

Section 3: Tabular Data

2005 MARC Regional Walking/Biking Survey (weighted results)

MARC Regional Walking and Biking Survey Sample Distribution

County	Actual Population	% of Region's Total Population	Unweighted Distribution (Actual # of Completed Surveys)	Unweighted Distribution %	Weighting Factor	Weighted Distribution %
Cass	89,092	5%	27	4%	1.15	5%
Clay	184,006	11%	120	19%	0.58	10%
Jackson	654,880	39%	212	33%	1.18	40%
Johnson (KS)	451,086	27%	164	26%	1.05	27%
Leavenworth	68,691	4%	30	5%	0.87	5%
Platte	73,781	4%	35	5%	0.80	4%
Wyandotte	157,882	9%	52	8%	1.15	9%
Total	1,679,418	100%	640	100%	1.00	100%

Note: The overall results for the region that are presented in this report reflect the weighted distribution of the sample. MARC will use the unweighted data to conduct analysis of the results for individual counties.

2005 MARC Regional Walking/Biking Survey (weighted results)

Q1. Please indicate if you have participated in the activities listed below by circling YES or NO.

(N=640)

	Yes 1	No 2
Q1a Biking for exercise/recreation	48.6%	51.4%
Q1b Biking as a form of transportation	15.9%	84.1%
Q1c Walking for exercise/recreation	86.9%	13.1%
Q1d Walking as form of transportation	38.6%	61.4%
Q1e Jogging for exercise/recreation	33.8%	66.3%

Q2. Please identify the types of facilities you have used to go walking during the past year?

(multiple responses allowed)

<u>Q2 Types of facilities have used past year</u>	<u>Number</u>	<u>Percent</u>
0 = None chosen	36	5.6 %
1 = Sidewalks	504	78.8 %
2 = Paved recreational trails	353	55.2 %
3 = Unpaved recreational trails	201	31.4 %
4 = Ditches, shoulders, or yards	255	39.8 %
5 = Streets	347	54.2 %
9 = Other	51	8.0 %
Total	1747	

2005 MARC Regional Walking/Biking Survey (weighted results)

Q2. Other:

<u>Q2 Other</u>	<u>Number</u>	<u>Percent</u>
60 ACRE FARM=	1	1.9 %
CROSS COUNTRY IN PARKS WINTER=	1	1.9 %
DON'T GO WALKING-DISABLED=	1	1.9 %
FEDERAL COURT HOUSE PARK=	2	3.7 %
GRASSY AREAS IN PARKS=	1	1.9 %
GYM=	2	3.7 %
GYM-COMMUNITY CENTER=	1	1.9 %
HEALTH CLUB=	1	1.9 %
HIGH SCHOOL=	1	1.9 %
HIKING TRAILS=	1	1.9 %
INDOOR TRACK=	2	3.7 %
INDOOR WALKING TRACK=	1	1.9 %
INSIDE BLDG=	1	1.9 %
INSIDE RECREATION=	1	1.9 %
MALL=	1	1.9 %
MALLS=	3	5.6 %
MALLS ONLY=	1	1.9 %
MY OWN PROPERTY=	1	1.9 %
OFFICE COMPLEX=	1	1.9 %
PARK=	2	3.7 %
PARK LAND=	1	1.9 %
PARKING LOTS=	1	1.9 %
PARKS=	3	5.6 %
PROPERTY WALKING DOG=	1	1.9 %
REC CENTER=	2	3.7 %
RUNNING TRACKS-KCKC=	1	1.9 %
RURAL-COUNTY ROADS=	1	1.9 %
SECONDARY ACCESS STREETS=	1	1.9 %
SHOPPING MALLS=	2	3.7 %
TREADMILL=	6	11.1 %
TREADMILL INSIDE=	1	1.9 %
USE TREADMILL DUE TO ALLERGIES=	1	1.9 %
WALK ONLY AT WORK=	1	1.9 %
YMCA=	3	5.6 %
Total	51	100.0 %

Q3. Overall, how familiar would you say you are with the location of walking/biking trails in the city/community where you live?

<u>Q3 Familiar with location of trails in community</u>	<u>Number</u>	<u>Percent</u>
1=Very familiar	194	30.5 %
2=Somewhat	263	41.3 %
3=Not sure	45	6.6 %
4=Not familiar	138	21.7 %
Total	640	100.0 %

Q4. Overall, how familiar would you say you are with the location of walking/biking trails in other parts of the Kansas City area outside the city/community where you live?

<u>Q4 Familiar with location of trails in other parts</u>	<u>Number</u>	<u>Percent</u>
1=Very familiar	38	5.9 %
2=Somewhat	186	29.1 %
3=Not sure	74	11.6 %
4=Not familiar	342	53.4 %
Total	640	100.0 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q5. Do you know where walking/biking trails are located near your home?

Q5 Do you know where trails are located near home	Number	Percent
1=Yes	452	70.6 %
2=No	188	29.4 %
Total	640	100.0 %

Q5a. [If YES to #5] How far is the nearest walking/biking trail from your home?

Q5a How far is nearest trails from home	Number	Percent
1=Less than 1/2 mile	153	33.8 %
2=1/2 to 1 mile	137	30.3 %
3=1-2 miles	79	17.5 %
4=3-4 miles	49	10.8 %
5=5 miles or more	33	7.3 %
9=Don't know	1	0.2 %
Total	452	100.0 %

Q6. Do you have sidewalks in your neighborhood?

Q6 Do you have sidewalks in neighborhood	Number	Percent
1=Yes	436	68.1 %
2=No	204	31.9 %
Total	640	100.0 %

Q6a. [If YES to #6] Can you use sidewalks to walk from your home to nearby schools, parks, or shopping areas?

Q6a Can you use sidewalks to walk from home	Number	Percent
1=Yes	340	78.0 %
2=No	96	22.0 %
Total	436	100.0 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q7. During the past 12 months have you used any walking/biking trails in the Kansas City area?

<u>Q7 Past 12 months have you used trails</u>	<u>Number</u>	<u>Percent</u>
1=Yes	333	52.0 %
2=No	307	48.0 %
Total	640	100.0 %

Q7a. [If YES to #7] Where did you use walking/biking trails in the Kansas City area during the past year? (multiple responses allowed)

<u>Q7a Where did you use trails in KC area</u>	<u>Number</u>	<u>Percent</u>
1 = In city where I live	274	82.3 %
2 = In county, outside the city where I live	101	30.3 %
3 = Outside county where I live	74	22.2 %
Total	449	

Q7b. [If YES to #7] What was the reason(s) you used walking/biking trails in the Kansas City area during the past year? (multiple responses allowed)

<u>Q7b What was the reason used trails</u>	<u>Number</u>	<u>Percent</u>
1 = Personal fitness	271	81.4 %
2 = Leisure/recreation	241	72.4 %
3 = Route to get to a destination	52	15.6 %
4 = Other	5	1.5 %
Total	569	

Q7c. [If YES to #7] Which of the following activities did you do on walking/biking trails in the Kansas City area during the past year? (multiple responses allowed)

<u>Q7c Which activities did you do</u>	<u>Number</u>	<u>Percent</u>
1 = Walk	296	88.9 %
2 = Bike	145	43.5 %
3 = Jog	84	25.2 %
4 = Other	4	1.2 %
Total	529	

2005 MARC Regional Walking/Biking Survey (weighted results)

Q8. How often do you go for walks in your community?

<u>Q8 How often do you go for walks</u>	<u>Number</u>	<u>Percent</u>
1=Every day	76	11.9 %
2=Few times per week	282	43.8 %
3=Few times per month	115	18.1 %
4=Few times per year	70	11.0 %
5=Seldom or never	94	14.8 %
9=Don't know	3	0.5 %
Total	640	100.0 %

Q9. Do any of the following items prevent you from going for walks in your community more often? (multiple responses allowed)

<u>Q9 Prevent you from going for walks</u>	<u>Number</u>	<u>Percent</u>
0 = None chosen	164	25.6 %
1 = Lack good sidewalks	196	30.6 %
2 = Concerns about crime/personal safety	140	21.9 %
3 = Lack of connected sidewalks	185	28.9 %
4 = Physical disability or illness	79	12.3 %
9 = Other	98	15.3 %
Total	862	

2005 MARC Regional Walking/Biking Survey (weighted results)

Q9. Other:

<u>Q9 Other</u>	<u>Number</u>	<u>Percent</u>
SMALL CHILDREN=	1	1.1 %
AGE=	2	2.1 %
APT DUMPSTERS BLOCK SIDEWALKS=	1	1.1 %
BAD WEATHER=	2	2.1 %
BIKES OVER RUN WALKERS=	2	2.1 %
DOGS RUNNING LOOSE=	1	1.1 %
DON'T GO FOR WALKS=	2	2.1 %
DON'T HAVE TIME=	2	2.1 %
DUSTY ROADS & ALLERGIES=	1	1.1 %
EXCESSIVE HEAT-RAIN OR SNOW=	1	1.1 %
FEAR OF DOGS-DIRTY TRAILS=	1	1.1 %
GRAVEL ROAD DUST & DOGS=	1	1.1 %
HEAT=	5	5.3 %
HEAT & LAZY=	1	1.1 %
HEAT OUTSIDE=	1	1.1 %
HOT WEATHER=	1	1.1 %
ILLNESS OF MY FATHER=	1	1.1 %
LACK OF LEISURE TIME=	1	1.1 %
LACK OF MAINTENANCE=	1	1.1 %
LACK OF MOTIVATION=	2	2.1 %
LACK OF TIME=	6	6.4 %
LACK PAVED AREAS FOR VOLLEYBAL=	2	2.1 %
LAZINESS=	5	5.3 %
LAZY=	1	1.1 %
LIKE TO BE BY MYSELF=	1	1.1 %
LIKE USING MY TREADMILL=	1	1.1 %
LIVE IN RURAL AREA=	1	1.1 %
MEMBER OF FITNESS CENTER=	1	1.1 %
NO TIME=	1	1.1 %
NOT ENOUGH TIME=	3	3.2 %
NOT ENOUGH TIME IN & WEATHER=	1	1.1 %
NOT INERESTED=	1	1.1 %
OCCASIONAL DOGS=	2	2.1 %
ON MY FEET ALL DAY AT WORK=	1	1.1 %
PAN HANDLING=	2	2.1 %
PERSONAL SAFETY=	1	1.1 %
POTHoles IN ROADS=	1	1.1 %
PREFER PARK IN ANOTHER COMMUNITY	1	1.1 %
PREFERS TO DRIVE=	2	2.1 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q9. Other:

<u>Q9 Other</u>	<u>Number</u>	<u>Percent</u>
RAIN & ICE=	1	1.1 %
RAIN-HIGH HUMIDITY-COLD & ICE=	2	2.1 %
REFER WALKING INDOORS=	2	2.1 %
SCARED OF OTHER DOGS=	1	1.1 %
SCARED TO GO ALONE=	1	1.1 %
SHOWER FACILTIES=	1	1.1 %
TAKING CARE OF PARENTS=	1	1.1 %
TIME=	5	5.3 %
TIRED=	1	1.1 %
TOO BUSY=	2	2.1 %
TOO BUSY ON FARM=	1	1.1 %
TOO COLD IN WINTER-HOT IN SUMMER	1	1.1 %
TOO OLD=	1	1.1 %
UNLIT SIDEWALKS=	1	1.1 %
WALF FOR WORK=	1	1.1 %
WALK AT WORK A LOT=	1	1.1 %
WALKING IS BORING=	1	1.1 %
WEATHER=	7	7.4 %
WEATHER & HEALTH ISSUES=	1	1.1 %
WEATHER WHEN TOO HOT OR COLD=	1	1.1 %
WHEN WEATHER IS TOO HOT=	1	1.1 %
Total	98	100.0 %

Q10. Are you aware of any bicycle routes or dedicated bike lanes on city streets in the Kansas City area?

<u>Q10 Are you aware of bicycle routes</u>	<u>Number</u>	<u>Percent</u>
1=Yes	232	36.3 %
2=No	404	63.1 %
9=Don't know	4	0.6 %
Total	640	100.0 %

Q11. Do you generally think it is a good idea or bad idea to post signs that identify bicycle routes in the Kansas City area?

<u>Q11 Post signs that identify bicycle routes</u>	<u>Number</u>	<u>Percent</u>
1=Good idea	577	90.2 %
2=Bad idea	14	2.2 %
3=Don't know	49	7.7 %
Total	640	100.0 %

Q12. Do you generally think it is a good idea or bad idea to develop dedicated lanes for bikes along city streets in the Kansas City area?

<u>Q12 Develop dedicated lanes for bikes</u>	<u>Number</u>	<u>Percent</u>
1=Good idea	472	73.8 %
2=Bad idea	87	13.6 %
3=Don't know	81	12.7 %
Total	640	100.0 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q13. Have you gone bicycling in the Kansas City area during the past year?

<u>Q13 Have you gone bicycling in KC area</u>	<u>Number</u>	<u>Percent</u>
1=Yes	208	32.5 %
2=No	432	67.5 %
Total	640	100.0 %

Q13a. [If YES to #13] Do you typically wear a helmet when you ride a bike?

<u>Q13a Do you wear a helmet when ride bike</u>	<u>Number</u>	<u>Percent</u>
1=Yes	132	63.5 %
2=No	76	36.5 %
Total	208	100.0 %

Q13b. [If YES to #13] Please identify ALL of the places you have ridden a bike during the past year in the Kansas City area? (multiple responses allowed)

<u>Q13b Places you have ridden a bike</u>	<u>Number</u>	<u>Percent</u>
0 = None chosen	4	1.9 %
1 = City sidewalks	121	58.2 %
2 = Recreational walking/biking trails	153	73.6 %
3 = City streets that do not have posted routes or l...	149	71.6 %
4 = Posted bike routes	37	17.8 %
5 = Dedicate bike lanes	35	16.8 %
6 = Rural county roads	46	22.1 %
7 = Along highways	17	8.2 %
Total	562	

Q13c. [If Yes to #13] How familiar are you with differences in the rules governing the way you should ride a bike on city streets compared to the way you should ride a bike on improved recreational trails?

<u>Q13c How familiar with rules governing</u>	<u>Number</u>	<u>Percent</u>
1=Very familiar	54	26.1 %
2=Somewhat	78	37.2 %
3=Not familiar	72	34.8 %
9=Don't know	4	1.9 %
Total	208	100.0 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q14. When driving a car, do you normally give people who are riding bikes extra space on the street?

<u>Q14 When driving car give people riding</u>	<u>Number</u>	<u>Percent</u>
1=Yes	612	95.6 %
2=No	28	4.4 %
Total	640	100.0 %

Q15. Using a scale of 1 to 5 where 5 means "Very Satisfied" and 1 means "Very Dissatisfied," please rate your satisfaction with the following:

(N=640)

	Very Dissatisfied 1	Dissatisfied 2	Neutral 3	Satisfied 4	Very Satisfied 5	Don't Know 9
Q15a Availability of sidewalks and pedestrian facilities	14.8%	16.7%	13.4%	29.8%	21.3%	3.9%
Q15b How safe I feel when walking in the community where I live	6.1%	8.3%	15.9%	37.0%	29.2%	3.4%
Q15c Availability of biking lanes & trails	17.5%	18.1%	24.7%	13.0%	9.7%	17.0%
Q15d How safe I feel when riding a bike in the community	8.4%	9.7%	17.3%	18.4%	11.4%	34.7%
Q15e Availability of bicycle parking at destinations you visit	14.4%	14.7%	20.2%	6.7%	4.7%	39.4%

EXCLUDING DON'T KNOWS	Very Dissatisfied 1	Dissatisfied 2	Neutral 3	Satisfied 4	Very Satisfied 5
Q15a Availability of sidewalks and pedestrian facilities	15.4%	17.4%	14.0%	31.1%	22.1%
Q15b How safe I feel when walking in the community where I live	6.3%	8.6%	16.5%	38.3%	30.3%
Q15c Availability of biking lanes & trails	21.1%	21.8%	29.8%	15.6%	11.7%
Q15d How safe I feel when riding a bike in the community	12.9%	14.8%	26.6%	28.2%	17.5%
Q15e Availability of bicycle parking at destinations you visit	23.7%	24.2%	33.2%	11.1%	7.7%

2005 MARC Regional Walking/Biking Survey (weighted results)

Q16. Have you seen or heard any advertisements, public service announcements, brochures, billboards, radio or other promotional media about walking and biking trails in the Kansas City area during the past year?

<u>Q16 Have you seen or heard any advertisements</u>	<u>Number</u>	<u>Percent</u>
1=Yes	121	18.9 %
2=No	519	81.1 %
Total	640	100.0 %

Q16a. [If YES to #16] What types of promotional media have you seen or heard? (multiple responses allowed)

<u>Q16a What types of promotional media</u>	<u>Number</u>	<u>Percent</u>
0 = None chosen	2	1.7 %
1 = Billboards	16	13.2 %
2 = Advertisements in print media	54	44.6 %
3 = Commercial TV advertising	42	34.7 %
4 = Brochures	34	28.1 %
5 = Radio	30	24.8 %
6 = Other	8	6.6 %
Total	186	

Q16a. Other:

<u>Q16a Other</u>	<u>Number</u>	<u>Percent</u>
ARTICLES IN NEWSPAPER=	1	12.5 %
DISPLAYS=	1	12.5 %
INTERNET-COMMUNITY SITES=	1	12.5 %
NEWSPAPER ARTICLES=	1	12.5 %
RAPE-ABDUCTIONS=	2	25.0 %
THROUGH PARKS & REC MATERIALS=	1	12.5 %
TV NEWS=	1	12.5 %
Total	8	100.0 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q17. Which of the following types of information have you received from the media in the Kansas City area during the past two years?

<u>Q17 Types of information received</u>	<u>Number</u>	<u>Percent</u>
1 = How to explore the KC region by walking or ...	60	9.4 %
2 = Encouragement to walk or bike for exercise/fit...	173	27.0 %
3 = Walking or biking safety messages	101	15.8 %
4 = Advice or information about where to walk or ...	37	5.8 %
5 = None of these	431	67.3 %
Total	802	

Q18. Are you currently employed outside the home?

<u>Q18 Are you currently employed</u>	<u>Number</u>	<u>Percent</u>
1=Yes	406	63.4 %
2=No	233	36.4 %
9=Not provided	1	0.2 %
Total	640	100.0 %

Q18a. [If YES to #18] Does your employer encourage employees to go walking, jogging, or bicycling?

<u>Q18a Does your employer encourage employees to go walking</u>	<u>Number</u>	<u>Percent</u>
1=Yes	137	33.7 %
2=No	267	65.8 %
9=Don't know	2	0.5 %
Total	406	100.0 %

Q18b. [If NO to #18a] Would you be more likely to go walking, jogging, or biking if you were encouraged to do so by your employer?

<u>Q18b If no would you be more likely to</u>	<u>Number</u>	<u>Percent</u>
1=Yes	68	25.9 %
2=No	151	57.4 %
3=Don't know	48	16.7 %
Total	267	100.0 %

Q19. Overall, how important do you think it is for cities and counties in the Kansas City area to develop a connected system of walking and biking trails that allow people to travel from one part of the Kansas City area to another?

Q19 How important is it to develop connected system	Number	Percent
1=Very important	313	48.9 %
2=Somewhat	210	32.8 %
3=Not sure	68	10.6 %
4=Not important	49	7.7 %
Total	640	100.0 %

Q20. Overall, how supportive would you be of having a portion of your local taxes used to provide more trail opportunities or to create connections between existing walking and biking trails in the Kansas City area?

Q20 How supportive have portion of tax used to provide trails	Number	Percent
1=Very supportive	241	37.7 %
2=Somewhat	188	29.4 %
3=Not sure	105	16.4 %
4=Not supportive	106	16.6 %
Total	640	100.0 %

Q21. What is your age?

Q21 What is your age	Number	Percent
18-34 years	121	18.9 %
35-44 years	130	20.3 %
45-54 years	152	23.8 %
55-64 years	110	17.2 %
65 years or older	127	19.8 %
Total	640	100.0 %

2005 MARC Regional Walking/Biking Survey (weighted results)

Q22. In which county do you live?

<u>Q22 In which county do you live</u>	<u>Number</u>	<u>Percent</u>
1=Cass	31	4.8 %
2=Clay	65	10.2 %
3=Jackson	257	40.2 %
4=Johnson (KS)	171	26.7 %
5=Leavenworth	29	4.5 %
6=Platte	27	4.2 %
7=Wyandotte	60	9.4 %
Total	640	100.0 %

Q24. Would you say your total annual household income is:

<u>Q24 Total household income</u>	<u>Number</u>	<u>Percent</u>
1=Under \$20,000	67	10.5 %
2=\$20,000-\$49,999	166	25.9 %
3=\$50,000-\$74,999	146	22.8 %
4=\$75,000 or more	166	25.9 %
9=Not provided	95	14.8 %
Total	640	100.0 %

Q25. Your gender:

<u>Q25 Respondents gender</u>	<u>Number</u>	<u>Percent</u>
1=Male	322	50.3 %
2=Female	318	49.7 %
Total	640	100.0 %