Appendix F

12. If equally good facilities existed, how would you prefer to travel? (For each trip type, choose by bicycle, walking, public transit, or car.)

<table>
<thead>
<tr>
<th></th>
<th>By Bicycle</th>
<th>By Walking</th>
<th>By Public Transit</th>
<th>By Car</th>
</tr>
</thead>
<tbody>
<tr>
<td>To/from parks/recreation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>To/from the gym/exercise</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>To/from social activities/entertainment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>To/from local errands/appointments/shopping</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>To/work</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>To/school</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>To/from the bus or train</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify below):</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

13. What is the best location for walking in your area? (Be as specific as possible.) Why?

14. What is the best location for bicycling in your area? (Be as specific as possible.) Why?

15. What is the most problematic location for walking in your area? (Be as specific as possible.) Why?

16. What is the most problematic location for bicycling in your area? (Be as specific as possible.) Why?

17. What Town, City or Village do you live in?
- City of Beacon
- Town of Hyde Park
- Town of Poughkeepsie
- Village of Fishkill
- City of Poughkeepsie
- Town of LaGrange
- Town of Red Hook
- Village of Millbrook
- Town of Amenia
- Town of Milan
- Town of Rhinebeck
- Village of Millerton
- Town of Beekman
- Town of North East
- Town of Stanford
- Village of Pawling
- Town of Clinton
- Town of Pawling
- Town of Union Vale
- Village of Red Hook
- Town of Dover
- Town of Pine Plains
- Town of Wappinger
- Village of Rhinebeck
- Town of East Fishkill
- Town of Pleasant Valley
- Town of Washington
- Village of Tivoli
- Town of Fishkill
- Other ____________________________
- Village of Wappingers Falls

18. What is your ZIP Code? ________________

19. What is your age?  
- Under 16  
- 16-24  
- 25-34  
- 35-44  
- 45-54  
- 55-64  
- 65-74  
- 75-84  
- 85+

20. What is your gender?  
- Female  
- Male  
- Prefer not to answer

21. What is your race/ethnicity? (Select as many as apply.)
- White
- Black/African American
- Hispanic/Latino
- American Indian/Alaska Native
- Asian, Native Hawaiian, or other Pacific Islander
- Other: ____________________________
- Prefer not to answer

22. What is your household’s approximate income for the current year?
- Less than $25,000
- $25,000-$50,000
- $50,000-$75,000
- $75,000-$100,000
- More than $100,000
- Not sure / Prefer not to answer

23. Do you have access to an automobile that you can use?  
- Yes  
- No

24. Do you have any additional comments?

Appendix F: Walk-Bike Dutchess Survey

Effective March 27, 2014
Appendix F: Walk-Bike Dutchess Survey

4. Where do you walk/ride a bicycle? (Select all that apply.)

<table>
<thead>
<tr>
<th>Where I Walk</th>
<th>Where I Ride a Bicycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>On rail trails/paths</td>
<td>□ □</td>
</tr>
<tr>
<td>On roads/shoulders</td>
<td>□ □</td>
</tr>
<tr>
<td>In local parks</td>
<td>□ □</td>
</tr>
<tr>
<td>On sidewalks</td>
<td>□ □</td>
</tr>
<tr>
<td>In regional/state parks</td>
<td>□ □</td>
</tr>
<tr>
<td>Indoor or outdoor athletic facilities</td>
<td>□ □</td>
</tr>
<tr>
<td>Other (please specify below):</td>
<td>□ □</td>
</tr>
</tbody>
</table>

5. When you choose not to walk or ride a bicycle, why do you? (For each, select up to 4 reasons.)

<table>
<thead>
<tr>
<th>Why I Don't Walk</th>
<th>Why I Don't Bicycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>It takes too long</td>
<td>□ □</td>
</tr>
<tr>
<td>Road pavement or sidewalk conditions are bad</td>
<td>□ □</td>
</tr>
<tr>
<td>There's too much traffic</td>
<td>□ □</td>
</tr>
<tr>
<td>Drivers are inconsiderate</td>
<td>□ □</td>
</tr>
<tr>
<td>Inadequate road shoulders, sidewalks, or paths</td>
<td>□ □</td>
</tr>
<tr>
<td>It's too difficult for me physically</td>
<td>□ □</td>
</tr>
<tr>
<td>The walking/riding environment is unappealing</td>
<td>□ □</td>
</tr>
<tr>
<td>It's hard to walk/ride with kids, bags, etc.</td>
<td>□ □</td>
</tr>
<tr>
<td>I don't feel safe</td>
<td>□ □</td>
</tr>
<tr>
<td>There's no safe place to park my bike</td>
<td>□ □</td>
</tr>
<tr>
<td>I don't know how to ride on the road/in traffic</td>
<td>□ □</td>
</tr>
<tr>
<td>I don't have access to a bicycle</td>
<td>□ □</td>
</tr>
<tr>
<td>Other (please specify below):</td>
<td>□ □</td>
</tr>
</tbody>
</table>

6. When walking & bicycling, what issues do you encounter most often? (For each, select up to 4 issues.)

<table>
<thead>
<tr>
<th>Issues Encountered while Walking</th>
<th>Issues Encountered while Bicycling</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poor road or sidewalk condition (broken/cracked)</td>
<td>□ □</td>
</tr>
<tr>
<td>Poorly lit streets</td>
<td>□ □</td>
</tr>
<tr>
<td>Distracted/inattentive motorists (on cell phones, not looking for me, etc.)</td>
<td>□ □</td>
</tr>
<tr>
<td>Motorists passing too close to me</td>
<td>□ □</td>
</tr>
<tr>
<td>Lack of sidewalks/bike paths or inadequate road shoulders</td>
<td>□ □</td>
</tr>
<tr>
<td>Motorists driving too fast and/or aggressively</td>
<td>□ □</td>
</tr>
<tr>
<td>Too much traffic</td>
<td>□ □</td>
</tr>
<tr>
<td>Large trucks</td>
<td>□ □</td>
</tr>
<tr>
<td>Motorists not obeying traffic laws</td>
<td>□ □</td>
</tr>
<tr>
<td>Difficulty crossing intersections / roads safely</td>
<td>□ □</td>
</tr>
<tr>
<td>Other (please specify below):</td>
<td>□ □</td>
</tr>
</tbody>
</table>

7. Please indicate how strongly you agree with each of the following statements:

<table>
<thead>
<tr>
<th>Strongly Agree</th>
<th>Somewhat Agree</th>
<th>Somewhat Disagree</th>
<th>Strongly Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>There are many places to go within walking distance of my home.</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>It is easy to walk to a transit stop (bus or train) from my home.</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>There are many interesting things to look at while walking in my neighborhood.</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>Stores are within walking distance of my home.</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>There are many alternative routes for walking from place to place in my neighborhood.</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

8. How satisfied are you with how the community where you live is designed for safe walking and bicycling?

<table>
<thead>
<tr>
<th>Community designed for walking</th>
<th>Very Satisfied</th>
<th>Somewhat Satisfied</th>
<th>Somewhat Dissatisfied</th>
<th>Very Dissatisfied</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community designed for bicycling</td>
<td>□</td>
<td>□</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

9. In your opinion, what are the 4 most important improvements that should be made? (Select up to 4.)

| □ Add bike lanes and/or shared lane markings |
| □ Increase width of road shoulders |
| □ Upgrade traffic signals to detect bicycles |
| □ Install better crosswalks and/or pedestrian crossing signals |
| □ Add more bicycle racks/parking for bicycles |
| □ Implement traffic calming to slow vehicle speeds |
| □ Provide safety-related and directional signage |
| □ Provide existing walking/bicycling facilities more regularly |
| □ Enforce traffic laws more strongly |
| □ Maintain existing walking/bicycling facilities more regularly |
| □ Provide safety education for drivers, bicyclists, and pedestrians |
| □ Other: |

10. Where is bicycle parking (racks, lockers, etc.) needed? (Select the 3 most important locations.)

<table>
<thead>
<tr>
<th>At bus stops/train stations</th>
<th>At job sites</th>
<th>In parking lots</th>
</tr>
</thead>
<tbody>
<tr>
<td>On sidewalks adjacent to local destinations</td>
<td>At Town Halls, libraries, and other municipal facilities</td>
<td>At schools</td>
</tr>
<tr>
<td>At parks</td>
<td>At stores</td>
<td>Other:</td>
</tr>
</tbody>
</table>

11. What factors should be used to prioritize improvements? (Select up to 4 factors.)

| Safety - Address locations where crashes have occurred or are likely |
| Complete missing pieces - Create longer continuous walkways and bikeways |
| Most users - Build facilities that will serve the most users |
| Local Connections - Facilitate trips to shopping, restaurants, and local services |
| Equity - Spend similarly in various municipalities |
| Transit - Provide easy walking and bicycling access to bus stops and train stations |
| Schools - Facilitate walking and bicycling to school |
| Maintenance - Maintain existing walking and bicycling facilities |
| Economic Development/Tourism - Provide tourists and residents with access to regional destinations |
| Other (please specify): |

Appendix F: Walk-Bike Dutchess Survey

Effective March 27, 2014
Walk-Bike Dutchess Survey Results

Responses: 1,319 (this includes 5 paper versions and 1,314 online: 1,312 in English and 2 in Spanish). Note: Not all respondents answered each question, and some questions allowed more than one response.

Q31. On average, how often do you walk and/or ride a bicycle? Select one response for each. (n =1265)

How Often I Walk

- Every Day: 27%
- 5-6 Days/Week: 13%
- 3-4 Days/Week: 22%
- 1-2 Days/Week: 17%
- A few times/Month: 17%
- Rarely: 12%
- Never: 17%
- Weekends Only: 4%
- I am not physically able: 1%

How Often I Bicycle

- Every Day: 16%
- 5-6 Days/Week: 17%
- 3-4 Days/Week: 20%
- 1-2 Days/Week: 8%
- A few times/Month: 13%
- Rarely: 17%
- Never: 17%
- Weekends Only: 5%
- I am not physically able: 4%
Q32. For which of the following purposes do you usually walk/ride a bicycle? Select all that apply. (n=1218)

Trip Purposes

- For exercise
- To enjoy my community
- To/from recreational area
- To walk my pet
- For errands/shopping
- To visit family/friends
- To/from work
- To/from the bus or train
- To/from school
- Other

Bar chart showing the distribution of trip purposes for walking and cycling.
Q33. When you choose to walk, why do you? Select all that apply. (n=1185)

Why I Walk

- It's healthy/good exercise
- It's pleasant/fun
- It's environmentally friendly
- Destinations are relatively close
- To be with family/friends
- It's economical
- I don't drive/have access to a car
- Other

Q34. When you choose to ride a bicycle, why do you? Select all that apply. (n=999)

Why I Bicycle

- It's healthy/good exercise
- It’s pleasant/fun
- It’s environmentally friendly
- To be with family/friends
- It’s economical
- Destinations are relatively close
- I don’t drive/have access to a car
- Other
Q35. During what seasons do you walk/ride a bicycle? (n=1202)

What Seasons I Walk/Bicycle

Q36. At what times of day do you usually walk/ride a bicycle? Select all that apply. (n=1186)

What Times of Day I Walk/Bicycle
Q37. Where do you walk/ride a bicycle? Select all that apply. (n=1202)
Q38. When you choose NOT to walk, why do you? Select up to 4 reasons. (n=1073)

Why I Don't Walk

- Inadequate road shoulders/sidewalks
- There's too much traffic
- Poor surface quality
- I don't feel safe
- Drivers are inconsiderate
- It takes too long
- Unpleasant walking environment
- It's hard walking with kids, bags, etc.
- Other
- Too difficult physically

Q39. When you choose NOT to ride a bicycle, why do you? Select up to 4 reasons. (n=1002)

Why I Don't Bicycle

- Road shoulders are too narrow
- There's too much traffic
- Poor road pavement
- Drivers are inconsiderate
- Too few bicycle paths/trails
- I don't feel safe
- No safe bicycle parking
- Surrounding area is unpleasant
- It's hard to ride with kids, bags, etc.
- It takes too long
- Don't know how to ride in traffic
- Other
- I don't have access to a bicycle
- It's too difficult for me physically
Q40. What is the best location for walking in your area? (n=980)

Best Walking Locations

- Rail Trail
- Parks
- Walkway Over The Hudson
- Local Neighborhoods
- College Campuses
- Vassar College
- Poet’s Walk
- Vassar Farms
- Bard College

Q41. What is the best location for bicycling in your area? (n=878)

Best Bicycling Locations

- Rail Trails
- Walkway Over The Hudson
- Parks (National, State, Local)
- Residential Neighborhoods
- Back Roads
- Vassar College
- Local Roads

Appendix F: Walk-Bike Dutchess Survey
Effective March 27, 2014
Q42. What is the most problematic location for walking in your area? Why? Be as specific as possible. (n=852)

Difficult Walking Locations

Route 9
Route 44
Route 9G
Route 82
Route 55
Spackenkill Rd

Q43. What is the most problematic location for bicycling in your area? Why? Be as specific as possible. (n=822)

Difficult Bicycling Locations

Route 9
Route 9G
Route 44
Route 9D
Route 55
Q44. When walking, what issues do you encounter most often? Select up to 4 issues. (n=1040)

Walking Issues

- Lack of adequate shoulders/sidewalks
- Aggressive/fast motorists
- Distracted/Inattentive motorists
- Poor road or sidewalk condition
- Motorists passing too close to me
- Too much traffic
- Difficulty crossing intersections/roads
- Motorists not obeying traffic laws
- Poorly lit streets
- Large trucks
- Other

Q45. When bicycling, what issues do you encounter most often? Select up to 4 issues. (n=922)

Bicycling Issues

- Lack of adequate shoulders/bicycle paths
- Motorists passing too close to me
- Poor road conditions
- Aggressive/fast motorists
- Distracted/Inattentive motorists
- Too much traffic
- Motorists not obeying traffic laws
- Difficulty crossing intersections/roads
- Large trucks
- Poorly lit streets
- Other

Appendix F: Walk-Bike Dutchess Survey

Effective March 27, 2014
Q46. What is most important when you choose where to walk/ride a bicycle? (Select up to 3 criteria for each.) (n=1125)

![Route Criteria Chart]

Q47. Please indicate how strongly you agree with each of the following statements: (n=1122)

![Local Walkability Chart]
Q48. How satisfied are you with how the community where you live is designed for safe walking and bicycling? (n=1117)

Community Designed for Walking

- Very Satisfied: 12%
- Somewhat Satisfied: 39%
- Somewhat Dissatisfied: 29%
- Very Dissatisfied: 20%

Community Designed for Bicycling

- Very Satisfied: 32%
- Somewhat Satisfied: 27%
- Somewhat Dissatisfied: 36%
- Very Dissatisfied: 5%
Q49. In your opinion, what are the 4 most important improvements to be made? Select up to 4 improvements. (n=1094)

Suggested Improvements

- Add bicycle lanes/shared lane markings
- Add more rail trails/shared-use paths
- Increase width of road shoulders
- Add more sidewalks
- Provide smoother road pavement
- Enforce traffic safety laws more strongly
- Maintain walking/bicycling facilities
- Add bicycle racks/parking for bicycles
- Install better crosswalks/crossing signals
- Implement traffic calming
- Expand safety education
- Provide more sidewalk amenities
- Upgrade traffic signals to detect bicycles
- Provide safety/directional signage
- Other

Appendix F: Walk-Bike Dutchess Survey
Effective March 27, 2014
Q50. Where is bicycle parking (racks, lockers, etc.) needed? Select the 3 most important locations. (n=923)

Bicycle Parking Needs

- At stores
- At parks
- On sidewalks adjacent to local destinations
- At town halls/libraries/municipal facilities
- In parking lots
- At bus stops/train stations
- At schools
- At job sites
- Other

Q51. If equally good facilities existed, how would you prefer to travel? For each trip type, choose by bicycle, walking, public transit, or car. (n=1067)

How I Would Prefer to Travel

- To/from parks/recreation
- To/from the gym/exercise
- To/from school
- To/from the bus or train
- To/from work
- To/from local errands
- To/from social activities

Appendix F: Walk-Bike Dutchess Survey  
Effective March 27, 2014
Q52. What factors should be used to prioritize improvements? Select up to 4 factors. (n=1085)

Prioritize Improvements

- Create longer continuous walkways/bikeways
- Maintain walking and bicycling facilities
- Address existing/potential crash locations
- Facilitate trips to local destinations
- Economic development/tourism
- Build facilities that will serve the most users
- Provide access to bus stops and train stations
- Facilitate walking and bicycling to school
- Spend similarly in various municipalities
- Other
Q53. What Town, Village or City do you live in? (n=1100)

Where Do you Live?

- T/Poughkeepsie
- C/Poughkeepsie
- T/Red Hook
- V/Wappingers Falls
- T/Washington
- T/Clinton
- T/Stanford
- T/Pawling
- V/Rhinebeck
- V/Red Hook
- T/Beekman
- T/Rhinebeck
- T/Fishkill
- T/Wappinger
- T/East Fishkill
- T/Pleasant Valley
- T/LaGrange
- C/Beacon
- T/Beekman
- Other

Appendix F: Walk-Bike Dutchess Survey

Effective March 27, 2014
Q55. What is your age? (n=1098)

Q56. What is your gender? (n=1101)
Q57. What is your race/ethnicity? Select as many as apply. (n=1095)

Ethnicity

- White
- Prefer not to answer
- Other
- Hispanic/Latino
- Black/African American
- Asian, Native Hawaiian, Other Pacific Islander

Q58. What is your household's approximate annual income for the current year? (n=1085)

Household Income

- Less than $25,000
- $25,000 to $50,000
- $50,000 to $75,000
- $75,000 to $100,000
- Over $100,000
- Not sure/Prefer not to answer
Q59. Do you have access to an automobile that you can use? (n=1094)