Intertwine trail use snapshot:
ACKNOWLEDGMENTS

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BACKGROUND

Each year, volunteers from throughout the region gather along trails to count and survey people biking and walking on The Intertwine – the Portland metropolitan area’s system of trails, parks and natural areas. What have we learned from the first three years of counts and surveys? This report is a summary of our findings.

Data collection

More than 1,000 volunteer hours were spent counting and surveying bicyclists and pedestrians in the past three years. Volunteers collected 3,012 surveys and counted 57,966 trail users. Twelve separate agencies have participated in the coordinated effort, following a standardized data collection process known as the National Bicycle and Pedestrian Documentation Project (NDPD).

Data is collected at the same week, day and time every year. Collection sites along trail corridors around the region were identified at locations known to have high levels of use. Two-hour counts are conducted twice at each site: once during the midweek evening rush-hour, and again on a weekend morning. An intercept survey of trail users is administered during the same periods. More information about the NBPD is available at www.bikepeddocumentation.org.

How is the information used?

- To secure grant funding
- To measure the return on investment of new facilities
- To decide where and when to build new trails
- To gather suggestions from trail users
- Agency budgeting
- Traffic modeling
- To understand trail user behavior

Figure 1: Growth in Intertwine use

- 2008: 26,534
- 2009: 28,007
- 2010: 28,606

Photo: A bicyclist completes a survey at a volunteer-run data collection site.
Data analysis

Three years of trail count data and trail user intercept survey data were analyzed to produce the tables and charts contained in this report. Based on the availability of data, 25 priority trail corridors were selected for analysis.\(^1\)

Total trail volumes are calculated as an average of available count data at sites along each corridor across the three years. Some corridors are represented by a single count site; other corridors are composed of data from multiple sites. Extrapolation factors were used to convert the 2-hour count data into estimated annual totals.\(^2\)

### Figure 2: Data collection numbers at a glance

<table>
<thead>
<tr>
<th>Year</th>
<th>Participating agencies</th>
<th>Volunteer hours(^3)</th>
<th>Sessions conducted</th>
<th>Surveys collected</th>
<th>Trail users counted</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>6</td>
<td>207</td>
<td>69</td>
<td>696</td>
<td>16,678</td>
</tr>
<tr>
<td>2009</td>
<td>9</td>
<td>384</td>
<td>128</td>
<td>1,119</td>
<td>22,011</td>
</tr>
<tr>
<td>2010</td>
<td>12</td>
<td>510</td>
<td>170</td>
<td>1,197</td>
<td>19,277</td>
</tr>
<tr>
<td>total</td>
<td>12</td>
<td>1,101</td>
<td>367</td>
<td>3,012</td>
<td>57,966</td>
</tr>
</tbody>
</table>

1 The SW Greenway Trail and the Tonquin Trail lacked adequate intercept survey response rates and were not included in the survey analysis.


3 Volunteer hours are estimated by multiplying 'sessions conducted' by 3. Many sessions are staffed by more than one volunteer.

Like the count analysis, trail user intercept surveys were considered in aggregate across an entire trail corridor and responses from multiple years were combined. Results were analyzed by user type and a corridor total was created by weighting responses to reflect the relative proportions of pedestrians and bicyclists based on the count data for the same sites. To create the survey figures for the entire Intertwine system, results from individual corridors were combined and weighted relative to the observed volumes of users on each trail.

### Trail use findings at a glance

- An estimated 11.6 million trips were made on the 25 trails last year.\(^4\)
- Trail use grew by four percent annually over the past three years. (see Figure 1)
- Trail count data indicates that trail use is split evenly between bicyclists and pedestrians. (see Figure 3)
- 70 percent of Intertwine bicyclists are male, but pedestrians are evenly split between the two genders.
- Most bicycle trips on The Intertwine were reported to be for transportation. (see Figure 11)
- Nearly all pedestrian trips on The Intertwine were reported to be for recreation. (see Figure 11)

4 This total is a conservation estimate calculated from 2-hour peak counts averaged across multiple sites and multiple years for each trail corridor.
Map 1: Trail Corridors and Count Sites

“The trail use data helped us secure nearly $800K in grants in the past year, including mid-block crossings and trailhead development. Our three years of trail counts consistently show that 30 percent of trail users dash across an arterial street during rush hour, a clear demonstration of the need for safe crossing. The surveys have given trail users a voice. They love the trail, but have asked for support facilities. Funding agencies responded to this.”

–Mary Ordal
City of Hillsboro, Parks & Recreation
TRAIL COUNT FINDINGS

Across the region, the share of bicycle and pedestrian users on The Intertwine is nearly even, with pedestrians representing fifty percent and bicyclists representing forty-eight percent of total trips. Other modes such as wheelchairs, horses, roller blades, and skateboards make up the remaining two percent of users, as shown in Figure three.

However, the relative share of bicyclists and pedestrians does vary depending on the trail, as shown in Figures four and five. For example, Portland’s Waterfront Park and Southwest Willamette River Greenway and Vancouver’s Burnt Bridge Creek Trail are the only trails that have a nearly even split between bicyclists and pedestrians. This is most likely because the three trails have a good balance of features that appeal to both bicyclists and pedestrians, such as nearby employment areas and scenic settings near bodies of water.

The other trails tend to be used by one group more than the other. Each of the trails next to busy roads or freeways, for example, tends to experience higher numbers of people on bikes than people on foot. These trails include the Eastbank Esplanade, I-205 Path, Sunset Highway Path, Padden Parkway and the I-5 Bridge Path. This is not surprising since bicyclists reported using trails for transportation, and these trails are adjacent to major transportation corridors connecting them to popular destinations.
Another characteristic shared by trails with high percentages of people on bikes is that they tend to be part of longer, connected corridors, allowing bicyclists to travel farther and faster. The two sections of the Springwater Corridor featured in this report – Springwater on the Willamette and the Gresham Springwater Trail – are two good examples.

Conversely, trails with higher percentages of people on foot tend to be shorter or less direct, but they are more likely to feature scenic experiences of creeks, rivers and other natural features. For example, the Columbia River Renaissance Trail, Tonquin Trail, and Tualatin River Greenway Trail each have high pedestrian volumes in spite of being short and incomplete. The survey results presented in Figure 12 support this, showing that pedestrians’ choice of where to walk is influenced far more by a trail’s scenic qualities than its directness or connectivity.
Map 2: Average annual trip volumes on The Intertwine

Map 2 shows that trails in Portland’s central city experience the highest use. The two trails with the highest volume of users – Waterfront Park and the Eastbank Esplanade – form a continuous two and a half-mile long loop around the river. This makes them immediately accessible to jobs and shopping destinations and ideal for lunchtime jogs or strolls.

Trail use findings at a glance, cont.

- With an estimated 3.5 million trips per year, the Willamette River Greenway in Portland’s Tom McCall Waterfront Park is The Intertwine’s most popular trail. (see Figure 4)
- Trails next to freeways and busy roadways draw significantly more bicyclists than pedestrians.
- Longer, better connected trails tend to have a higher proportion of bicyclists.
- Shorter, less connected trails tend to have a higher proportion of pedestrians.
- 92 percent of survey respondents were repeat users of the trail they were surveyed on. (see Figure 9)
- 22 percent of survey respondents are daily users of the trail they were surveyed on. (see Figure 9)
In addition to knowing which trails are most used and by how many people, it is also valuable to know who uses them. Demographic information is useful for targeting audiences in public engagement efforts. Trail users were asked their age in the intercept survey. Their gender was observed by the volunteers and recorded on the count forms.

The average age of trail users surveyed was 44 years-old, which is considerably older than the median age of 36 for metro area residents. Reaffirming the findings of Portland’s annual bike counts, the Intertwine NBPD found that 70 percent of cyclists are male. In light of this finding, trail managing agencies may wish to consider strategies for making trails more appealing to women.

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5 A question pertaining to race and ethnicity was included in the 2009 and 2010 surveys, but the data has not been analyzed.
TRAIL SURVEY FINDINGS

Over 90 percent of trail users responded that they had used the trail at least once in the previous month and 22 percent reported that they use the same trail daily. These numbers, displayed in Figure nine, show the importance of trails as part of people’s daily lives.

Trail users were asked if the purpose of their trip was for pleasure/exercise, going to/from work or school, or for shopping or doing errands. Looking at all Intertwine users as a whole, 60 percent use trails for recreation while 40 percent use trails for transportation. These findings support the belief that trails are transportation facilities, equal in importance to roads or highways. But attention must also be given to their dual role as recreational amenities.

Figure 10 breaks down the trip purpose question further by separating the survey responses by bicyclists and pedestrians. While 78 percent of bike trips were reported to be for transportation, 97 percent of pedestrian trips were reported to be for recreation, showing a strong relationship between mode and trip purpose. Pedestrians probably account for so few transportation trips on trails because most trips to work or school are too far to walk.
Since we now know that most bicyclists have different trip purposes than pedestrians, it seems likely that the two types of users would choose their routes for different reasons. Figure 11 shows that pedestrians’ route choices are overwhelming influenced by a trail’s scenic qualities. Because of their non-utilitarian nature, it makes sense that most pedestrian route choices would be more influenced by scenic qualities than directness.

Bicyclists’ responses to the question are more evenly distributed than pedestrians’, but vary depending on which trail they are riding on. The top two responses by bicyclists – direct/good connections and safer than roads – are the two responses that one would expect to be most closely associated with transportation trips. Also to be expected is that the responses show bicyclists are more sensitive to steep slopes than pedestrians.

It is useful to understand what other modes of travel people use to get from home to the trail. Figure 12 shows that bicyclists overwhelmingly arrive at the trail by bike. Pedestrians are more likely than bicyclists to use other modes, such as transit or carpool, and are four times as likely to drive to the trail. Bicyclists’ tendency to bike to trails could explain why closeness is a more important route choice factor than for pedestrians, whose preference of driving to the trail gives them access to more distant trails.

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7 The survey asked trail users “what other modes of travel were used in your trip today?”
Trail users were asked to rate the trail on the quality of several conditions. Figure 13 represents the aggregate of all trails surveyed and paints a generally positive picture of the public’s perception of trail conditions. Overall, people are generally satisfied with trail conditions such as trail width, length, surface, cleanliness, and surrounding natural areas.

8 Survey respondents gave a 1 though 5 (Poor to Excellent) rating to each of the above trail conditions. Figure 13 shows the percentage of responses that were either “excellent” or “good”.

Figure 13: Quality of Intertwine trails

Trail use findings at a glance, continued:

- Most bicycle trips on The Intertwine were reported to be for transportation. (see Figure 10)
- Nearly all pedestrian trips on The Intertwine were reported to be for recreation. (see Figure 10)
- Bicyclists report more consistent use across seasons than pedestrians. (see Figure 14)
- Pedestrians typically drive to and from the trail. (see Figure 12)
- Bicyclists typically bike to and from the trail. (see Figure 12)
WEATHER MAKES A DIFFERENCE

Survey respondents reported that they do not to use trails as much in the winter. Figure 14 shows a similar trend for bicyclists and pedestrians. It appears that bicyclist may be slightly steadier throughout the year than walking. This could be because the recreational trips made by pedestrians are more discretionary than the transportation trips made by most bicyclists.

Figure 14: Intertwine trail use across the seasons

<table>
<thead>
<tr>
<th>Season</th>
<th>Bicyclist Average</th>
<th>Pedestrian Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>28%</td>
<td>33%</td>
</tr>
<tr>
<td>Fall</td>
<td>28%</td>
<td>25%</td>
</tr>
<tr>
<td>Winter</td>
<td>17%</td>
<td>16%</td>
</tr>
<tr>
<td>Spring</td>
<td>27%</td>
<td>24%</td>
</tr>
</tbody>
</table>

Figure 15 shows count data from a site on the Fanno Creek Trail at North Dakota Street in Tigard. The graph clearly shows that trail use is up when it's dry and down when it's rainy. The 2010 count season was rainier, windier, and had lower temperatures than the previous two years. Although overall trail use grew from 2009 to 2010, several individual count sites saw drops in trail use due to poor weather. For example, trail use on the Eastbank Esplanade at OMSI dropped 36%, from 5,200 daily trips on a sunny day in 2009 to 3,300 trips on a rainy day in 2010. Trail users are clearly influenced by the weather.

Figure 15: Intertwine users prefer dry weather

FUTURE RECOMMENDATIONS

Over the past three years we've learned a lot about The Intertwine’s regional trail system. Trails are a part of people’s everyday lives... especially when the weather is nice! Whether they are on their way to work or just out for a weekend stroll, bicyclists and pedestrians alike choose trails as the scenic and safe alternative to roads. Overall, they are very satisfied with the quality of the trails.

We have seen steady growth in trail use since 2008. We are optimistic that the upcoming 2011 counts will yield a continuation of the trend, especially along corridors with newly built segments, like the Gresham-Fairview Trail. 2012 will see the completion of several more important segments, along the Trolley Trail, the Westside Trail, and Fanno Creek, to name a few.

Ongoing, annual counts and surveys will be vital to show our success and to continue to provide the public with the trail experience they love.
Intertwine trail use snapshot:
An analysis of National Bicycle and Pedestrian Documentation Project data from 2008 to 2010

Appendix A:
Trail Count and Survey Forms
Instructions

- Count for two hours in 15-minute increments
- Count bicyclists who ride on the sidewalk
- Count the number of people on the bicycle; not the number of bicycles.
- People using equipment such as skateboards or rollerblades should be included in the “Other” category.

<table>
<thead>
<tr>
<th></th>
<th>Bicycles</th>
<th>Pedestrians</th>
<th>Wheelchairs</th>
<th>Others</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Female</td>
<td>Male</td>
<td>Female</td>
<td>Male</td>
</tr>
<tr>
<td>:00-:15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>:15-:30</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>:30-:45</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>:45-1:00</td>
<td></td>
<td></td>
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<tr>
<td>1:00-1:15</td>
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<td>1:15-1:30</td>
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<td>1:30-1:45</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>1:45-2:00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Options</td>
<td>Rating</td>
<td></td>
<td></td>
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<tr>
<td>-------------------------------------------------------------------------</td>
<td>---------------</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Availability of facilities:</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Accessibility of facilities:</td>
<td></td>
<td></td>
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<tr>
<td>Accessibility of information:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Access for persons with disabilities</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Access points - connectivity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condition of natural features/area</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Speed on trail</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crowding on trail</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Length of trail</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Width of trail</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condition of trail surface</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. What is your race or ethnicity?                                      | Male | Female |
2. Your Gender?                                                        |      |        |
3. How do you rate the path on each of the following?                  |      |        |
4. What will you do this trip? (nearest street intersection)            |      |        |
5. Where will you end this trip? (If you will end where you started)   |      |        |
6. How many times have you used this trail in the past month?          |      |        |
7. Why are you using this trail instead of another trail?               |      |        |
8. In the past month, how often have you used this trail?              |      |        |
9. Please check the seasons in which you use the trail.                |      |        |
10. Home zip code:                                                      |      |        |
11. Date:                                                               |      |        |
12. Time period:                                                        |      |        |
13. Weather:                                                           |      |        |
14. Commentary:                                                        |      |        |
15. Comments?                                                          |      |        |
16. Name of Data Collector:                                             |      |        |
17. Site ID:                                                            |      |        |
18. Trail Name:                                                         |      |        |
19. Other:                                                              |      |        |
1. ¿Cuál de las siguientes opciones describe mejor lo que vino usted a hacer hoy?
   - Placer/ejercicio/recreación (a)
   - Trasladándome de la casa al trabajo/escuela (b)
   - De compras, haciendo el super o visitando amigos (c)

2. ¿Cómo te estás trasladando?
   - A pie (a)
   - En bicicleta (b)
   - Corriendo (c)
   - Otros: ________________________ (d)

3. Por favor marque cualquiera otro medio de transporte que esté utilizando hoy para realizar sus actividades, incluyendo cómo llegó a este camino.
   - Coche (a)
   - Haciendo ronda o de ride (b)
   - Transporte público (c)
   - Caminando o en bici (d)

4. ¿En dónde empezó tu recorrido? (la intersección más cercana)
   ____________________________ (x) & ____________________________ (y)

5. ¿En dónde va a terminar tu recorrido? (Si lo va a terminar dónde lo empezó, mencione que tan lejos llegó)
   ____________________________ (x) & ____________________________ (y)

6. ¿Cómo describiría el camino en cada una de las siguientes características?
<table>
<thead>
<tr>
<th>Seguro (a)</th>
<th>Bueno</th>
<th>Normal</th>
<th>Pobre</th>
<th>No sé</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Limpio (b)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condición de la superficie (c)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ancho del camino (d)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Longitud del camino (e)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cantidad de gente (f)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Velocidad en el camino (g)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condición de áreas naturales (h)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Puntos de acceso y conexiones (i)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acceso para personas con diferentes capacidades (j)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

   Información disponible:
   - Señales/direcciones/mapas (k)
   - Acerca de la naturaleza (l)
   - Acerca de la seguridad (m)

   Instalaciones disponibles:
   - baños (n)
   - bebederos (o)
   - basureros (p)
   - estacionamiento (q)

7. ¿Por qué prefiere usar este camino a otros? Marque todas las que apliquen.
   - Accesible/cerca (a)
   - Directo/buenas conexiones (b)
   - Es más seguro que andar en la calle (c)
   - Por sus cualidades escénicas (d)
   - Por sus niveles de inclinación (e)

8. ¿En el último mes, qué tan seguido a utilizado este camino?
   - Nunca lo había usado (Salte a la pregunta 10)
   - 0-5 veces (b)
   - 6-10 veces (c)
   - 11-20 veces (d)
   - Diario (e)

9. Por favor marque las estaciones del año en las que utiliza el camino
   - Verano (a)
   - Otoño (b)
   - Invierno (c)
   - Primavera (d)

10. Código Postal de su casa: ____________

11. Edad: ____________

12. Sexo
   - Femenino
   - Masculino

13. ¿Cuál es su raza u origen étnico?
   (Opcional, marque todas las que apliquen)
   - Hispano/Latino (a)
   - Afroamericano (b)
   - Blanco (c)
   - Asiático (d)
   - Nativo americano o nativo de Alaska (e)

14. Comentarios
Intertwine trail use snapshot:
An analysis of National Bicycle and Pedestrian Documentation Project data from 2008 to 2010

Appendix B:
Corridor-specific Trail Use Snapshots
**Burnt Bridge Creek Trail - Charts**

**Total Usage**

### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>275</td>
<td>2,292</td>
<td>9,821</td>
<td>122,768</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>430</td>
<td>3,583</td>
<td>15,357</td>
<td>191,964</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>8</td>
<td>63</td>
<td>268</td>
<td>3,348</td>
</tr>
<tr>
<td>Other Total</td>
<td>13</td>
<td>104</td>
<td>446</td>
<td>5,580</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>725</td>
<td>6,042</td>
<td>25,893</td>
<td>323,661</td>
</tr>
</tbody>
</table>

### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>222</td>
<td>1,234</td>
<td>5,290</td>
<td>66,125</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>184</td>
<td>1,020</td>
<td>4,371</td>
<td>54,642</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>4</td>
<td>22</td>
<td>93</td>
<td>1,157</td>
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<tr>
<td><strong>Total</strong></td>
<td>410</td>
<td>2,276</td>
<td>9,754</td>
<td>121,924</td>
</tr>
</tbody>
</table>

### Average Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>259</td>
<td>1,816</td>
<td>7,871</td>
<td>94,446</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>338</td>
<td>2,371</td>
<td>10,275</td>
<td>123,303</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>5</td>
<td>32</td>
<td>140</td>
<td>1,674</td>
</tr>
<tr>
<td>Other Total</td>
<td>9</td>
<td>65</td>
<td>281</td>
<td>3,369</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>610</td>
<td>4,284</td>
<td>18,566</td>
<td>222,792</td>
</tr>
</tbody>
</table>

**Usage Levels by Day Type**

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

**Gender Balance (Weighted Average of Weekday and Weekend Rates)**

<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>2,631</td>
<td>1,813</td>
<td>4,444</td>
</tr>
<tr>
<td>Female</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>4,444</td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

**Survey sample size**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Sample Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>31</td>
</tr>
<tr>
<td>Biking</td>
<td>9</td>
</tr>
<tr>
<td>Jogging</td>
<td>10</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>51</td>
</tr>
</tbody>
</table>

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**Burnt Bridge Creek Trail - Survey Responses**

**Why people on bikes use the trail**

- Going to/from work or school: 60%
- For Pleasure/Exercise: 40%

**How people on bikes get to the trail**

- Walk or Bike: 57%
- Car: 29%
- Transit: 14%

**Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes**

- Safe: 98%
- Clean: 95%
- Condition of trail surface: 90%
- Width of trail: 80%
- Length of trail: 75%
- Crowding on trail: 70%
- Speed on trail: 60%
- Condition of natural features/area: 50%
- Access points - connectivity: 40%
- Access for persons with disabilities: 30%
- Availability of information: 20%
- Availability of facilities: 10%

**Why are people on bikes using this trail instead of riding elsewhere?**

- Accessible/Close: 90%
- Direct/good.: 80%
- Safer than using roads: 70%
- Scenic Qualities: 60%
- Flat/Level: 50%
- Other: 10%
**How often people on bikes use this trail**

- First Time: 10%
- 0-5 Times: 15%
- 6-10 Times: 20%
- 11-20 Times: 30%
- Daily: 25%

**Ages of people on bikes on this trail**

- 17 or younger: 10%
- 18 to 34: 60%
- 35 to 55: 20%
- 56 to 75: 10%
- 76 or older: 5%

**Seasons that people on bikes use this trail**

- Summer: 35%
- Fall: 25%
- Winter: 15%
- Spring: 25%

**Gender of people on bikes using this trail**

- Female: 25%
- Male: 75%

---

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
For Pleasure/Exercise 100%

Why walkers use the trail

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

How walkers get to the trail
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why joggers use the trail

For Pleasure/Exercise 100%

How joggers get to the trail

Car 60%
Carpool 20%
Walk or Bike 20%
Transit 0%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

Why joggers use this trail instead of jogging elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail

- For Pleasure/Exercise: 74%
- Going to/from work or school: 26%

How people get to this trail

- Walk or Bike: 41%
- Car: 45%
- Transit: 6%
- Carpool: 8%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Why people use this trail instead of biking or walking elsewhere

- Scenic Qualities
- Direct/good connections
- Safer than using roads
- Accessible/close
- Flat/Level

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail

- First Time: 5%
- 0-5 Times: 25%
- 6-10 Times: 20%
- 11-20 Times: 15%
- Daily: 30%

Ages of trail users

- 17 or younger: 5%
- 18 to 34: 15%
- 35 to 55: 45%
- 56 to 75: 25%
- 76 or older: 5%

Seasons that people use this trail

- Summer: 30%
- Fall: 25%
- Winter: 10%
- Spring: 25%

Gender of trail users

- Female: 34%
- Male: 66%
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>373</td>
<td>3,104</td>
<td>13,304</td>
<td>166,295</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,748</td>
<td>14,563</td>
<td>62,411</td>
<td>780,134</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>25</td>
<td>208</td>
<td>893</td>
<td>11,161</td>
</tr>
<tr>
<td>Other Total</td>
<td>45</td>
<td>375</td>
<td>1,607</td>
<td>20,089</td>
</tr>
<tr>
<td>Total</td>
<td>2,190</td>
<td>18,250</td>
<td>78,214</td>
<td>977,679</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>406</td>
<td>2,258</td>
<td>9,678</td>
<td>120,980</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,141</td>
<td>6,339</td>
<td>27,169</td>
<td>339,608</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>34</td>
<td>189</td>
<td>809</td>
<td>10,112</td>
</tr>
<tr>
<td>Total</td>
<td>1,582</td>
<td>8,786</td>
<td>37,656</td>
<td>470,699</td>
</tr>
</tbody>
</table>

#### Average Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>394</td>
<td>2,762</td>
<td>11,970</td>
<td>143,637</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,534</td>
<td>10,767</td>
<td>46,656</td>
<td>559,871</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>15</td>
<td>107</td>
<td>465</td>
<td>5,580</td>
</tr>
<tr>
<td>Other Total</td>
<td>41</td>
<td>290</td>
<td>1,258</td>
<td>15,101</td>
</tr>
<tr>
<td>Total</td>
<td>1,984</td>
<td>13,927</td>
<td>60,349</td>
<td>724,189</td>
</tr>
</tbody>
</table>

#### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>7,079</td>
<td>7,034</td>
<td>14,113</td>
</tr>
<tr>
<td>Biking</td>
<td>9</td>
<td>14</td>
<td>23</td>
</tr>
<tr>
<td>Jogging</td>
<td>14</td>
<td>14</td>
<td>28</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Total</td>
<td>14,113</td>
<td>14,113</td>
<td>28,226</td>
</tr>
</tbody>
</table>

#### Survey sample size

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>58</td>
</tr>
<tr>
<td>Biking</td>
<td>9</td>
</tr>
<tr>
<td>Jogging</td>
<td>14</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>84</td>
</tr>
</tbody>
</table>
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people on bikes use the trail

- For Pleasure/Exercise: 100%

How people on bikes get to the trail

- Walk or Bike: 38%
- Car: 37%
- Transit: 13%
- Carpool: 12%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

Why are people on bikes using this trail instead of riding elsewhere?

- Accessible/Close: 50%
- Direct/Good...: 10%
- Safer than using roads: 30%
- Scenic Qualities: 60%
- Flat/Level: 20%
- Other: 10%
How often people on bikes use this trail

- First Time: 0%
- 0-5 Times: 45%
- 6-10 Times: 35%
- 11-20 Times: 15%
- Daily: 5%

Ages of people on bikes on this trail

- 17 or younger: 10%
- 18 to 34: 10%
- 35 to 55: 50%
- 56 to 75: 15%
- 76 or older: 15%

Seasons that people on bikes use this trail

- Summer: 25%
- Fall: 25%
- Winter: 15%
- Spring: 30%

Gender of people on bikes using this trail

- Female: 29%
- Male: 71%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why walkers use the trail

- For Pleasure/Exercise 98%

How walkers get to the trail

- Car 76%
- Walk or Bike 22%
- Transit 2%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Width of trail
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural features/area
- Access points - connectivity
- Access for persons with disabilities
- Availability of information
- Availability of facilities

Why walkers use this trail instead of walking elsewhere

- Accessible/close
- Direct/good connections
- Safer than using roads
- Scenic Qualities
- Flat/Level
- Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010
Appendix B: corridor-specific snapshots
Why joggers use the trail

- For Pleasure/Exercise: 87%

How joggers get to the trail

- Walk or Bike: 43%
- Car: 57%

Why joggers use this trail instead of jogging elsewhere

- Safe: 100%
- Clean: 100%
- Width of trail: 100%
- Length of trail: 100%
- Crowding on trail: 100%
- Speed on trail: 100%
- Condition of natural features/area: 100%
- Accessibility for persons with disabilities: 100%
- Availability of information: 100%
- Availability of facilities: 100%

Why are joggers using this trail instead of walking elsewhere?

- Accessible/close: 100%
- Direct/good connections: 100%
- Safer than using roads: 100%
- Scenic qualities: 100%
- Flat/Level: 100%
- Other: 100%

Appendix B: corridor-specific snapshots

Intertwine trail use snapshot: 2008 to 2010

17
**Why people use this trail**

- For Pleasure/Exercise: 97%

**How people get to this trail**

- Car: 65%
- Walk or Bike: 29%
- Transit: 4%
- Carpool: 2%

**Share of responses with "Good" or "Excellent" ratings of the trail attributes**

- Clean
- Condition of trail surface
- Length of trail
- Crowding on trail
- Speed on trail
- Scenic Qualities
- Direct/good connections
- Safer than using roads
- Accessible/close
- Flat/Level
- Access for persons with disabilities
- Availability of information
- Availability of facilities

**Why people use this trail instead of biking or walking elsewhere**

- Scenic Qualities: 80%
- Accessible/close: 70%
- Flat/Level: 60%
- Direct/good connections: 50%
- Safer than using roads: 40%

Intertwine trail use snapshot: 2008 to 2010
How often people use this trail

- First Time: 0%
- 0-5 Times: 5%
- 6-10 Times: 35%
- 11-20 Times: 30%
- Daily: 15%

Ages of trail users

- 17 or younger: 5%
- 18 to 34: 10%
- 35 to 55: 40%
- 56 to 75: 25%
- 76 or older: 10%

Seasons that people use this trail

- Summer: 30%
- Fall: 25%
- Winter: 15%
- Spring: 20%

Gender of trail users

- Male: 43%
- Female: 57%
### Total Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bike Total</strong></td>
<td>4,628</td>
<td>38,566</td>
<td>165,281</td>
<td>2,066,016</td>
</tr>
<tr>
<td><strong>Pedestrian Total</strong></td>
<td>1,939</td>
<td>16,159</td>
<td>69,255</td>
<td>865,687</td>
</tr>
<tr>
<td><strong>Wheelchair Total</strong></td>
<td>2</td>
<td>14</td>
<td>60</td>
<td>744</td>
</tr>
<tr>
<td><strong>Other Total</strong></td>
<td>29</td>
<td>243</td>
<td>1,040</td>
<td>13,006</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>6,598</td>
<td>54,982</td>
<td>235,636</td>
<td>2,945,452</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bike Total</strong></td>
<td>3,120</td>
<td>17,331</td>
<td>74,278</td>
<td>1,497,243</td>
</tr>
<tr>
<td><strong>Pedestrian Total</strong></td>
<td>1,305</td>
<td>7,252</td>
<td>31,082</td>
<td>627,103</td>
</tr>
<tr>
<td><strong>Wheelchair Total</strong></td>
<td>5</td>
<td>29</td>
<td>122</td>
<td>1,137</td>
</tr>
<tr>
<td><strong>Other Total</strong></td>
<td>5</td>
<td>29</td>
<td>122</td>
<td>7,268</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>4,435</td>
<td>24,641</td>
<td>105,604</td>
<td>2,132,751</td>
</tr>
</tbody>
</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bike Total</strong></td>
<td>4,102</td>
<td>28,793</td>
<td>124,770</td>
<td>928,470</td>
</tr>
<tr>
<td><strong>Pedestrian Total</strong></td>
<td>1,718</td>
<td>12,060</td>
<td>52,259</td>
<td>388,520</td>
</tr>
<tr>
<td><strong>Wheelchair Total</strong></td>
<td>3</td>
<td>22</td>
<td>95</td>
<td>1,530</td>
</tr>
<tr>
<td><strong>Other Total</strong></td>
<td>20</td>
<td>140</td>
<td>606</td>
<td>1,530</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>5,843</td>
<td>41,014</td>
<td>177,729</td>
<td>1,320,049</td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Weekly</th>
<th>Weekend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>26,318</td>
<td>63%</td>
</tr>
<tr>
<td>Female</td>
<td>15,541</td>
<td>37%</td>
</tr>
<tr>
<td>Total</td>
<td>41,860</td>
<td>0%</td>
</tr>
</tbody>
</table>

### Survey sample size

- Walking: 25
- Biking: 60
- Jogging: 15
- Other: 4
- Total: 104

---

**Intertwine trail use snapshot: 2008 to 2010**

**Appendix B: corridor-specific snapshots**
**Eastbank Esplanade - Survey Responses**

### Why people on bikes use the trail

- **For Pleasure/Exercise**: 13%
- **Going to/from work or school**: 82%

### How people on bikes get to the trail

- **Walk or Bike**: 82%
- **Carpool**: 8%
- **Transit**: 10%

### Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

- **Sale**, **Clean**, **Length of Trail**, **Speed on Trail**, **Availability of Facilities**: 100%
- **Access for persons with...**, **Access points - connectivity**, **Condition of natural features/area**, **Crowding on trail**: 90%
- **Condition of trail surface**, **Width of Trail**, **Proximity of trail to other trail**: 80%

### Why are people on bikes using this trail instead of riding elsewhere?

- **Flat Level**: 82%
- **Safer than using roads**, **Scenic Qualities**, **Direct/good...**: 50%

---

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people on bikes use this trail

- First Time: 0%
- 0-5 Times: 5%
- 6-10 Times: 10%
- 11-20 Times: 15%
- Daily: 45%

Ages of people on bikes on this trail

- 17 or younger: 5%
- 18 to 34: 10%
- 35 to 55: 20%
- 56 to 75: 20%
- 76 or older: 25%

Seasons that people on bikes use this trail

- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 25%

Gender of people on bikes using this trail

- Female: 32%
- Male: 68%
Why walkers use the trail

For Pleasure/Exercise 84%

How walkers get to the trail

Walk or Bike 22%
Transit 31%
Carpool 3%
Car 44%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

Accessible/close
Direct/good connections
Safer than using roads
Scenic Qualities
Flat Level
Other

Appendix B: corridor-specific snapshots
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Appendix B: corridor-specific snapshots
Why joggers use the trail

- For Pleasure/Exercise 100%

How joggers get to the trail

- Car 57%
- Walk or Bike 43%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

Why joggers use this trail instead of jogging elsewhere

- Accessible/Close 90%
- Direct/good connections 80%
- Safer than using roads 70%
- Scenic Quality 60%
- Flat Level 50%
- Other 40%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often joggers use this trail

- First Time: 0%
- 0-5 Times: 5%
- 6-10 Times: 10%
- 11-20 Times: 20%
- Daily: 40%

Ages of joggers on this trail

- 17 or younger: 10%
- 18 to 34: 25%
- 35 to 55: 30%
- 56 to 75: 15%
- 76 or older: 5%

Seasons that joggers use this trail

- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 25%

Gender of joggers on this trail

- Male: 60%
- Female: 40%
Why people use this trail

- Going to/from work or school: 61%
- For Pleasure/Exercise: 36%

How people get to this trail

- Walk or Bike: 67%
- Car: 20%
- Carpool: 13%
- Transit: 0%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Width of Trail
- Length of Trail
- Crowding on Trail
- Speed on trail
- Condition of Natural Features/Areas
- Access Points - Connectivity
- Access for persons with disabilities
- Availability of information
- Availability of facilities

Why people use this trail instead of biking or walking elsewhere

- Scenic Qualities
- Direct/good connections
- Safer than using roads
- Accessible/close
- Flat/Level

Appendix B: corridor-specific snapshots

Intertwine trail use snapshot: 2008 to 2010
Intertwine trail use snapshot: 2008 to 2010

How often people use this trail

Times per month:
- First Time: 0%
- 0-5 Times: 5%
- 6-10 Times: 10%
- 11-20 Times: 20%
- Daily: 30%

Ages of trail users

Age groups:
- 17 or younger: 0%
- 18 to 34: 5%
- 35 to 55: 15%
- 56 to 75: 20%
- 76 or older: 5%

Seasons that people use this trail

- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 15%

Gender of trail users

- Female: 36%
- Male: 64%

Appendix B: corridor-specific snapshots
## Fanno Creek Trail - Charts

### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>222</td>
<td>1,849</td>
<td>7,924</td>
<td>99,051</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>426</td>
<td>3,546</td>
<td>15,196</td>
<td>189,955</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>1</td>
<td>6</td>
<td>27</td>
<td>335</td>
</tr>
<tr>
<td>Other Total</td>
<td>7</td>
<td>56</td>
<td>241</td>
<td>3,013</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>655</strong></td>
<td><strong>5,457</strong></td>
<td><strong>23,388</strong></td>
<td><strong>292,355</strong></td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>216</td>
<td>1,201</td>
<td>5,145</td>
<td>64,315</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>262</td>
<td>1,456</td>
<td>6,240</td>
<td>78,006</td>
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<tr>
<td>Wheelchair Total</td>
<td>1</td>
<td>6</td>
<td>27</td>
<td>338</td>
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<tr>
<td>Other Total</td>
<td>14</td>
<td>75</td>
<td>322</td>
<td>4,026</td>
</tr>
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<td><strong>Total</strong></td>
<td><strong>493</strong></td>
<td><strong>2,738</strong></td>
<td><strong>11,735</strong></td>
<td><strong>146,685</strong></td>
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</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>224</td>
<td>1,571</td>
<td>6,807</td>
<td>81,683</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>367</td>
<td>2,577</td>
<td>11,165</td>
<td>133,981</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>1</td>
<td>6</td>
<td>28</td>
<td>336</td>
</tr>
<tr>
<td>Other Total</td>
<td>10</td>
<td>68</td>
<td>293</td>
<td>3,520</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>601</strong></td>
<td><strong>4,222</strong></td>
<td><strong>18,293</strong></td>
<td><strong>219,520</strong></td>
</tr>
</tbody>
</table>

#### Usage Levels by Day Type

<table>
<thead>
<tr>
<th></th>
<th>Daily Volumes in September</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekday</td>
<td>All Other Users</td>
</tr>
<tr>
<td>Weekend</td>
<td>Pedestrian</td>
</tr>
<tr>
<td></td>
<td>Bicyclist</td>
</tr>
</tbody>
</table>

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>2,417</td>
<td>1,843</td>
<td>4,260</td>
</tr>
<tr>
<td>Female</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2,417</td>
<td>1,843</td>
<td>4,260</td>
</tr>
</tbody>
</table>

#### Survey sample size

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>247</td>
</tr>
<tr>
<td>Biking</td>
<td>198</td>
</tr>
<tr>
<td>Jogging</td>
<td>97</td>
</tr>
<tr>
<td>Other</td>
<td>19</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>561</td>
</tr>
</tbody>
</table>

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Fanno Creek Trail - Survey Responses

Why people on bikes use the trail

- Going to/from work or school: 50%
- For Pleasure/Exercise: 43%
- Other: 7%

How people on bikes get to the trail

- Walk or Bike: 61%
- Car: 30%
- Transit: 6%
- Carpool: 3%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

- Safe: 88%
- Clean: 90%
- Condition of Trail surface: 97%
- Length of Trail: 94%
- Speed on Trail: 95%
- Trails on area: 96%
- Condition of Natural Features: 95%
- Access for persons with Disabilities: 88%
- Availability of Information: 66%
- Availability of Facilities: 63%

Why are people on bikes using this trail instead of riding elsewhere?

- Accessible/close: 87%
- Direct/good cycle: 56%
- Safer than using roads: 73%
- Scenic Qualities: 78%
- Flat/Level: 74%
- Other: 13%

Appendix B: corridor-specific snapshots
How often people on bikes use this trail

Gender of people on bikes using this trail

Seasons that people on bikes use this trail

Ages of people on bikes on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why walkers use the trail

- For Pleasure/Exercise: 94%

How walkers get to the trail

- Car: 50%
- Walk or Bike: 44%
- Transit: 5%
- Carpool: 1%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Condition of trail surface
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural areas
- Access points – connectivity
- Access for persons with disabilities
- Availability of information
- Availability of facilities

Intertwine trail use snapshot: 2008 to 2010

Why walkers use this trail instead of walking elsewhere

- Accessible/desire
- Direct/good connections
- Safer than using roads
- Scenic Qualities
- Flat/Level
- Other
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why joggers use the trail

For Pleasure/Exercise 98%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

How joggers get to the trail

Walk or Bike 58%
Car 41%
Carpool 1%

Why joggers use this trail instead of jogging elsewhere

Accessible/close 90%
Direct/good connections 40%
Safer than using roads 50%
Scenic Quality 80%
Flat/Level 60%
Other 100%
How often joggers use this trail

Ages of joggers on this trail

Seasons that joggers use this trail

Gender of joggers on this trail
Why people use this trail

- For Pleasure/Exercise: 81%
- Going to/from work or school: 16%

How people get to this trail

- Walk or Bike: 52%
- Car: 42%
- Transit: 4%
- Carpool: 2%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Condition of trail surface
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural features/area
- Access points - connectivity
- Access for persons with disabilities
- Availability of information
- Availability of facilities

Why people use this trail instead of biking or walking elsewhere

- Scenic Qualities
- Direct/good connections
- Safer than using roads
- Accessible/close
- Flat/Level

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail

- First Time: 20%
- 0-5 Times: 25%
- 6-10 Times: 30%
- 11-20 Times: 15%
- Daily: 10%

Times per month

Ages of trail users

- 17 or younger: 10%
- 18 to 34: 20%
- 35 to 55: 30%
- 56 to 75: 15%
- 76 or older: 5%

Seasons that people use this trail

- Summer: 35%
- Fall: 30%
- Winter: 20%
- Spring: 15%

Gender of trail users

- Male: 55%
- Female: 45%
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>53</td>
<td>438</td>
<td>1,875</td>
<td>23,438</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>223</td>
<td>1,854</td>
<td>7,946</td>
<td>99,330</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>10</td>
<td>83</td>
<td>357</td>
<td>4,464</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>285</td>
<td>2,375</td>
<td>10,179</td>
<td>127,232</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>186</td>
<td>1,034</td>
<td>4,430</td>
<td>55,373</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>277</td>
<td>1,539</td>
<td>6,596</td>
<td>82,450</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>15</td>
<td>82</td>
<td>351</td>
<td>4,386</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>478</td>
<td>2,655</td>
<td>11,377</td>
<td>142,209</td>
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</table>

#### Average Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>108</td>
<td>758</td>
<td>3,284</td>
<td>39,405</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>249</td>
<td>1,748</td>
<td>7,574</td>
<td>90,890</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>12</td>
<td>85</td>
<td>369</td>
<td>4,425</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>369</td>
<td>2,591</td>
<td>11,227</td>
<td>134,720</td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>1,358</td>
<td>43%</td>
<td>2,381</td>
</tr>
<tr>
<td>Female</td>
<td>1,023</td>
<td></td>
<td>100%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2,381</td>
<td></td>
<td>100%</td>
</tr>
</tbody>
</table>

### Survey sample size

<table>
<thead>
<tr>
<th>Mode</th>
<th>Sample Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>15</td>
</tr>
<tr>
<td>Biking</td>
<td>16</td>
</tr>
<tr>
<td>Jogging*</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>32</td>
</tr>
</tbody>
</table>

*insufficient number of surveys collected for analysis
**Frenchman’s Bar to Vancouver Lake Trail - Survey Responses**

**Why people on bikes use the trail**

- For Pleasure/Exercise: 100%

**How people on bikes get to the trail**

- Walk or Bike: 47%
- Car: 40%
- Carpool: 13%

**Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes**

**Why are people on bikes using this trail instead of riding elsewhere?**

- Accessible close: 80%
- Direct/Good access: 60%
- Safer than using roads: 70%
- Scenic Qualities: 60%
- Flat Level: 50%
- Other: 30%
Why walkers use the trail

For Pleasure/Exercise 100%

How walkers get to the trail

Walk or Bike 31%
Car 69%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

Appendix B: corridor-specific snapshots
Intertwine trail use snapshot: 2008 to 2010
Why people use this trail

- For Pleasure/Exercise: 100%

How people get to this trail

- Walk or Bike: 36%
- Car: 60%
- Carpool: 4%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

- Safe: 100%
- Clean: 90%
- Condition of trail: 80%
- Width of trail: 70%
- Length of trail: 60%
- Crowding on trail: 50%
- Speed on trail: 40%
- Condition of natural features/area: 30%
- Access points - connectivity: 20%
- Access for persons with disabilities: 10%
- Availability of information: 0%
- Availability of facilities: 0%

Why people use this trail instead of biking or walking elsewhere

- Scenic Qualities: 60%
- Direct/good connections: 40%
- Safer than using roads: 30%
- Accessible/close: 20%
- Flat/Level: 10%
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>41</td>
<td>340</td>
<td>1,456</td>
<td>18,197</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>50</td>
<td>418</td>
<td>1,793</td>
<td>22,408</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>3</td>
<td>13</td>
<td>167</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>91</td>
<td>761</td>
<td>3,262</td>
<td>40,772</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>23</td>
<td>130</td>
<td>556</td>
<td>6,944</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>93</td>
<td>519</td>
<td>2,222</td>
<td>27,778</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>117</td>
<td>648</td>
<td>2,778</td>
<td>34,722</td>
</tr>
</tbody>
</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>34</td>
<td>242</td>
<td>1,048</td>
<td>12,571</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>69</td>
<td>483</td>
<td>2,091</td>
<td>25,093</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>2</td>
<td>7</td>
<td>84</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>103</td>
<td>726</td>
<td>3,146</td>
<td>37,747</td>
</tr>
</tbody>
</table>

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>519</td>
<td>75%</td>
</tr>
<tr>
<td>Female</td>
<td>171</td>
<td>25%</td>
</tr>
<tr>
<td>Total</td>
<td>690</td>
<td>100%</td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

![Usage Levels by Day Type](chart)

#### Survey sample size

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>10</td>
</tr>
<tr>
<td>Biking</td>
<td>8</td>
</tr>
<tr>
<td>Jogging*</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>18</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**Gresham Fairview Trail - Survey Responses**

### Why people on bikes use the trail

- **Going to/from work or school**: 100%

### How people on bikes get to the trail

- **Walk or Bike**: 75%
- **Transit**: 25%

### Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

![Bar chart showing percent of responses by attributes]

- Safe: 100%
- Clean: 100%
- Condition of Trail: 100%
- Width of Trail: 100%
- Length of Trail: 100%
- Speed on Trail: 100%
- Condition of Natural Features/Area: 100%
- Access Points - Connectivity: 100%
- Access for Persons with Disabilities: 100%
- Availability of Information: 100%
- Availability of Facilities: 100%

### Why are people on bikes using this trail instead of riding elsewhere?

- **Accessible/Close**: 10%
- **Direct/good...**: 10%
- **Safer than using roads**: 0%
- **Under Construction**: 0%
- **Scenic Qualities**: 90%
- **Flat/Level**: 90%
- **Other**: 10%
How often people on bikes use this trail

- First Time: 10%
- 0-5 Times: 20%
- 6-10 Times: 10%
- 11-20 Times: 20%
- Daily: 30%

Gender of people on bikes using this trail

- Male: 100%

Seasons that people on bikes use this trail

- Summer: 25%
- Fall: 25%
- Winter: 10%
- Spring: 30%

Ages of people on bikes on this trail

- 17 or younger: 15%
- 18 to 34: 20%
- 35 to 55: 40%
- 56 to 75: 10%
- 76 or older: 5%
Why walkers use the trail

- For Pleasure/Exercise: 100%

How walkers get to the trail

- Walk or Bike: 88%
- Transit: 12%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes:

- Safe
- Clean
- Condition of trail surface
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural...
- Access points - connectivity
- Access for persons with...
- Availability of information
- Availability of facilities

Why walkers use this trail instead of walking elsewhere:

- Accessible/close
- Direct/good connections
- Safer than using roads
- Scenic qualities
- Flat/level
- Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

Gender of walkers on this trail

Seasons that walkers use this trail

Ages of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**Why people use this trail**

- For Pleasure/Exercise: 67%
- Going to/from work or school: 33%

**How people get to this trail**

- Walk or Bike: 83%
- Transit: 17%

**Share of responses with "Good" or "Excellent" ratings of the trail attributes**

- Safe: 100%
- Clean: 90%
- Surface: 80%
- Width of Trail: 70%
- Length of Trail: 60%
- Crowding on Trail: 50%
- Speed on Trail: 40%
- Condition of natural features/area: 30%
- Access points/Connectivity: 20%
- Safer than using roads: 10%
- Accessibility of information: 0%
- Availability of facilities: 0%

**Why people use this trail instead of biking or walking elsewhere**

- Scenic Qualities: 80%
- Direct/good connections: 70%
- Safer than using roads: 60%
- Accessible/close: 50%
- Flat/Level: 40%
How often people use this trail

<table>
<thead>
<tr>
<th>Times per month</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Time</td>
<td>10%</td>
</tr>
<tr>
<td>0-5 Times</td>
<td>5%</td>
</tr>
<tr>
<td>6-10 Times</td>
<td>20%</td>
</tr>
<tr>
<td>11-20 Times</td>
<td>40%</td>
</tr>
<tr>
<td>Daily</td>
<td>45%</td>
</tr>
</tbody>
</table>

Ages of trail users

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 or younger</td>
<td>10%</td>
</tr>
<tr>
<td>18 to 34</td>
<td>20%</td>
</tr>
<tr>
<td>35 to 55</td>
<td>40%</td>
</tr>
<tr>
<td>56 to 75</td>
<td>25%</td>
</tr>
<tr>
<td>76 or older</td>
<td>5%</td>
</tr>
</tbody>
</table>

Seasons that people use this trail

<table>
<thead>
<tr>
<th>Season</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>30%</td>
</tr>
<tr>
<td>Fall</td>
<td>25%</td>
</tr>
<tr>
<td>Winter</td>
<td>20%</td>
</tr>
<tr>
<td>Spring</td>
<td>25%</td>
</tr>
</tbody>
</table>

Gender of trail users

- Female: 7%
- Male: 93%
## Gresham Springwater - Charts

### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>398</td>
<td>3,316</td>
<td>14,211</td>
<td>177,643</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>277</td>
<td>2,305</td>
<td>9,877</td>
<td>123,466</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>7</td>
<td>57</td>
<td>244</td>
<td>3,052</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>681</td>
<td>5,678</td>
<td>24,333</td>
<td>304,161</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>269</td>
<td>1,493</td>
<td>6,397</td>
<td>79,959</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>154</td>
<td>855</td>
<td>3,663</td>
<td>45,783</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>2</td>
<td>11</td>
<td>46</td>
<td>579</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>424</td>
<td>2,358</td>
<td>10,106</td>
<td>126,321</td>
</tr>
</tbody>
</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>353</td>
<td>2,477</td>
<td>10,733</td>
<td>128,801</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>232</td>
<td>1,627</td>
<td>7,052</td>
<td>84,624</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>1</td>
<td>6</td>
<td>24</td>
<td>289</td>
</tr>
<tr>
<td>Other Total</td>
<td>4</td>
<td>29</td>
<td>127</td>
<td>1,526</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>590</td>
<td>4,139</td>
<td>17,937</td>
<td>215,241</td>
</tr>
</tbody>
</table>

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>61%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>1,661</td>
<td>39%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>4,255</td>
<td>100%</td>
</tr>
</tbody>
</table>

### Survey sample size

<table>
<thead>
<tr>
<th>Activity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>52</td>
</tr>
<tr>
<td>Biking</td>
<td>146</td>
</tr>
<tr>
<td>Jogging</td>
<td>33</td>
</tr>
<tr>
<td>Other</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>236</td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**Gresham Springwater - Survey Responses**

**Why people on bikes use the trail**
- **Going to/from work or school** 29%
- **For Pleasure/Exercise** 68%

**How people on bikes get to the trail**
- **Walk or Bike** 47%
- **Car** 46%
- **Transit** 4%
- **Carpool** 3%

**Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes**

**Why are people on bikes using this trail instead of riding elsewhere?**
- **Accessible/close**
- **Direct/good...**
- **Safer than using roads**
- **Scenic Qualities**
- **Flat/Level**
- **Other**
How often people on bikes use this trail

Gender of people on bikes using this trail

Seasons that people on bikes use this trail

Why walkers use the trail
Ages of people on bikes on this trail

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

How walkers get to the trail

Why walkers use this trail instead of walking elsewhere
How often walkers use this trail:
- First Time: 0%
- 0-5 Times: 5%
- 6-10 Times: 10%
- 11-20 Times: 15%
- Daily: 30%

Gender of walkers on this trail:
- Female: 60%
- Male: 40%

Seasons that walkers use this trail:
- Summer: 25%
- Fall: 25%
- Winter: 15%
- Spring: 15%

Why joggers use the trail:
- For Pleasure/Exercise: 97%
Ages of walkers on this trail

How joggers get to the trail

Why joggers use this trail instead of jogging elsewhere

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes
**How often joggers use this trail**

- First Time: 0%
- 0-5 Times: 35%
- 6-10 Times: 20%
- 11-20 Times: 25%
- Daily: 10%

**Gender of joggers on this trail**

- Male: 58%
- Female: 42%

**Seasons that joggers use this trail**

- Summer: 30%
- Fall: 25%
- Winter: 15%
- Spring: 20%

**Why people use this trail**

- For Pleasure/Exercise: 82%
- Going to/from work or school: 15%
- Shopping, Doing Errands: 3%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail

- First Time: 0%
- 0-5 Times: 25%
- 6-10 Times: 20%
- 11-20 Times: 30%
- Daily: 15%

Ages of trail users

- 17 or younger: 0%
- 18 to 34: 10%
- 35 to 55: 50%
- 56 to 75: 30%
- 76 or older: 5%

Seasons that people use this trail

- Summer: 30%
- Fall: 25%
- Winter: 15%
- Spring: 20%

Gender of trail users

- Male: 42%
- Female: 58%
### I-205 Trail - Charts

#### Total Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Weekday Extrapolation (September)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bike Total</td>
<td>435</td>
<td>3,625</td>
<td>15,536</td>
<td>194,196</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>128</td>
<td>1,063</td>
<td>4,554</td>
<td>56,920</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>13</td>
<td>104</td>
<td>446</td>
<td>5,580</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>575</td>
<td>4,792</td>
<td>20,536</td>
<td>256,696</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Weekend Extrapolation (September)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bike Total</td>
<td>216</td>
<td>1,199</td>
<td>5,139</td>
<td>64,236</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>68</td>
<td>378</td>
<td>1,620</td>
<td>20,255</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>284</td>
<td>1,577</td>
<td>6,759</td>
<td>84,491</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Overall Usage (Average of weekday and weekend count)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bike Total</td>
<td>354</td>
<td>2,485</td>
<td>10,768</td>
<td>129,216</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>106</td>
<td>742</td>
<td>3,216</td>
<td>38,587</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>8</td>
<td>54</td>
<td>233</td>
<td>2,790</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>467</td>
<td>3,281</td>
<td>14,216</td>
<td>170,594</td>
</tr>
</tbody>
</table>

|                      |         |        |        |         |
| Gender Balance (Weighted Average of Weekday and Weekend Rates) | Male | Female |         |         |
| Bike                  | 2,475   | 968    | 72%    | 28%     |
| **Total**             | 3,443   |        | 100%   |         |

#### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

**Survey sample size**

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>7</td>
</tr>
<tr>
<td>Biking</td>
<td>42</td>
</tr>
<tr>
<td>Jogging*</td>
<td>1</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>51</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis
2008-10 Weekday Average Bicyclist Gender Split

- Male Bicyclist: 78%
- Female Bicyclist: 22%

2008-10 Weekday Average Pedestrian Gender Split

- Male Pedestrian: 51%
- Female Pedestrian: 49%

2008-10 Weekday Average Mode Split

- Bicyclist Total: 76%
- Pedestrian Total: 24%
- Other User Total: 2%

2008-10 Weekend Average Bicyclist Gender Split

- Bicyclist Male: 73%
- Bicyclist Female: 27%

2008-10 Weekend Average Pedestrian Gender Split

- Pedestrian Male: 71%
- Pedestrian Female: 29%

2008-10 Weekend Average Mode Split

- Bicyclist Total: 76%
- Pedestrian Total: 24%
I-205 Trail - Survey Responses

Why people on bikes use the trail

- For Pleasure/Exercise: 64%
- Going to/from work or school: 29%

How people on bikes get to the trail

- Walk or Bike: 59%
- Car: 32%
- Transit: 9%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

Why are people on bikes using this trail instead of riding elsewhere?

- Accessible/Close
- Direct/Good...:
- Safer than using roads
- Scenic Qualities
- Flat/Low
- Other
Why walkers use the trail

For Pleasure/Exercise 72%
For Fitness 14%
For Leisure 14%

How walkers get to the trail

Walk or Bike 50%
Car 17%
Transit 33%

How often walkers use this trail

Intertwine trail use snapshot: 2008 to 2010

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

Gender of walkers on this trail

Seasons that people walking use this trail

Ages of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>150</td>
<td>1,250</td>
<td>5,357</td>
<td>66,964</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>150</strong></td>
<td><strong>1,250</strong></td>
<td><strong>5,357</strong></td>
<td><strong>66,964</strong></td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>292</td>
<td>1,620</td>
<td>6,944</td>
<td>86,806</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>64</td>
<td>356</td>
<td>1,528</td>
<td>19,097</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>356</strong></td>
<td><strong>1,977</strong></td>
<td><strong>8,472</strong></td>
<td><strong>105,903</strong></td>
</tr>
</tbody>
</table>

#### Average Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>211</td>
<td>1,479</td>
<td>6,407</td>
<td>76,885</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>26</td>
<td>184</td>
<td>796</td>
<td>9,549</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>237</strong></td>
<td><strong>1,662</strong></td>
<td><strong>7,203</strong></td>
<td><strong>86,434</strong></td>
</tr>
</tbody>
</table>

#### Usage Levels by Day Type

![Bar chart showing daily volumes in September]

- **Weekday**: Bicyclist - 200, Pedestrian - 300, All Other Users - 400
- **Weekend**: Bicyclist - 300, Pedestrian - 400, All Other Users - 500

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sex</td>
<td>Rate</td>
<td>Rate</td>
<td>Rate</td>
</tr>
<tr>
<td>Male</td>
<td>1,072</td>
<td>390</td>
<td>1,462</td>
</tr>
<tr>
<td>Female</td>
<td>73%</td>
<td>27%</td>
<td>100%</td>
</tr>
</tbody>
</table>

### Survey Sample Size

<table>
<thead>
<tr>
<th>Activity</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>3</td>
</tr>
<tr>
<td>Biking</td>
<td>24</td>
</tr>
<tr>
<td>Jogging*</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>27</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis

---

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
2008-10 Weekend Average Bicyclist Gender Split

- Male Bicyclist: 50%
- Female Bicyclist: 50%

2008-10 Weekend Average Pedestrian Gender Split

- Male Pedestrian: 18%
- Female Pedestrian: 82%

2008-10 Weekend Average Mode Split

- Bike Total: 82%
- Pedestrian Total: 18%

2008-10 Weekday Average Bicyclist Gender Split

- Male Bicyclist: 90%
- Female Bicyclist: 10%

2008-10 Weekday Average Pedestrian Gender Split

- Male Pedestrian: 18%
- Female Pedestrian: 82%

2008-10 Weekday Average Mode Split

- Bicyclist Total: 100%
**Interstate Bridge - Survey Responses**

### Why people on bikes use the trail

- **Going to/from work or school**: 33%
- **For Pleasure/Exercise**: 63%

### How people on bikes get to the trail

- **Walk or Bike**: 64%
- **Car**: 27%
- **Transit**: 9%

### Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

- **Safe**: 100%
- **Clean**: 90%
- **Width of trail**: 80%
- **Length of trail**: 70%
- **Crawling on trail**: 60%
- **Speed on trail**: 50%
- **Condition of trail surface**: 40%
- **Condition of natural features/area**: 30%
- **Accessibility for persons with disabilities**: 20%
- **Availability of information**: 10%
- **Availability of facilities**: 0%

### Why are people on bikes using this trail instead of riding elsewhere?

- **Accessible/close**: 70%
- **Direct/good road connections**: 60%
- **Safer than using roads**: 50%
- **Scenic qualities**: 40%
- **Flat/level**: 30%
- **Other**: 20%
Why walkers use the trail

- For Pleasure/Exercise: 100%

How walkers get to the trail

- Walk or Bike: 33%
- Car: 34%
- Transit: 33%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

- Accessible/Close: 100%
- Safer than using roads: 79%
- Scenic Qualities: 80%
- Flat/Low: 59%
- Other: 59%
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Appendix B: corridor-specific snapshots
Why people use this trail

For Pleasure/Exercise 66%
Going to/from work or school 30%

How people get to this trail

Walk or Bike 60%
Car 28%
Transit 12%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Why people use this trail instead of biking or walking elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail

<table>
<thead>
<tr>
<th>Times per month</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Time</td>
<td>5%</td>
</tr>
<tr>
<td>0-5 Times</td>
<td>35%</td>
</tr>
<tr>
<td>6-10 Times</td>
<td>25%</td>
</tr>
<tr>
<td>11-20 Times</td>
<td>20%</td>
</tr>
<tr>
<td>Daily</td>
<td>15%</td>
</tr>
</tbody>
</table>

Ages of trail users

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 or younger</td>
<td>10%</td>
</tr>
<tr>
<td>18 to 34</td>
<td>15%</td>
</tr>
<tr>
<td>35 to 55</td>
<td>50%</td>
</tr>
<tr>
<td>56 to 75</td>
<td>20%</td>
</tr>
<tr>
<td>76 or older</td>
<td>5%</td>
</tr>
</tbody>
</table>

Seasons that people use this trail

<table>
<thead>
<tr>
<th>Season</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>25%</td>
</tr>
<tr>
<td>Fall</td>
<td>25%</td>
</tr>
<tr>
<td>Winter</td>
<td>15%</td>
</tr>
<tr>
<td>Spring</td>
<td>30%</td>
</tr>
</tbody>
</table>

Gender of trail users

- Male: 70%
- Female: 30%
## Lacamas Heritage Trail - Charts

### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>133</td>
<td>1,104</td>
<td>4,732</td>
<td>59,152</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>550</td>
<td>4,583</td>
<td>19,643</td>
<td>245,536</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>3</td>
<td>21</td>
<td>89</td>
<td>1,116</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>685</strong></td>
<td><strong>5,708</strong></td>
<td><strong>24,464</strong></td>
<td><strong>305,804</strong></td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>92</td>
<td>512</td>
<td>2,193</td>
<td>27,412</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>378</td>
<td>2,097</td>
<td>8,989</td>
<td>112,360</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>470</strong></td>
<td><strong>2,609</strong></td>
<td><strong>11,182</strong></td>
<td><strong>139,772</strong></td>
</tr>
</tbody>
</table>

#### Average Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>119</td>
<td>832</td>
<td>3,607</td>
<td>43,282</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>490</td>
<td>3,441</td>
<td>14,912</td>
<td>178,948</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>2</td>
<td>11</td>
<td>47</td>
<td>558</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>610</strong></td>
<td><strong>4,284</strong></td>
<td><strong>18,566</strong></td>
<td><strong>222,788</strong></td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

![Graph showing usage levels by day type]

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2,268</td>
<td>2,097</td>
<td>4,364</td>
</tr>
</tbody>
</table>

**Survey sample size**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Sample Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>30</td>
</tr>
<tr>
<td>Biking</td>
<td>9</td>
</tr>
<tr>
<td>Jogging</td>
<td>57</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>97</strong></td>
</tr>
</tbody>
</table>

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
2008-10 Weekday Average Bicyclist Gender Split

- Male Bicyclist: 53%
- Female Bicyclist: 47%

2008-10 Weekday Average Pedestrian Gender Split

- Male Pedestrian: 53%
- Female Pedestrian: 47%

2008-10 Weekday Average Mode Split

- Bicyclist Total: 19%
- Pedestrian Total: 80%
- Wheelchair User Total: 1%

2008-10 Weekend Average Bicyclist Gender Split

- Bicyclist Male: 64%
- Bicyclist Female: 36%

2008-10 Weekend Average Pedestrian Gender Split

- Pedestrian Male: 43%
- Pedestrian Female: 57%

2008-10 Weekend Average Mode Split

- Bike Total: 20%
- Pedestrian Total: 80%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Lacamas Heritage Trail - Survey Responses

Why people on bikes use the trail

For Pleasure/Exercise: 100%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

How people on bikes get to the trail

Car: 75%
Transit: 12%
Walk or Bike: 13%

Why are people on bikes using this trail instead of riding elsewhere?

Accessible/Close
Direct/Good
Safer than using roads
Scenic Qualities
Flat/Level
Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people on bikes use this trail

- First Time: 10%
- 0-5 Times: 50%
- 6-10 Times: 15%
- 11-20 Times: 20%
- Daily: 5%

Ages of people on bikes on this trail

- 17 or younger: 10%
- 18 to 34: 30%
- 35 to 55: 50%
- 56 to 75: 10%
- 76 or older: 5%

Seasons that people on bikes use this trail

- Summer: 30%
- Fall: 25%
- Winter: 15%
- Spring: 30%

Gender of people on bikes using this trail

- Male: 56%
- Female: 44%
For Pleasure/Exercise 100%

Why walkers use the trail

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**How often walkers use this trail**

- First Time: 0%
- 0-5 Times: 50%
- 6-10 Times: 30%
- 11-20 Times: 10%
- Daily: 10%

**Ages of walkers on this trail**

- 17 or younger: 10%
- 18 to 34: 40%
- 35 to 55: 50%
- 56 to 75: 5%
- 76 or older: 5%

**Seasons that walkers use this trail**

- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 25%

**Gender of walkers on this trail**

- Male: 37%
- Female: 63%
Why joggers use the trail

- For Pleasure/Exercise: 98%

How joggers get to the trail

- Car: 90%
- Walk or Bike: 7%
- Carpool: 3%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Length of trail
- Speed on trail
- Crowding on trail
- Condition of trail surface
- Condition of natural
- Access points - connectivity
- Access for persons with
- Availability of information
- Availability of facilities

Why joggers use this trail instead of jogging elsewhere

- Accessable/close
- Direct good connections
- Safer than using roads
- Scenic qualities
- Flat/Level
- Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often joggers use this trail

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Time</td>
<td>3%</td>
</tr>
<tr>
<td>0-5 Times</td>
<td>22%</td>
</tr>
<tr>
<td>6-10 Times</td>
<td>38%</td>
</tr>
<tr>
<td>11-20 Times</td>
<td>18%</td>
</tr>
<tr>
<td>Daily</td>
<td>11%</td>
</tr>
</tbody>
</table>

Ages of joggers on this trail

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 or younger</td>
<td>28%</td>
</tr>
<tr>
<td>18 to 34</td>
<td>20%</td>
</tr>
<tr>
<td>35 to 55</td>
<td>38%</td>
</tr>
<tr>
<td>56 to 75</td>
<td>12%</td>
</tr>
<tr>
<td>76 or older</td>
<td>2%</td>
</tr>
</tbody>
</table>

Seasons that joggers use this trail

<table>
<thead>
<tr>
<th>Season</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>27%</td>
</tr>
<tr>
<td>Fall</td>
<td>23%</td>
</tr>
<tr>
<td>Winter</td>
<td>17%</td>
</tr>
<tr>
<td>Spring</td>
<td>33%</td>
</tr>
</tbody>
</table>

Gender of joggers on this trail

- Male: 49%
- Female: 51%
For Pleasure/Exercise 99%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Why people use this trail instead of biking or walking elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
# Marine Drive Trail - Charts

## Total Usage

### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>256</td>
<td>2,131</td>
<td>9,134</td>
<td>114,174</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>104</td>
<td>869</td>
<td>3,723</td>
<td>46,540</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>4</td>
<td>31</td>
<td>134</td>
<td>1,674</td>
</tr>
<tr>
<td>Other Total</td>
<td>11</td>
<td>89</td>
<td>382</td>
<td>4,771</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>374</strong></td>
<td><strong>3,120</strong></td>
<td><strong>13,373</strong></td>
<td><strong>167,160</strong></td>
</tr>
</tbody>
</table>

### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>376</td>
<td>2,086</td>
<td>8,941</td>
<td>111,762</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>93</td>
<td>517</td>
<td>2,215</td>
<td>27,691</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>469</strong></td>
<td><strong>2,603</strong></td>
<td><strong>11,156</strong></td>
<td><strong>139,453</strong></td>
</tr>
</tbody>
</table>

### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>310</td>
<td>2,172</td>
<td>9,414</td>
<td>112,968</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>102</td>
<td>714</td>
<td>3,093</td>
<td>37,116</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>2</td>
<td>16</td>
<td>70</td>
<td>837</td>
</tr>
<tr>
<td>Other Total</td>
<td>7</td>
<td>46</td>
<td>199</td>
<td>2,386</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>420</strong></td>
<td><strong>2,948</strong></td>
<td><strong>12,776</strong></td>
<td><strong>153,306</strong></td>
</tr>
</tbody>
</table>

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>1,803</td>
<td>64%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>1,007</td>
<td>36%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>2,809</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Usage Levels by Day Type

<table>
<thead>
<tr>
<th></th>
<th>Daily Volumes in September</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekday</td>
<td><img src="image" alt="Bar Chart" /></td>
</tr>
<tr>
<td>Weekend</td>
<td><img src="image" alt="Bar Chart" /></td>
</tr>
</tbody>
</table>

### Survey sample size

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>13</td>
</tr>
<tr>
<td>Biking</td>
<td>36</td>
</tr>
<tr>
<td>Jogging</td>
<td>6</td>
</tr>
<tr>
<td>Other</td>
<td>5</td>
</tr>
<tr>
<td>Total</td>
<td>60</td>
</tr>
</tbody>
</table>

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
2008-10 Weekday Average Bicyclist Gender Split

- Male Bicyclist: 65%
- Female Bicyclist: 35%

2008-10 Weekday Average Pedestrian Gender Split

- Male Pedestrian: 63%
- Female Pedestrian: 37%

2008-10 Weekday Average Mode Split

- Bicyclist Total: 68%
- Pedestrian Total: 38%
- Other User Total: 3%

2008-10 Weekend Average Bicyclist Gender Split

- Bicyclist Male: 63%
- Bicyclist Female: 37%

2008-10 Weekend Average Pedestrian Gender Split

- Pedestrian Male: 50%
- Pedestrian Female: 50%

2008-10 Weekend Average Mode Split

- Bike Total: 80%
- Pedestrian Total: 20%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Marine Drive Trail - Survey Responses

Why people on bikes use the trail
- For Pleasure/Exercise: 89%
- Going to/from work or school: 11%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

Why are people on bikes using this trail instead of riding elsewhere?
- Scenic Qualities
- Flat/Level

How people on bikes get to the trail
- Walk or Bike: 74%
- Transit: 10%
- Car: 16%

Appendix B: corridor-specific snapshots
Why walkers use the trail

For Pleasure/Exercise 100%

How walkers get to the trail

Car 79%
Walk or Bike 14%
Carpool 7%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

Intertwine trail use snapshot: 2008 to 2010
Why joggers use the trail

For Pleasure/Exercise 100%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

Why joggers use this trail instead of jogging elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail

For Pleasure/Exercise: 92%
Going to/from work or school: 8%

How people get to this trail

Walk or Bike: 65%
Car: 27%
Transit: 7%
Carpool: 1%

Why people use this trail instead of biking or walking elsewhere

Scenic Qualities: 90%
Direct/good connections: 70%
Safer than using roads: 80%
Accessible/close: 60%
Flat/Level: 40%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Safe: 100%
Clean: 90%
Condition of trail surface: 80%
Width of trail: 70%
Length of trail: 60%
Crowding on trail: 50%
Speed on trail: 40%
Condition of natural features/area: 30%
Access points - connectivity: 20%
Access for persons with disabilities: 10%
Availability of information: 0%
Availability of facilities: 0%

Intertwine trail use snapshot: 2008 to 2010
Appendix B: corridor-specific snapshots
<table>
<thead>
<tr>
<th>Weekday Extrapolation (September)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>36</td>
<td>297</td>
<td>1,272</td>
<td>15,904</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>101</td>
<td>844</td>
<td>3,616</td>
<td>45,201</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>2</td>
<td>16</td>
<td>67</td>
<td>837</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>139</strong></td>
<td><strong>1,156</strong></td>
<td><strong>4,955</strong></td>
<td><strong>61,942</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Weekend Extrapolation (September)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>152</td>
<td>843</td>
<td>3,611</td>
<td>45,139</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>152</strong></td>
<td><strong>843</strong></td>
<td><strong>3,611</strong></td>
<td><strong>45,139</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Overall Usage (Average of weekday and weekend count)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>22</td>
<td>153</td>
<td>663</td>
<td>7,952</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>124</td>
<td>869</td>
<td>3,764</td>
<td>45,170</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>1</td>
<td>8</td>
<td>35</td>
<td>419</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>147</strong></td>
<td><strong>1,030</strong></td>
<td><strong>4,462</strong></td>
<td><strong>53,540</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gender Balance (Weighted Average of Weekday and Weekend Rates)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
</tr>
<tr>
<td>Female</td>
</tr>
<tr>
<td>Total</td>
</tr>
</tbody>
</table>

**Usage Levels by Day Type**
- All Other Users
- Pedestrian
- Bicyclist

**Survey sample size**
- Walking: 16
- Biking*: 2
- Jogging*: 0
- Other: 5
- Total: 23

* insufficient number of surveys collected for analysis
North Portland Greenway - Survey Responses

Why walkers use the trail

- For Pleasure/Exercise: 94%

Why walkers use this trail instead of walking elsewhere

- Accessible/close: 20%
- Safer than using roads: 30%
- Scenic qualities: 70%
- Flat/Level: 100%
- Other: 0%

How walkers get to the trail

- Walk or Bike: 67%
- Car: 22%
- Transit: 11%

How walkers get to the trail

- Walk or Bike: 67%
- Car: 22%
- Transit: 11%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

- Safe: 60%
- Clean: 70%
- Condition of trail surface: 80%
- Length of trail: 90%
- Crowding on trail: 100%
- Speed on trail: 70%
- Condition of natural features/area: 60%
- Access points - connectivity: 50%
- Access for persons with disabilities: 40%
- Availability of information: 30%
- Availability of facilities: 20%
How often walkers use this trail

- First Time: 10%
- 0-5 Times: 10%
- 6-10 Times: 20%
- 11-20 Times: 30%
- Daily: 50%

Gender of walkers on this trail

- Male: 50%
- Female: 50%

Seasons that walkers use this trail

- Summer: 25%
- Fall: 25%
- Winter: 25%
- Spring: 25%

Ages of walkers on this trail

- 17 or younger: 5%
- 18 to 34: 15%
- 35 to 55: 30%
- 56 to 75: 25%
- 76 or older: 15%
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
## NW Willamette Greenway - Charts

### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>22</td>
<td>181</td>
<td>777</td>
<td>9,710</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>83</td>
<td>688</td>
<td>2,946</td>
<td>36,830</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Total</td>
<td>104</td>
<td>869</td>
<td>3,723</td>
<td>46,540</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

**NO DATA**

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>27</td>
<td>187</td>
<td>809</td>
<td>9,710</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>101</td>
<td>708</td>
<td>3,069</td>
<td>36,830</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>128</td>
<td>895</td>
<td>3,878</td>
<td>46,540</td>
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</table>

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>270</td>
<td>251</td>
<td>521</td>
</tr>
<tr>
<td></td>
<td>52%</td>
<td>48%</td>
<td>100%</td>
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</table>

**Survey sample size**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
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</thead>
<tbody>
<tr>
<td>Walking</td>
<td>10</td>
</tr>
<tr>
<td>Biking</td>
<td>4</td>
</tr>
<tr>
<td>Jogging</td>
<td>5</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>20</td>
</tr>
</tbody>
</table>

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
No weekend count sessions were conducted along this trail
Why people on bikes use the trail

Going to/from work or school 100%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

How people on bikes get to the trail

Car 100%

Why are people on bikes using this trail instead of riding elsewhere?

Accessible close
Direct/GOOD...
Safer than using roads
Scenic Qualities
Flat/level
Other
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why walkers use the trail

- For Pleasure/Exercise: 60%

How walkers get to the trail

- Walk or Bike: 58%
- Car: 17%
- Carpool: 17%
- Transit: 8%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

- Accessible/Close: 90%
- Scenic Qualities: 80%
- Flat Level: 60%
- Other: 10%
Why joggers use the trail

For Pleasure/Exercise 100%

How joggers get to the trail

Walk or Bike 100%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Width of trail
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural features/area
- Condition of trail surface
- Access for persons with disabilities
- Access points + connectivity
- Availability of information
- Availability of facilities

Why joggers use this trail instead of jogging elsewhere

- Accessible/close
- Direct/good connections
- Safer than using roads
- Scenic Qualities
- Flat/Level
- Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail

- Going to/from work or school: 42%
- For Pleasure/Exercise: 58%

How people get to this trail

- Walk or Bike: 57%
- Car: 30%
- Transit: 4%
- Carpool: 9%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

- Safety: 100%
- Cleanliness: 90%
- Surface: 90%
- Width: 90%
- Length: 80%
- Crowding: 70%
- Speed on trail: 60%
- Natural features/area: 50%
- Accessibility: 40%
- Connectivity: 30%
- Availability of information: 20%
- Availability of facilities: 10%

Why people use this trail instead of biking or walking elsewhere

- Scenic Qualities: 90%
- Direct/good connections: 80%
- Safer than using roads: 70%
- Accessible/close: 60%
- Flat/Level: 50%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail

Ages of trail users

Seasons that people use this trail

Gender of trail users

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
## Padden Parkway Pathway - Charts

### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>255</td>
<td>2,125</td>
<td>9,107</td>
<td>113,839</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>73</td>
<td>604</td>
<td>2,589</td>
<td>32,366</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>15</td>
<td>125</td>
<td>536</td>
<td>6,696</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>343</td>
<td>2,854</td>
<td>12,232</td>
<td>152,902</td>
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</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>142</td>
<td>789</td>
<td>3,380</td>
<td>42,245</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>106</td>
<td>590</td>
<td>2,529</td>
<td>31,615</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>6</td>
<td>31</td>
<td>132</td>
<td>1,645</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>254</td>
<td>1,409</td>
<td>6,040</td>
<td>75,506</td>
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</table>

#### Average Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>214</td>
<td>1,501</td>
<td>6,504</td>
<td>78,042</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>88</td>
<td>615</td>
<td>2,666</td>
<td>31,991</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>11</td>
<td>80</td>
<td>348</td>
<td>4,171</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>313</td>
<td>2,196</td>
<td>9,517</td>
<td>114,204</td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1,549</td>
<td>670</td>
<td>2,220</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>70%</td>
<td>30%</td>
<td>100%</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis

### Site #434 Padden Parkway Trail @ 94th Ave

- **Walking**
- **Biking**
- **Jogging**

#### Survey sample size

<table>
<thead>
<tr>
<th>Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>4</td>
</tr>
<tr>
<td>Biking</td>
<td>9</td>
</tr>
<tr>
<td>Jogging*</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>15</td>
</tr>
</tbody>
</table>
Why people on bikes use the trail

- For Pleasure/Exercise: 75%
- Going to/from work or school: 25%

How people on bikes get to the trail

- Car: 37%
- Walk or Bike: 63%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Width of trail
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural features/area
- Access points - connectivity
- Access for persons with disabilities
- Availability of information
- Availability of facilities

Why are people on bikes using this trail instead of riding elsewhere?

- Accessible/close
- Direct/good connections
- Safer than using roads
- Scenic Qualities
- Flat Level
- Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people on bikes use this trail

First Time 0 - 5
0-5 Times 6 - 10
6-10 Times 11-20
11-20 Times Daily

Ages of people on bikes on this trail

17 or younger 18 to 34 35 to 55 56 to 75 76 or older

Seasons that people on bikes use this trail

Summer Fall Winter Spring

Gender of people on bikes using this trail

Female 22%
Male 78%
Why walkers use the trail

For Pleasure/Exercise 100%

How walkers get to the trail

Walk or Bike 75%
Car 25%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

Intertwine trail use snapshot: 2008 to 2010
Appendix B: corridor-specific snapshots
How often walkers use this trail

- 0% for First Time
- 10% for 0-5 Times
- 20% for 6-10 Times
- 30% for 11-20 Times
- 40% for Daily

Ages of walkers on this trail

- 0% for 17 or younger
- 10% for 18 to 34
- 20% for 35 to 55
- 15% for 56 to 75
- 5% for 76 or older

Seasons that walkers use this trail

- 0% for Summer
- 25% for Fall
- 25% for Winter
- 25% for Spring

Gender of walkers on this trail

- Female: 33%
- Male: 67%
Why people use this trail

For Pleasure/Exercise 82%
Going to/from work or school 18%

How people get to this trail

Walk or Bike 64%
Car 36%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Why people use this trail instead of biking or walking elsewhere

Intertwine trail use snapshot: 2008 to 2010
Appendix B: corridor-specific snapshots
How often people use this trail

- First Time: 0%
- 0-5 Times: 10%
- 6-10 Times: 30%
- 11-20 Times: 20%
- Daily: 40%

Ages of trail users

- 17 or younger: 0%
- 18 to 34: 10%
- 35 to 55: 90%
- 56 to 75: 10%
- 76 or older: 0%

Seasons that people use this trail

- Summer: 30%
- Fall: 35%
- Winter: 10%
- Spring: 25%

Gender of trail users

- Female: 22%
- Male: 78%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
### Male 1,872 65%
### Female 1,012 35%
### Total 2,884 100%

<table>
<thead>
<tr>
<th>Gender</th>
<th>Balance</th>
<th>Weighted Average of Weekday and Weekend Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>1,872</td>
<td>65%</td>
</tr>
<tr>
<td>Female</td>
<td>1,012</td>
<td>35%</td>
</tr>
<tr>
<td>Total</td>
<td>2,884</td>
<td>100%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Survey sample size</th>
<th>Walking</th>
<th>Biking</th>
<th>Jogging</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>63</td>
<td>22</td>
<td>8</td>
<td>4</td>
<td>97</td>
</tr>
<tr>
<td>Female</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97</td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

### Gender Balance

- **Male**: 1,872 (65%)
- **Female**: 1,012 (35%)
- **Total**: 2,884 (100%)
Rock Creek Trail - Survey Responses

Why people on bikes use the trail

- Going to/from work or school: 93%
- For Pleasure/Exercise: 7%

How people on bikes get to the trail

- Walk or Bike: 85%
- Car: 5%
- Carpool: 5%
- Transit: 5%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

- Safe: 100%
- Clean: 90%
- Width of trail: 80%
- Length of trail: 70%
- Crowding on trail: 60%
- Speed on trail: 50%
- Condition of natural features/area: 40%
- Access points - connectivity: 30%
- Access for persons with disabilities: 20%
- Availability of information: 10%
- Availability of facilities: 0%

Why people on bikes use this trail instead of riding elsewhere

- Accessible/close: 70%
- Direct/good access: 60%
- Safer than using roads: 50%
- Scenic Qualities: 40%
- Flat/Level: 30%
- Other: 10%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people on bikes use this trail

- First Time: 10%
- 0-5 Times: 15%
- 6-10 Times: 35%
- 11-20 Times: 20%
- Daily: 5%

Seasons that people on bikes use this trail

- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 25%

Gender of people on bikes on this trail

- Male: 77%
- Female: 23%

Ages of people on bikes on this trail

- 17 or younger: 10%
- 18 to 34: 15%
- 35 to 55: 50%
- 56 to 75: 15%
- 76 or older: 10%

Appendix B: corridor-specific snapshots
For Pleasure/Exercise 100%

Why walkers use the trail

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

How walkers get to the trail

Why walkers use this trail instead of walking elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail:
- First Time: 10%
- 0-5 Times: 35%
- 6-10 Times: 20%
- 11-20 Times: 15%
- Daily: 5%

Gender of walkers on this trail:
- Male: 41%
- Female: 59%

Seasons that walkers use this trail:
- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 15%

Ages of walkers on this trail:
- 17 or younger: 10%
- 18 to 34: 15%
- 35 to 55: 25%
- 56 to 75: 20%
- 76 or older: 5%
**For Pleasure/Exercise 100%**

**Why joggers use the trail**

- For Pleasure/Exercise 100%

**How joggers get to the trail**

- Walk or Bike 57%
- Car 43%

**Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes**

- Safe
- Clean
- Condition of trail surface
- Width of trail
- Length of trail
- Crowding on trail
- Speed on trail
- Condition of natural...
- Access points – connectivity
- Access for persons with...
- Availability of information
- Availability of facilities

**Why joggers use this trail instead of jogging elsewhere**

- Accessible/close 100%
- Direct/good connections
- Safer than using roads
- Scenic Qualities
- Flat/Level
- Other

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often joggers use this trail

- First Time: 15%
- 0-5 Times: 35%
- 6-10 Times: 40%
- 11-20 Times: 10%
- Daily: 10%

Ages of joggers that use this trail

- 17 or younger: 0%
- 18 to 34: 20%
- 35 to 55: 40%
- 56 to 75: 20%
- 76 or older: 10%

Seasons that joggers use this trail

- Summer: 25%
- Fall: 25%
- Winter: 10%
- Spring: 40%

Gender of joggers on this trail

- Male: 25%
- Female: 75%

Appendix B: corridor-specific snapshots
How often people use this trail

Ages of trail users

Seasons that people use this trail

Gender of trail users

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>175</td>
<td>1,458</td>
<td>6,250</td>
<td>78,125</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>710</td>
<td>5,917</td>
<td>25,357</td>
<td>316,964</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>35</td>
<td>292</td>
<td>1,250</td>
<td>15,625</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>920</strong></td>
<td><strong>7,667</strong></td>
<td><strong>32,857</strong></td>
<td><strong>410,714</strong></td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>259</td>
<td>1,440</td>
<td>6,170</td>
<td>77,120</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,110</td>
<td>6,167</td>
<td>26,428</td>
<td>330,348</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>4</td>
<td>20</td>
<td>88</td>
<td>1,096</td>
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<tr>
<td>Other Total</td>
<td>11</td>
<td>62</td>
<td>266</td>
<td>3,320</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>1,384</strong></td>
<td><strong>7,689</strong></td>
<td><strong>32,951</strong></td>
<td><strong>411,885</strong></td>
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#### Average Usage

<table>
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<tr>
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<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>213</td>
<td>1,493</td>
<td>6,469</td>
<td>77,622</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>887</td>
<td>6,224</td>
<td>26,971</td>
<td>323,656</td>
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<tr>
<td>Wheelchair Total</td>
<td>2</td>
<td>11</td>
<td>46</td>
<td>548</td>
</tr>
<tr>
<td>Other Total</td>
<td>26</td>
<td>182</td>
<td>789</td>
<td>9,472</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,127</strong></td>
<td><strong>7,910</strong></td>
<td><strong>34,275</strong></td>
<td><strong>411,300</strong></td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3,494</td>
<td>3,873</td>
<td>7,368</td>
</tr>
</tbody>
</table>

**Total** 100%

* insufficient number of surveys collected for analysis

---

Intertwine trail use snapshot: 2008 to 2010

Survey sample size

<table>
<thead>
<tr>
<th>Category</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>60</td>
</tr>
<tr>
<td>Biking</td>
<td>14</td>
</tr>
<tr>
<td>Jogging</td>
<td>23</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>97</td>
</tr>
</tbody>
</table>
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Salmon Creek Trail - Survey Responses

Why people on bikes use the trail
- For Pleasure/Exercise: 100%

How people on bikes get to the trail
- Walk or Bike: 38%
- Car: 62%

Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

Why are people on bikes using this trail instead of riding elsewhere?
- Accessible/close: 80%
- Direct/good...: 60%
- Safer than using roads: 40%
- Scenic Quality: 20%
- Flat/level: 10%
- Other: 0%
How often people on bikes use this trail

- First Time: 0%
- 0-5 Times: 60%
- 6-10 Times: 30%
- 11-20 Times: 10%
- Daily: 0%

Ages of people on bikes on this trail

- 17 or younger: 0%
- 18 to 34: 10%
- 35 to 55: 60%
- 56 to 75: 30%
- 76 or older: 0%

Seasons that people on bikes use this trail

- Summer: 30%
- Fall: 30%
- Winter: 20%
- Spring: 25%

Gender of people on bikes using this trail

- Female: 64%
- Male: 36%
Why walkers use the trail

For Pleasure/Exercise 98%

How walkers get to the trail

Car 83%
Walk or Bike 9%
Carpool 8%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

Accessible/Close
Direct/good connections
Safes than using roads
Scenic Quality
Flat/Level
Other
How often walkers use this trail

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Time</td>
<td>0%</td>
</tr>
<tr>
<td>0-5 Times</td>
<td>15%</td>
</tr>
<tr>
<td>6-10 Times</td>
<td>20%</td>
</tr>
<tr>
<td>11-20 Times</td>
<td>25%</td>
</tr>
<tr>
<td>Daily</td>
<td>35%</td>
</tr>
</tbody>
</table>

Ages of walkers on this trail

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>17 or younger</td>
<td>10%</td>
</tr>
<tr>
<td>18 to 34</td>
<td>30%</td>
</tr>
<tr>
<td>35 to 55</td>
<td>25%</td>
</tr>
<tr>
<td>56 to 75</td>
<td>20%</td>
</tr>
<tr>
<td>76 or older</td>
<td>5%</td>
</tr>
</tbody>
</table>

Seasons that walkers use this trail

<table>
<thead>
<tr>
<th>Season</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>30%</td>
</tr>
<tr>
<td>Fall</td>
<td>25%</td>
</tr>
<tr>
<td>Winter</td>
<td>10%</td>
</tr>
<tr>
<td>Spring</td>
<td>15%</td>
</tr>
</tbody>
</table>

Gender of walkers on this trail

- Female: 77%
- Male: 23%
Why joggers use the trail

For Pleasure/Exercise 100%

How joggers get to the trail

- Walk or Bike: 36%
- Car: 60%
- Carpool: 4%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

Why joggers use this trail instead of jogging elsewhere

- Accessible close: 100%
- Direct/good connections: 80%
- Safer than using roads: 60%
- Scenic Quality: 40%
- Flat/Low: 20%
- Other: 0%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
For Pleasure/Exercise 99%

Going to/from work or school 1%

For Pleasure/Exercise 99%

Carpool 5%
Walk or Bike 21%
Car 74%

Share of responses with "Good" or "Excellent" ratings of the trail attributes:

- Safe: 95%
- Clean: 90%
- Condition of trail: 85%
- Surface: 80%
- Width of trail: 75%
- Length of trail: 70%
- Crowding on trail: 65%
- Speed on trail: 60%
- Condition of natural features/area: 55%
- Access points/ connectivity: 50%
- Access for persons with disabilities: 45%
- Availability of information: 40%
- Availability of facilities: 35%

Why people use this trail instead of biking or walking elsewhere:

- Scenic Qualities: 90%
- Direct/good connections: 80%
- Safer than using roads: 70%
- Accessible/close: 60%
- Flat/Level: 50%
### SW Willamette Greenway - Charts

#### Total Usage

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>1,456</td>
<td>12,131</td>
<td>51,991</td>
<td>649,888</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,502</td>
<td>12,516</td>
<td>53,638</td>
<td>670,480</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>2,958</td>
<td>24,647</td>
<td>105,629</td>
<td>1,320,368</td>
</tr>
</tbody>
</table>

**Weekend Extrapolation (September)**

**NO DATA**

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>1,781</td>
<td>12,498</td>
<td>54,157</td>
<td>649,888</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,837</td>
<td>12,894</td>
<td>55,873</td>
<td>670,480</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,617</td>
<td>25,392</td>
<td>110,031</td>
<td>1,320,368</td>
</tr>
</tbody>
</table>

**Gender Balance (Weighted Average of Weekday and Weekend Rates)**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>8,550</td>
<td>58%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>6,238</td>
<td>42%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>14,788</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Usage Levels by Day Type**

- Insufficient number of surveys collected for analysis

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
No weekend count sessions were conducted along this trail
An insufficient number of survey responses were collected for analysis
### Springwater on the Willamette - Charts

#### Total Usage

**Weekday Extrapolation (September)**

<table>
<thead>
<tr>
<th>Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>2,569</td>
<td>21,408</td>
<td>91,750</td>
<td>1,146,875</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>437</td>
<td>3,644</td>
<td>15,618</td>
<td>195,229</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>24</td>
<td>202</td>
<td>866</td>
<td>10,826</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,031</td>
<td>25,255</td>
<td>108,234</td>
<td>1,352,930</td>
</tr>
</tbody>
</table>

**Weekend Extrapolation (September)**

<table>
<thead>
<tr>
<th>Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>1,850</td>
<td>10,279</td>
<td>44,052</td>
<td>550,646</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>1,564</td>
<td>8,686</td>
<td>37,227</td>
<td>465,337</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>6</td>
<td>35</td>
<td>150</td>
<td>1,875</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,420</td>
<td>19,000</td>
<td>81,429</td>
<td>1,017,859</td>
</tr>
</tbody>
</table>

**Overall Usage (Average of weekday and weekend count)**

<table>
<thead>
<tr>
<th>Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>2,325</td>
<td>16,322</td>
<td>70,730</td>
<td>848,761</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>905</td>
<td>6,352</td>
<td>27,524</td>
<td>330,283</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>17</td>
<td>122</td>
<td>529</td>
<td>6,351</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,248</td>
<td>22,796</td>
<td>98,783</td>
<td>1,185,394</td>
</tr>
</tbody>
</table>

#### Usage Levels by Day Type

- **All Other Users**: 3,031 Daily, 25,255 Weekly, 108,234 Monthly, 1,352,930 Yearly
- **Pedestrian**: 437 Daily, 3,644 Weekly, 15,618 Monthly, 195,229 Yearly
- **Bicyclist**: 2,569 Daily, 21,408 Weekly, 91,750 Monthly, 1,146,875 Yearly

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14,435</td>
<td>7,558</td>
<td>21,993</td>
</tr>
<tr>
<td>%</td>
<td>66%</td>
<td>34%</td>
<td>100%</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis

---

**Survey sample size**

- Walking: 6
- Biking: 33
- Jogging*: 1
- Other: 3
- Total: 43

* Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Springwater on the Willamette - Survey Responses

**Why people on bikes use the trail**

- For Pleasure/Exercise: 14%
- Going to/from work or school: 86%

**How people on bikes get to the trail**

- Car: 16%
- Walk or Bike: 70%
- Carpool: 7%
- Transit: 7%

**Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes**

**Why are people on bikes using this trail instead of riding elsewhere?**

- Accessible/close: 70%
- Direct/good connection: 50%
- Safer than using roads: 70%
- Scenic qualities: 70%
- Flat Level: 20%
- Other: 10%
How often people on bikes use this trail

Ages of people on bikes on this trail

Seasons that people on bikes use this trail

Gender of people on bikes using this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why walkers use the trail

For Pleasure/Exercise 100%

Why walkers use this trail instead of walking elsewhere

Access close 90%
Direct/good connections 80%
Safer than using roads 70%
Scenic Qualities 60%
Flat Level 50%
Other 0%

How walkers get to the trail

Car 50%
Carpool 25%
Walk or Bike 25%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Safety 100%
Clean 90%
Width of trail 80%
Length of Trail 70%
Crowding on Trail 60%
Speed on Trail 50%
Condition of natural surface 40%
Condition of trail surface 30%
Access points - connectivity 20%
Access for persons with... 10%
Availability of information 0%
Availability of facilities 0%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail

- For Pleasure/Exercise: 75%
- Going to/from work or school: 25%

How people get to this trail

- Walk or Bike: 46%
- Car: 35%
- Transit: 2%
- Carpool: 17%

Why people use this trail instead of biking or walking elsewhere

Share of responses with "Good" or "Excellent" ratings of the trail attributes

- Safe
- Clean
- Condition of trail surface
- Width of trail
- Length of trail
- Speed on trail
- Crowding on trail
- Access for persons with disabilities
- Access points – connectivity
- Availability of information
- Availability of facilities
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>531</td>
<td>4,425</td>
<td>18,964</td>
<td>237,054</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>157</td>
<td>1,308</td>
<td>5,607</td>
<td>70,089</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>2</td>
<td>13</td>
<td>54</td>
<td>670</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>690</strong></td>
<td><strong>5,746</strong></td>
<td><strong>24,625</strong></td>
<td><strong>307,813</strong></td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>142</td>
<td>792</td>
<td>3,392</td>
<td>42,404</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>70</td>
<td>387</td>
<td>1,656</td>
<td>20,705</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>212</strong></td>
<td><strong>1,178</strong></td>
<td><strong>5,049</strong></td>
<td><strong>63,109</strong></td>
</tr>
</tbody>
</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>383</td>
<td>2,687</td>
<td>11,644</td>
<td>139,729</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>124</td>
<td>873</td>
<td>3,783</td>
<td>45,397</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>1</td>
<td>6</td>
<td>28</td>
<td>335</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>508</strong></td>
<td><strong>3,567</strong></td>
<td><strong>15,455</strong></td>
<td><strong>185,461</strong></td>
</tr>
</tbody>
</table>

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>3,001</td>
<td>78%</td>
</tr>
<tr>
<td>Female</td>
<td>870</td>
<td>22%</td>
</tr>
<tr>
<td>Total</td>
<td>3,872</td>
<td>100%</td>
</tr>
</tbody>
</table>

#### Usage Levels by Day Type

![Graph showing usage levels by day type](image)

#### Survey sample size

<table>
<thead>
<tr>
<th>Type</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>3</td>
</tr>
<tr>
<td>Biking</td>
<td>17</td>
</tr>
<tr>
<td>Jogging</td>
<td>3</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>23</td>
</tr>
</tbody>
</table>
2008-10 Weekday Average Bicyclist Gender Split
- Male Bicyclist: 85%
- Female Bicyclist: 15%

2008-10 Weekday Average Pedestrian Gender Split
- Male Pedestrian: 62%
- Female Pedestrian: 38%

2008-10 Weekday Average Mode Split
- Bicyclist Total: 77%
- Pedestrian Total: 23%

2008-10 Weekend Average Bicyclist Gender Split
- Bicyclist Male: 68%
- Bicyclist Female: 32%

2008-10 Weekend Average Pedestrian Gender Split
- Pedestrian Male: 40%
- Pedestrian Female: 60%

2008-10 Weekend Average Gender/Mode Split
- Bike Total: 67%
- Pedestrian Total: 33%
Sunset Highway Trail - Survey Responses

**Why people on bikes use the trail**

- For Pleasure/Exercise: 14%
- Going to/from work or school: 86%

**How people on bikes get to the trail**

- Walk or Bike: 31%
- Transit: 69%

**Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes**

- Safe: 100%
- Clean: 100%
- Width of trail: 100%
- Length of trail: 100%
- Crowding on trail: 100%
- Speed on trail: 100%
- Condition of natural features/area: 100%
- Access points – connectivity: 80%
- Access for persons with disabilities: 60%
- Availability of information: 40%
- Availability of facilities: 20%

**Why are people on bikes using this trail instead of riding elsewhere?**

- Accessible/close: 80%
- Direct/good: 70%
- Safer than using roads: 60%
- Scenic Qualities: 50%
- Flat/Level: 30%
- Other: 10%
How often people on bikes use this trail

- First Time: 0%
- 0-5 Times: 5%
- 6-10 Times: 25%
- 11-20 Times: 20%
- Daily: 30%

Gender of people on bikes using this trail

- Female: 25%
- Male: 75%

Seasons that people on bikes use this trail

- Summer: 25%
- Fall: 30%
- Winter: 15%
- Spring: 20%

Ages of people on bikes on this trail

- 17 or younger: 5%
- 18 to 34: 15%
- 35 to 55: 40%
- 56 to 75: 25%
- 76 or older: 10%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why walkers use the trail

For Pleasure/Exercise 100%

How walkers get to the trail

Walk or Bike 100%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

- First Time: 0%
- 0-5 Times: 60%
- 6-10 Times: 30%
- 11-20 Times: 10%
- Daily: 0%

Gender of walkers on this trail

- Female: 100%

Seasons that walkers use this trail

- Summer: 45%
- Fall: 30%
- Winter: 25%
- Spring: 10%

Ages of walkers on this trail

- 17 or younger: 0%
- 18 to 34: 10%
- 35 to 55: 60%
- 56 to 75: 30%
- 76 or older: 0%
Why joggers use the trail

- For Pleasure/Exercise 100%

How joggers get to the trail

- Walk or Bike 50%
- Carpool 25%
- Transit 25%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

<table>
<thead>
<tr>
<th>Attribute</th>
<th>Share of Responses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Safe</td>
<td>100%</td>
</tr>
<tr>
<td>Clean</td>
<td>90%</td>
</tr>
<tr>
<td>Width of trail</td>
<td>80%</td>
</tr>
<tr>
<td>Length of trail</td>
<td>70%</td>
</tr>
<tr>
<td>Crowding on trail</td>
<td>60%</td>
</tr>
<tr>
<td>Speed on trail</td>
<td>50%</td>
</tr>
<tr>
<td>Condition of trail surface</td>
<td>40%</td>
</tr>
<tr>
<td>Condition of natural features/area</td>
<td>30%</td>
</tr>
<tr>
<td>Access points - connectivity</td>
<td>20%</td>
</tr>
<tr>
<td>Access for persons with disabilities</td>
<td>10%</td>
</tr>
<tr>
<td>Availability of information</td>
<td>0%</td>
</tr>
<tr>
<td>Availability of facilities</td>
<td>0%</td>
</tr>
</tbody>
</table>

Why joggers use this trail instead of jogging elsewhere

- Accessible/loge 100%
- Direct/good connections 40%
- Safer than using roads 80%
- Scenic Qualities 100%
- Flat Level 100%
- Other 0%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often joggers use this trail

Ages of joggers on this trail

Seasons that joggers use this trail

Gender of joggers on this trail

Appendix B: corridor-specific snapshots
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**Tonquin Trail - Charts**

**Total Usage**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>195</td>
<td>1,625</td>
<td>6,964</td>
<td>87,054</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>548</td>
<td>4,563</td>
<td>19,554</td>
<td>244,420</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>743</td>
<td>6,188</td>
<td>26,518</td>
<td>331,473</td>
</tr>
</tbody>
</table>

**Weekend Extrapolation (September)**

**NO DATA**

**Overall Usage (Average of weekday and weekend count)**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>239</td>
<td>1,674</td>
<td>7,254</td>
<td>87,054</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>670</td>
<td>4,700</td>
<td>20,368</td>
<td>244,420</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Total</td>
<td>908</td>
<td>6,374</td>
<td>27,623</td>
<td>331,473</td>
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</table>

**Gender Balance (Weighted Average of Weekday and Weekend Rates)**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>1,725</td>
<td>46%</td>
</tr>
<tr>
<td>Female</td>
<td>1,988</td>
<td>54%</td>
</tr>
<tr>
<td>Total</td>
<td>3,713</td>
<td>100%</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
No weekend count sessions were conducted along this trail
An insufficient number of survey responses were collected for analysis
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>29</td>
<td>238</td>
<td>1,019</td>
<td>12,733</td>
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<tr>
<td>Pedestrian Total</td>
<td>130</td>
<td>1,084</td>
<td>4,647</td>
<td>58,086</td>
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<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>2</td>
<td>13</td>
<td>57</td>
<td>710</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>160</td>
<td>1,335</td>
<td>5,722</td>
<td>71,530</td>
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</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>9</td>
<td>51</td>
<td>219</td>
<td>2,741</td>
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<tr>
<td>Pedestrian Total</td>
<td>34</td>
<td>187</td>
<td>803</td>
<td>10,036</td>
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<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>43</td>
<td>239</td>
<td>1,022</td>
<td>12,777</td>
</tr>
</tbody>
</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
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<td>149</td>
<td>645</td>
<td>7,737</td>
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<tr>
<td>Pedestrian Total</td>
<td>93</td>
<td>655</td>
<td>2,838</td>
<td>34,061</td>
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<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>1</td>
<td>7</td>
<td>30</td>
<td>355</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>115</td>
<td>811</td>
<td>3,513</td>
<td>42,154</td>
</tr>
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</table>

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>396</td>
<td>45%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>491</td>
<td>55%</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>887</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

#### Survey sample size

- Walking: 51
- Biking: 14
- Jogging: 4
- Other: 3
- **Total**: 72

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
2008-10 Weekday Average Bicyclist Gender Split

- Male Bicyclist: 42%
- Female Bicyclist: 58%

2008-10 Weekday Average Pedestrian Gender Split

- Male Pedestrian: 43%
- Female Pedestrian: 57%

2008-10 Weekday Average Mode Split

- Other User Total: 1%
- Bicyclist Total: 18%
- Pedestrian Total: 81%

2008-10 Weekend Average Bicyclist Gender Split

- Bicyclist Male: 100%

2008-10 Weekend Average Pedestrian Gender Split

- Pedestrian Male: 46%
- Pedestrian Female: 54%

2008-10 Weekend Average Gender/Mode Split

- Bike Total: 21%
- Pedestrian Total: 79%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people on bikes use this trail

- First Time: 0%
- 0-5 Times: 40%
- 6-10 Times: 10%
- 11-20 Times: 10%
- Daily: 5%

Gender of people on bikes using this trail

- Female: 25%
- Male: 75%

Seasons that people on bikes use this trail

- Summer: 30%
- Fall: 25%
- Winter: 20%
- Spring: 15%

Ages of people on bikes on this trail

- 17 or younger: 5%
- 18 to 34: 10%
- 35 to 55: 25%
- 56 to 75: 15%
- 76 or older: 5%

Appendix B: corridor-specific snapshots
Why walkers use the trail

For Pleasure/Exercise 90%

How walkers get to the trail

Walk or Bike 76%
Car 18%
Transit 4%

Why walkers use this trail instead of walking elsewhere

Accessible/dose
Direct/good connections
Safer than using roads
Scenic Qualities
Flat/Level
Other

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Safe
Clean
Condition of trail surface
Width of trail
Length of trail
Crowding on trail
Speed on trail
Condition of natural features/area
Access points – connectivity
Access for persons with disabilities
Availability of information
Availability of facilities

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

- First Time: 0%
- 0-5 Times: 25%
- 6-10 Times: 20%
- 11-20 Times: 25%
- Daily: 30%

Gender of walkers on this trail

- Female: 49%
- Male: 51%

Seasons that walkers use this trail

- Summer: 30%
- Fall: 25%
- Winter: 15%
- Spring: 30%

Ages of walkers on this trail

- 17 or younger: 10%
- 18 to 34: 15%
- 35 to 55: 45%
- 56 to 75: 15%
- 76 or older: 5%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why joggers use the trail

For Pleasure/Exercise 100%

How joggers get to the trail

Car 100%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

Why joggers use this trail instead of jogging elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people jogging use this trail

Ages of joggers on this trail

Seasons that joggers use this trail

Gender of joggers on this trail
**Why people use this trail**

- For Pleasure/Exercise: 79%
- Going to/from work or school: 14%

**How people get to this trail**

- Walk or Bike: 75%
- Car: 22%
- Transit: 1%

**Why people use this trail instead of biking or walking elsewhere**

<table>
<thead>
<tr>
<th>Scenic Qualities</th>
<th>Safer than using roads</th>
<th>Flat/Level</th>
<th>Access for persons with disabilities</th>
<th>Availability of information</th>
<th>Availability of facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>60%</td>
<td>50%</td>
<td>40%</td>
<td>30%</td>
<td>20%</td>
<td>10%</td>
</tr>
</tbody>
</table>

**Share of responses with "Good" or "Excellent" ratings of the trail attributes**

- Safe: 100%
- Clean: 80%
- Width of trail: 70%
- Length of trail: 60%
- Crowding on trail: 50%
- Speed on Trail: 40%
- Condition of natural features/area: 30%
- Access points - connectivity: 20%
- Access for persons with disabilities: 10%
- Availability of information: 10%
- Availability of facilities: 10%
### How often people use this trail

- **First Time**: 0%
- **0-5 Times**
- **6-10 Times**
- **11-20 Times**
- **Daily**: 30%

### Ages of trail users

- **17 or younger**: 10%
- **18 to 34**: 20%
- **35 to 55**: 35%
- **56 to 75**: 15%
- **76 or older**: 5%

### Seasons that people use this trail

- **Summer**: 30%
- **Fall**: 25%
- **Winter**: 15%
- **Spring**: 30%

### Gender of trail users

- **Female**: 42%
- **Male**: 58%
<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance</td>
<td>2,910</td>
<td>2,770</td>
<td>5,680</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gender</th>
<th>Balance (Weighted Average of Weekday and Weekend Rates)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>2,910 51%</td>
</tr>
<tr>
<td>Female</td>
<td>2,770 49%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Gender</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>5,680 100%</td>
</tr>
</tbody>
</table>

| Site #724 Tualatin River Greenway Trail @ Cook Park |
| Site #755 Tualatin River Greenway Trail @ Ki-A-Kuts Bridge |
| Site #758 Tualatin River Greenway Trail @ Brown's Ferry Park |

<table>
<thead>
<tr>
<th>Total Usage</th>
<th>Charts</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Weekday Extrapolation (September)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>146</td>
<td>1,213</td>
<td>5,196</td>
<td>64,955</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>579</td>
<td>4,825</td>
<td>20,679</td>
<td>258,482</td>
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<tr>
<td>Wheelchair Total</td>
<td>2</td>
<td>13</td>
<td>54</td>
<td>670</td>
</tr>
<tr>
<td>Other Total</td>
<td>28</td>
<td>229</td>
<td>982</td>
<td>12,277</td>
</tr>
<tr>
<td>Total</td>
<td>754</td>
<td>6,279</td>
<td>26,911</td>
<td>336,384</td>
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</table>

<table>
<thead>
<tr>
<th>Weekend Extrapolation (September)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>154</td>
<td>854</td>
<td>3,661</td>
<td>45,759</td>
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<tr>
<td>Pedestrian Total</td>
<td>765</td>
<td>4,250</td>
<td>18,214</td>
<td>227,679</td>
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<tr>
<td>Wheelchair Total</td>
<td>4</td>
<td>21</td>
<td>89</td>
<td>1,116</td>
</tr>
<tr>
<td>Other Total</td>
<td>34</td>
<td>188</td>
<td>804</td>
<td>10,045</td>
</tr>
<tr>
<td>Total</td>
<td>956</td>
<td>5,313</td>
<td>22,768</td>
<td>284,598</td>
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</table>

<table>
<thead>
<tr>
<th>Overall Usage (Average of weekday and weekend count)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>152</td>
<td>1,065</td>
<td>4,613</td>
<td>55,357</td>
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<tr>
<td>Pedestrian Total</td>
<td>666</td>
<td>4,675</td>
<td>20,257</td>
<td>243,080</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>2</td>
<td>17</td>
<td>74</td>
<td>893</td>
</tr>
<tr>
<td>Other Total</td>
<td>31</td>
<td>215</td>
<td>930</td>
<td>11,161</td>
</tr>
<tr>
<td>Total</td>
<td>851</td>
<td>5,971</td>
<td>25,874</td>
<td>310,491</td>
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</table>

<table>
<thead>
<tr>
<th>Usage Levels by Day Type</th>
<th>All Other Users</th>
<th>Pedestrian</th>
<th>Bicyclist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daily Volumes in September</td>
<td>600</td>
<td>400</td>
<td>200</td>
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</table>

<table>
<thead>
<tr>
<th>Gender Balance (Weighted Average of Weekday and Weekend Rates)</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>51%</td>
<td>49%</td>
<td>100%</td>
</tr>
<tr>
<td>Female</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>5,680</td>
<td></td>
<td>100%</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Survey sample size</th>
<th>Walking</th>
<th>Biking</th>
<th>Jogging</th>
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</thead>
<tbody>
<tr>
<td>Walking</td>
<td>108</td>
<td>5</td>
<td>21</td>
</tr>
<tr>
<td>Biking</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jogging</td>
<td>21</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>137</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Tualatin River Greenway Trail - Survey Responses**

### Why people on bikes use the trail

- **For Pleasure/Exercise**: 80%
- **Going to/from work or school**: 20%

### Share of responses by people on bikes with "Good" or "Excellent" ratings of the trail attributes

### How people on bikes get to the trail

- **Walk or Bike**: 83%
- **Car**: 17%

### Why are people on bikes using this trail instead of riding elsewhere?

- **Accessible close**: 120%
- **Direct/good views**: 100%
- **Safer than using roads**: 80%
- **Sonics Quaitys**: 60%
- **Flat/Level**: 40%
- **Other**: 20%
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
For Pleasure/Exercise 96%

Why walkers use the trail

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

How walkers get to the trail

Why walkers use this trail instead of walking elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why joggers use the trail

For Pleasure/Exercise 100%

How joggers get to the trail

Car 55%
Walk or Bike 45%
Transit 0%
Carpool 0%

Why joggers use this trail instead of jogging elsewhere

Scenic Qualities 100%
Flat/Level 100%
Other 0%

Appendix B: corridor-specific snapshots
How often people jogging use this trail

Ages of joggers on this trail

Seasons that joggers use this trail

Gender of joggers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail:
- For Pleasure/Exercise: 92%
- Going to/from work or school: 6%

How people get to this trail:
- Car: 52%
- Walk or Bike: 46%
- Transit: 1%
- Carpool: 1%

Share of responses with "Good" or "Excellent" ratings of the trail attributes:
- Safe
- Clean
- Condition of trail surface
- Width of trail
- Length of trail
- Crowding on Trail
- Speed on Trail
- Condition of natural features/area
- Access points – connectivity
- Access for persons with disabilities
- Availability of information
- Availability of facilities

Why people use this trail instead of biking or walking elsewhere:
- Scenic Qualities
- Direct/good connections
- Safer than using roads
- Accessible/close
- Flat/Level

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail

Ages of trail users

Seasons that people use this trail

Gender of trail users

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
### Waterfront Park - Charts

#### Total Usage

**Weekday Extrapolation (September)**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>5,252</td>
<td>43,764</td>
<td>187,558</td>
<td>2,344,475</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>5,487</td>
<td>45,726</td>
<td>195,969</td>
<td>2,449,609</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>12</td>
<td>101</td>
<td>433</td>
<td>5,413</td>
</tr>
<tr>
<td>Other Total</td>
<td>103</td>
<td>859</td>
<td>3,683</td>
<td>46,038</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>10,854</strong></td>
<td><strong>90,450</strong></td>
<td><strong>387,643</strong></td>
<td><strong>4,845,536</strong></td>
</tr>
</tbody>
</table>

**Weekend Extrapolation (September)**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>1,971</td>
<td>10,952</td>
<td>46,938</td>
<td>586,719</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>4,885</td>
<td>27,140</td>
<td>116,313</td>
<td>1,453,906</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>513</td>
<td>2,850</td>
<td>12,214</td>
<td>152,679</td>
</tr>
<tr>
<td>Other Total</td>
<td>97</td>
<td>540</td>
<td>2,313</td>
<td>28,906</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>7,467</strong></td>
<td><strong>41,481</strong></td>
<td><strong>177,777</strong></td>
<td><strong>2,222,210</strong></td>
</tr>
</tbody>
</table>

**Overall Usage (Average of weekday and weekend count)**

<table>
<thead>
<tr>
<th></th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>4,015</td>
<td>28,185</td>
<td>122,133</td>
<td>1,465,597</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>5,347</td>
<td>37,534</td>
<td>162,646</td>
<td>1,951,758</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>217</td>
<td>1,520</td>
<td>6,587</td>
<td>79,046</td>
</tr>
<tr>
<td>Other Total</td>
<td>103</td>
<td>721</td>
<td>3,123</td>
<td>37,472</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9,682</strong></td>
<td><strong>67,959</strong></td>
<td><strong>294,489</strong></td>
<td><strong>3,533,873</strong></td>
</tr>
</tbody>
</table>

#### Usage Levels by Day Type

![Usage Levels by Day Type]

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

#### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>40,326</td>
<td>28,877</td>
<td>69,203</td>
</tr>
<tr>
<td>Biking*</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Jogging*</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>69,203</strong></td>
<td><strong>69,203</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

*Insufficient number of surveys collected for analysis

---

**Survey sample size**

- Walking: 14
- Biking*: 2
- Jogging*: 0
- Other: 0
- **Total**: 16

---

*Intertwine trail use snapshot: 2008 to 2010*

---

**Appendix B: corridor-specific snapshots**
Waterfront Park Trail - Survey Responses

Why walkers use the trail

For Pleasure/Exercise 100%

How walkers get to the trail

- Car 36%
- Walk or Bike 36%
- Transit 28%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere

- Accessible/Close
- Direct/good connections
- Safer than using roads
- Scenic Qualities
- Flat/Level
- Other

Appendix B: corridor-specific snapshots

Intertwine trail use snapshot: 2008 to 2010
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail

Going to/from work or school 30%
For Pleasure/Exercise 70%

How people get to this trail

Car 25%
Transit 20%
55%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Why people use this trail instead of biking or walking elsewhere

Appendix B: corridor-specific snapshots

Intertwine trail use snapshot: 2008 to 2010
## Westside Trail - Charts

### Total Usage

<table>
<thead>
<tr>
<th>Extrapolation (September)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>9</td>
<td>78</td>
<td>335</td>
<td>4,185</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>112</td>
<td>936</td>
<td>4,012</td>
<td>50,147</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>122</td>
<td>1,014</td>
<td>4,347</td>
<td>54,332</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Extrapolation (September)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>20</td>
<td>111</td>
<td>477</td>
<td>5,962</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>179</td>
<td>992</td>
<td>4,253</td>
<td>53,157</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>199</td>
<td>1,104</td>
<td>4,730</td>
<td>59,119</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Overall Usage (Average of weekday and weekend count)</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>14</td>
<td>98</td>
<td>423</td>
<td>5,074</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>142</td>
<td>993</td>
<td>4,304</td>
<td>51,652</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>155</td>
<td>1,091</td>
<td>4,727</td>
<td>56,726</td>
</tr>
</tbody>
</table>

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th>Gender</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>456</td>
<td>45%</td>
<td>1,006</td>
</tr>
<tr>
<td>Female</td>
<td>550</td>
<td>55%</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,006</strong></td>
<td><strong>100%</strong></td>
<td></td>
</tr>
</tbody>
</table>

### Usage Levels by Day Type

- **All Other Users**
- **Pedestrian**
- **Bicyclist**

### Survey sample size

<table>
<thead>
<tr>
<th>Activity</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>21</td>
</tr>
<tr>
<td>Biking*</td>
<td>1</td>
</tr>
<tr>
<td>Jogging</td>
<td>4</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>27</td>
</tr>
</tbody>
</table>

*insufficient number of surveys collected for analysis

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Westside Trail - Survey Responses

Why walkers use the trail
- For Pleasure/Exercise 100%

How walkers get to the trail
- Walk or Bike: 80%
- Car: 20%

Share of responses by people walking with "Good" or "Excellent" ratings of the trail attributes

Why walkers use this trail instead of walking elsewhere
- Accessible/good connections
- Safer than using roads
- Sonic qualities
- Flat level
- Other

Intertwine trail use snapshot: 2008 to 2010
Appendix B: corridor-specific snapshots
How often walkers use this trail

Ages of walkers on this trail

Seasons that walkers use this trail

Gender of walkers on this trail

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why joggers use the trail

- For Pleasure/Exercise 100%

How joggers get to the trail

- Walk or Bike 67%
- Car 33%

Share of responses by joggers with "Good" or "Excellent" ratings of the trail attributes

- Intertwine trail use snapshot: 2008 to 2010

Why joggers use this trail instead of jogging elsewhere

- Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often joggers use this trail

Times per month

Ages of joggers on this trail

17 or younger 18 to 34 35 to 55 56 to 75 76 or older

Seasons that joggers use this trail

Gender of joggers on this trail

Male 50% Female 50%

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
Why people use this trail

For Pleasure/Exercise 100%

How people get to this trail

Walk or Bike 55%
Car 45%

Share of responses with "Good" or "Excellent" ratings of the trail attributes

Why people use this trail instead of biking or walking elsewhere

Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
How often people use this trail:
- First Time: 0%
- 0-5 Times: 20%
- 6-10 Times: 70%
- 11-20 Times: 10%
- Daily: 10%

Ages of trail users:
- 17 or younger: 10%
- 18 to 34: 50%
- 35 to 55: 30%
- 56 to 75: 5%
- 76 or older: 5%

Seasons that people use this trail:
- Summer: 30%
- Fall: 25%
- Winter: 15%
- Spring: 30%

Gender of trail users:
- Male: 23%
- Female: 77%
### Total Usage

#### Weekday Extrapolation (September)

<table>
<thead>
<tr>
<th>Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>15</td>
<td>124</td>
<td>530</td>
<td>6,629</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>297</td>
<td>2,475</td>
<td>10,607</td>
<td>132,589</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>312</td>
<td>2,599</td>
<td>11,138</td>
<td>139,219</td>
</tr>
</tbody>
</table>

#### Weekend Extrapolation (September)

<table>
<thead>
<tr>
<th>Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>19</td>
<td>107</td>
<td>459</td>
<td>5,732</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>38</td>
<td>214</td>
<td>916</td>
<td>11,456</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>58</td>
<td>321</td>
<td>1,375</td>
<td>17,188</td>
</tr>
</tbody>
</table>

#### Overall Usage (Average of weekday and weekend count)

<table>
<thead>
<tr>
<th>Type</th>
<th>Daily</th>
<th>Weekly</th>
<th>Monthly</th>
<th>Yearly</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike Total</td>
<td>17</td>
<td>119</td>
<td>515</td>
<td>6,181</td>
</tr>
<tr>
<td>Pedestrian Total</td>
<td>197</td>
<td>1,385</td>
<td>6,002</td>
<td>72,022</td>
</tr>
<tr>
<td>Wheelchair Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other Total</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>214</td>
<td>1,504</td>
<td>6,517</td>
<td>78,203</td>
</tr>
</tbody>
</table>

### Gender Balance (Weighted Average of Weekday and Weekend Rates)

<table>
<thead>
<tr>
<th>Type</th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking*</td>
<td>844</td>
<td>831</td>
<td>1,675</td>
</tr>
<tr>
<td>Biking*</td>
<td>50%</td>
<td>50%</td>
<td>100%</td>
</tr>
<tr>
<td>Jogging*</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>50%</td>
<td>50%</td>
<td>100%</td>
</tr>
</tbody>
</table>

* insufficient number of surveys collected for analysis
Intertwine trail use snapshot: 2008 to 2010

Appendix B: corridor-specific snapshots
**Wildwood Trail - Survey Responses**

**Why people use this trail**

- For Pleasure/Exercise: 100%

**How people get to this trail**

- Walk or Bike: 38%
- Car: 62%

**Share of responses with "Good" or "Excellent" ratings of the trail attributes**

- Safe: 90%
- Width of trail: 80%
- Length of trail: 80%
- Crowding on trail: 70%
- Speed on trail: 70%
- Condition of trail surface: 70%
- Condition of natural features/area: 70%
- Access points – connectivity: 60%
- Access for persons with disabilities: 50%
- Availability of information: 40%
- Availability of facilities: 30%

**Why people use this trail instead of biking or walking elsewhere**

- Scenic Qualities: 50%
- Direct/good connections: 40%
- Safer than using roads: 30%
- Accessible/close: 20%
- Flat/Level: 10%
How often people use this trail

- First Time: 0%
- 0-5 Times: 25%
- 6-10 Times: 25%
- 11-20 Times: 20%
- Daily: 15%

Ages of trail users

- 17 or younger: 5%
- 18 to 34: 35%
- 35 to 55: 40%
- 56 to 75: 20%
- 76 or older: 5%

Seasons that people use this trail

- Summer: 35%
- Fall: 25%
- Winter: 25%
- Spring: 15%

Gender of trail users

- Female: 29%
- Male: 71%