

## 1. How many miles is your daily commute to work or school?

		Response Percent	Response Count
Less than 1 mile		11.0%	40
<b>1-3 miles</b>		<b>31.2%</b>	<b>113</b>
4-6 miles		23.2%	84
7-10 miles		7.2%	26
more than 10 miles		20.2%	73
Don't know or not applicable		7.2%	26
<b>answered question</b>			<b>362</b>
<b>skipped question</b>			<b>0</b>

## 2. If you have children who attend school in Red Wing, do they walk or bicycle to school?

		Response Percent	Response Count
Yes, often		2.5%	9
Yes, sometimes		6.6%	24
No		21.5%	78
<b>I do not have children who attend school in Red Wing</b>		<b>69.3%</b>	<b>251</b>
<b>answered question</b>			<b>362</b>
<b>skipped question</b>			<b>0</b>

### 3. How close do you live to child's/children's school?

	a few blocks away	less than 1 mile	between 1 and 2 miles	more than 3 miles	Response Count
Child/School 1	3.8% (4)	14.2% (15)	32.1% (34)	<b>50.0% (53)</b>	106
Child/School 2	3.4% (2)	8.6% (5)	25.9% (15)	<b>62.1% (36)</b>	58
Child/School 3	0.0% (0)	10.5% (2)	10.5% (2)	<b>78.9% (15)</b>	19
Child/School 4	0.0% (0)	<b>50.0% (1)</b>	0.0% (0)	<b>50.0% (1)</b>	2
<b>answered question</b>					<b>106</b>
<b>skipped question</b>					<b>256</b>

### 4. If your children do not walk or ride a bicycle to school on a regular basis, why not? Check all that apply.

		Response Percent	Response Count
<b>School is too far from our home</b>		<b>61.3%</b>	<b>65</b>
Traffic volumes and/or speeds are too dangerous on the route to school		42.5%	45
There are not sidewalks, bicycle lanes or trails on the route to school		31.1%	33
Unsuitable weather conditions		25.5%	27
My Children DO bicycle or walk to school on a regular basis		9.4%	10
Other (please specify)			24
<b>answered question</b>			<b>106</b>
<b>skipped question</b>			<b>256</b>

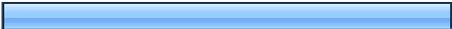
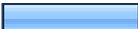
### 5. How often do you ride a bicycle, on average, between May and October?

		Response Percent	Response Count
Every day		3.1%	11
1-6 times a week		27.6%	97
1-3 times a month		22.4%	79
Less than once a month		19.0%	67
<b>I do not ride a bicycle</b>		<b>27.8%</b>	<b>98</b>
<b>answered question</b>			<b>352</b>
<b>skipped question</b>			<b>10</b>

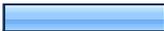
### 6. How often do you ride a bicycle, on average, between November and April?

		Response Percent	Response Count
Every day		0.4%	1
1-6 times a week		5.5%	14
1-3 times a month		9.8%	25
Less than once a month		31.9%	81
<b>I do not ride a bicycle November through April</b>		<b>52.4%</b>	<b>133</b>
<b>answered question</b>			<b>254</b>
<b>skipped question</b>			<b>108</b>

## 7. What do you consider your level of bicycling experience?

		Response Percent	Response Count
Beginner (I am not very comfortable on a bicycle and do not like to ride on busy streets)		12.3%	29
<b>Intermediate (I am comfortable on a bicycle and do not mind riding on busy streets, but prefer separate bicycle paths)</b>		<b>67.7%</b>	<b>159</b>
Expert (I am an avid bicyclist for transportation and/or long recreational rides)		20.0%	47
	Other (please specify)		17
		<b>answered question</b>	<b>235</b>
		<b>skipped question</b>	<b>127</b>

**8. Please select the statement(s) that describe(s) your bicycling habits or purpose for riding a bicycle. Check all that apply.**

		<b>Response Percent</b>	<b>Response Count</b>
<b>I mostly bicycle for recreation</b>		<b>70.2%</b>	<b>165</b>
I mostly bicycle for transportation		1.7%	4
I bicycle for both recreation and transportation		23.8%	56
I bicycle because it is less expensive than driving a motor vehicle		16.6%	39
I bicycle because it is environmentally friendly		24.3%	57
I would like to ride more for recreation		40.9%	96
I would like to ride more for transportation		31.1%	73
	Other (please specify)		12
		<b>answered question</b>	<b>235</b>
		<b>skipped question</b>	<b>127</b>

## 9. Depending on the purpose, how long is your average BICYCLING trip?

	Less than 1 mile	1-3 miles	4-10 miles	11-20 miles	more than 20 miles	N/A	Response Count
Commuting (to work/school)	12.3% (29)	16.2% (38)	13.6% (32)	0.9% (2)	0.0% (0)	<b>57.0% (134)</b>	235
Social/Recreational	5.5% (13)	20.9% (49)	<b>40.4% (95)</b>	19.6% (46)	9.4% (22)	4.3% (10)	235
Fitness/Exercise	3.4% (8)	17.0% (40)	<b>27.7% (65)</b>	27.2% (64)	14.9% (35)	9.8% (23)	235
Errands/Shopping	13.6% (32)	17.9% (42)	8.9% (21)	0.0% (0)	0.4% (1)	<b>59.1% (139)</b>	235
					Other (please specify)		8
					<b>answered question</b>		<b>235</b>
					<b>skipped question</b>		<b>127</b>

**10. If you do not commute to work or school by bicycle, why not? Rate the importance of each of the factors.**

	Very important factor	Important factor	Unimportant factor	Factor is not important at all	N/A	Response Count
I work far from home	25.1% (57)	14.1% (32)	11.5% (26)	17.6% (40)	<b>31.7% (72)</b>	227
Road conditions are poor	15.9% (36)	24.7% (56)	8.8% (20)	17.6% (40)	<b>33.0% (75)</b>	227
No safe bicycle storage at destination	11.0% (25)	18.9% (43)	12.8% (29)	20.7% (47)	<b>36.6% (83)</b>	227
Poor traffic conditions or unsafe driver behavior	22.9% (52)	<b>28.2% (64)</b>	7.9% (18)	15.4% (35)	25.6% (58)	227
Heavy traffic volume	23.3% (53)	<b>28.2% (64)</b>	9.7% (22)	15.0% (34)	23.8% (54)	227
No shower or changing facilities at my work or school	18.5% (42)	22.5% (51)	14.1% (32)	15.4% (35)	<b>29.5% (67)</b>	227
No bicycle lanes or routes from my home to work or school	24.7% (56)	25.1% (57)	10.6% (24)	14.1% (32)	<b>25.6% (58)</b>	227
I do not enjoy bicycling	0.0% (0)	2.2% (5)	11.0% (25)	23.3% (53)	<b>63.4% (144)</b>	227
Commuting by bicycle is too long or difficult	20.7% (47)	19.4% (44)	8.8% (20)	14.5% (33)	<b>36.6% (83)</b>	227
Commuting by bicycle is inconvenient	22.5% (51)	26.4% (60)	9.7% (22)	8.8% (20)	<b>32.6% (74)</b>	227
				Other (please specify)		46
				<b>answered question</b>		<b>227</b>
				<b>skipped question</b>		<b>135</b>

## 11. How likely would the following influence your decision to ride your bicycle more often?

	Very likely	Somewhat likely	Unlikely	Not at all	N/A	Response Count
More marked bicycle lanes on roadways	25.6% (74)	<b>33.2% (96)</b>	13.8% (40)	17.6% (51)	9.7% (28)	289
On-Street bicycle lanes that are separated with a median	26.0% (75)	<b>31.1% (90)</b>	14.9% (43)	17.3% (50)	10.7% (31)	289
More designated bicycle routes (these may or may not have bicycle lanes, but would have bicycle route signs to alert drivers and tell bicyclist where to go)	21.1% (61)	<b>34.9% (101)</b>	16.6% (48)	17.6% (51)	9.7% (28)	289
Lower traffic volumes and speeds	20.4% (59)	<b>31.8% (92)</b>	19.4% (56)	18.3% (53)	10.0% (29)	289
More paved off-street bicycle paths	<b>41.9% (121)</b>	28.7% (83)	9.0% (26)	12.1% (35)	8.3% (24)	289
If bicycle paths or routes took me to places I want to go	<b>37.7% (109)</b>	32.9% (95)	8.3% (24)	12.1% (35)	9.0% (26)	289
Increased maintenance (sweeping/repairs to bike lanes and paths, landscape trimming, etc.)	16.3% (47)	<b>36.7% (106)</b>	20.1% (58)	16.3% (47)	10.7% (31)	289
Wider on-street bicycle lanes	20.4% (59)	<b>37.4% (108)</b>	14.5% (42)	17.3% (50)	10.4% (30)	289
More bicycle parking at destination	19.0% (55)	<b>32.9% (95)</b>	18.7% (54)	18.3% (53)	11.1% (32)	289
If I owned a bicycle	10.4% (30)	7.6% (22)	4.5% (13)	12.5% (36)	<b>65.1% (188)</b>	289
Better driver behavior (lower speeds, yielding to pedestrians, no running of red lights, etc.)	23.9% (69)	<b>30.4% (88)</b>	17.3% (50)	16.6% (48)	11.8% (34)	289
If more information about routes and trails was available to me	12.8% (37)	<b>34.9% (101)</b>	18.0% (52)	19.0% (55)	15.2% (44)	289
If I were in better physical health	6.6% (19)	15.9% (46)	15.2% (44)	23.5% (68)	<b>38.8% (112)</b>	289
Educational programs for drivers and/or bicyclists	6.6% (19)	20.1% (58)	<b>27.7% (80)</b>	27.3% (79)	18.3% (53)	289
Better wayfinding signage on trails and bicycle routes	12.5% (36)	<b>25.3% (73)</b>	23.2% (67)	22.1% (64)	17.0% (49)	289

Other (please specify)

32

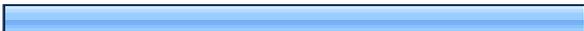
**answered question**

**289**

**skipped question**

**73**

**12. Please select the purpose for your walking trips. Check all that apply.**

		<b>Response Percent</b>	<b>Response Count</b>
Social or recreational		77.1%	222
<b>Health or fitness</b>		<b>87.8%</b>	<b>253</b>
Commuting to work or school		14.6%	42
To church or civic function		15.3%	44
Shopping/dining		26.0%	75
Running errands		29.9%	86
I do not walk for these purposes		2.8%	8

Other (please specify)

10

**answered question**

**288**

**skipped question**

**74**

### 13. Depending on the purpose of your trip, how long is your average WALKING trip?

	a few blocks	less than 1 mile	1-2 miles	3-5 miles	more than 5 miles	N/A	Response Count
Commuting (to work/school)	5.0% (14)	10.4% (29)	12.5% (35)	5.0% (14)	1.4% (4)	<b>65.6% (183)</b>	279
Social/Recreational	2.2% (6)	23.3% (65)	<b>47.3% (132)</b>	15.8% (44)	1.1% (3)	10.4% (29)	279
Fitness/Exercise	1.8% (5)	8.2% (23)	<b>41.9% (117)</b>	38.4% (107)	5.0% (14)	4.7% (13)	279
Errands/Shopping	9.3% (26)	25.8% (72)	17.2% (48)	2.2% (6)	0.7% (2)	<b>44.8% (125)</b>	279
					Other (please specify)		7
					<b>answered question</b>		<b>279</b>
					<b>skipped question</b>		<b>83</b>

## 14. Please rate how likely the following factors would influence your decision to walk more.

	Very likely	Somewhat likely	Unlikely	Not at all	N/A	Response Count
Improved sidewalks (wider, better connected, more routes, better condition, etc.)	27.1% (77)	<b>32.0% (91)</b>	18.0% (51)	14.8% (42)	8.1% (23)	284
More walking or hiking trails (separate from sidewalk system)	35.2% (100)	<b>35.9% (102)</b>	12.0% (34)	11.3% (32)	5.6% (16)	284
Improved street crossings(shorter distance to cross, longer crossing time at lights, pedestrian islands/medians in street, countdown timers on crosswalk signals, etc.)	<b>27.5% (78)</b>	<b>27.5% (78)</b>	22.9% (65)	15.8% (45)	6.3% (18)	284
Better lighting on sidewalks	22.5% (64)	<b>33.8% (96)</b>	23.2% (66)	12.7% (36)	7.7% (22)	284
If sidewalks/paths lead me to a destination like a park or downtown	<b>30.6% (87)</b>	29.9% (85)	18.3% (52)	12.7% (36)	8.5% (24)	284
Better driver behavior (lower speeds, yielding to pedestrians, no running of red lights, etc.)	23.6% (67)	<b>27.5% (78)</b>	<b>27.5% (78)</b>	14.1% (40)	7.4% (21)	284
Better signage telling you where walking trails are located throughout the city	21.1% (60)	<b>29.2% (83)</b>	27.1% (77)	13.7% (39)	8.8% (25)	284
Other information about walking trails and activities (maps or info about walking groups/clubs, etc.)	22.2% (63)	<b>29.6% (84)</b>	27.5% (78)	12.3% (35)	8.5% (24)	284
If I were in better physical health	10.2% (29)	10.9% (31)	14.8% (42)	22.9% (65)	<b>41.2% (117)</b>	284
				Other (please specify)		28
				<b>answered question</b>		<b>284</b>
				<b>skipped question</b>		<b>78</b>

### 15. Is there currently a sidewalk next to your house?

		Response Percent	Response Count
Yes		51.4%	146
No		48.6%	138
answered question			284
skipped question			78

### 16. Do you see any barriers to installing new sidewalks in existing neighborhoods that currently do not have sidewalks? Check all that apply.

		Response Percent	Response Count
Removal of boulevard trees		54.7%	75
<b>Cost of sidewalk installation</b>		76.6%	105
Sidewalk maintenance (snow removal, etc.)		46.7%	64
I would not want people walking in front of my house		13.9%	19
Inconvenience during construction of sidewalk		20.4%	28
The change is not necessary, there never was a sidewalk, why now?		44.5%	61
None of these factors are significant barriers to installing sidewalks in neighborhoods lacking sidewalks		20.4%	28
Other (please specify)			27
answered question			137
skipped question			225

**17. Please rank your level of preference for each of the bicycle amenities. 1 being your most preferred and 5 being your least preferred. Give only one ranking per amenity.**

	1	2	3	4	5	Rating Average	Response Count
Recreational bicycling facilities (bike paths-separate from the road, regional trails, like the Cannon Valley Trail, etc.)	<b>60.4%</b> <b>(148)</b>	17.6% (43)	9.8% (24)	6.1% (15)	6.1% (15)	1.80	245
Commuter bicycling facilities (on-street bike lanes, designated bike routes, traffic calming measures, etc.)	20.4% (50)	<b>33.1%</b> <b>(81)</b>	13.9% (34)	15.5% (38)	17.1% (42)	2.76	245
More bicycling information (maps for routes & trails, info about biking clubs, signage on streets & trails, etc.)	4.9% (12)	19.2% (47)	30.2% (74)	<b>32.7%</b> <b>(80)</b>	13.1% (32)	3.30	245
Bicycle programs (bicycling courses for riding in traffic, safety classes for adults and children, promotion of bike to work/school, etc.)	3.7% (9)	10.6% (26)	13.9% (34)	24.1% (59)	<b>47.8%</b> <b>(117)</b>	4.02	245
More bicycle accessory facilities (bike racks, sheltered bike parking, drinking fountains, etc.)	10.6% (26)	19.6% (48)	<b>32.2%</b> <b>(79)</b>	21.6% (53)	15.9% (39)	3.13	245
					Other (please specify)		13
					<b>answered question</b>		<b>245</b>
					<b>skipped question</b>		<b>117</b>

**18. Please rank your level of preference for each of the pedestrian amenities. 1 being your most preferred and 5 being your least preferred. Give only one ranking per amenity.**

	1	2	3	4	5	Rating Average	Response Count
Improved amenities downtown (more benches, lighting, shade trees, etc.)	17.1% (42)	22.9% (56)	<b>24.1%</b> <b>(59)</b>	19.6% (48)	16.3% (40)	2.95	245
Improved crossings (more visible crosswalks, more signaled crossings, shorter distances to cross streets, etc.)	<b>26.9%</b> <b>(66)</b>	26.1% (64)	16.7% (41)	17.1% (42)	13.1% (32)	2.63	245
More recreational walking and hiking trails	<b>38.0%</b> <b>(93)</b>	20.0% (49)	20.0% (49)	15.5% (38)	6.5% (16)	2.33	245
More walking information (maps of trails & routes, signage, walking clubs, etc.)	6.5% (16)	15.5% (38)	21.2% (52)	<b>29.0%</b> <b>(71)</b>	27.8% (68)	3.56	245
More/better connected/wider sidewalks through neighborhoods	11.4% (28)	15.5% (38)	18.0% (44)	18.8% (46)	<b>36.3%</b> <b>(89)</b>	3.53	245
					Other (please specify)		12
					<b>answered question</b>		<b>245</b>
					<b>skipped question</b>		<b>117</b>

**19. Where are your favorite, or the best places in Red Wing to bicycle or walk? Please be as specific as possible, calling out intersections, landmarks or other prominent features.**

		Response Percent	Response Count
Place 1:		100.0%	173
Why?		93.1%	161
Place 2:		75.1%	130
Why?		71.7%	124
Place 3:		45.7%	79
Why?		42.2%	73
<b>answered question</b>			<b>173</b>
<b>skipped question</b>			<b>189</b>

**20. Where are your least favorite, or most dangerous/problematic places in Red Wing to bicycle or walk? Please be as specific as possible calling out intersections, landmarks or other prominent features.**

		Response Percent	Response Count
Place 1:		100.0%	170
Why?		89.4%	152
Place 2:		49.4%	84
Why?		45.3%	77
Place 3:		20.6%	35
Why?		19.4%	33
		<b>answered question</b>	<b>170</b>
		<b>skipped question</b>	<b>192</b>

## 21. What is your age?

		Response Percent	Response Count
Under 16		0.4%	1
16-20		0.4%	1
21-30		7.9%	19
31-45		35.3%	85
46-60		45.6%	110
61-80		10.0%	24
Over 80		0.4%	1
<b>answered question</b>			<b>241</b>
<b>skipped question</b>			<b>121</b>

## 22. Is there anything else you would like us to know that would help us with our bicycle and pedestrian planning, especially anything the City of Red Wing can do to improve walking and bicycling conditions throughout the city?

	Response Count
	77
<b>answered question</b>	<b>77</b>
<b>skipped question</b>	<b>285</b>