

Appendix C Monmouth County Employee Methodology

Survey Methodology

A link to a web-based commuter survey was distributed by email to all Monmouth County employees in August 2010. The primary purpose of the commuter survey was to gather information necessary to estimate the greenhouse gas emissions associated with Monmouth County employee commuting. In addition, the survey included questions designed to gauge the potential for alternatives to driving alone to meet the commuting needs of Monmouth County employees in various locations. The survey questions are provided below.

1. What town / municipality do you live in?
2. What is the zip code?
3. What county do you live in?
4. What state do you live in?
5. Which department do you work for? (Open Ended)
6. Which general area is your office located in?
 - Downtown Freehold (walking distance from Main Street, including Courthouse)
 - Kozloski Road complex (Agriculture, Human Services, Police Academy, etc.)
 - 300 Halls Mill Road
 - Park System Headquarters (Thompson Park)
 - Dutch Lane Road (Youth Detention, Central Mail, JLM)
 - 250 Center Street
 - Board of Health
 - Geraldine L. Thompson Center
 - Correctional Institute
 - Prosecutor's Office (Jerseyville Avenue, Freehold)
 - Prosecutor's Office (Asbury Park)
 - County Library HQ (Symmes Drive, Manalapan)
 - Fire Academy
 - Other (please specify)
7. About how many miles do you live from work (ONE-WAY TRIP)? Please enter NUMBERS ONLY, no words.
8. What type of vehicle do you usually drive?
 - Compact
 - Mid-size auto
 - Full-size auto
 - Hybrid
 - SUV / Pickup
 - Heavy Truck
 - I don't drive
 - Other (please specify)
9. How would you describe your vehicle?

- Conventional gasoline engine
 - Diesel
 - Hybrid
 - Other (please specify)
10. NOT counting your commute to work, If you use your OWN vehicle to travel to meetings, conduct site visits, or otherwise travel for work, indicate the average number of miles you drive per week.
11. How do you most often travel to work?
- Drive alone
 - Carpool with one other person
 - Carpool with two or more other people
 - Vanpool
 - Public transit (bus, train, etc)
 - Bicycle
 - Walk
 - Other (please specify)
12. Why have you chosen your current commute mode? (check all that apply)
- No other viable option
 - Cost
 - Need / want car available at work
 - Convenience
 - Other (please specify)
13. If you drive alone, which, if any, of the following benefits would encourage you to take alternative forms of transportation? (check all that apply)
- Vanpool/carpool incentives such as gas cards, preferred parking
 - Ability to pay for transit tickets with pre-tax money
 - Emergency Ride home option
 - Improved transit options
 - Improved walking and bicycling routes / conditions
 - Better information about my commute options
 - Discounted Transit Tickets
 - Other (please specify)

A total of 1,337 people completed at least a portion of the commuter survey, representing an overall response rate of 38 percent of Monmouth County's approximately 3,500 employees. Of these responses, 1,285 provided sufficient information (e.g. distance traveled to work) to be useable for the purpose of estimating employee greenhouse gas emissions. Some respondents did not report a distance traveled to work, but reported their home and work locations. In these cases, the distance traveled to work was estimated using the driving directions feature of Google Maps.

