	100.0%	139	100.0%	276	100.0%	222	100.0%
Which Household Member Served as Proxy?	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	222	96.1%	1806	95.7%	144	93.5%	65	87.8%	3455	95.5%
2	9	3.9%	78	4.1%	10	6.5%	7	9.5%	157	4.3%
3	0	.0%	2	.1%	0	.0%	2	2.7%	4	.1%
4	0	.0%	1	.1%	0	.0%	0	.0%	1	.0%
Total	231	100.0%	1887	100.0%	154	100.0%	74	100.0%	3617	100.0%

E3 [IF NOT PROXY INTERVIEW] In general, would you say that ASSN [was a] typical day for you?
[TYPDY]

In general, would you say that ASSN was a typical day for you?

In general, would you say that ASSN was a typical day for you?	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	77	45.0%	262	37.3%	77	40.5%	173	48.7%	162	45.5%
No	14	8.2%	50	7.1%	19	10.0%	20	5.6%	24	6.7%
Not asked - Mail-in	78	45.6%	373	53.1%	94	49.5%	161	45.4%	168	47.2%
Don't Know	2	1.2%	17	2.4%	0	.0%	1	.3%	2	.6%
Total	171	100.0%	702	100.0%	190	100.0%	355	100.0%	356	100.0%
In general, would you say that ASSN was a typical day for you?	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	185	48.3%	1540	47.9%	117	55.7%	53	38.7%	2646	46.3%
No	37	9.7%	277	8.6%	19	9.0%	9	6.6%	469	8.2%
Not asked - Mail-in	153	39.9%	1363	42.4%	72	34.3%	75	54.7%	2537	44.4%
Don't Know	8	2.1%	36	1.1%	2	1.0%	0	.0%	68	1.2%
Total	383	100.0%	3216	100.0%	210	100.0%	137	100.0%	5720	100.0%

E4 [IF NOT PROXY INTERVIEW] Were most of your travel and activities for this period planned in advance or did you change your plans as the day progressed? [TYPPL]

IF CHANGED PLANS, what happened that caused the change in plans? [O_TYPPL]

Was most of your travel for this day planned in advance, or did you change your travel plans as the day progressed?

Was most of your travel for this day planned in advance, or did you change your travel plans as the day progressed?	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	79	46.2%	272	38.7%	75	39.5%	165	46.5%	163	45.8%
No	12	7.0%	39	5.6%	20	10.5%	24	6.8%	21	5.9%
Not asked - Mail-in	78	45.6%	373	53.1%	94	49.5%	161	45.4%	168	47.2%
Don't Know	2	1.2%	18	2.6%	1	.5%	5	1.4%	4	1.1%
Total	171	100.0%	702	100.0%	190	100.0%	355	100.0%	356	100.0%
Was most of your travel for this day planned in advance, or did you change your travel plans as the day progressed?	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	196	51.2%	1516	47.1%	124	59.0%	49	35.8%	2639	46.1%
No	23	6.0%	281	8.7%	11	5.2%	12	8.8%	443	7.7%
Not asked - Mail-in	153	39.9%	1363	42.4%	72	34.3%	75	54.7%	2537	44.4%
Don't Know	11	2.9%	56	1.7%	3	1.4%	1	.7%	101	1.8%
Total	383	100.0%	3216	100.0%	210	100.0%	137	100.0%	5720	100.0%

E5. Now I'd like to talk about the travel and activities [this person] recorded in the diary we sent. Did [NAME] complete the travel diary? [CMPLG]

Completed travel log?

Completed travel log?	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes, Completed	221	83.1%	1094	88.2%	292	88.8%	551	87.3%	508	87.9%
No, Not Completed	44	16.5%	137	11.0%	31	9.4%	74	11.7%	65	11.2%
Did not receive materials	1	.4%	5	.4%	5	1.5%	6	1.0%	4	.7%
Don't Know	0	.0%	5	.4%	1	.3%	0	.0%	1	.2%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%
Completed travel log?	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes, Completed	502	81.8%	4335	85.0%	301	82.7%	184	87.2%	7988	85.6%
No, Not Completed	100	16.3%	683	13.4%	62	17.0%	27	12.8%	1223	13.1%
Did not receive materials	9	1.5%	82	1.6%	1	.3%	0	.0%	113	1.2%
Don't Know	3	.5%	3	.1%	0	.0%	0	.0%	13	.1%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

BEGIN TRIP COLLECTION – REPEAT FROM HERE FOR MULTIPLE TRIPS

T1 How many total places did<YOU >visit over the course of the travel day? [TOTPL]

Person Trips

Person Trips	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	26	9.8%	137	11.0%	41	12.5%	71	11.3%	54	9.3%
2	4	1.5%	12	1.0%	8	2.4%	6	1.0%	4	0.7%
3	55	20.7%	332	26.8%	94	28.6%	144	22.8%	175	30.3%
4	32	12.0%	116	9.3%	32	9.7%	49	7.8%	54	9.3%
5	44	16.5%	221	17.8%	41	12.5%	118	18.7%	107	18.5%
6	22	8.3%	124	10.0%	32	9.7%	77	12.2%	49	8.5%
7	16	6.0%	97	7.8%	23	7.0%	57	9.0%	41	7.1%
8	27	10.2%	66	5.3%	19	5.8%	29	4.6%	29	5.0%
9	17	6.4%	48	3.9%	18	5.5%	30	4.8%	22	3.8%
10	6	2.3%	37	3.0%	10	3.0%	24	3.8%	21	3.6%
11	4	1.5%	24	1.9%	6	1.8%	11	1.7%	11	1.9%
12	6	2.3%	10	0.8%	1	0.3%	7	1.1%	5	0.9%
13	2	0.8%	8	0.6%	2	0.6%	1	0.2%	1	0.2%
14	4	1.5%	3	0.2%	0	0.0%	2	0.3%	1	0.2%
15	0	0.0%	3	0.2%	0	0.0%	2	0.3%	0	0.0%
16	0	0.0%	1	0.1%	1	0.3%	3	0.5%	1	0.2%
17	1	0.4%	2	0.2%	1	0.3%	0	0.0%	3	0.5%
18	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
19	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
21	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
22	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
23	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
24	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
30	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	266	100.0%	1241	100.0%	329	100.0%	631	100.0%	578	100.0%

Person Trips	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	83	13.5%	589	11.5%	44	12.1%	34	16.1%	1079	11.6%
2	8	1.3%	66	1.3%	1	0.3%	3	1.4%	112	1.2%
3	153	24.9%	1210	23.7%	101	27.7%	58	27.5%	2322	24.9%
4	63	10.3%	570	11.2%	37	10.2%	21	10.0%	974	10.4%
5	92	15.0%	839	16.4%	48	13.2%	23	10.9%	1533	16.4%
6	48	7.8%	519	10.2%	42	11.5%	23	10.9%	936	10.0%
7	56	9.1%	410	8.0%	29	8.0%	19	9.0%	748	8.0%
8	41	6.7%	285	5.6%	20	5.5%	10	4.7%	526	5.6%
9	23	3.7%	202	4.0%	16	4.4%	5	2.4%	381	4.1%
10	12	2.0%	147	2.9%	12	3.3%	3	1.4%	272	2.9%
11	14	2.3%	99	1.9%	2	0.5%	2	0.9%	173	1.9%
12	7	1.1%	57	1.1%	5	1.4%	2	0.9%	100	1.1%
13	4	0.7%	41	0.8%	2	0.5%	6	2.8%	67	0.7%
14	5	0.8%	27	0.5%	0	0.0%	1	0.5%	43	0.5%
15	2	0.3%	16	0.3%	1	0.3%	1	0.5%	25	0.3%
16	1	0.2%	9	0.2%	0	0.0%	0	0.0%	16	0.2%
17	1	0.2%	6	0.1%	3	0.8%	0	0.0%	17	0.2%
18	0	0.0%	1	0.0%	1	0.3%	0	0.0%	2	0.0%
19	0	0.0%	4	0.1%	0	0.0%	0	0.0%	4	0.0%
20	0	0.0%	2	0.0%	0	0.0%	0	0.0%	2	0.0%
21	0	0.0%	1	0.0%	0	0.0%	0	0.0%	1	0.0%
22	0	0.0%	1	0.0%	0	0.0%	0	0.0%	1	0.0%
23	0	0.0%	1	0.0%	0	0.0%	0	0.0%	1	0.0%
24	0	0.0%	1	0.0%	0	0.0%	0	0.0%	1	0.0%
30	1	0.2%	0	0.0%	0	0.0%	0	0.0%	1	0.0%
Total	614	100.0%	5103	100.0%	364	100.0%	211	100.0%	9337	100.0%

T4 What time did you arrive there? MILITARY TIME [ARRTM]

Arrival Hour (Military Time)

Arrival Hour	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	0	0.0%	3	0.0%	0	0.0%	7	0.2%	3	0.1%
2	0	0.0%	4	0.1%	1	0.1%	1	0.0%	1	0.0%
3	267	18.6%	1245	20.4%	329	20.9%	632	19.6%	579	20.4%
4	2	0.1%	5	0.1%	1	0.1%	3	0.1%	0	0.0%
5	1	0.1%	27	0.4%	12	0.8%	23	0.7%	18	0.6%
6	28	2.0%	81	1.3%	30	1.9%	54	1.7%	59	2.1%
7	79	5.5%	389	6.4%	109	6.9%	179	5.5%	181	6.4%
8	81	5.6%	379	6.2%	69	4.4%	177	5.5%	121	4.3%
9	57	4.0%	206	3.4%	45	2.9%	88	2.7%	111	3.9%
10	68	4.7%	200	3.3%	55	3.5%	97	3.0%	134	4.7%
11	69	4.8%	284	4.7%	82	5.2%	153	4.7%	129	4.6%
12	88	6.1%	297	4.9%	80	5.1%	134	4.2%	163	5.8%
13	80	5.6%	261	4.3%	83	5.3%	163	5.0%	156	5.5%
14	80	5.6%	255	4.2%	74	4.7%	145	4.5%	164	5.8%
15	97	6.8%	363	5.9%	82	5.2%	179	5.5%	182	6.4%
16	83	5.8%	402	6.6%	123	7.8%	246	7.6%	177	6.2%
17	109	7.6%	515	8.4%	114	7.2%	313	9.7%	211	7.4%
18	95	6.6%	438	7.2%	109	6.9%	236	7.3%	130	4.6%
19	59	4.1%	311	5.1%	68	4.3%	158	4.9%	100	3.5%
20	53	3.7%	199	3.3%	57	3.6%	129	4.0%	94	3.3%
21	20	1.4%	146	2.4%	37	2.3%	72	2.2%	60	2.1%
22	10	0.7%	62	1.0%	11	0.7%	19	0.6%	38	1.3%
23	5	0.3%	21	0.3%	2	0.1%	13	0.4%	16	0.6%
24	4	0.3%	11	0.2%	3	0.2%	7	0.2%	7	0.2%
Total	1435	100.0%	6104	100.0%	1576	100.0%	3228	100.0%	2834	100.0%

Arrival Hour	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	3	0.1%	35	0.1%	2	0.1%	0	0.0%	53	0.1%
2	1	0.0%	16	0.1%	0	0.0%	0	0.0%	24	0.1%
3	618	20.2%	5114	19.8%	366	20.2%	211	21.3%	9361	20.0%
4	3	0.1%	38	0.1%	4	0.2%	3	0.3%	59	0.1%
5	17	0.6%	123	0.5%	11	0.6%	13	1.3%	245	0.5%
6	60	2.0%	504	2.0%	32	1.8%	13	1.3%	861	1.8%
7	150	4.9%	1359	5.3%	86	4.8%	58	5.8%	2590	5.5%
8	125	4.1%	1438	5.6%	79	4.4%	42	4.2%	2511	5.4%
9	118	3.9%	1010	3.9%	66	3.7%	48	4.8%	1749	3.7%
10	134	4.4%	1070	4.2%	115	6.4%	48	4.8%	1921	4.1%
11	173	5.7%	1212	4.7%	120	6.6%	48	4.8%	2270	4.8%
12	174	5.7%	1378	5.3%	92	5.1%	52	5.2%	2458	5.3%
13	163	5.3%	1321	5.1%	120	6.6%	45	4.5%	2392	5.1%
14	166	5.4%	1384	5.4%	92	5.1%	63	6.4%	2423	5.2%
15	209	6.8%	1597	6.2%	106	5.9%	66	6.7%	2881	6.2%
16	209	6.8%	1776	6.9%	91	5.0%	57	5.7%	3164	6.8%
17	198	6.5%	1920	7.5%	121	6.7%	71	7.2%	3572	7.6%
18	181	5.9%	1566	6.1%	89	4.9%	59	5.9%	2903	6.2%
19	126	4.1%	1081	4.2%	82	4.5%	34	3.4%	2019	4.3%
20	108	3.5%	757	2.9%	72	4.0%	22	2.2%	1491	3.2%
21	59	1.9%	540	2.1%	46	2.5%	15	1.5%	995	2.1%
22	39	1.3%	320	1.2%	13	0.7%	10	1.0%	522	1.1%
23	18	0.6%	149	0.6%	2	0.1%	12	1.2%	238	0.5%
24	7	0.2%	63	0.2%	1	0.1%	2	0.2%	105	0.2%
Total	3059	100.0%	25771	100.0%	1808	100.0%	992	100.0%	46807	100.0%

T5 TRIP DURATION CALCULATED

T6. How did you get there? [MODE]

Mode of Trip

Mode of Trip	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Walk	43	3.7%	162	3.3%	35	2.8%	78	3.0%	43	1.9%
Bike	5	.4%	46	.9%	17	1.4%	23	.9%	14	.6%
Auto/Van/Truck Driver	797	68.2%	3207	65.9%	883	70.8%	1697	65.3%	1667	73.9%
Auto/Van/Truck Passenger	282	24.1%	1225	25.2%	276	22.1%	722	27.8%	436	19.3%
Public Transit	0	.0%	7	.1%	0	.0%	0	.0%	2	.1%
Private Shuttle Bus	5	.4%	5	.1%	0	.0%	0	.0%	9	.4%
Dial-A-Ride/Paratransit	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Taxi	0	.0%	0	.0%	1	.1%	2	.1%	0	.0%
School bus	36	3.1%	199	4.1%	33	2.6%	73	2.8%	83	3.7%
Other, SPECIFY	1	.1%	12	.2%	2	.2%	2	.1%	2	.1%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	1169	100.0%	4863	100.0%	1247	100.0%	2597	100.0%	2256	100.0%

Mode of Trip	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Walk	96	3.9%	1849	8.9%	49	3.4%	12	1.5%	2367	6.3%
Bike	43	1.8%	200	1.0%	21	1.5%	4	.5%	373	1.0%
Auto/Van/Truck Driver	1645	67.3%	13047	63.1%	912	63.2%	583	74.6%	24438	65.2%
Auto/Van/Truck Passenger	596	24.4%	4425	21.4%	435	30.1%	170	21.8%	8567	22.9%
Public Transit	14	.6%	556	2.7%	0	.0%	0	.0%	579	1.5%
Private Shuttle Bus	7	.3%	45	.2%	0	.0%	0	.0%	71	.2%
Dial-A-Ride/Paratransit	0	.0%	10	.0%	0	.0%	0	.0%	10	.0%
Taxi	2	.1%	26	.1%	0	.0%	0	.0%	31	.1%
School bus	42	1.7%	497	2.4%	27	1.9%	12	1.5%	1002	2.7%
Other, SPECIFY	0	.0%	16	.1%	0	.0%	0	.0%	35	.1%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	2445	100.0%	20671	100.0%	1444	100.0%	781	100.0%	37473	100.0%

T7 And when you made this trip, was this your only option or could you have traveled by using another mode? [ALTMODE]

Alternative Mode

Alternate Mode	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Walk	1001	85.6%	3875	79.7%	1091	87.5%	2234	86.0%	1930	85.5%
Bike	67	5.7%	239	4.9%	59	4.7%	73	2.8%	56	2.5%
Auto/Van/Truck Driver	24	2.1%	185	3.8%	19	1.5%	52	2.0%	26	1.2%
Auto/Van/Truck Passenger	8	.7%	77	1.6%	8	.6%	46	1.8%	41	1.8%
Public Transit	17	1.5%	175	3.6%	28	2.2%	89	3.4%	76	3.4%
Private Shuttle Bus	9	.8%	64	1.3%	4	.3%	13	.5%	29	1.3%
Dial-A-Ride/Paratransit	3	.3%	7	.1%	0	.0%	0	.0%	1	.0%
Taxi	2	.2%	4	.1%	0	.0%	0	.0%	1	.0%
School bus	26	2.2%	219	4.5%	32	2.6%	83	3.2%	88	3.9%
Other, SPECIFY	12	1.0%	18	.4%	6	.5%	7	.3%	8	.4%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	1169	100.0%	4863	100.0%	1247	100.0%	2597	100.0%	2256	100.0%
Alternate Mode	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Walk	2027	82.9%	16081	77.8%	1284	88.9%	694	88.9%	30217	80.6%
Bike	92	3.8%	808	3.9%	53	3.7%	42	5.4%	1489	4.0%
Auto/Van/Truck Driver	39	1.6%	513	2.5%	28	1.9%	12	1.5%	898	2.4%
Auto/Van/Truck Passenger	33	1.3%	333	1.6%	30	2.1%	13	1.7%	589	1.6%
Public Transit	62	2.5%	436	2.1%	35	2.4%	15	1.9%	933	2.5%
Private Shuttle Bus	42	1.7%	1524	7.4%	2	.1%	2	.3%	1689	4.5%
Dial-A-Ride/Paratransit	1	.0%	49	.2%	0	.0%	1	.1%	62	.2%
Taxi	0	.0%	2	.0%	0	.0%	0	.0%	9	.0%
School bus	144	5.9%	846	4.1%	8	.6%	1	.1%	1447	3.9%
Other, SPECIFY	5	.2%	79	.4%	4	.3%	1	.1%	140	.4%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	2445	100.0%	20671	100.0%	1444	100.0%	781	100.0%	37473	100.0%

FOR ALL TRIPS (REGARDLESS OF MODE) [PARTY]

T8 How many others traveled with<YOU2 >? INCLUDING THIS RESPONDENT

Total People Traveling

Total People	Household County
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Traveling	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	633	54.1%	2630	54.1%	697	55.9%	1292	49.7%	1370	60.7%
2	288	24.6%	1116	22.9%	437	35.0%	626	24.1%	585	25.9%
3	123	10.5%	596	12.3%	62	5.0%	404	15.6%	173	7.7%
4	75	6.4%	317	6.5%	28	2.2%	153	5.9%	90	4.0%
5	13	1.1%	100	2.1%	21	1.7%	75	2.9%	25	1.1%
6	11	0.9%	31	0.6%	0	0.0%	31	1.2%	2	0.1%
7	16	1.4%	19	0.4%	2	0.2%	3	0.1%	0	0.0%
8	0	0.0%	16	0.3%	0	0.0%	0	0.0%	0	0.0%
9	10	0.9%	38	0.8%	0	0.0%	13	0.5%	11	0.5%
10 or more	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	1169	100.0%	4863	100.0%	1247	100.0%	2597	100.0%	2256	100.0%
Total People Traveling	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	1283	52.5%	11802	57.1%	672	46.5%	422	54.0%	20801	55.5%
2	648	26.5%	5144	24.9%	303	21.0%	232	29.7%	9379	25.0%
3	287	11.7%	1922	9.3%	179	12.4%	75	9.6%	3821	10.2%
4	139	5.7%	997	4.8%	168	11.6%	19	2.4%	1986	5.3%
5	48	2.0%	475	2.3%	57	3.9%	18	2.3%	832	2.2%
6	6	0.2%	73	0.4%	0	0.0%	6	0.8%	160	0.4%
7	28	1.1%	130	0.6%	43	3.0%	0	0.0%	241	0.6%
8	0	0.0%	18	0.1%	0	0.0%	0	0.0%	34	0.1%
9	6	0.2%	98	0.5%	4	0.3%	9	1.2%	189	0.5%
10 or more	0	0.0%	12	0.1%	18	1.2%	0	0.0%	30	0.1%
Total	2445	100.0%	20671	100.0%	1444	100.0%	781	100.0%	37473	100.0%

T9 [IF T8 >0] Of these, how many were household members? [HHMEM]

Number of Household Members on Trip

Number of Household Members on Trip	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	725	62.0%	2933	60.3%	793	63.6%	1450	55.8%	1518	67.3%
1	300	25.7%	1121	23.1%	385	30.9%	619	23.8%	522	23.1%
2	69	5.9%	488	10.0%	46	3.7%	323	12.4%	130	5.8%
3	75	6.4%	225	4.6%	8	.6%	128	4.9%	77	3.4%
4	0	.0%	50	1.0%	15	1.2%	65	2.5%	9	.4%
5	0	.0%	18	.4%	0	.0%	12	.5%	0	.0%
6	0	.0%	28	.6%	0	.0%	0	.0%	0	.0%
7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
8 or More	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	1169	100.0%	4863	100.0%	1247	100.0%	2597	100.0%	2256	100.0%
Number of Household Members on Trip	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	1523	62.3%	13668	66.1%	759	52.6%	516	66.1%	23885	63.7%
1	580	23.7%	4554	22.0%	327	22.6%	186	23.8%	8594	22.9%
2	180	7.4%	1437	7.0%	105	7.3%	69	8.8%	2847	7.6%
3	100	4.1%	797	3.9%	165	11.4%	4	.5%	1579	4.2%
4	34	1.4%	171	.8%	35	2.4%	0	.0%	379	1.0%
5	0	.0%	30	.1%	18	1.2%	6	.8%	84	.2%
6	28	1.1%	14	.1%	35	2.4%	0	.0%	105	.3%
7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
8 or More	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	2445	100.0%	20671	100.0%	1444	100.0%	781	100.0%	37473	100.0%

T10 [IF T9>0] Who were the household members (enter PERNO) [PERTP]

Household Members on Trip

Household Members on Trip	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	161	24.3%	729	22.8%	182	32.4%	453	23.0%	328	31.3%
2	158	23.8%	551	17.2%	153	27.3%	368	18.7%	279	26.6%
3	130	19.6%	702	21.9%	128	22.8%	417	21.2%	195	18.6%
4	124	18.7%	682	21.3%	64	11.4%	430	21.8%	185	17.6%
5	64	9.7%	344	10.7%	29	5.2%	166	8.4%	58	5.5%
6	26	3.9%	133	4.2%	5	0.9%	119	6.0%	2	0.2%
7	0	0.0%	45	1.4%	0	0.0%	16	0.8%	2	0.2%
8	0	0.0%	15	0.5%	0	0.0%	0	0.0%	0	0.0%
Total	663	100.0%	3201	100.0%	561	100.0%	1969	100.0%	1049	100.0%
Household Members on Trip	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	401	26.5%	2947	27.5%	359	25.0%	96	26.2%	5656	26.3%
2	376	24.8%	2532	23.6%	323	22.5%	97	26.5%	4837	22.5%
3	291	19.2%	2098	19.6%	253	17.6%	81	22.1%	4295	20.0%
4	218	14.4%	1866	17.4%	281	19.6%	56	15.3%	3906	18.2%
5	115	7.6%	800	7.5%	170	11.8%	20	5.5%	1766	8.2%
6	67	4.4%	302	2.8%	50	3.5%	8	2.2%	712	3.3%
7	24	1.6%	157	1.5%	1	0.1%	8	2.2%	253	1.2%
8	24	1.6%	20	0.2%	0	0.0%	0	0.0%	59	0.3%
Total	1516	100.0%	10722	100.0%	1437	100.0%	366	100.0%	21484	100.0%

T11 COMPUTE NON-HH MEMBERS [NONHH]

Non-Household Members on Trip

Non-Household Members on Trip	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	972	83.1%	4223	86.8%	1124	90.1%	2297	88.4%	2044	90.6%
1	117	10.0%	416	8.6%	81	6.5%	216	8.3%	155	6.9%
2	33	2.8%	141	2.9%	31	2.5%	45	1.7%	30	1.3%
3	26	2.2%	33	.7%	9	.7%	11	.4%	12	.5%
4	11	.9%	14	.3%	0	.0%	10	.4%	2	.1%
5	0	.0%	3	.1%	2	.2%	2	.1%	2	.1%
6	0	.0%	0	.0%	0	.0%	3	.1%	0	.0%
7	6	.5%	18	.4%	0	.0%	10	.4%	7	.3%
8	4	.3%	15	.3%	0	.0%	3	.1%	4	.2%
9	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
10 or More	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	1169	100.0%	4863	100.0%	1247	100.0%	2597	100.0%	2256	100.0%
Non-Household Members on Trip	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
0	2076	84.9%	17418	84.3%	1231	85.2%	658	84.3%	32043	85.5%
1	274	11.2%	2212	10.7%	127	8.8%	70	9.0%	3668	9.8%
2	64	2.6%	560	2.7%	49	3.4%	24	3.1%	977	2.6%
3	13	.5%	276	1.3%	14	1.0%	17	2.2%	411	1.1%
4	12	.5%	88	.4%	1	.1%	3	.4%	141	.4%
5	0	.0%	27	.1%	18	1.2%	0	.0%	54	.1%
6	0	.0%	6	.0%	0	.0%	0	.0%	9	.0%
7	4	.2%	38	.2%	2	.1%	6	.8%	91	.2%
8	2	.1%	46	.2%	2	.1%	3	.4%	79	.2%
9	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
10 or More	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	2445	100.0%	20671	100.0%	1444	100.0%	781	100.0%	37473	100.0%

IF AUTO:

A1 Which vehicle did<YOU >use? [VEHNO]

Vehicle Number

Vehicle Number	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	613	56.8%	2406	54.3%	611	52.7%	1289	53.3%	1275	60.6%
2	343	31.8%	1474	33.3%	359	31.0%	887	36.7%	605	28.8%
3	54	5.0%	258	5.8%	98	8.5%	93	3.8%	93	4.4%
4	10	.9%	59	1.3%	25	2.2%	49	2.0%	24	1.1%
5	0	.0%	10	.2%	9	.8%	8	.3%	2	.1%
6	0	.0%	2	.0%	0	.0%	2	.1%	1	.0%
7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
8	0	.0%	0	.0%	0	.0%	2	.1%	0	.0%
Non-Household Vehicle	59	5.5%	223	5.0%	57	4.9%	89	3.7%	103	4.9%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	1079	100.0%	4432	100.0%	1159	100.0%	2419	100.0%	2103	100.0%

Vehicle Number	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	1401	62.5%	10582	60.6%	916	68.0%	409	54.3%	19502	59.1%
2	612	27.3%	4704	26.9%	287	21.3%	225	29.9%	9496	28.8%
3	63	2.8%	727	4.2%	67	5.0%	39	5.2%	1492	4.5%
4	6	.3%	149	.9%	7	.5%	8	1.1%	337	1.0%
5	0	.0%	27	.2%	11	.8%	11	1.5%	78	.2%
6	0	.0%	0	.0%	2	.1%	0	.0%	7	.0%
7	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
8	0	.0%	0	.0%	0	.0%	0	.0%	2	.0%
Non-Household Vehicle	159	7.1%	1283	7.3%	57	4.2%	61	8.1%	2091	6.3%
Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	2241	100.0%	17472	100.0%	1347	100.0%	753	100.0%	33005	100.0%

A2 Did you get out of your vehicle? [IF PLACE IS NOT HOME] [DYGOV]

Out of Vehicle

Out of Vehicle	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	633	85.9%	2515	85.8%	676	86.7%	1380	85.1%	1200	85.7%
No	104	14.1%	417	14.2%	104	13.3%	242	14.9%	201	14.3%
Total	737	100.0%	2932	100.0%	780	100.0%	1622	100.0%	1401	100.0%
Out of Vehicle	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	1294	85.8%	10104	86.2%	768	82.8%	450	89.3%	19020	85.9%
No	214	14.2%	1624	13.8%	159	17.2%	54	10.7%	3119	14.1%
Total	1508	100.0%	11728	100.0%	927	100.0%	504	100.0%	22139	100.0%

A3 [IF A2=1] Where did you park? [PRKTY]

Parking Location

Parking Location	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Did not park	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Parking lot	482	76.1%	1932	76.8%	532	78.7%	1082	78.4%	943	78.6%
Garage	22	3.5%	87	3.5%	28	4.1%	36	2.6%	23	1.9%
Street	47	7.4%	150	6.0%	52	7.7%	81	5.9%	70	5.8%
Private parking lot/garage	19	3.0%	84	3.3%	4	.6%	31	2.2%	39	3.3%
Public parking lot/garage	17	2.7%	77	3.1%	2	.3%	45	3.3%	34	2.8%
Other, SPECIFY	24	3.8%	143	5.7%	49	7.2%	90	6.5%	64	5.3%
Don't Know	18	2.8%	35	1.4%	9	1.3%	13	.9%	22	1.8%
Refused	4	.6%	7	.3%	0	.0%	2	.1%	5	.4%
Total	633	100.0%	2515	100.0%	676	100.0%	1380	100.0%	1200	100.0%
Parking Location	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Did not park	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Parking lot	964	74.5%	7569	74.9%	510	66.4%	321	71.3%	14335	75.4%
Garage	21	1.6%	335	3.3%	21	2.7%	13	2.9%	586	3.1%
Street	103	8.0%	787	7.8%	48	6.3%	33	7.3%	1371	7.2%
Private parking lot/garage	47	3.6%	321	3.2%	56	7.3%	13	2.9%	614	3.2%
Public parking lot/garage	30	2.3%	352	3.5%	54	7.0%	13	2.9%	624	3.3%
Other, SPECIFY	109	8.4%	580	5.7%	62	8.1%	47	10.4%	1168	6.1%
Don't Know	17	1.3%	133	1.3%	11	1.4%	7	1.6%	265	1.4%
Refused	3	.2%	27	.3%	6	.8%	3	.7%	57	.3%
Total	1294	100.0%	10104	100.0%	768	100.0%	450	100.0%	19020	100.0%

A4 [IF NOT HOME AND A2=1] Did you pay to park? [PAYPK]

Paid to Park

Paid to Park	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	8	1.3%	36	1.4%	10	1.5%	35	2.5%	20	1.7%
No	618	97.6%	2440	97.0%	662	97.9%	1337	96.9%	1162	96.8%
Don't Know/Refused	7	1.1%	39	1.6%	4	.6%	8	.6%	18	1.5%
Total	633	100.0%	2515	100.0%	676	100.0%	1380	100.0%	1200	100.0%
Paid to Park	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	8	.6%	294	2.9%	8	1.0%	3	.7%	422	2.2%
No	1280	98.9%	9712	96.1%	752	97.9%	443	98.4%	18406	96.8%
Don't Know/Refused	6	.5%	98	1.0%	8	1.0%	4	.9%	192	1.0%
Total	1294	100.0%	10104	100.0%	768	100.0%	450	100.0%	19020	100.0%

IF TRANSIT: [IF MODE=5]

R1 How many buses or trains did you use to make this trip? [TRANSIT]

How Many Buses Used

How Many Buses Used	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	0	.0%	7	100.0%	0	.0%	0	.0%	2	100.0%
2	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
3	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	0	.0%	7	100.0%	0	.0%	0	.0%	2	100.0%
How Many Buses Used	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	13	92.9%	526	94.6%	0	.0%	0	.0%	548	94.6%
2	1	7.1%	29	5.2%	0	.0%	0	.0%	30	5.2%
3	0	.0%	1	.2%	0	.0%	0	.0%	1	.2%
Total	14	100.0%	556	100.0%	0	.0%	0	.0%	579	100.0%

R2 What route or line did you take? (LIST) [ROUTE] – See data set for responses

R3 How did you pay your fare? [FARE]

How Paid Fare

How Paid Fare	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Free	0	.0%	0	.0%	0	.0%	0	.0%	1	50.0%
Cash (SPECIFY) \$_____	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Single Ride Ticket	0	.0%	3	42.9%	0	.0%	0	.0%	0	.0%
Day Pass	0	.0%	3	42.9%	0	.0%	0	.0%	1	50.0%
7-Day Pass	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
31-Day Pass	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	1	14.3%	0	.0%	0	.0%	0	.0%
Total	0	.0%	7	100.0%	0	.0%	0	.0%	2	100.0%

How Paid Fare	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Free	2	14.3%	40	7.2%	0	.0%	0	.0%	43	7.4%
Cash (SPECIFY) \$_____	0	.0%	62	11.2%	0	.0%	0	.0%	62	10.7%
Single Ride Ticket	7	50.0%	34	6.1%	0	.0%	0	.0%	44	7.6%
Day Pass	5	35.7%	194	34.9%	0	.0%	0	.0%	203	35.1%
7-Day Pass	0	.0%	18	3.2%	0	.0%	0	.0%	18	3.1%
31-Day Pass	0	.0%	174	31.3%	0	.0%	0	.0%	174	30.1%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	34	6.1%	0	.0%	0	.0%	35	6.0%
Total	14	100.0%	556	100.0%	0	.0%	0	.0%	579	100.0%

R3a And did you pay the Full Fare or the Half Fare? [FARE1]

3 Full Fare

4 Half Fare

Full- or Half-Fare?

Full- or Half-Fare?	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Full-Fare	0	.0%	7	100.0%	0	.0%	0	.0%	1	100.0%
Half-Fare	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	0	.0%	7	100.0%	0	.0%	0	.0%	1	100.0%
Full- or Half-Fare?	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Full-Fare	7	58.3%	346	67.1%	0	.0%	0	.0%	361	67.4%
Half-Fare	5	41.7%	169	32.8%	0	.0%	0	.0%	174	32.5%
Don't Know/Refused	0	.0%	1	.2%	0	.0%	0	.0%	1	.2%
Total	12	100.0%	516	100.0%	0	.0%	0	.0%	536	100.0%

R4. Did you have an automobile available when you chose to make this trip by bus? [CARVL]

Vehicle Available

Vehicle Available	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	0	.0%	6	85.7%	0	.0%	0	.0%	2	100.0%
No	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Don't Know/Refused	0	.0%	1	14.3%	0	.0%	0	.0%	0	.0%
Total	0	.0%	7	100.0%	0	.0%	0	.0%	2	100.0%
Vehicle Available	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	1	7.1%	40	7.2%	0	.0%	0	.0%	49	8.5%
No	13	92.9%	512	92.1%	0	.0%	0	.0%	525	90.7%
Don't Know/Refused	0	.0%	4	.7%	0	.0%	0	.0%	5	.9%
Total	14	100.0%	556	100.0%	0	.0%	0	.0%	579	100.0%

T12. What was<YOUR >your main activity there? [TPURP]

Primary Trip Purpose

Primary Trip Purpose	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Working at home (for pay)	15	1.0%	53	.9%	14	.9%	25	.8%	18	.6%
Shopping from home	1	.1%	4	.1%	1	.1%	2	.1%	0	.0%
All other home activities	623	43.4%	2813	46.1%	719	45.6%	1455	45.1%	1305	46.0%
Work/Job	120	8.4%	569	9.3%	146	9.3%	304	9.4%	267	9.4%
All other activities at work	12	.8%	24	.4%	3	.2%	14	.4%	3	.1%
School/school related activities (K-12)	43	3.0%	214	3.5%	43	2.7%	89	2.8%	74	2.6%
School and school related activities (trade school, college, university)	2	.1%	6	.1%	2	.1%	6	.2%	11	.4%
Drive Thru (fast food, atm, bank, etc.)	29	2.0%	121	2.0%	46	2.9%	107	3.3%	68	2.4%
Changed type of transportation	7	.5%	45	.7%	3	.2%	17	.5%	24	.8%
Pick up/Drop off passenger at work	4	.3%	30	.5%	11	.7%	14	.4%	14	.5%
Pick up/Drop off passenger at school	24	1.7%	146	2.4%	22	1.4%	56	1.7%	51	1.8%
Pick up/Drop off at other location	47	3.3%	195	3.2%	49	3.1%	107	3.3%	76	2.7%
Other activity while traveling, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Work Related	52	3.6%	146	2.4%	54	3.4%	82	2.5%	93	3.3%
Service private vehicle	16	1.1%	70	1.1%	18	1.1%	30	.9%	29	1.0%
Routine shopping	101	7.0%	434	7.1%	95	6.0%	274	8.5%	218	7.7%
Shopping for major purchases or specialty items	13	.9%	42	.7%	20	1.3%	28	.9%	31	1.1%
Household errands	25	1.7%	125	2.0%	44	2.8%	51	1.6%	88	3.1%
Personal business	50	3.5%	149	2.4%	45	2.9%	81	2.5%	85	3.0%
Eat meal outside of home	81	5.6%	264	4.3%	74	4.7%	141	4.4%	100	3.5%
Healthcare	24	1.7%	54	.9%	26	1.6%	49	1.5%	70	2.5%
Civic/Religious activities	21	1.5%	74	1.2%	11	.7%	35	1.1%	40	1.4%
Recreation/Entertainment	85	5.9%	304	5.0%	60	3.8%	148	4.6%	103	3.6%
Visit friends/relatives	35	2.4%	209	3.4%	61	3.9%	101	3.1%	59	2.1%
Looptrip	5	.3%	13	.2%	9	.6%	12	.4%	7	.2%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	1435	100.0%	6104	100.0%	1576	100.0%	3228	100.0%	2834	100.0%

Primary Trip Purpose	Household County									
	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Working at home (for pay)	15	.5%	137	.5%	12	.7%	3	.3%	292	.6%
Shopping from home	3	.1%	15	.1%	1	.1%	1	.1%	28	.1%
All other home activities	1384	45.2%	11299	43.8%	802	44.4%	459	46.3%	20859	44.6%
Work/Job	256	8.4%	2233	8.7%	148	8.2%	95	9.6%	4138	8.8%
All other activities at work	11	.4%	84	.3%	15	.8%	4	.4%	170	.4%
School/school related activities (K-12)	60	2.0%	643	2.5%	35	1.9%	15	1.5%	1216	2.6%
School and school related activities (trade school, college, university)	5	.2%	98	.4%	7	.4%	1	.1%	138	.3%
Drive Thru (fast food, atm, bank, etc.)	88	2.9%	588	2.3%	50	2.8%	24	2.4%	1121	2.4%
Changed type of transportation	30	1.0%	1095	4.2%	6	.3%	4	.4%	1231	2.6%
Pick up/Drop off passenger at work	8	.3%	141	.5%	19	1.1%	6	.6%	247	.5%
Pick up/Drop off passenger at school	34	1.1%	450	1.7%	14	.8%	5	.5%	802	1.7%
Pick up/Drop off at other location	94	3.1%	709	2.8%	48	2.7%	32	3.2%	1357	2.9%
Other activity while traveling, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Work Related	111	3.6%	657	2.5%	42	2.3%	33	3.3%	1270	2.7%
Service private vehicle	51	1.7%	297	1.2%	35	1.9%	19	1.9%	565	1.2%
Routine shopping	257	8.4%	1975	7.7%	150	8.3%	72	7.3%	3576	7.6%
Shopping for major purchases or specialty items	23	.8%	185	.7%	14	.8%	5	.5%	361	.8%
Household errands	56	1.8%	691	2.7%	44	2.4%	30	3.0%	1154	2.5%
Personal business	99	3.2%	826	3.2%	53	2.9%	34	3.4%	1422	3.0%
Eat meal outside of home	144	4.7%	1020	4.0%	78	4.3%	49	4.9%	1951	4.2%
Healthcare	61	2.0%	407	1.6%	29	1.6%	12	1.2%	732	1.6%
Civic/Religious activities	36	1.2%	406	1.6%	42	2.3%	15	1.5%	680	1.5%
Recreation/Entertainment	95	3.1%	843	3.3%	70	3.9%	37	3.7%	1745	3.7%
Visit friends/relatives	125	4.1%	893	3.5%	92	5.1%	35	3.5%	1610	3.4%
Looptrip	13	.4%	79	.3%	2	.1%	2	.2%	142	.3%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	3059	100.0%	25771	100.0%	1808	100.0%	992	100.0%	46807	100.0%

T13 And what else did you do there? [TPUR2]

Other Activities

Other Activities	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Working at home (for pay)	4	10.3%	10	6.5%	2	3.8%	5	5.6%	4	6.3%
Shopping from home	1	2.6%	3	1.9%	1	1.9%	1	1.1%	1	1.6%
All other home activities	9	23.1%	39	25.3%	10	19.2%	30	33.3%	14	21.9%
Work/Job	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
All other activities at work	1	2.6%	28	18.2%	8	15.4%	11	12.2%	8	12.5%
School/school related activities (K-12)	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
School and school related activities (trade school, college, university)	0	.0%	1	.6%	0	.0%	0	.0%	0	.0%
Drive Thru (fast food, atm, bank, etc.)	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Changed type of transportation	1	2.6%	2	1.3%	4	7.7%	0	.0%	1	1.6%
Pick up/Drop off passenger at work	0	.0%	2	1.3%	0	.0%	2	2.2%	0	.0%
Pick up/Drop off passenger at school	0	.0%	2	1.3%	0	.0%	0	.0%	3	4.7%
Pick up/Drop off at other location	2	5.1%	1	.6%	1	1.9%	1	1.1%	2	3.1%
Other activity while traveling, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Work Related	0	.0%	2	1.3%	1	1.9%	2	2.2%	3	4.7%
Service private vehicle	1	2.6%	3	1.9%	1	1.9%	0	.0%	0	.0%
Routine shopping	3	7.7%	6	3.9%	2	3.8%	5	5.6%	2	3.1%
Shopping for major purchases or specialty items	0	.0%	0	.0%	1	1.9%	0	.0%	4	6.3%
Household errands	2	5.1%	1	.6%	0	.0%	0	.0%	2	3.1%
Personal business	1	2.6%	11	7.1%	4	7.7%	8	8.9%	5	7.8%
Eat meal outside of home	6	15.4%	10	6.5%	4	7.7%	3	3.3%	5	7.8%
Healthcare	0	.0%	0	.0%	2	3.8%	0	.0%	0	.0%
Civic/Religious activities	2	5.1%	2	1.3%	2	3.8%	0	.0%	1	1.6%
Recreation/Entertainment	2	5.1%	10	6.5%	0	.0%	8	8.9%	1	1.6%
Visit friends/relatives	4	10.3%	21	13.6%	9	17.3%	14	15.6%	8	12.5%
Looptrip	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	39	100.0%	154	100.0%	52	100.0%	90	100.0%	64	100.0%

Other Activities	Household County									
	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Working at home (for pay)	3	4.9%	39	5.5%	2	3.8%	1	6.3%	70	5.7%
Shopping from home	1	1.6%	8	1.1%	1	1.9%	0	.0%	17	1.4%
All other home activities	14	23.0%	122	17.3%	9	17.0%	2	12.5%	249	20.1%
Work/Job	0	.0%	1	.1%	0	.0%	0	.0%	1	.1%
All other activities at work	12	19.7%	116	16.4%	5	9.4%	3	18.8%	192	15.5%
School/school related activities (K-12)	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
School and school related activities (trade school, college, university)	0	.0%	0	.0%	0	.0%	0	.0%	1	.1%
Drive Thru (fast food, atm, bank, etc.)	0	.0%	1	.1%	0	.0%	0	.0%	1	.1%
Changed type of transportation	0	.0%	11	1.6%	0	.0%	0	.0%	19	1.5%
Pick up/Drop off passenger at work	0	.0%	6	.8%	0	.0%	0	.0%	10	.8%
Pick up/Drop off passenger at school	0	.0%	5	.7%	0	.0%	0	.0%	10	.8%
Pick up/Drop off at other location	1	1.6%	37	5.2%	0	.0%	2	12.5%	47	3.8%
Other activity while traveling, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Work Related	0	.0%	17	2.4%	3	5.7%	1	6.3%	29	2.3%
Service private vehicle	0	.0%	4	.6%	0	.0%	1	6.3%	10	.8%
Routine shopping	5	8.2%	39	5.5%	3	5.7%	0	.0%	65	5.3%
Shopping for major purchases or specialty items	0	.0%	8	1.1%	0	.0%	0	.0%	13	1.1%
Household errands	1	1.6%	18	2.5%	1	1.9%	1	6.3%	26	2.1%
Personal business	2	3.3%	56	7.9%	9	17.0%	3	18.8%	99	8.0%
Eat meal outside of home	7	11.5%	76	10.7%	4	7.5%	0	.0%	115	9.3%
Healthcare	0	.0%	4	.6%	0	.0%	0	.0%	6	.5%
Civic/Religious activities	0	.0%	17	2.4%	0	.0%	0	.0%	24	1.9%
Recreation/Entertainment	6	9.8%	40	5.7%	11	20.8%	1	6.3%	79	6.4%
Visit friends/relatives	9	14.8%	82	11.6%	5	9.4%	1	6.3%	153	12.4%
Looptrip	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Other, SPECIFY	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Total	61	100.0%	707	100.0%	53	100.0%	16	100.0%	1236	100.0%

T14. IF LAST PLACE OF THE DAY, ENTER 0259 OTHERWISE: What time did<YOU >leave for the next place? ENTER IN MILITARY TIME [DEPTM]

Departure Hour (Military Time)

Arrival Hour	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	0	0.0%	3	0.0%	0	0.0%	3	0.1%	2	0.1%
2	266	18.5%	1245	20.4%	329	20.9%	632	19.6%	578	20.4%
3	1	0.1%	4	0.1%	0	0.0%	2	0.1%	2	0.1%
4	2	0.1%	11	0.2%	1	0.1%	9	0.3%	4	0.1%
5	10	0.7%	35	0.6%	15	1.0%	28	0.9%	25	0.9%
6	36	2.5%	174	2.9%	61	3.9%	96	3.0%	90	3.2%
7	82	5.7%	427	7.0%	102	6.5%	169	5.2%	175	6.2%
8	87	6.1%	311	5.1%	55	3.5%	162	5.0%	119	4.2%
9	45	3.1%	176	2.9%	47	3.0%	78	2.4%	117	4.1%
10	71	4.9%	208	3.4%	63	4.0%	114	3.5%	118	4.2%
11	75	5.2%	308	5.0%	91	5.8%	154	4.8%	140	4.9%
12	89	6.2%	281	4.6%	74	4.7%	140	4.3%	163	5.8%
13	75	5.2%	240	3.9%	76	4.8%	147	4.6%	147	5.2%
14	94	6.6%	308	5.0%	75	4.8%	155	4.8%	182	6.4%
15	91	6.3%	373	6.1%	90	5.7%	209	6.5%	208	7.3%
16	94	6.6%	436	7.1%	136	8.6%	246	7.6%	159	5.6%
17	101	7.0%	498	8.2%	107	6.8%	307	9.5%	208	7.3%
18	72	5.0%	396	6.5%	97	6.2%	210	6.5%	107	3.8%
19	76	5.3%	272	4.5%	61	3.9%	165	5.1%	102	3.6%
20	37	2.6%	193	3.2%	56	3.6%	112	3.5%	72	2.5%
21	16	1.1%	130	2.1%	29	1.8%	55	1.7%	66	2.3%
22	8	0.6%	51	0.8%	7	0.4%	15	0.5%	28	1.0%
23	4	0.3%	18	0.3%	3	0.2%	10	0.3%	15	0.5%
24	3	0.2%	6	0.1%	1	0.1%	10	0.3%	7	0.2%
Total	1435	100.0%	6104	100.0%	1576	100.0%	3228	100.0%	2834	100.0%

Arrival Hour	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
1	3	0.1%	28	0.1%	2	0.1%	0	0.0%	41	0.1%
2	615	20.1%	5110	19.8%	364	20.1%	211	21.3%	9350	20.0%
3	6	0.2%	20	0.1%	4	0.2%	1	0.1%	40	0.1%
4	3	0.1%	54	0.2%	6	0.3%	4	0.4%	94	0.2%
5	26	0.8%	193	0.7%	14	0.8%	14	1.4%	360	0.8%
6	80	2.6%	744	2.9%	68	3.8%	26	2.6%	1375	2.9%
7	175	5.7%	1496	5.8%	72	4.0%	56	5.6%	2754	5.9%
8	89	2.9%	1310	5.1%	67	3.7%	37	3.7%	2237	4.8%
9	135	4.4%	925	3.6%	73	4.0%	47	4.7%	1643	3.5%
10	134	4.4%	1110	4.3%	118	6.5%	51	5.1%	1987	4.2%
11	163	5.3%	1252	4.9%	128	7.1%	45	4.5%	2356	5.0%
12	181	5.9%	1384	5.4%	90	5.0%	56	5.6%	2458	5.3%
13	166	5.4%	1316	5.1%	113	6.3%	48	4.8%	2328	5.0%
14	170	5.6%	1442	5.6%	87	4.8%	64	6.5%	2577	5.5%
15	207	6.8%	1740	6.8%	115	6.4%	75	7.6%	3108	6.6%
16	231	7.6%	1763	6.8%	89	4.9%	51	5.1%	3205	6.8%
17	203	6.6%	1881	7.3%	125	6.9%	75	7.6%	3505	7.5%
18	149	4.9%	1396	5.4%	86	4.8%	49	4.9%	2562	5.5%
19	116	3.8%	976	3.8%	78	4.3%	27	2.7%	1873	4.0%
20	103	3.4%	740	2.9%	62	3.4%	20	2.0%	1395	3.0%
21	51	1.7%	464	1.8%	38	2.1%	15	1.5%	864	1.8%
22	34	1.1%	246	1.0%	8	0.4%	9	0.9%	406	0.9%
23	14	0.5%	135	0.5%	1	0.1%	10	1.0%	210	0.4%
24	5	0.2%	46	0.2%	0	0.0%	1	0.1%	79	0.2%
Total	3059	100.0%	25771	100.0%	1808	100.0%	992	100.0%	46807	100.0%

IF REPORTED NO TRAVEL

T15. So,<YOU >made no trips, including for work or school? [NOGO]

Made No Trips Including Work or School

Made No Trips Including Work or School	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Personally Sick	3	11.5%	17	12.4%	8	19.5%	12	16.9%	9	16.7%
Caretaking Sick Kids	0	.0%	3	2.2%	1	2.4%	0	.0%	0	.0%
Caretaking Sick Other	1	3.8%	2	1.5%	0	.0%	0	.0%	0	.0%
Homebound Elderly or Disabled	2	7.7%	8	5.8%	3	7.3%	5	7.0%	4	7.4%
Worked at Home for Pay	3	11.5%	13	9.5%	2	4.9%	7	9.9%	2	3.7%
Worked Around Home (Not for Pay)	10	38.5%	28	20.4%	7	17.1%	18	25.4%	17	31.5%
Out of Area	1	3.8%	15	10.9%	2	4.9%	4	5.6%	1	1.9%
Student - no school during summer	1	3.8%	3	2.2%	3	7.3%	4	5.6%	2	3.7%
Valid partial refusal	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%
Other, SPECIFY	5	19.2%	48	35.0%	15	36.6%	21	29.6%	19	35.2%
Total	26	100.0%	137	100.0%	41	100.0%	71	100.0%	54	100.0%
Made No Trips Including Work or School	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Personally Sick	14	16.9%	89	15.1%	8	18.2%	8	23.5%	168	15.6%
Caretaking Sick Kids	0	.0%	5	.8%	0	.0%	0	.0%	9	.8%
Caretaking Sick Other	2	2.4%	4	.7%	0	.0%	0	.0%	9	.8%
Homebound Elderly or Disabled	13	15.7%	90	15.3%	7	15.9%	5	14.7%	137	12.7%
Worked at Home for Pay	2	2.4%	25	4.2%	4	9.1%	2	5.9%	60	5.6%
Worked Around Home (Not for Pay)	23	27.7%	152	25.8%	16	36.4%	6	17.6%	277	25.7%
Out of Area	2	2.4%	24	4.1%	1	2.3%	2	5.9%	52	4.8%
Student - no school during summer	0	.0%	6	1.0%	1	2.3%	0	.0%	20	1.9%
Valid partial refusal	0	.0%	3	.5%	0	.0%	0	.0%	3	.3%
Other, SPECIFY	27	32.5%	191	32.4%	7	15.9%	11	32.4%	344	31.9%
Total	83	100.0%	589	100.0%	44	100.0%	34	100.0%	1079	100.0%

VEHICLE CONFIRMATION

AT END OF SURVEY, CHECK TO SEE IF ALL HH VEHICLES WERE USED, IF NOT:

V1 Did anyone drive the [VEHICLE YEAR, MAKE, MODEL] on TRAVEL DAY? [CNTV]

Reason Vehicle was Not Used on Travel Day

Reason Vehicle was Not Used on Travel Day	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Used	167	70.8%	728	76.5%	197	66.1%	384	71.8%	372	73.5%
Not used, specify reason	69	29.2%	224	23.5%	101	33.9%	151	28.2%	134	26.5%
Total	236	100.0%	952	100.0%	298	100.0%	535	100.0%	506	100.0%
Reason Vehicle was Not Used on Travel Day	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Used	360	66.9%	2897	75.6%	213	63.2%	133	65.2%	5451	73.3%
Not used, specify reason	178	33.1%	937	24.4%	124	36.8%	71	34.8%	1989	26.7%
Total	538	100.0%	3834	100.0%	337	100.0%	204	100.0%	7440	100.0%

CONCLUSION

Thank you for participating in the Central Indiana Travel Survey. At this point, I wish to reiterate how important your household's participation is for the success of the study.

L1 Based on your household's travel patterns, you may be eligible to participate in a follow-up survey, Are you interested in doing so? [PANEL]

Willing to be Re-contacted

Willing to be Recontacted	Household County									
	Boone		Hamilton		Hancock		Hendricks		Johnson	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	42	38.2%	167	39.2%	61	50.0%	94	41.4%	103	41.5%
No	20	18.2%	55	12.9%	10	8.2%	35	15.4%	31	12.5%
Not asked - Mail-in	42	38.2%	178	41.8%	44	36.1%	85	37.4%	91	36.7%
Not asked - Respondent terminated interview	0	.0%	6	1.4%	4	3.3%	4	1.8%	10	4.0%
Don't Know/Refused	6	5.5%	20	4.7%	3	2.5%	9	4.0%	13	5.2%
Total	110	100.0%	426	100.0%	122	100.0%	227	100.0%	248	100.0%
Willing to be Recontacted	Madison		Marion		Morgan		Shelby		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
Yes	129	46.2%	1109	48.6%	70	47.3%	42	48.3%	1817	46.2%
No	34	12.2%	275	12.1%	20	13.5%	10	11.5%	490	12.5%
Not asked - Mail-in	90	32.3%	742	32.5%	41	27.7%	32	36.8%	1345	34.2%
Not asked - Respondent terminated interview	11	3.9%	48	2.1%	2	1.4%	1	1.1%	86	2.2%
Don't Know/Refused	15	5.4%	108	4.7%	15	10.1%	2	2.3%	191	4.9%
Total	279	100.0%	2282	100.0%	148	100.0%	87	100.0%	3929	100.0%

Appendix I: Tour Statistics (Weighted)

Number of Tours per Person

		Count	%
Number of Tours	0	1,132	12.5%
	1	4,914	54.2%
	2	2,310	25.5%
	3	548	6.1%
	4	138	1.5%
	5+	19	0.2%
	Total	9,062	100.0%

Number of Tours per Person by Employment Status (16 years of age and over)

		Employed Full-time		Employed Part-time		Volunteered		Not Employed		Total	
		Count	%	Count	%	Count	%	Count	%	Count	%
Number of Tours	0	227	6.7%	109	8.7%	71	11.2%	414	25.6%	821	11.9%
	1	1,984	58.3%	651	52.0%	297	46.8%	742	45.9%	3,676	53.2%
	2	943	27.7%	311	24.8%	199	31.3%	337	20.8%	1,791	25.9%
	3	188	5.5%	158	12.6%	48	7.6%	82	5.1%	476	6.9%
	4	51	1.5%	22	1.8%	17	2.7%	37	2.3%	127	1.8%
	5+	9	0.3%	2	0.2%	3	0.5%	5	0.3%	19	0.3%
	Total	3,402	100.0%	1,253	100.0%	635	100.0%	1,617	100.0%	6,910	100.0%

Number of Tours per Person by Student Status

		Student		Not a Student		Total	
		Count	%	Count	%	Count	%
Number of Tours	0	322	11.5%	810	13.0%	1,132	12.5%
	1	1,598	56.8%	3,314	53.0%	4,912	54.2%
	2	697	24.8%	1,613	25.8%	2,310	25.5%
	3	157	5.6%	391	6.3%	548	6.0%
	4	33	1.2%	106	1.7%	139	1.5%
	5+	4	0.1%	15	0.2%	19	0.2%
	Total	2,811	100.0%	6,249	100.0%	9,060	100.0%

Number of Tours per Person by Age Cohort

		Under 20 years		20 - 24 years		25 - 34 years		35 - 54 years		55 - 64 years		65 years and over		Total	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Number of Tours	0	398	15.0%	76	14.5%	135	11.1%	237	8.9%	100	10.3%	181	19.2%	1,127	12.6%
	1	1,459	55.0%	289	55.2%	607	50.1%	1,448	54.5%	550	56.8%	493	52.4%	4,846	54.1%
	2	667	25.1%	124	23.7%	328	27.1%	715	26.9%	251	25.9%	196	20.8%	2,281	25.5%
	3	111	4.2%	31	5.9%	117	9.7%	175	6.6%	55	5.7%	59	6.3%	548	6.1%
	4	18	0.7%	4	0.8%	23	1.9%	72	2.7%	13	1.3%	8	0.9%	138	1.5%
	5+	-	0.0%	-	0.0%	1	0.1%	10	0.4%	-	0.0%	4	0.4%	15	0.2%
	Total	2,653	100.0%	524	100.0%	1,211	100.0%	2,657	100.0%	969	100.0%	941	100.0%	8,955	100.0%