Total Responses: 201 Stress Factors

| | Vehicle Speed | Traffic Congestion | Topography (i.e. hills) | "Close passes" by vehicles | Overall Stress |
|--|---------------|-----------------------|-------------------------|-------------------------------|----------------|
| Segment 1: Broken Land Parkway between the Downtown Columbia Trail and Hickory Ridge Road | 3.1 | 2.8 | 1.3 | 3.0 | 3.3 |
| Segment 2: Hickory Ridge Road between Broken Land Parkway and Martin Road | 2.6 | 3.0 | 1.4 | 3.2 | 3.1 |
| Segment 3: Martin Road between Hickory Ridge Road and Owen Brown Road | 3.1 | 2.2 | 1.6 | 3.4 | 2.1 |
| Segment 4: Owen Brown Road between Martin Road and Jerrys Drive | 3.2 | 2.2 | 1.7 | 3.3 | 2.3 |
| Segment 5: Owen Brown Road between Jerrys Drive and Cedar Lane | 3.2 | 2.0 | 1.7 | 3.4 | 2.4 |
| Segment 6: Cedar Lane between Owen Brown Road and Harriet Tubman Lane | 3.2 | 2.2 | 1.6 | 3.1 | 3.6 |
| Segment 7: Martin Road between Owen Brown Road and Seneca Drive | 3.2 | 2.2 | 1.7 | 3.3 | 2.2 |
| Segment 8: Martin Road between Seneca Drive and Freetown Road | 3.3 | 2.1 | 1.8 | 3.2 | 2.1 |
| Segment 9: Harriet Tubman Lane between Freetown Road and Cedar Lane | 2.9 | 1.7 | 2.6 | 3.2 | 2.7 |
| Segment 10: Cedar Lane between Harriet Tubman Lane and Grace Drive | 3.4 | 2.2 | 1.4 | 3.0 | 3.5 |

| How do you usually bicycle between the Hickory Ridge/Broken Land Parkway intersection and the Downtown Columbia Trail? | | | | | |
|--|-----|----|--|--|--|
| In the lane on Broken Land Parkway | 21% | 38 | | | |
| On the sidewalk along Broken Land Parkway | 25% | 44 | | | |
| Via Hickory Ridge Road Extended and the Merriweather Drive Pathway | 26% | 46 | | | |
| I do not bicycle in this area | 24% | 43 | | | |
| Other (please specify) | 4% | 8 | | | |
| | | | | | |
| How do you usually bicycle between Grace Drive and Harriet Tubman Lane? | | | | | |
| In the lane on Cedar Lane | 49% | 86 | | | |
| Via the Simpson Mill pathway and the old bridge | 9% | 16 | | | |
| I do not bicycle in this area | 34% | 59 | | | |
| Other (please specify) | 7% | 13 | | | |
| | | | | | |
| Overall Approach to Bicycling | | | | | |
| No way no how | 2% | 4 | | | |
| Interested but concerned | 39% | 63 | | | |
| Enthused and confident | 50% | 82 | | | |
| Strong and fearless | 9% | 14 | | | |

Stress Factors

| | Vehicle Speed | Traffic Congestion | Topography (i.e. hills) | "Close passes" by vehicles | Overall Stress |
|--|---------------|-----------------------|-------------------------|-------------------------------|----------------|
| Segment 1: Broken Land Parkway between the Downtown Columbia Trail and Hickory Ridge Road | 3.0 | 2.8 | 1.3 | 3.0 | 3.6 |
| Segment 2: Hickory Ridge Road between Broken Land Parkway and Martin Road | 2.6 | 3.1 | 1.4 | 3.1 | 3.3 |
| Segment 3: Martin Road between Hickory Ridge Road and Owen Brown Road | 3.0 | 2.2 | 1.8 | 3.3 | 2.4 |
| Segment 4: Owen Brown Road between Martin Road and Jerrys Drive | 3.2 | 2.2 | 1.7 | 3.3 | 2.6 |
| Segment 5: Owen Brown Road between Jerrys Drive and Cedar Lane | 3.1 | 2.1 | 1.7 | 3.4 | 2.7 |
| Segment 6: Cedar Lane between Owen Brown Road and Harriet Tubman Lane | 3.2 | 2.3 | 1.5 | 3.0 | 3.8 |
| Segment 7: Martin Road between Owen Brown Road and Seneca Drive | 3.1 | 2.1 | 1.7 | 3.3 | 2.5 |
| Segment 8: Martin Road between Seneca Drive and Freetown Road | 3.3 | 2.1 | 1.7 | 3.2 | 2.5 |
| Segment 9: Harriet Tubman Lane between Freetown Road and Cedar Lane | 2.8 | 1.7 | 2.6 | 3.1 | 3.0 |
| Segment 10: Cedar Lane between Harriet Tubman Lane and Grace Drive | 3.4 | 2.3 | 1.4 | 2.9 | 3.7 |

| How do you usually bicycle between the Hickory Ridge/Broken Land Parkway | intersection and the Downtown Co | <u>lumbia Trail?</u> |
|--|----------------------------------|----------------------|
| In the lane on Broken Land Parkway | 9% | 6 |
| On the sidewalk along Broken Land Parkway | 26% | 17 |
| Via Hickory Ridge Road Extended and the Merriweather Drive Pathway | 30% | 20 |
| I do not bicycle in this area | 29% | 19 |
| Other (please specify) | 6% | 4 |
| | | |
| How do you usually bicycle between Grace Drive and Harriet Tubman Lane? | | |
| In the lane on Cedar Lane | 39% | 26 |
| Via the Simpson Mill pathway and the old bridge | 11% | 7 |
| I do not bicycle in this area | 41% | 27 |
| Other (please specify) | 9% | 6 |
| | | |
| Overall Approach to Bicycling | | |
| No way no how | 6% | 4 |
| Interested but concerned | 94% | 63 |
| Enthused and confident | 0% | 0 |
| Strong and fearless | 0% | 0 |
| | | |

Stress Factors

| | Vehicle Speed | Traffic Congestion | Topography (i.e. hills) | "Close passes" by vehicles | Overall Stress |
|--|---------------|-----------------------|-------------------------|-------------------------------|----------------|
| Segment 1: Broken Land Parkway between the Downtown Columbia Trail and Hickory Ridge Road | 3.2 | 2.7 | 1.3 | 3.0 | 3.1 |
| Segment 2: Hickory Ridge Road between Broken Land Parkway and Martin Road | 2.6 | 3.0 | 1.4 | 3.3 | 3.0 |
| Segment 3: Martin Road between Hickory Ridge Road and Owen Brown Road | 3.2 | 2.2 | 1.6 | 3.4 | 1.9 |
| Segment 4: Owen Brown Road between Martin Road and Jerrys Drive | 3.3 | 2.2 | 1.6 | 3.4 | 2.1 |
| Segment 5: Owen Brown Road between Jerrys Drive and Cedar Lane | 3.3 | 1.8 | 1.7 | 3.4 | 2.1 |
| Segment 6: Cedar Lane between Owen Brown Road and Harriet Tubman Lane | 3.3 | 2.1 | 1.6 | 3.2 | 3.5 |
| Segment 7: Martin Road between Owen Brown Road and Seneca Drive | 3.3 | 2.2 | 1.7 | 3.4 | 2.1 |
| Segment 8: Martin Road between Seneca Drive and Freetown Road | 3.3 | 2.1 | 1.8 | 3.3 | 1.8 |
| Segment 9: Harriet Tubman Lane between Freetown Road and Cedar Lane | 2.9 | 1.6 | 2.7 | 3.3 | 2.5 |
| Segment 10: Cedar Lane between Harriet Tubman Lane and Grace Drive | 3.4 | 2.2 | 1.4 | 3.1 | 3.3 |

| How do you usually bicycle between the Hickory Ridge/Broken Land Parkway | intersection and the Downto | wn Columbia Trail? |
|--|-----------------------------|--------------------|
| In the lane on Broken Land Parkway | 28% | 27 |
| On the sidewalk along Broken Land Parkway | 22% | 21 |
| Via Hickory Ridge Road Extended and the Merriweather Drive Pathway | 24% | 23 |
| I do not bicycle in this area | 21% | 20 |
| Other (please specify) | 4% | 4 |
| | | |
| How do you usually bicycle between Grace Drive and Harriet Tubman Lane? | | |
| In the lane on Cedar Lane | 55% | 52 |
| Via the Simpson Mill pathway and the old bridge | 7% | 7 |
| I do not bicycle in this area | 31% | 29 |
| Other (please specify) | 7% | 7 |
| | | |
| Overall Approach to Bicycling | | |
| No way no how | 0% | 0 |
| Interested but concerned | 0% | 0 |
| Enthused and confident | 85% | 82 |
| Strong and fearless | 15% | 14 |

Stress Factors

| | Vehicle Speed | Traffic Congestion | Topography (i.e. hills) | "Close passes" by vehicles | Overall Stress |
|--|---------------|-----------------------|-------------------------|-------------------------------|----------------|
| Segment 1: Broken Land Parkway between | -0.2 | 0.1 | 0.0 | 0.0 | 0.5 |
| the Downtown Columbia Trail and Hickory Ridge Road | 0.2 | 0.1 | 0.0 | 0.0 | 0.5 |
| Segment 2: Hickory Ridge Road between | 0.0 | 0.1 | 0.0 | -0.2 | 0.3 |
| Broken Land Parkway and Martin Road | 0.0 | 0.1 | 0.0 | -0.2 | 0.3 |
| Segment 3: Martin Road between | -0.2 | 0.0 | 0.2 | -0.1 | 0.5 |
| Hickory Ridge Road and Owen Brown Road | -0.2 | 0.0 | 0.2 | -0.1 | 0.5 |
| Segment 4: Owen Brown Road between | -0.1 | 0.0 | 0.1 | -0.1 | 0.5 |
| Martin Road and Jerrys Drive | -0.1 | 0.0 | 0.1 | -0.1 | 0.5 |
| Segment 5: Owen Brown Road between | -0.2 | 0.3 | 0.0 | 0.0 | 0.6 |
| Jerrys Drive and Cedar Lane | -0.2 | 0.5 | 0.0 | 0.0 | 0.6 |
| Segment 6: Cedar Lane between | -0.1 | 0.2 | -0.1 | -0.2 | 0.3 |
| Owen Brown Road and Harriet Tubman Lane | -0.1 | 0.2 | -0.1 | -0.2 | 0.5 |
| Segment 7: Martin Road between | -0.2 | -0.1 | 0.0 | -0.1 | 0.4 |
| Owen Brown Road and Seneca Drive | -0.2 | -0.1 | 0.0 | -0.1 | 0.4 |
| Segment 8: Martin Road between | 0.0 | 0.0 | -0.1 | -0.1 | 0.7 |
| Seneca Drive and Freetown Road | 0.0 | 0.0 | -0.1 | -0.1 | 0.7 |
| Segment 9: Harriet Tubman Lane between | 0.1 | 0.1 | 0.1 | 0.3 | 0.5 |
| Freetown Road and Cedar Lane | -0.1 | 0.1 | -0.1 | -0.2 | 0.5 |
| Segment 10: Cedar Lane between | 0.0 | 0.1 | 0.0 | 0.3 | 0.4 |
| Harriet Tubman Lane and Grace Drive | 0.0 | 0.1 | 0.0 | -0.2 | 0.4 |

^{*}Brown: NWNH+IBC rated higher than E&C+S&F

7%

7

How do you usually bicycle between the Hickory Ridge/Broken Land Parkway intersection and the Downtown Columbia Trail?

Other (please specify)

| How do you usually bicycle between the Hickory Ridge/Broken Land Parkway intersection and the Downtown Columbia Trail? | | | | | | | |
|---|-------------------------|--------------------|--|----|--|--|--|
| | No Way No How + Interes | sted But Concerned | Enthused & Confident + Strong & Fearless | | | | |
| In the lane on Broken Land Parkway | 9% | 6 | 28% | 27 | | | |
| On the sidewalk along Broken Land Parkway | 26% | 17 | 22% | 21 | | | |
| Via Hickory Ridge Road Extended and the Merriweather Drive Pathway | 30% | 20 | 24% | 23 | | | |
| I do not bicycle in this area | 29% | 19 | 21% | 20 | | | |
| Other (please specify) | 6% | 4 | 4% | 4 | | | |
| | | | | | | | |
| How do you usually bicycle between Grace Drive and Harriet Tubman Lane? No Way No How + Interested But Concerned Enthused & Confident + Strong & Fearless | | | | | | | |
| In the lane on Cedar Lane | 39% | 26 | 55% | 52 | | | |
| Via the Simpson Mill pathway and the old bridge | 11% | 7 | 7% | 7 | | | |
| I do not bicycle in this area | 41% | 27 | 31% | 29 | | | |

9%

6

^{*}Purple: E&C+S&F rated higher than NWNH+IBC

^{*}NWNH+IBC rating minus E&C+S&F rating







