

# Executive Summary

## Purpose

During the summer of 2010, ETC Institute administered a regional bicycling travel patterns survey for the San Antonio-Bexar County MPO. The purpose of the survey was to gather data from residents to better understand bicycle travel in the region.

Some of the specific types of data that were collected on the survey included:

- estimated number of residents who bicycle
- the reason residents bicycle
- barriers to bicycling
- perceptions of current conditions for bicycling in the region
- the importance of improvements to bicycling facilities in the region
- how residents think funding for bicycling facilities in the region should change

## Methodology

ETC Institute administered three surveys as part of this effort: (1) a random survey of residents in the region, (2) a GPS survey, and (3) a survey of “active” bikers. Each of these surveys is described below.

**Resident Survey.** The random survey of residents was the most significant component of the study. The results of the resident survey were used to develop the regional ridership projections for bicycle travel in the San Antonio area that are contained in this report.

The resident survey was initially administered to a random sample of 500 adult residents in Bexar County to determine the percentage of adults in the San Antonio

area who bicycle. Of the first 500 adults who were randomly selected to participate in the survey, 86 (17.2%) indicated that they had ridden a bicycle at least once during the past 30 days and 414 (82.8%) indicated that they had not. Residents who indicated that they had ridden a bicycle during the past 30 days were administered the “bicyclist” version of the survey. Those who indicated that they had not used a bicycle during the past 30 days were administered the “non-bicyclist” version.

Once the first 500 surveys were completed, ETC Institute continued to administer the survey to a random sample of residents, but those who had used a bicycle in the past 30 days were oversampled to ensure that the results for the bicyclists were statistically valid.

A total of 972 residents completed the survey. Of those who participated, 431 completed the “bicyclist” version and 541 completed the “non-bicyclist” version. The final results of the survey were weighted based on the observed distribution from the first 500 completed surveys to develop regional ridership estimates. The overall results for the random sample of 972 residents have a precision of +/-3.2% at the 95% level of confidence.

In addition to the resident survey, ETC Institute also administered a GPS survey and a survey to “active riders.”

- The **GPS Survey** was administered to a subsample of 208 of the bicyclists who completed the “bicyclist” version of the resident survey. Each participant in GPS survey used a GPS device to record his/her bike travel for an entire week. ETC Institute had originally only planned to capture data for one day, but most bicyclists were willing to participate for an entire week, so the final database is much larger and comprehensive than originally planned. The results of the GPS Survey are provided in Appendix A.
- The **Survey of Active Riders** was administered to a separate sample of 324 residents who indicated that they were active bikers. Most of these participants were selected from one of the following sources: (1) contact lists provided by bike clubs/associations in the San Antonio area or (2) marketing lists for residents who subscribed to bicycling-related publications and residents who had recently purchased bicycling-related equipment. The results of the Active Rider Survey are provided in Appendix B.

## MAJOR FINDINGS

- Estimated Number of Bicyclists in the San Antonio Area.** Based on the results of the survey, ETC Institute estimates that there are approximately 325,000 residents in Bexar County who bicycle at least once a month as shown in the table below:

<b>SA-BC MPO Regional Biking Survey</b>	
<b>Ridership Estimates for Bexar County</b>	
<b>Characteristic</b>	<b>Count</b>
# Households in Bexar County (2008 Census)	542,768
Mean # People Per Household Surveyed Who Have Biked in the Past 30 Days	0.6
<b>Estimated Number of People in the Region Who Have Biked in the Past 30 Days</b>	<b>325,661</b>


- Ages of Bicyclists in the Region.** The results of the survey showed that forty-eight percent (48%) of the people who ride bicycles in the region are age 20 or younger; 14% are 21-30 years old, 12% are 31-40 years old, 12% are 41-50 years old, 9% are 51-60 years old, and 4% are age 61 or older.
- Reasons Residents Bicycle.** Ninety-three percent (93%) of the adult residents surveyed who had bicycled in the past 30 days indicated that they bicycled for recreational purposes; 17% bicycled to run errands; 7% bicycled to go to work, and 4% bicycled to go to school.
- Perceptions of Bicyclists Who Commute to Work or School.** The majority (68%) of residents who commute to work or school on their bike reported that they regularly encounter problems along their route. Less than one-fourth (23%) of those who commute by bike to work or school rated the route they use as good or excellent.
- Preference of Bicyclists in the Region.**
  - Bicycle Lanes Were Preferred By a Margin of 12 to 1.** Eighty-four percent (84%) of those surveyed who had biked in the past 30 days indicated that they preferred to ride on streets with bicycle lanes; 7%

preferred to ride on streets without bicycle lanes, and 9% did not have a preference.

- **Off Street Facilities Were Preferred By a Margin of 3.6 to 1.** Sixty-nine percent (69%) of those surveyed who had bicycled in the past 30 days indicated that they preferred to ride their bicycle on off-street biking facilities without traffic; 19% preferred to ride on street with traffic, and 12% did not have a preference.
- **Bikers Would Travel Farther to Use Off-Street Facilities.** Seventy-seven percent (77%) of those surveyed who had bicycled in the past 30 days indicated that they would use off-street facilities to get to their destination even if the off-street facility route made their trip 25% longer.
- **Barriers to Bicycle Use in the San Antonio Area.** The top reason that residents said they do not bicycle more often was they do not feel safe when riding their bike. Other frequently reported reasons included: being too busy, the lack of bicycle lanes and paths, inclement weather, and the perception that it takes too long to travel by bicycle compared to travel by car.
- **Importance of Improving Bicycle Facilities in the Region.** Seventy-two percent (72%) of the residents surveyed thought it was important to make improvements to bicycle facilities in the region. Only 10% thought it was not important. People who did not ride bicycles placed almost as much importance on improvements to bicycle facilities as bicyclists.
- **Most Important Types of Bicycle Facility Improvements.** Residents generally thought that safety related improvements were the most important types of improvements to make to bicycle facilities in the San Antonio area. The three most important improvements to residents were: making intersections safer for bicyclists (42%), adding safe ways for bicyclists to cross roads (41%), and adding bicycle lanes to streets (32%).
- **How Residents Think Funding for Bicycle Improvements Should Change.** Sixty-four percent (64%) of the residents surveyed thought funding for bicycle facilities should be increased over the next five years; 16% thought it should stay the same, and 8% thought it should decrease. Twelve percent (12%) did not have an opinion.

**Section 1:**  
**Presentation of**  
**Survey Findings**

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## 2010 San Antonio Regional Bicycle Travel Patterns Survey Results

San Antonio-Bexar County MPO

Presented by ETC Institute



### Agenda

- Purpose and Methodology
- Characteristics of Bicyclists
- Characteristics of Commuters
- Bicyclist Preferences
- Barriers to Bicycle Usage
- Magnitude of Various Problems Affecting Bicyclists in the Region
- Importance of Improvements to the Region's Bicycling System
- How Residents Think Funding for the Region's Bicycling System Should Change
- Awareness of Bicycling Issues and the Best Ways to Keep Residents Informed
- GPS Survey Findings/Maps
- Summary
- Questions

## Purpose

- To gather data from residents to better understand bicycling travel in the region, including:
  - Estimated number of residents who bicycle
  - The reasons people bicycle
  - Where people bicycle
  - The frequency that people bicycle
  - Barriers to bicycling
  - Perceptions of current conditions for bicycling in the region
  - The types of bicycling improvements that are needed

## Methodology

### Random Survey of Bicyclists and Non-Bicyclists

- A total of 972 randomly selected residents were surveyed
  - ✓ 541 non-bicyclists
  - ✓ 431 bicyclists (rode a bike at least once in past 30 days)
- Data from both groups was then weighted based on the observed distribution from the first 500 completed surveys to develop regional totals
  - ✓ 17.2% of the first 500 persons surveyed indicated they had ridden a bike at least once in past 30 days
- Demographic composition of the weighted sample was similar to the 2008 Census Estimate for Bexar County
- Overall results of the random sample have a precision of +/- 3.2% at the 95% level of confidence
- A separate GPS Survey was conducted along with a survey of “active bicyclists” who belong to bike clubs or other organizations

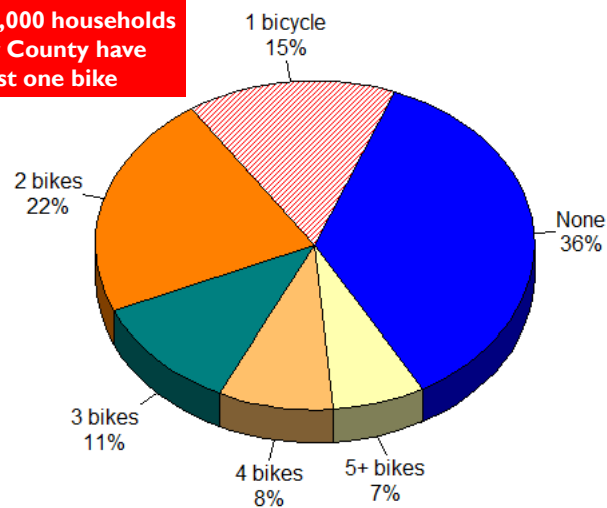
## Characteristics of Bicyclists in the Region

How often do people bicycle and why?

### How Many Working Bicycles Are Owned by Your Household?

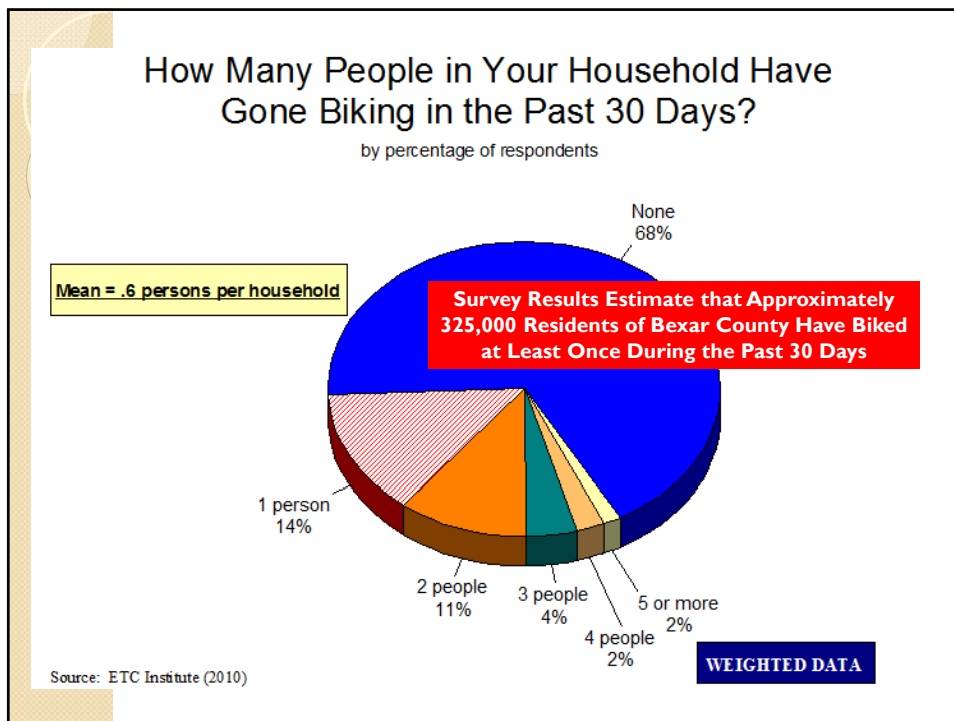
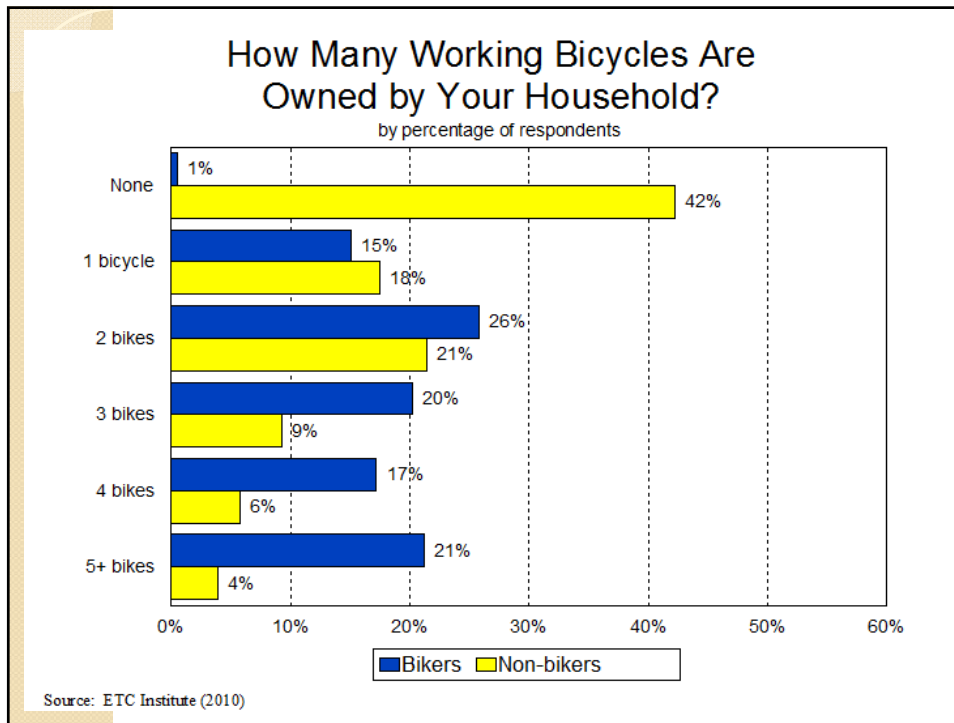
by percentage of respondents

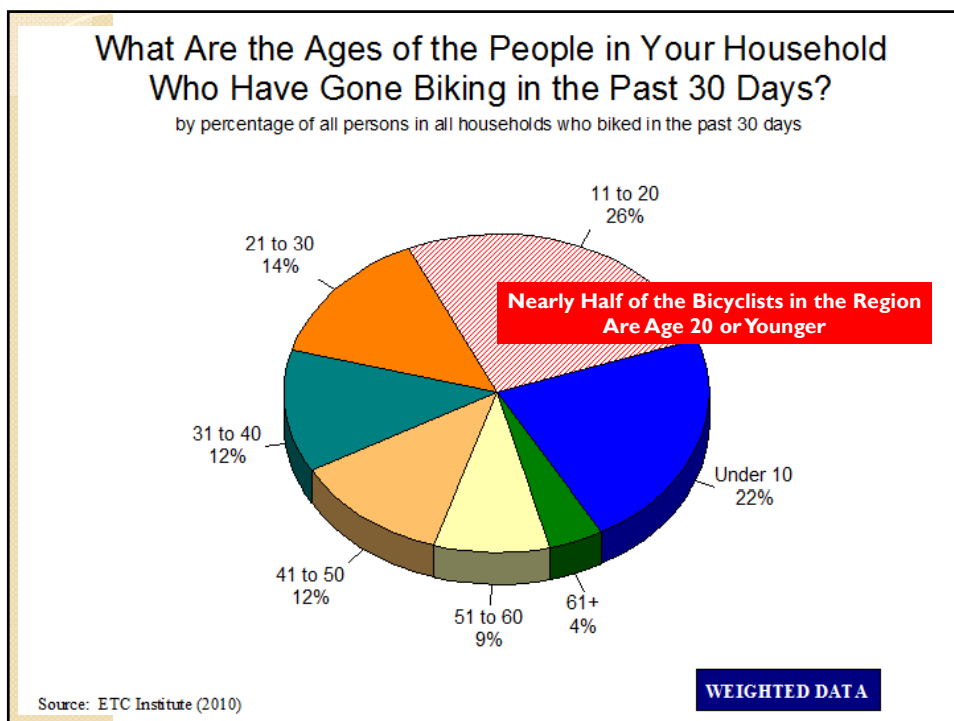
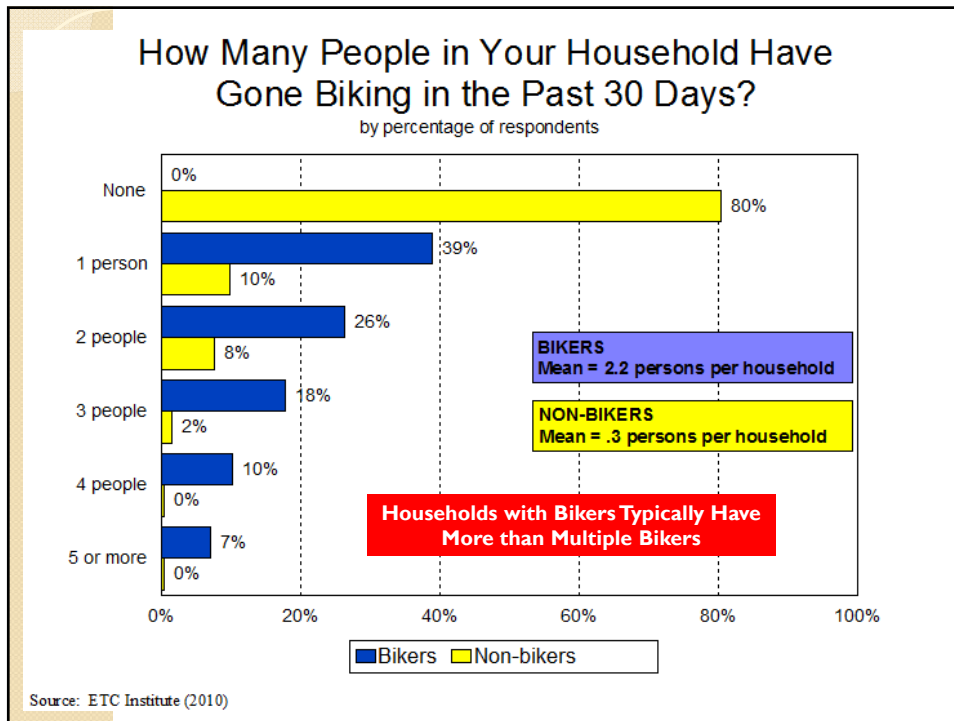
**Nearly 350,000 households  
in Bexar County have  
at least one bike**

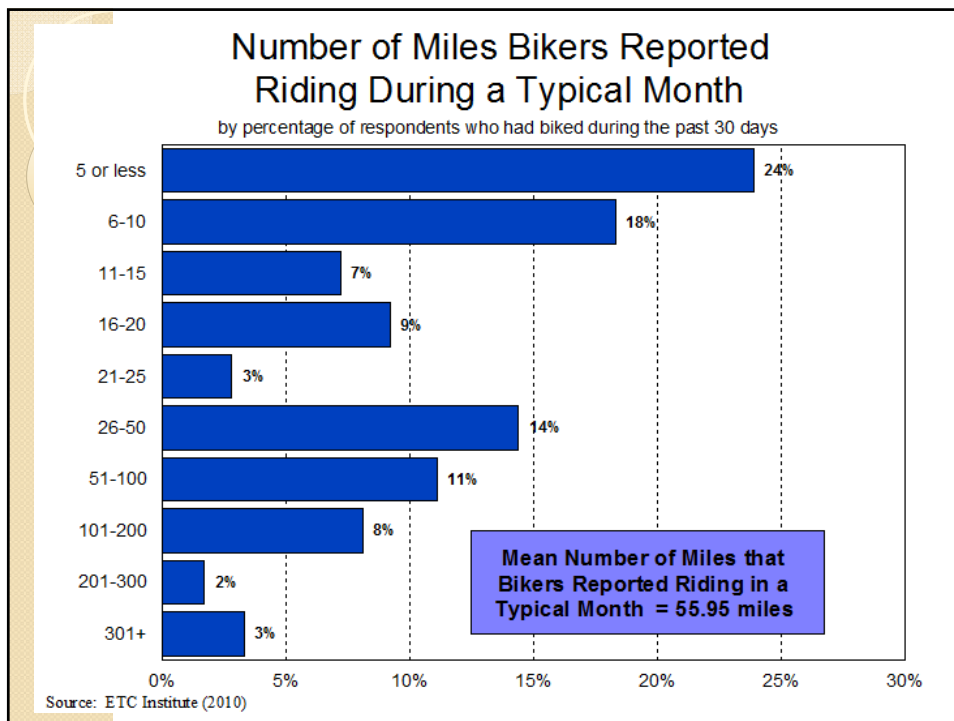
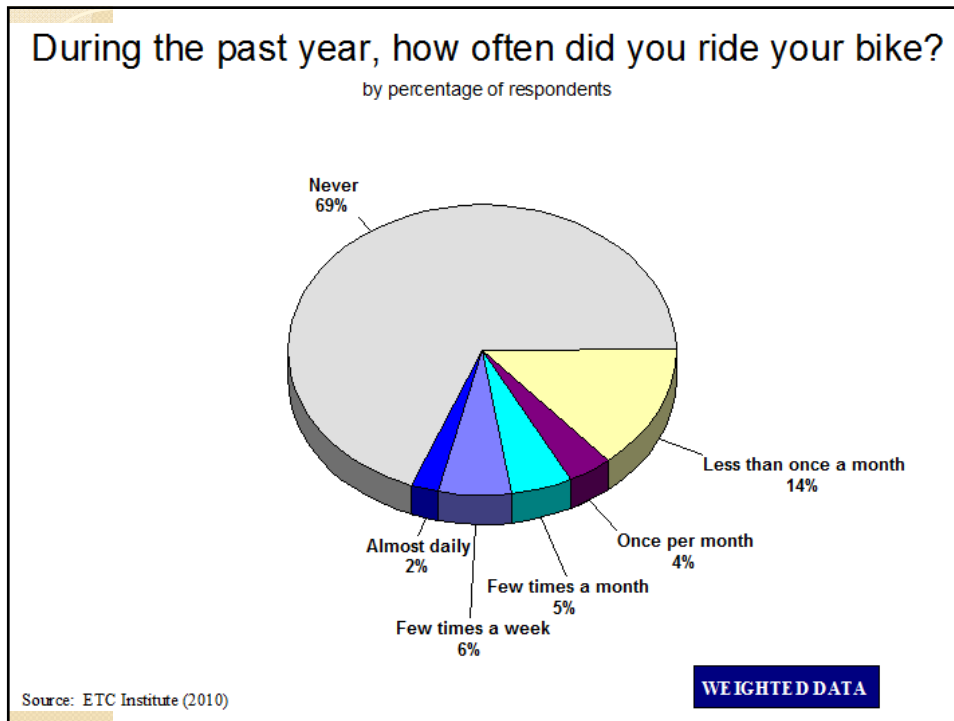


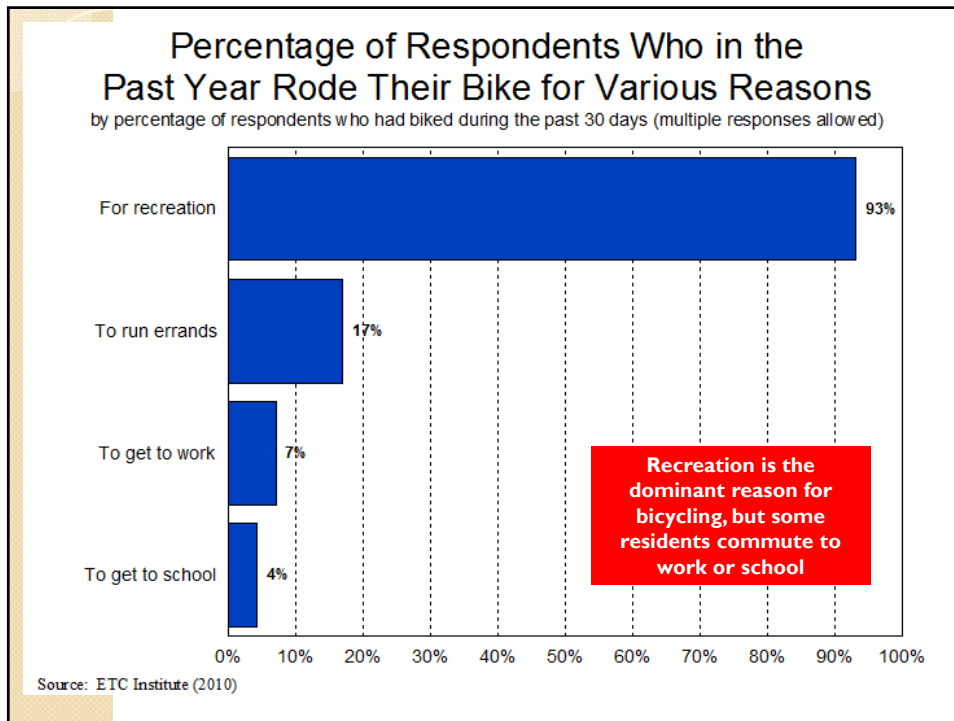
Source: ETC Institute (2010)

**WEIGHTED DATA**



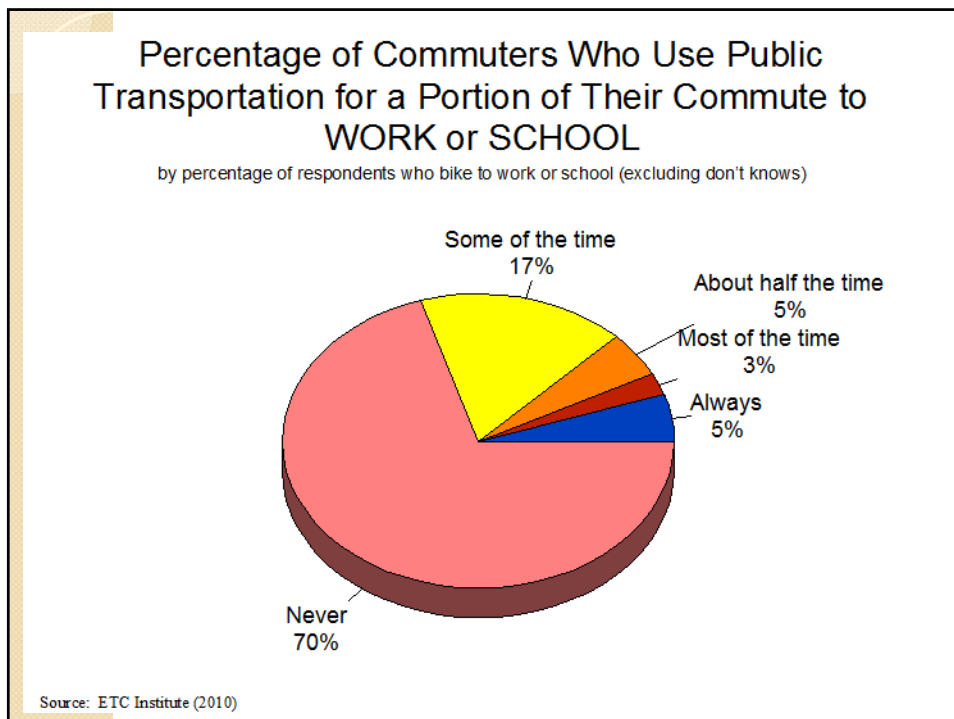
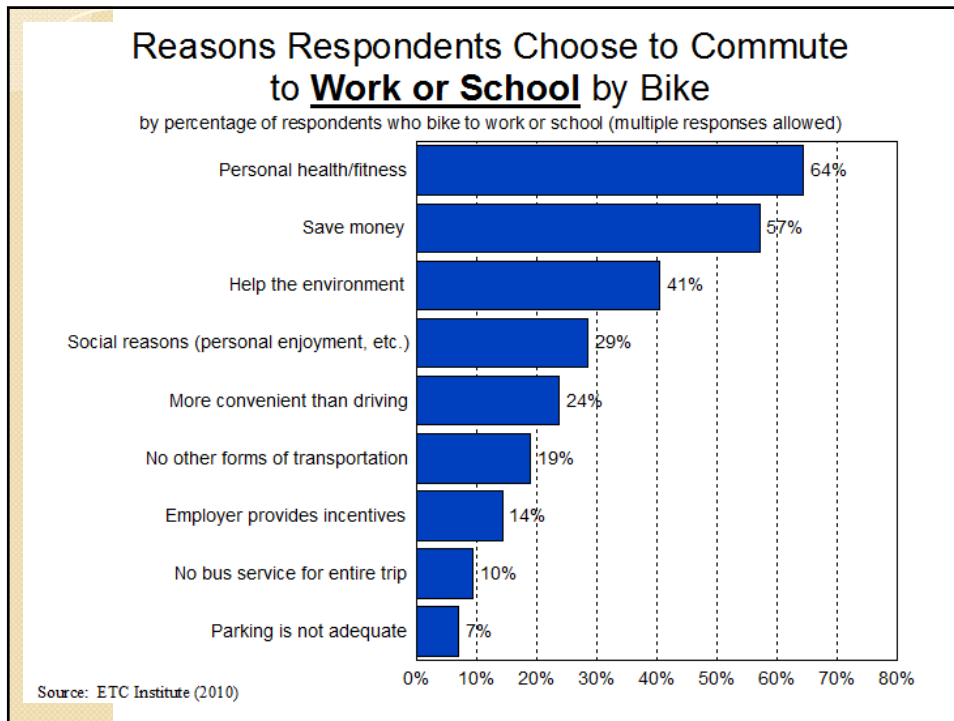


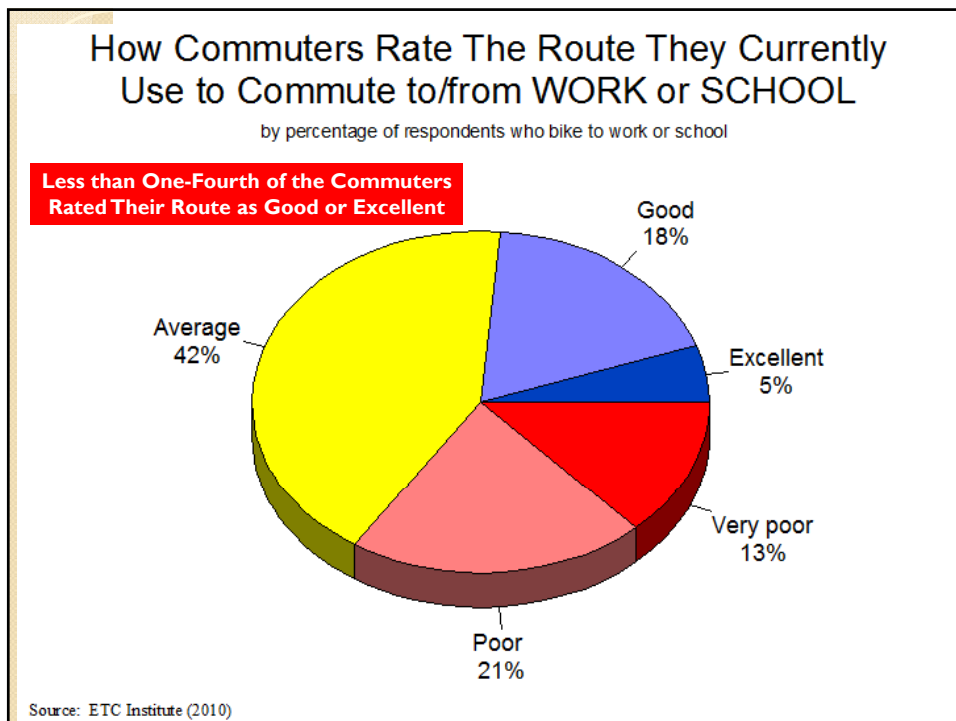
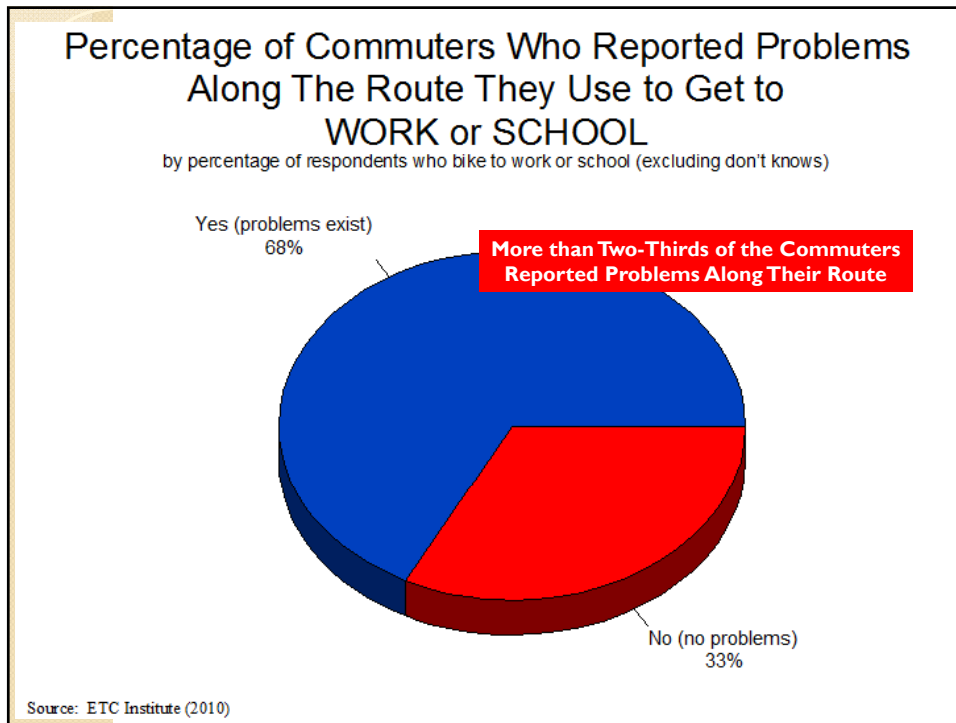




## Characteristics of Commuters

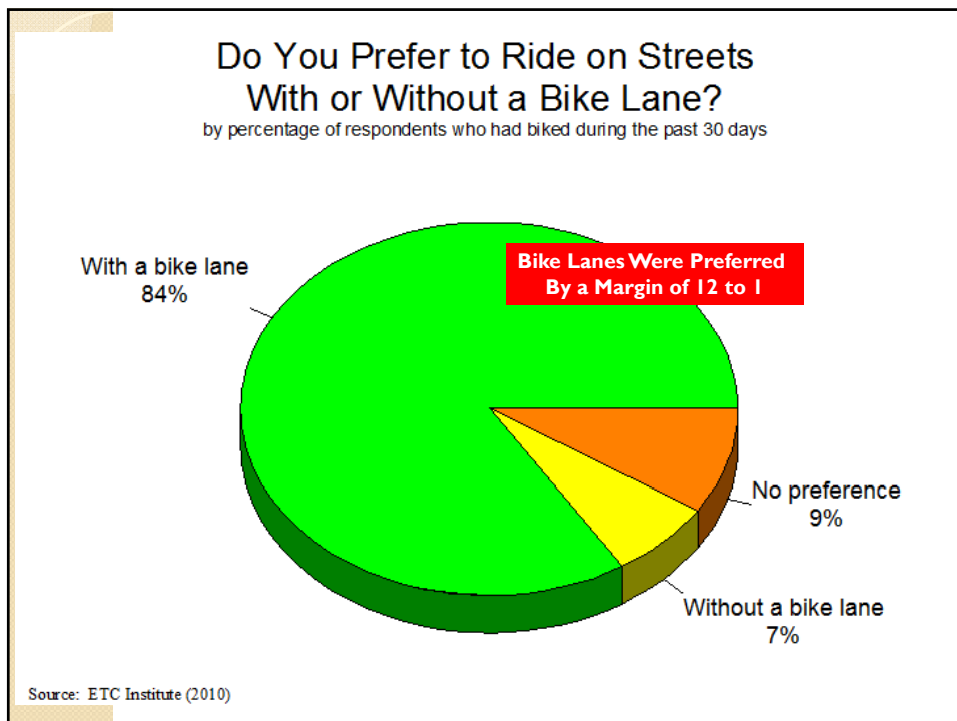
**Based on the results of bicyclists who indicated that they commute to work or school**

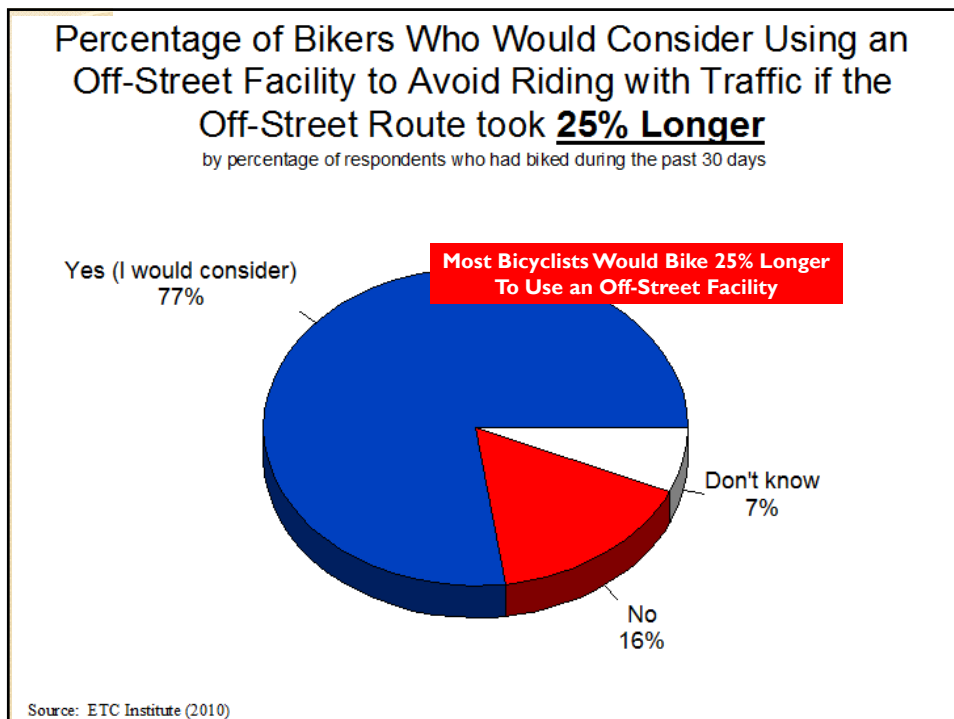
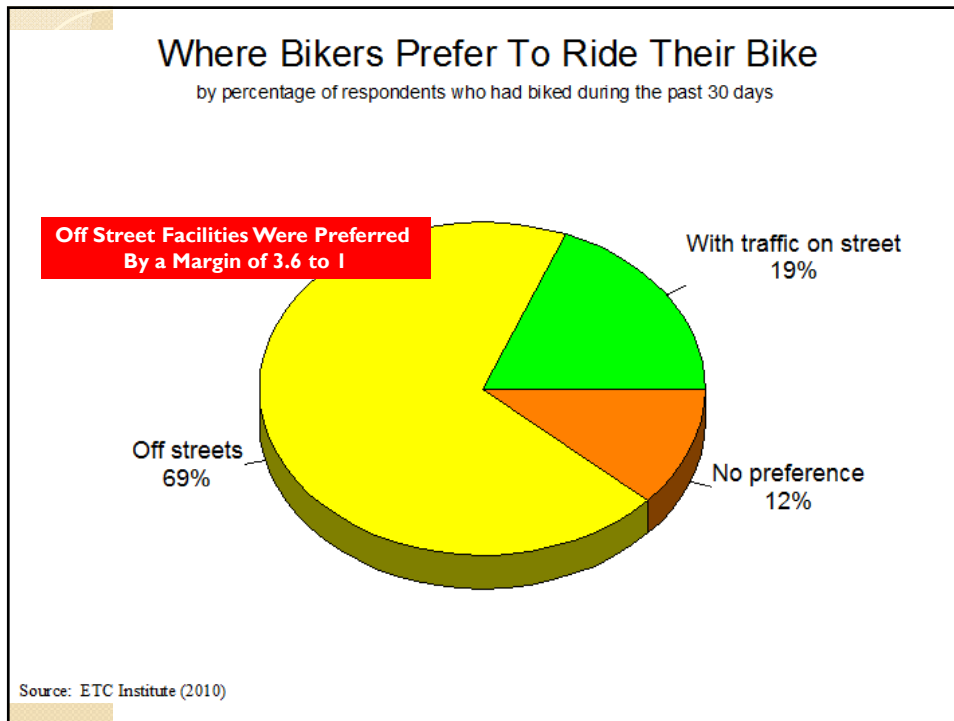




## Preferences of Bicyclists in the Region

Where do bicyclists prefer to ride?

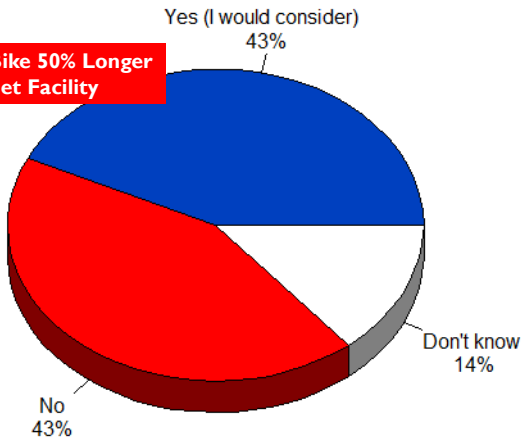




Percentage of Bikers Who Would Consider Using an Off-Street Facility to Avoid Riding with Traffic if the Off-Street Route took **50% Longer**

by percentage of respondents who had biked during the past 30 days

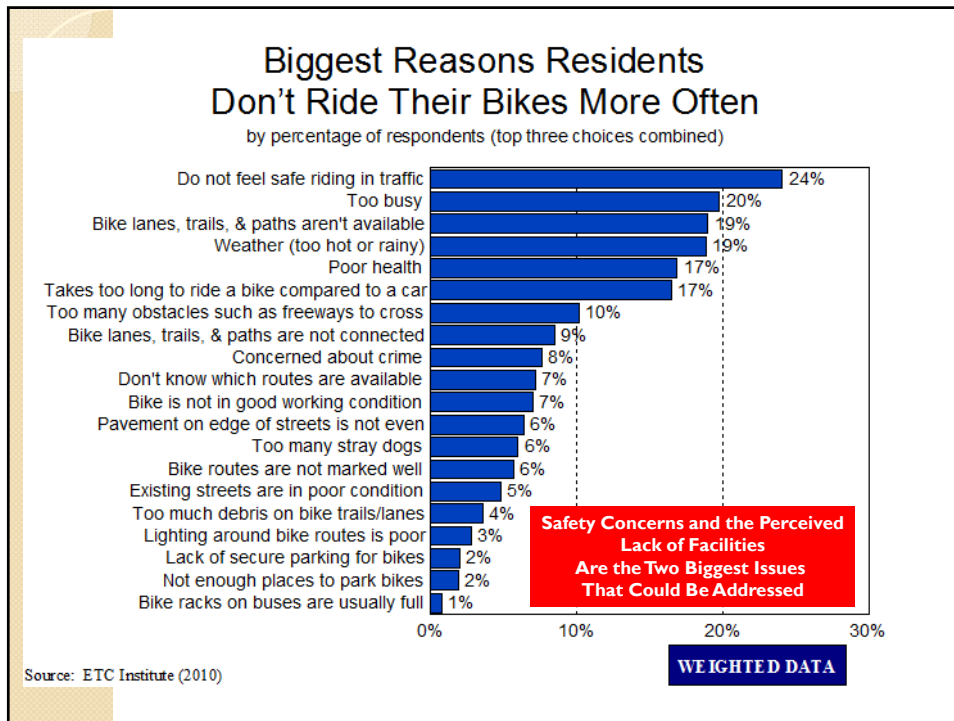
Many Bicyclists Would Bike 50% Longer To Use an Off-Street Facility



Source: ETC Institute (2010)

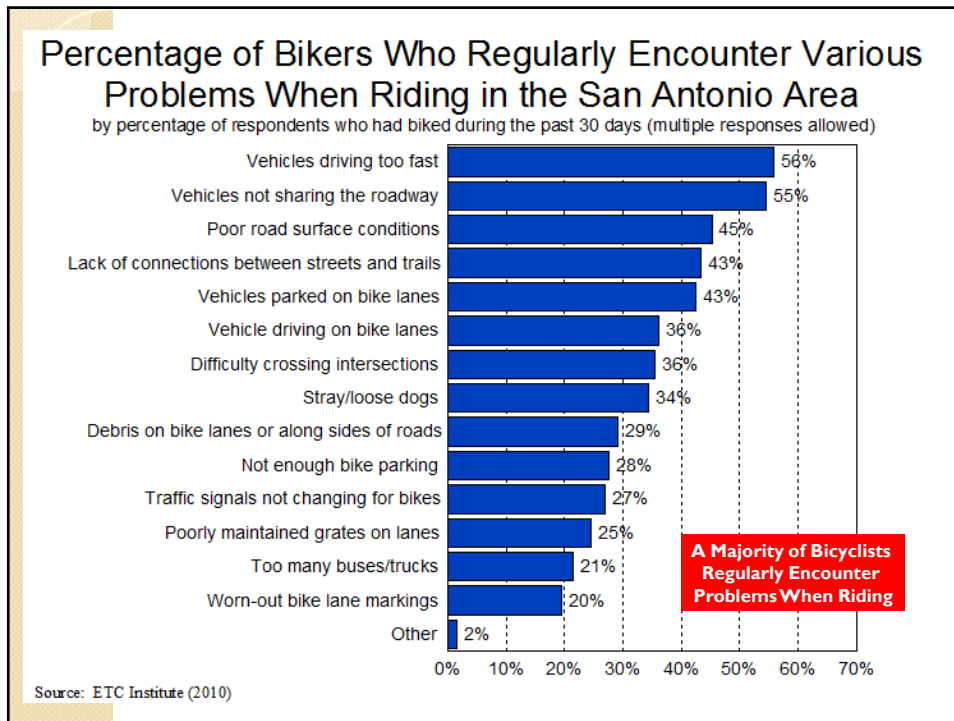
## Barriers to Bike Usage in the San Antonio Area

What keeps residents from riding their bike more often?



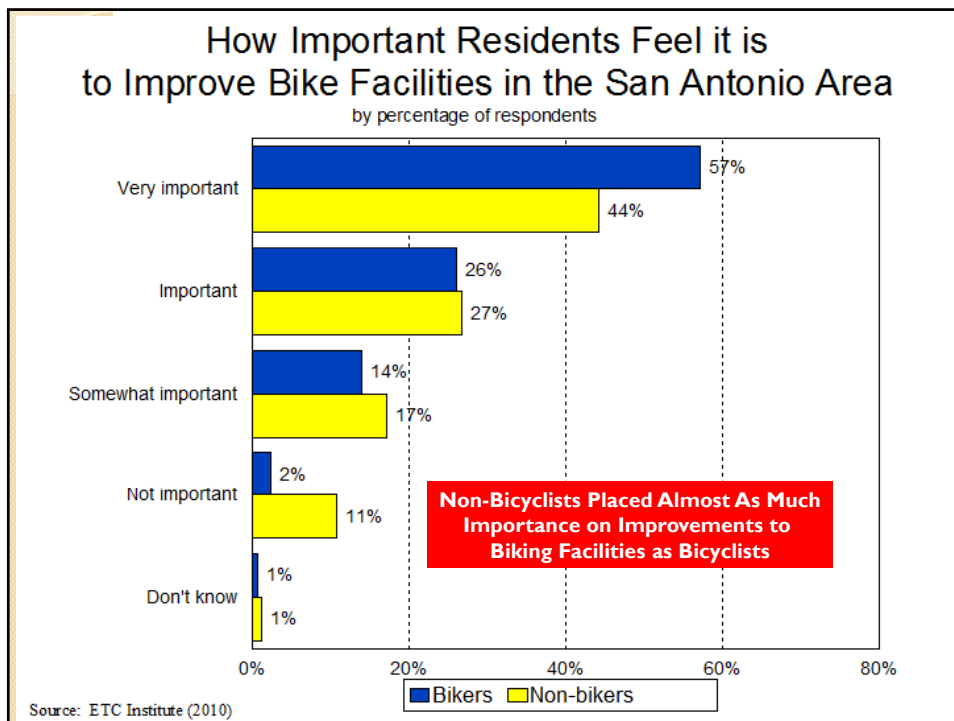
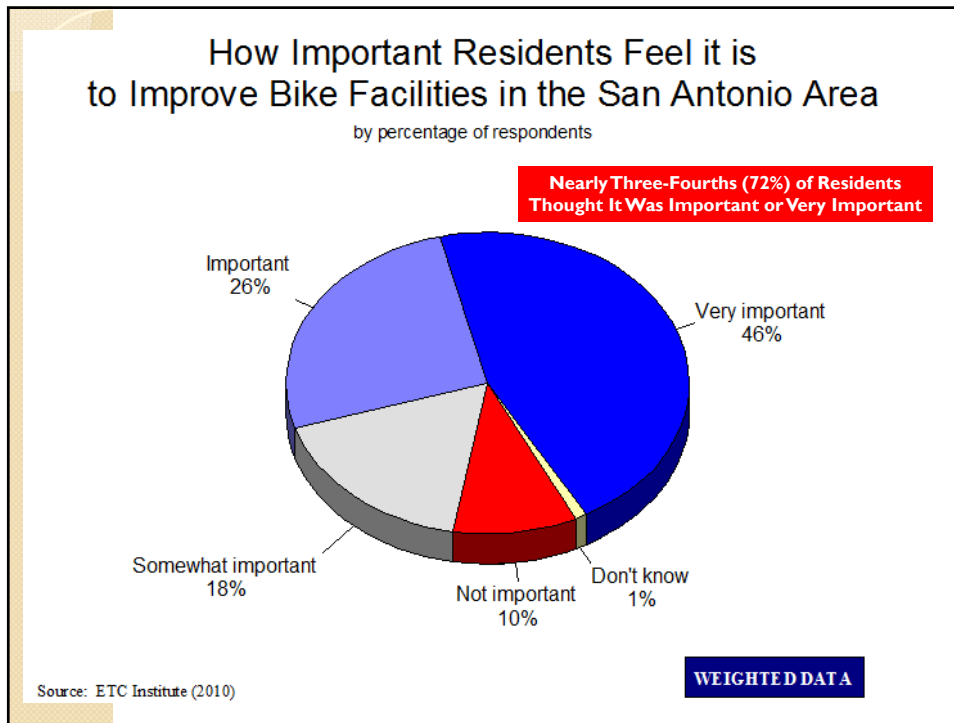
## Magnitude of Various Problems Affecting Bicyclists in the Region

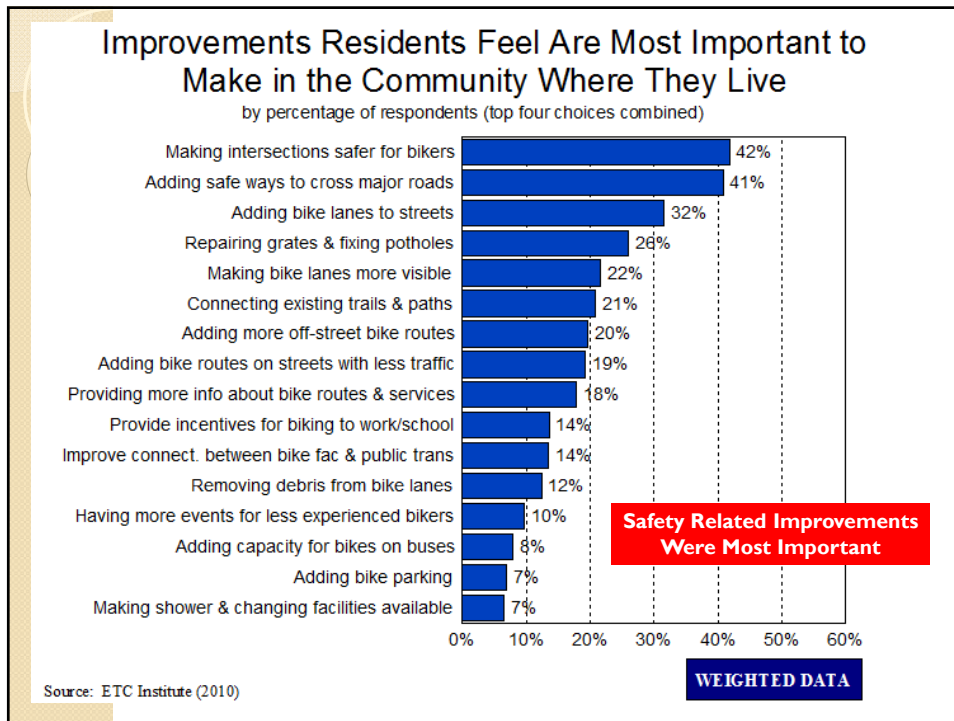
How many bicyclists regularly experience various problems when biking in the area?



## Importance of Various Improvements

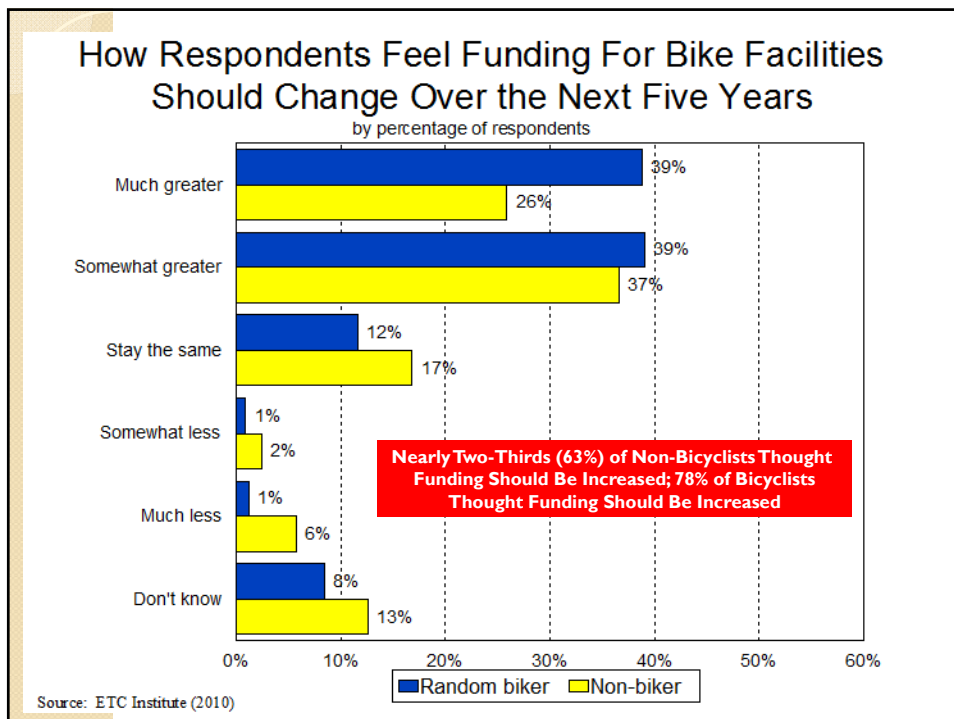
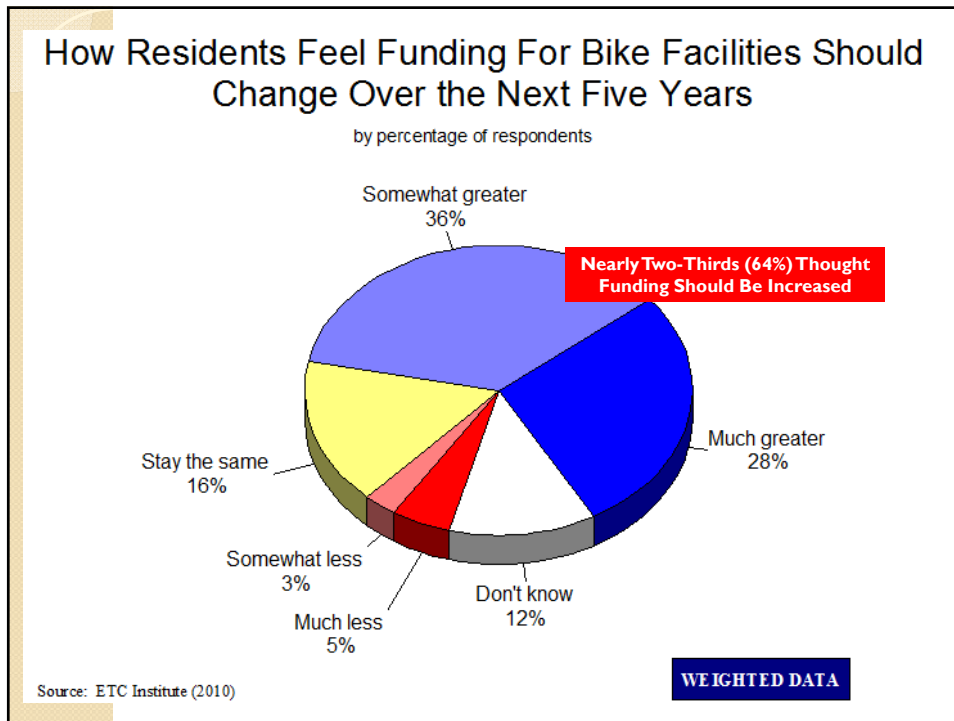
What improvements to the region's bike system do residents think are most important?



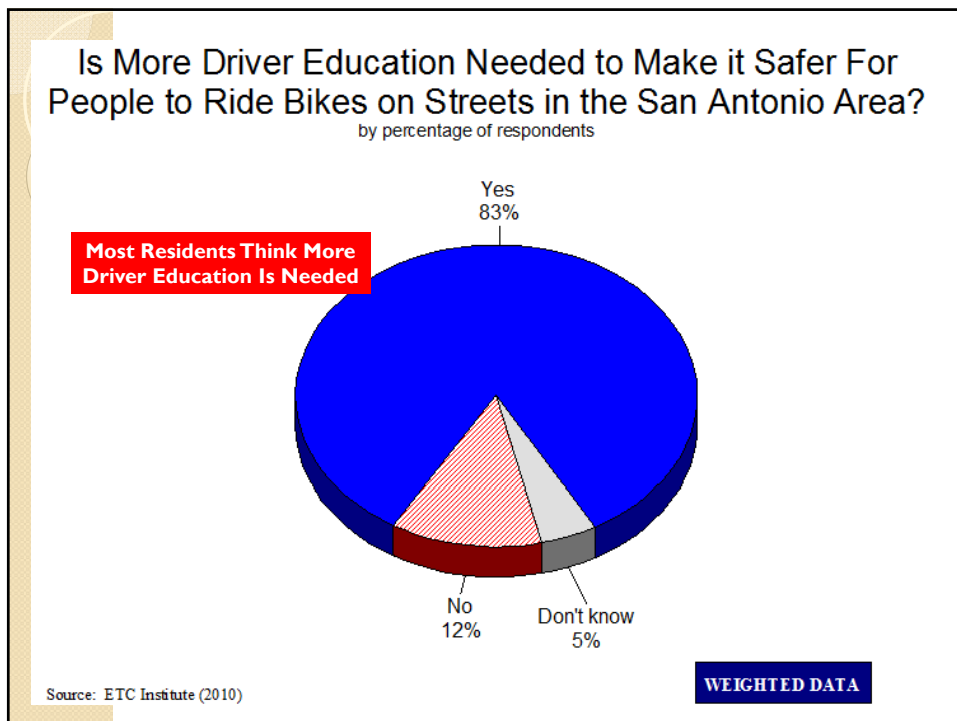


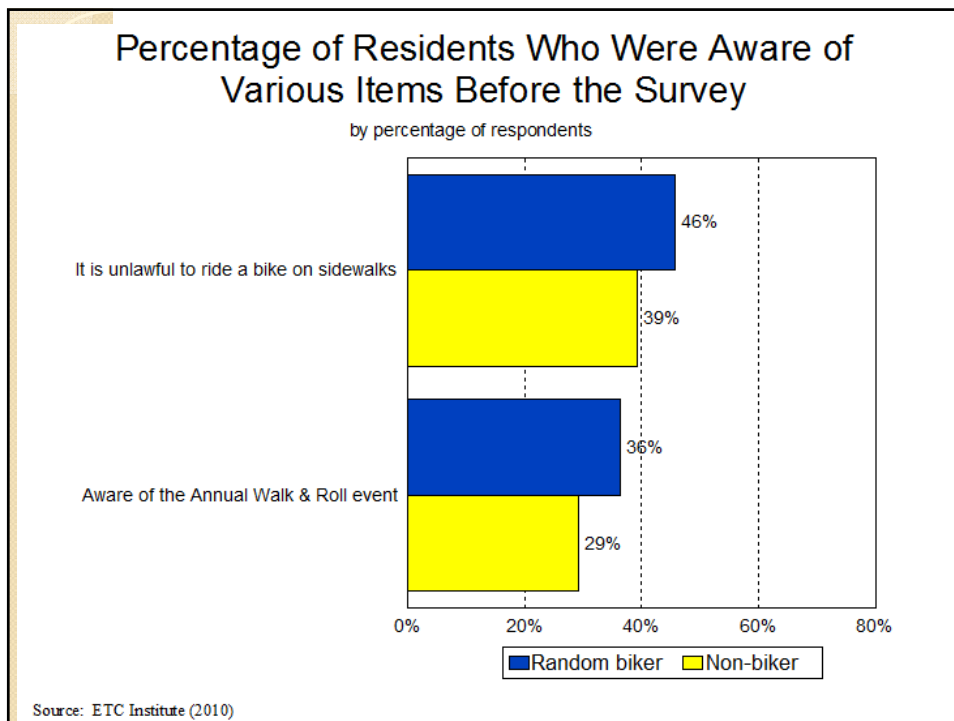
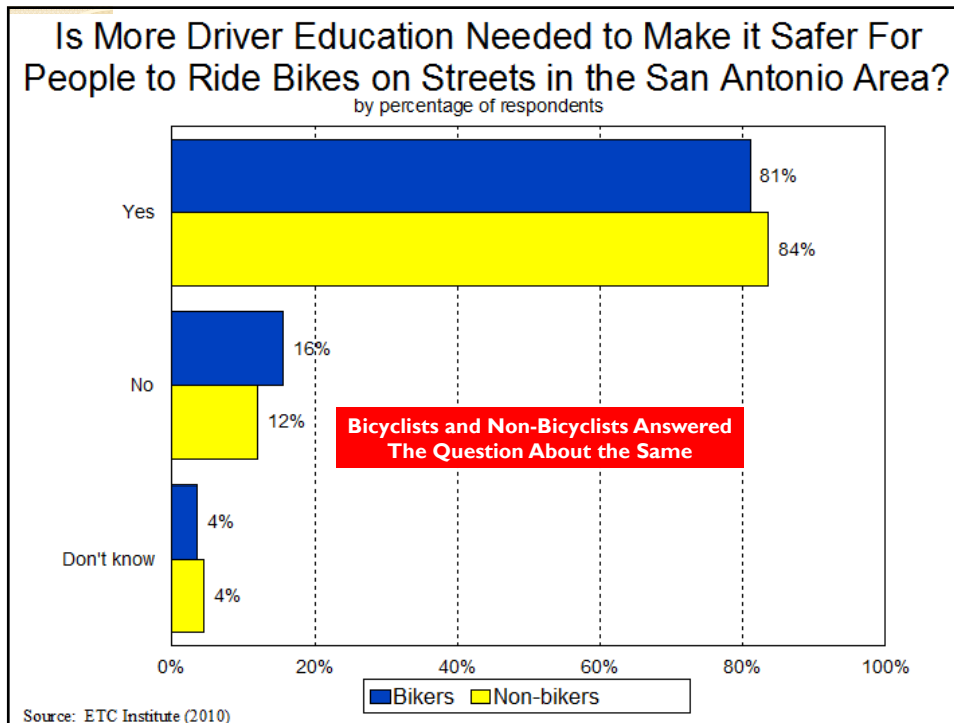
## Funding for Bike System Improvements

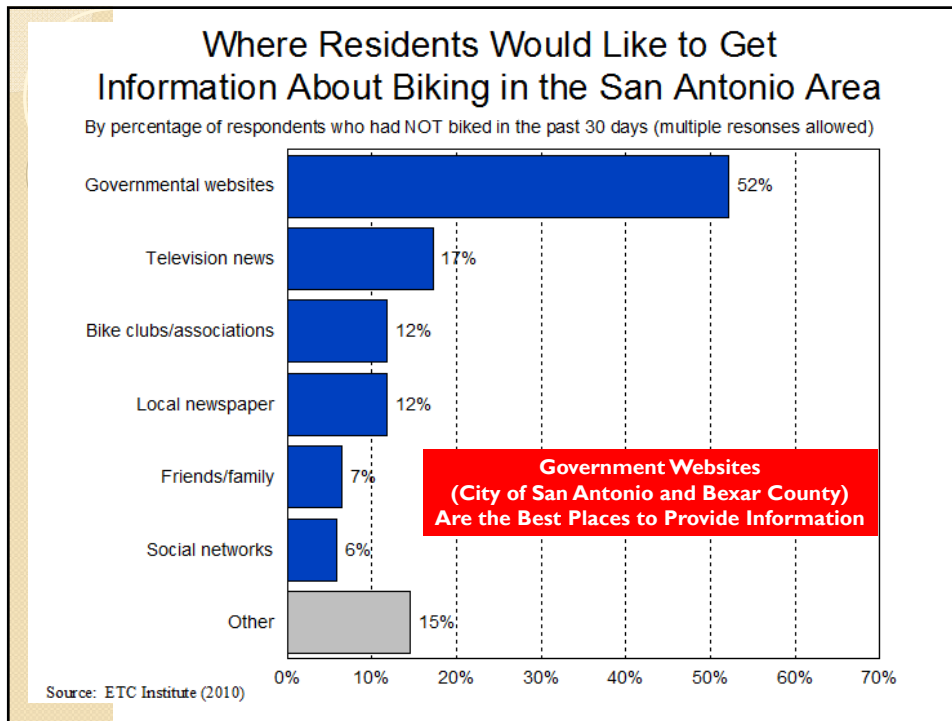
How do residents think funding for the region's bike system should change?



**Education and Information**  
What do residents know about bike related issues and what are the best ways to inform them?







## GPS Survey

- The GPS survey was administered to 208 bicyclists
  - 152 randomly selected bicyclists
  - 56 active bicyclists who were members of cycling clubs, etc.
- The GPS device was carried by bicyclists for one week
- The GPS device recorded the routes used, speed, and other information that will help us better understand bike travel in the region



## Section 2: **Ridership Estimates**

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## San Antonio-Bexar County MPO Regional Biking Survey Ridership Estimates for Bexar County

Source: ETC Institute

Characteristic	Count	Notes
# Households	542,768	2008 ACS Survey Estimate
Mean # People Per Household Who Have Biked in the Past 30 Days	0.6	2010 SABCMPO Survey
<b>Est. Total Number of People Who Have Biked in the Past 30 Days</b>	<b>325,661</b>	(0.6 x # households)
<b>Estimated Number of Bikers by Age Group</b>		
<b>Est. Number of People Who Have Biked in the Past 30 Days by Age</b>	<b>% of All Bikers on Survey</b>	<b>Estimated Number of Bikers by Age Group</b>
Est. Number of Bikers Under Age 10	22.3%	72,622
Est. Number of Bikers Age 11-20	26.3%	85,649
Est. Number of Bikers Under Age 21-30	14.2%	46,244
Est. Number of Bikers Under Age 31-40	12.2%	39,731
Est. Number of Bikers Under Age 41-50	12.2%	39,731
Est. Number of Bikers Under Age 51-60	8.6%	28,007
Est. Number of Bikers Under Age 61+	4.2%	13,678
<b>Estimated Number of Adult Riders in the Region (Age 21+)</b>	<b>51.4%</b>	<b>167,390</b>
<b>Estimated Number of Adults Making This Type of Trip by Bike Per Month</b>		
<b>Est. Number of Adults Age 21+ Who Reported Riding a Bike for Various Reasons During the Past 30 Days</b>	<b>% Reported on Survey</b>	<b>Estimated Number of Adults Making This Type of Trip by Bike Per Month</b>
Q2a. Go to work	7.0%	11,717
Q2b. Go to school	4.2%	7,030
Q2c. Run errands or go shopping	16.9%	28,289
Q2d. Recreation	93.0%	155,672
Q2e. Other	5.0%	8,369

**Section 3:**  
**Overall Results for the Region**  
**(Weighted Data)**

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**WEIGHTED RESULTS FOR THE ENTIRE REGION**

**Type of Respondent By Category**

Category	Number	Percent
RANDOM SAMPLE OF BICYCLIST (had bicycled in the past 30 days)	167	17.2 %
NON BICYCLIST (had NOT bicycled in the past 30 days)	805	82.8 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Screening Question A: During the past year, how often did you ride your BIKE?**

A: How often did you ride your bike in the last year?	Number	Percent
1=Almost daily	22	2.3 %
2=Few times a week	57	5.9 %
3=Few times a month	50	5.1 %
4=Once per month	37	3.8 %
5=Less than once a month	135	13.9 %
6=Never	671	69.0 %
Total	972	100.0 %

**RANDOM BICYCLISTS ONLY**

**Q1. For how many years have you been riding your bike at least once per month?**

Q1. Years riding bike once a month	Number	Percent
1=Less than 1 year	34	7.9 %
2=1-5 years	190	44.1 %
3=6-10 years	72	16.7 %
4=11-20 years	53	12.3 %
5=21+ years	82	19.0 %
Total	431	100.0 %

**RANDOM BICYCLISTS ONLY**

**Q2. During the past year, did you ride your bike to:**

(N=431)

	Yes	No
Q2a. Go to work	7.0%	93.0%
Q2b. Go to school	4.2%	95.8%
Q2c. Run errands or go shopping	16.9%	83.1%
Q2d. Recreation	93.0%	7.0%
Q2e. Other	5.0%	95.0%

**Q2a. If YES, how many times PER MONTH did you ride to WORK during the past year?**

Mean = 13.59

Median = 12

**Q2b. If YES, how many times PER MONTH did you ride to SCHOOL during the past year?**

Mean = 12.94

Median = 12.50

**Q2c. If YES, how many times PER MONTH did you ride to RUN ERRANDS or GO SHOPPING during the past year?**

Mean = 6.78

Median = 3.50

**Q2d. If YES, how many times PER MONTH did you ride for RECREATION during the past year?**

Mean = 9.58

Median = 5

**Q2e. If YES, how many times PER MONTH did you ride for OTHER reasons during the past year?**

Mean = 21.2

Median = 5

**RANDOM BICYCLISTS ONLY**

**Q3. Approximately, how many miles do you ride your bike during a typical month?**

<u>Q3. How many miles</u>	<u>Number</u>	<u>Percent</u>
5 or less	86	23.9 %
6-10	66	18.3 %
11-15	26	7.2 %
16-20	33	9.2 %
21-25	10	2.8 %
26-50	52	14.4 %
51-100	40	11.1 %
101-200	29	8.1 %
201-300	6	1.7 %
301+	12	3.3 %
Total	360	100.0 %

Did not know = 71

Q3. How many miles

Mean = 55.95

Median = 20

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

Note: Since the percentage of bicyclists in the RANDOM sample who indicated they commute to/from work or school was low (7.0% work and 4.2% school), ETC Institute conducted additional surveys with a sample of persons who belonged to bicycling clubs and associations to gather additional data about commuters. The additional sample of persons who belong to bicycling clubs and associations is referred to as the sample of ACTIVE Bicyclists. The results for Questions 4-13 include data from 151 persons from the combined RANDOM and ACTIVE samples who indicated they commute to/from work or school.

**Q4. What are the primary reasons you commute to work or school by bike? (multiple responses allowed)**

N=151

Q4. Reasons commute to work or school	Number	Percent
05=Personal health/fitness	101	66.9 %
01=Save money	77	51.0 %
02=Help environment	68	45.0 %
06=Social reasons/personal enjoyment	64	42.4 %
04=More convenient than driving	35	23.2 %
07=No other forms of transportation	16	10.6 %
09=Parking is not adequate	12	7.9 %
03=Employer provides incentives	11	7.3 %
08=No bus service for entire trip	9	6.0 %
10=Other	8	5.3 %
Total	401	

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**(BICYCLISTS Who Commute to Work or School Only: Both Active and Random) Q5. Please indicate if you biked to work or school during any or all of the following seasons last year.**

(N=151)

	Yes	No
Q5a. Spring (March-May)	88.3%	11.7%
Q5b. Summer (June-August)	86.4%	13.6%
Q5c. Fall (Sept-Nov)	79.7%	20.3%
Q5d. Winter (Dec-Feb)	60.2%	39.8%

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q5. If YES, how many days per week did you commute to work/school during this period on average?**

	1 day	2 days	3 days	4 days	5 days	6 days	7 days
Q5a. Spring (March-May)	16.5%	13.6%	24.3%	13.6%	19.4%	4.9%	7.8%
Q5b. Summer (June-August)	20.0%	15.0%	21.0%	13.0%	19.0%	5.0%	7.0%
Q5c. Fall (Sept-Nov)	9.7%	18.3%	20.4%	17.2%	19.4%	5.4%	9.7%
Q5d. Winter (Dec-Feb)	11.4%	21.4%	18.6%	14.3%	21.4%	4.3%	8.6%

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q6. For how many years, have you been commuting to work or school by bicycle?**

Q6. Years commuting to work or school	Number	Percent
1=Less than 1 year	21	17.8 %
2=1-5 years	63	53.4 %
3=6-10 years	15	12.7 %
4=11-20 years	9	7.6 %
5=21+ years	10	8.5 %
Total	118	100.0 %

Did not know = 33

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q7. How many minutes does it take you to commute ONE-WAY by bike from your home to work (or school)?**

Q7. Minutes one-way	Number	Percent
up to 10 minutes	15	12.7 %
11-20 minutes	36	30.5 %
21-30 minutes	31	26.3 %
31-40 minutes	10	8.5 %
41-50 minutes	10	8.5 %
51-60 minutes	7	5.9 %
more than 60 minutes	9	7.6 %
Total	118	100.0 %

Did not know = 33

Q7. Minutes one-way

Mean = 30.64  
Median = 25

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q8. How often do you use a bus for a portion of your trip when you commute to work or school on your bike?**

Q8. Use a bus for a portion of trip	Number	Percent
1=Always	5	4.2 %
2=Most of the time	1	0.8 %
3=About half of the time	2	1.7 %
4=Some of the time	16	13.6 %
5=Never	94	79.7 %
Total	118	100.0 %

Did not know = 33

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q10. On which street(s) or trails do you travel the longest distance when biking from your home to this destination? (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected)**

Q10. Street/Trail 1	Number	Percent
1604	1	1.5 %
1604 WEST	1	1.5 %
34TH ST	1	1.5 %
4-10	1	1.5 %
6004 AXIS RD	1	1.5 %
ACCESS RD	1	1.5 %
ACCESS RD TO I=35 N	1	1.5 %
AIRPORT BLVD	1	1.5 %
ARROYO VISTA	1	1.5 %
AUSTIN HWY	1	1.5 %
AZAMORA	1	1.5 %
BABCOCK	4	6.2 %
BANDERA TO 410	1	1.5 %
BITTERS	1	1.5 %
BLANCO	2	3.1 %
BLANCO ST	1	1.5 %
BOERNE STAGE RD	1	1.5 %
BROADWAY	7	10.8 %
BULVERDE	1	1.5 %
CALAHAN	1	1.5 %
CANTERBURY DR	1	1.5 %
CASTERVILLE	1	1.5 %
CAVENER	1	1.5 %
CHERRY RIDGE	1	1.5 %
CINCINNATI	1	1.5 %
COMMERCE	2	3.1 %
CRAIG ST	1	1.5 %
DEDELA	1	1.5 %
DEVINE	1	1.5 %
DIVINE RD	1	1.5 %
DURANGO	1	1.5 %
ECKERT ST	1	1.5 %
FLOREZ	1	1.5 %
FLOYD CULL	1	1.5 %
FORT SAM	1	1.5 %
FREDERICKSBURG	2	3.1 %
FREDERICKSBURG RD	1	1.5 %
FRONTAGE RD ON I-10	1	1.5 %
GILLETTE RD	1	1.5 %
GOLBAL CULEBRA	1	1.5 %
HACKBERRY	1	1.5 %
HAUSMAN	1	1.5 %
HEBNER	1	1.5 %
HEMPHILL	1	1.5 %
HENDERSON PATH	1	1.5 %
HILDERBRAN	1	1.5 %
HOLLOW HAWK	1	1.5 %
HORIZON HILL	1	1.5 %
HOUSEMAN	1	1.5 %
HOWARD	2	3.1 %

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q10. On which street(s) or trails do you travel the longest distance when biking from your home to this destination? (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

Q10. Street/Trail 1	Number	Percent
HUBBNER	1	1.5 %
HUEBNER	1	1.5 %
JACKSON WELLER	1	1.5 %
JILLITE	1	1.5 %
LEXINGTON	1	1.5 %
LOCKHILL THELMA	1	1.5 %
LOOP 1604 EAST	1	1.5 %
MAIN	1	1.5 %
MARTIN LUTHER KING ST	1	1.5 %
MCCULLOUGH	1	1.5 %
MCCULLOUGH	1	1.5 %
MCCULLOUGH ST	1	1.5 %
MEDINA RD	1	1.5 %
MICARON	1	1.5 %
MILITARY DR	1	1.5 %
MISSION	1	1.5 %
MLK TO COMMERCE ST	1	1.5 %
MLK TO MARCUS ST	1	1.5 %
MULTZBERGER-MAIN ROUTE	1	1.5 %
N CHERRY	1	1.5 %
NEW BRAUNFELS	2	3.1 %
NIGHTS CROSS	1	1.5 %
NW MILITARY DR	1	1.5 %
OLD HIGHWAY 90	1	1.5 %
OLMOS	1	1.5 %
PARKS	1	1.5 %
PATRANCO	1	1.5 %
PERRIN/BEITEL RD	1	1.5 %
PLEASANTON RD	1	1.5 %
PRESA	1	1.5 %
PRESES	1	1.5 %
PRUE	1	1.5 %
QUINTANA	1	1.5 %
RICHLAND HILLS DR	1	1.5 %
RIVAS	1	1.5 %
ROSAVELL	1	1.5 %
S FLORES	1	1.5 %
S PRESA	1	1.5 %
SALEDO CREEK	1	1.5 %
SAN PEDRO	2	3.1 %
SAN PEDRO ST	1	1.5 %
SCENIC LOOP-16-1560	1	1.5 %
SCHUCK	1	1.5 %
SEASCAPE	1	1.5 %
SILVERLEAF OR 281	1	1.5 %
SOUTH FLORES	2	3.1 %
ST MARY'S	1	1.5 %
ST MARYS'/ROOSEVELT	1	1.5 %

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q10. On which street(s) or trails do you travel the longest distance when biking from your home to this destination? (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

<u>Q10. Street/Trail 1</u>	<u>Number</u>	<u>Percent</u>
STONE OAK	1	1.5 %
THOUSAND OAKS	1	1.5 %
TIMBERHILL	1	1.5 %
VALLEY HIGH DR	1	1.5 %
VANCE JACKSON	1	1.5 %
VANCE JACKSON HUEBER	1	1.5 %
WETMORE	1	1.5 %
WILSON RD	1	1.5 %
WOODLAWN	1	1.5 %
WOODLONG ST	1	1.5 %
WURZBACH	1	1.5 %
WURZBACH LOCHILL SELMA	1	1.5 %
Total	126	

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**(BICYCLISTS Who Commute to Work or School Only: Both Active and Random) Q11. Are there any places along your route where you frequently have problems?**

Q11. Places where you have problems	Number	Percent
1=Yes	76	64.4 %
2=No	42	35.6 %
Total	118	100.0 %

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**(BICYCLISTS Who Commute to Work or School Only: Both Active and Random) Q11a-b. Where do you typically have the problems (and addresses): (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected)**

Q11a #1 address	Q11b #1 problem	Q11a #2 address
PLEASANTON	TRAFFIC	MILITARY
SAN PEDRO - JACKSON KELLER	---	---
STONE OAK	CARS DRIVING TOO FAST	---
WETMORE	TRAFFIC-NOT ENOUGH ROOM	---
ARANSAS & BAILEY	PACK OF CHIHUAHUA	ARANSAS & BAILEY
OLD HIGHWAY 90	TRAFFIC	---
ALONG ROUTES	PARKED CARS	---
BULVERDE	CARS TOO FAST & NO BIKE LANES	---
410 SAN PEDRO	NO BIKE LANE OR TRAIL	SAN PEDRO
COMMERCIAL	NO SIDEWALKS & BIKE TRAILS	---
BITTERS & HUBNER	CONGESTION	BITTERS & 281
I-10	TOO MUCH TRAFFICE	---
PRESES	NO BIKE LANE A LOT OF TRAFFIC	DURANGO
NECONIA & 281	INTERSECTIONS	WEST AVE
HAUSMAN	TOO MANY CARS/POTHLES	---
ALL OVER THE CITY	CUT OFF BY THE BUSES	---
PRUE	WINDING RD & NARROW ST	BABCOCK
CANAHAN	FAST CARS	FRERICKESBURG
HOUSEMAN/BABCOCK	PAVEMENT, DEBRIS	---
CULEBRA	HEAVY TRAFFIC	---
VALLEY HIGH DR	PEOPLE DRIVE TOO FAST	MEDINA RD
NACOGDOCHES RD	NARROW STREETS	---
NEW BRAUNSFEL	NO BIKE LANES	---
PARHAVEN & SILVERWOOD	NO SIDEWALKS	---
WURZBACH & BANDERA	TRAFFIC	---
MCCULLOUGH ST & ASHBY	BIKE LANES DISAPPEAR QUICKLY	---
JOSEPHINE	ROAD WORK, STOP SIGNS	281 SOUTH
DIVINE RD	FAST DRIVING & NO SHOULDER	---
BLANCO	SPEED OF AUTO TRAFFIC	---
ALONG BROADWAY	NO BIKE LANES	---
HOLLOW HAWK	NO SIDEWALKS	---
BIKE LANES-DEBRIS	LOCKHILL THELMA	---
FREDERICKSBURG & HILDEBRAND	MOTORISTS TURNING RIGHT ON RED	VANCE JACKSON
PERRIN/BEITEL RD	HEAVY CONGESTION-NO BIKE LANES	---
BROADWAY	NEED BIKE LANES	SUNSET
FREDERICKSBURG	TRAFFIC	HUEBNER
MCULLOUGH BETWEEN 410 & BASS	NO BK LN, ROUGH RD	---
ST MARY'S & WOODLAWN	NO BIKE LN;NARROW STREET	ST MARY'S ASBY
I-10/1604 INTERCHANGE	MERGING TRAFFIC	BABCOCK TO LOCKHILL SELMA RD
S FLORES & ALAMO	TRAIN STOPPED FOR 15 MINUTES	I-35 & THEO & MALONE
BROADWAY/AUSTIN HWY	NO BIKE LN, NOTHING	BROADWAY
GEORGE BEACH N TO PETROLEUM	NEED TRLS/SIDEWALK	BRACKEN DR TO EVANS ON FM 2522

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q12. Where do you typically lock or secure your bike when you commute?**

<u>Q12. Where you lock or secure your bike</u>	<u>Number</u>	<u>Percent</u>
10=Take bike inside	63	45.7 %
07=Bike rack	52	37.7 %
02=Sign posts	12	8.7 %
11=Do not lock bike	9	6.5 %
03=Street lamps	7	5.1 %
05=Street furniture	7	5.1 %
06=Staircase railings	5	3.6 %
01=Parking meters	3	2.2 %
08=Tree	3	2.2 %
09=Bus stop sign	1	0.7 %
04=Traffic signals	1	0.7 %
Total	163	

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**Q13. Overall, how would you rate the route you currently use to commute to/from work or school? (excluding those who did not have an opinion)**

<u>Q13. Rate current route</u>	<u>Number</u>	<u>Percent</u>
1=Excellent	5	7.5 %
2=Good	17	25.4 %
3=Average	26	38.8 %
4=Poor	14	20.9 %
5=Very Poor	5	7.5 %
Total	67	100.0 %

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**13a. Why do you feel that way? (1=Excellent, 2=Good, 3=Average, 4=Poor, 5=Very poor)**  
**(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected)**

Q13 Rating Given	Q13a Reason for the rating – Why?
1	FEEL SAFE & LOTS OF ROOM
1	I'M NOT RIDING DURING COMMUTE HOURS
1	LOW TRAFFIC
1	SAFE
1	SHOULDERED WHOLE WAY EXCEPT BABCOCK/LOCKHILLE
2	16 IS BUSY DURING SCHOOL SESSION
2	BECAUSE THERE'S SOME CONSTRUCTION
2	BIKE LANES ARE SECURE
2	CAN TAKE RIVER PATH PART OF THE WAY
2	GOOD NEIGHBORHOOD
2	GOOD RTE TO MEET UP WITH OTHER CYCLISTS
2	I FEEL SAFE RIDING ON FT SAM
2	IT'S CONVENIENT
2	NO LANES ON CULEBRA
2	PREFER RESIDENTIAL AREAS TO RIDE NOT MAIN RDS
2	SAFE
2	SOME ROCKS AND BUMPS
2	THE BIKE LANES
2	THERE IS A SIDEWALK & DON'T HAVE TO BE ON ST
2	TRAILS ARE NEW
3	A LOT OF TRAFFIC AND STREETS ARE BAD
3	BECAUSE IT SLOPES UP A BUSY STREET
3	COULD BE BETTER
3	DEBRIS, POTHOLES, GRATES
3	DRAIN GUTTERS
3	DRIVERS ARE NOT CAREFUL, SIDEWALK NOT USABLE
3	HEARD OF WORSE ROUTES & SHORT COMPARATIVELY
3	I FEEL SAFE
3	MORE A PROBLEM W/DRIVERS AS OPPOSED TO RDS
3	NAVIGATABLE BUT NEEDS BIKE LANES & ROAD SIGNS
3	NEED MORE BIKE ROUTES
3	NO BIKE LANES
3	NO BIKE LANES
3	NO BIKE LNS ARE PROVIDED BUT SPEED LIMIT ENFO
3	NOT VERY BIKE FRIENDLY CITY
3	PLACES WITH BIKE LANES & OTHER'S DON'T
3	RAILROAD - STOPPING TO WAIT ON TRAINS
3	SA ISN'T MAKE FOR BIKE COMMUTERS
3	SOME PLACES ARE SMOOTH SOME ARE NOT
3	SPOTTY ROAD SURFACES
3	ST LOTS POTHOLES NO BIKE MARKINGS ON STREET
3	THE SMOOTHEST ROADS ARE TOO CLOSE TO TRAFFIC
3	THERE REALLY ARE NO PROBLEMS
3	TOO MUCH TRAFFIC & NO BIKE LANES
3	TRAFFIC LANES OCCUPY ENTIRE RD

**ALL BICYCLISTS (ACTIVE & RANDOM) WHO INDICATED THEY COMMUTE TO WORK/SCHOOL**

**13a. Why do you feel that way? (1=Excellent, 2=Good, 3=Average, 4=Poor, 5=Very poor)  
(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

Q13 Rating Given	Q13a Reason for the rating – Why?
4	COMPETE WITH CARS FOR LANES
4	HAVE TO LIFT OVER FENCE TO AVOID MAJOR ROADS
4	INTERSECTIONS-NO BIKE LANES/TRLS NOT CONNECT
4	LACK OF BIKE LNS ON RTE;CARS@RUSH HOUR
4	LOTS OF CONSTRUCTION ON ACCESS RD-410 LOOP
4	NO BIKE LANES
4	NO BIKE LANES ALONG ROUTE AND LOTS OF POTHOLE
4	NO BIKE LANES AND INATTENTIVE DRIVERS
4	NO BIKE LNS, POTHOLES, MISSING MANHOLES
4	NO BIKE TRAILS, STREET TOO BUSY, DANGEROUS
4	NO SIDEWALK & BIKE TRAIL
4	NO SIDEWALKS AND NO LIGHTS
4	TRAFFIC
5	BAD CONDITIONS
5	DANGEROUS TO RIDE A BIKE
5	NO BIKE LANE
5	NO ROUTES, NO TRAILS

**ALL RESPONDENTS - WEIGHTED**

**Q14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

(N=972)

	Yes	No
Q14a. Bike is not in good working condition	14.8%	85.2%
Q14b. Do not feel safe riding in traffic	42.7%	57.3%
Q14c. Concerned about crime	23.4%	76.6%
Q14d. Too many stray dogs	24.2%	75.8%
Q14e. Bike lanes, trails, & paths unavailable	40.8%	59.2%
Q14f. Bike lanes, trails, & paths not connected	36.0%	64.0%
Q14g. Bike routes are not well marked	31.4%	68.6%
Q14h. Don't know which routes are available	33.8%	66.2%
Q14i. Too much debris on bike trails/lanes	17.2%	82.8%
Q14j. Lighting along bike routes is poor	26.1%	73.9%
Q14k. Pavement on edge of streets is not even	33.4%	66.6%
Q14l. Existing streets are in poor condition	28.6%	71.4%
Q14m. No enough places to park bikes	25.0%	75.0%
Q14n. Lack of secured parking for bikes	27.2%	72.8%
Q14o. Bike racks on buses are usually full	11.9%	88.1%
Q14p. Too many obstacles such as freeways to cross	37.3%	62.7%
Q14q. Takes too long to ride a bike compared to driving a car	44.1%	55.9%
Q14r. Poor health	23.8%	76.2%
Q14s. Too busy	34.1%	65.9%
Q14t. Weather (too hot or too rainy)	37.0%	63.0%

**ALL RESPONDENTS - WEIGHTED**

**Q15. Which THREE of the reasons are the biggest reasons you do not ride your bike more often?**  
**(Sum of top 3 choices)**

Q15. Sum of Top 3 choices	Number	Percent
B=Feel unsafe riding in traffic	234	24.1 %
S=Too busy	192	19.8 %
E=Bike lanes/trails/paths are unavailable	185	19.0 %
T=Weather	184	18.9 %
R=Poor health	164	16.9 %
Q=Too long to ride a bike than driving a car	160	16.5 %
P=Too many obstacles to cross	99	10.2 %
F=Bike lanes/trails/paths are unconnected	83	8.5 %
Z=None selected	79	8.1 %
C=Concerned about crime	74	7.6 %
H=Don't know which routes are available	70	7.2 %
A=Bike not in good working condition	68	7.0 %
K=Uneven pavement on edge of streets	62	6.4 %
D=Too many stray dogs	58	6.0 %
G=Routes are not well marked	55	5.7 %
U=Other	51	5.2 %
L=Poor condition of existing streets	47	4.8 %
I=Too much debris on trails/lanes	35	3.6 %
J=Lighting is poor	27	2.8 %
N=Lack secured parking for bikes	19	2.0 %
M=No enough places to park bikes	18	1.9 %
O=Full racks on buses	8	0.8 %
Total	1972	

**RANDOM BICYCLISTS ONLY**

**Q16. Do you prefer to ride your bike with traffic on streets or on off-street facilities, such as trails and sidewalks?**

Q16. Prefer to ride on streets with traffic or off streets	Number	Percent
1=With traffic on streets	82	19.0 %
2=Off streets facilities	299	69.4 %
3=No preference/both are okay	50	11.6 %
Total	431	100.0 %

**RANDOM BICYCLISTS ONLY**

**Q17. When riding ON streets, do you prefer to ride on roads with or without a bike lane?**

Q17. With or without a bike lane	Number	Percent
1=With a bike lane	359	83.3 %
2=Without a bike lane	30	7.0 %
3=No preference/both are okay	39	9.0 %
9=Don't know	3	0.7 %
Total	431	100.0 %

**RANDOM BICYCLISTS ONLY**

**Q18. If you could take a direct route on city streets to your destination, would you consider using an off-street facility to avoid riding with traffic if the off-street route took 25% longer?**

Q18. Consider using an off-street facility if it took 25% longer	Number	Percent
1=Yes	331	76.8 %
2=No	70	16.2 %
9=Don't know	30	7.0 %
Total	431	100.0 %

**RANDOM BICYCLISTS ONLY**

**Q19. Would you consider using an off-street facility to avoid riding with traffic if the off-street route took 50% longer?**

Q19. Consider using an off-street facility if it took 50% longer	Number	Percent
1=Yes	184	42.7 %
2=No	185	42.9 %
9=Don't know	62	14.4 %
Total	431	100.0 %

**RANDOM BICYCLISTS ONLY**

**Q20a-o. Do you regularly encounter any of the following problems when you bike in the San Antonio area?**

(N=431)

	Yes	No
Q20a. Vehicles parked on bike lanes	42.5%	57.5%
Q20b. Vehicles driving on bike lanes	36.2%	63.8%
Q20c. Vehicles not sharing roadway	54.5%	45.5%
Q20d. Poor road surface conditions	45.2%	54.8%
Q20e. Stray/loose dogs	34.3%	65.7%
Q20f. Vehicles driving too fast	55.9%	44.1%
Q20g. Debris on bike lanes or along sides of roads	29.1%	70.9%
Q20h. Too many buses/trucks	21.4%	78.6%
Q20i. Lack of connections between streets & bike trails	43.3%	56.7%
Q20j. Worn-out bike lane markings	19.5%	80.5%
Q20k. Difficulty in crossing intersections	35.5%	64.5%
Q20l. Traffic signals not changing for bikes	27.0%	73.0%
Q20m. Not enough bike parking	27.6%	72.4%
Q20n. Poorly maintained grates on bike lanes	24.6%	75.4%
Q20o. Other	1.6%	98.4%

**ALL RESPONDENTS - WEIGHTED**

**Q21. Overall, how would you rate the neighborhood where you live as a place to ride a bike?**

Q21. Rate neighborhood	Number	Percent
1=Excellent	203	20.9 %
2=Good	313	32.2 %
3=Average	267	27.5 %
4=Poor	134	13.8 %
5=Very Poor	51	5.2 %
9=Don't Know	4	0.4 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

(N=972)

	Very Important	Important	Neutral	Not Important	Not Important at all	Don't know
Q22a. Add bike lanes to streets	47.1%	22.2%	15.2%	7.2%	8.0%	0.2%
Q22b. Connect existing bike trails & paths	43.8%	29.4%	14.3%	6.1%	5.9%	0.5%
Q22c. Add bike parking	32.9%	26.5%	20.6%	10.5%	8.5%	0.9%
Q22d. Improve connections between bike facilities & public transportation	36.8%	29.6%	17.4%	7.9%	7.9%	0.3%
Q22e. Remove debris from bike lanes & streets	37.1%	27.6%	18.8%	8.0%	8.2%	0.2%
Q22f. Repair grates & fixing potholes on bike lanes	45.9%	27.4%	14.5%	6.1%	6.1%	0.1%
Q22g. Make bike lanes more visible	44.9%	27.3%	14.5%	6.6%	6.7%	0.1%
Q22h. Make shower & changing facilities readily available	21.1%	17.2%	23.8%	14.2%	23.0%	0.7%
Q22i. Add bike routes on streets with less traffic & slow speed	44.0%	28.5%	14.9%	4.8%	7.0%	0.7%
Q22j. Add capacity for bikes on buses	30.8%	27.8%	19.5%	11.1%	10.1%	0.7%
Q22k. Add more off-street bike routes	41.8%	29.5%	15.1%	7.0%	5.6%	1.0%
Q22l. Provide more information about bike routes & services	43.9%	28.9%	14.6%	6.3%	6.1%	0.2%
Q22m. Provide incentives to people who ride a bike to work or school	39.9%	29.8%	14.7%	6.5%	8.8%	0.2%
Q22n. Have more events for less experienced BICYCLISTS	33.4%	30.6%	15.9%	9.5%	10.1%	0.5%
Q22o. Add safe ways to cross major roads & freeways	56.5%	25.1%	7.9%	4.7%	5.8%	0.0%
Q22p. Make intersections safer for BICYCLISTS	58.7%	20.8%	8.4%	4.1%	5.6%	2.4%

**ALL RESPONDENTS - WEIGHTED**

**Q23. Which FOUR of the improvements listed in Question #22 do you think are most important?**

Q23. Sum of Top 4 Choices	Number	Percent
P=Make intersections safer for BICYCLISTS	406	41.8 %
O=Add safe ways to cross major roads & freeways	397	40.8 %
A=Add bike lanes to streets	306	31.5 %
F=Repair grates & fix potholes	253	26.0 %
G=Make bike lanes more visible	211	21.7 %
B=Connect bike trails & paths	203	20.9 %
K=Add more off-street bike routes	191	19.7 %
I=Add bike routes on streets	188	19.3 %
L=Provide more information about bike routes & services	174	17.9 %
M=Provide incentives to bike riders	132	13.6 %
D=Improve connections between bike facilities & public transportation	131	13.5 %
E=Remove debris on bike lanes & streets	121	12.4 %
Z=None selected	117	12.0 %
N=Have more events for inexperienced BICYCLISTS	94	9.7 %
J=Add capacity for bikes on buses	77	7.9 %
C=Add bike parking	68	7.0 %
H=Make shower & changing facilities readily available	63	6.5 %
Total	3132	

**ALL RESPONDENTS - WEIGHTED**

**Q24. Overall, how important do you think it is to improve bike facilities in the San Antonio area?**

Q24. Improve bike facilities	Number	Percent
1=Very Important	443	45.6 %
2=Important	253	26.0 %
3=Somewhat Important	171	17.6 %
4=Not Important	95	9.8 %
9=Don't know	10	1.0 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q25. How do you think funding for bike facilities in the San Antonio area should change over the next five years?**

Q25. Funding for bike facilities	Number	Percent
1=Much greater than it is now	269	27.7 %
2=Somewhat greater than it is now	351	36.1 %
3=Stay about the same	158	16.3 %
4=Somewhat less than it is now	27	2.8 %
5=Much less than it is now	49	5.0 %
9=Don't know	118	12.1 %
Total	972	100.0 %

**RANDOM BICYCLISTS ONLY****Q26. From which sources do you currently get information about bike facilities and services in the San Antonio area?(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected).**

Q26. Sources	Number	Percent
ACADEMY STORE	1	0.3 %
ALL MEDIA, NEWS	1	0.3 %
BAR	1	0.3 %
BASICALLY LOOK FOR IT	1	0.3 %
BIKE ADS	1	0.3 %
BIKE CENTER/ORGANIZATION	1	0.3 %
BIKE CLUB	1	0.3 %
BIKE CLUB - BIKE SHOPS	1	0.3 %
BIKE HEAVEN	1	0.3 %
BIKE SHOP	2	0.5 %
BIKE SHOP PROMOS	1	0.3 %
BIKE SHOPS	6	1.5 %
BIKE SHOPS AROUND THE AREA	1	0.3 %
BIKE SHOPS/INTERNET	1	0.3 %
BIKE STORE	4	1.0 %
BIKE STORES	3	0.8 %
BIKE STORES & WEBSITES	1	0.3 %
BIKE TRAILS & FACILITIES	1	0.3 %
BIKE WEBSITES	1	0.3 %
BIKE WORLD	1	0.3 %
BIKE WORLD & ON LINE	1	0.3 %
BIKE WORLD, PARKS	1	0.3 %
BIKESHOPS & WEBSITES, GOVERNMENT SITES	1	0.3 %
BIKING CLUBS/FRIENDS	1	0.3 %
BLOGS	1	0.3 %
BLUE STAR BIKE SHOP	1	0.3 %
BUS CARDS	1	0.3 %
BY ACCIDENT	1	0.3 %
BY SIGNS & BIKE TRAILS	1	0.3 %
CITY PARKS, RECREATION	1	0.3 %
CITY WEBSITE	2	0.5 %
CITY WEBSITE & LOCAL NEWSPAPER WEBSITE	1	0.3 %
CITY WEBSITE - INTERNET	1	0.3 %
DIFFERENT CLUBS AND BIKE SHOPS	1	0.3 %
DOESN'T	1	0.3 %
DON'T	1	0.3 %
DON'T GET ANY	1	0.3 %
DON'T KNOW	5	1.3 %
DON'T KNOW WHERE TO GO	1	0.3 %
DON'T AT ALL	1	0.3 %
DRIVING AROUND	1	0.3 %
EMAIL AND NEWSLETTER	1	0.3 %
EXPRESS NEWS	1	0.3 %
FRIENDS	6	1.5 %
FRIENDS & CHANNEL 21	1	0.3 %
FRIENDS & FAMILY	1	0.3 %
FRIENDS OR WHAT I SEE	1	0.3 %
FRIENDS, DRIVING	1	0.3 %
FRIENDS, FACEBOOK	1	0.3 %
FRIENDS-FAMILY	1	0.3 %

**RANDOM BICYCLISTS ONLY**

**Q26. From which sources do you currently get information about bike facilities and services in the San Antonio area? (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

Q26. Sources	Number	Percent
FRIENDS-WORD OF MOUTH	1	0.3 %
FROM THE BIKE STORE	1	0.3 %
GOOGLE	1	0.3 %
GOOGLE & WORD OF MOUTH	1	0.3 %
GOVERNMENT SITES	1	0.3 %
GOVERNMENT WEB PAGE	1	0.3 %
GOVT WEBSITE	1	0.3 %
GOVT WEBSITES	2	0.5 %
HAS SEEN BIKE LANES ON ROADS WHILE DRIVING	1	0.3 %
HOME ASSOCIATION	1	0.3 %
HOMEOWNERS ASSN	1	0.3 %
HUSBAND WORKS WITH BIKE SHOP	1	0.3 %
I DON'T GET ANY INFORMATION	1	0.3 %
INTERNET	71	17.9 %
INTERNET & CLUBS	1	0.3 %
INTERNET & FRIENDS	1	0.3 %
INTERNET & NEWSPAPER	1	0.3 %
INTERNET & PARKS	1	0.3 %
INTERNET - BIKE SHOP MESSAGE BOARDS	1	0.3 %
INTERNET - BIKE WEBPAGE	1	0.3 %
INTERNET - BIKE WEBSITES	2	0.5 %
INTERNET - GOOGLE BIKE ACTIVITIES	1	0.3 %
INTERNET - KSAT12 WEBSITE	1	0.3 %
INTERNET OR WORD OF MOUTH	1	0.3 %
INTERNET(GOOGLE)	1	0.3 %
INTERNET, BIKE WEBSITES	1	0.3 %
INTERNET, LOCAL NEWSPAPERS	1	0.3 %
INTERNET, NEWSPAPER	1	0.3 %
JUST GOING THERE	1	0.3 %
JUST RIDES HIS BIKE	1	0.3 %
LIBRARY	3	0.8 %
LOCAL BIKE SHOP	1	0.3 %
LOCAL BIKE SHOPS	1	0.3 %
LOCAL CLUBS	1	0.3 %
MAGAZINES	1	0.3 %
MAGAZINES, PAMPHLETS, MAILINGS	1	0.3 %
MEDIA, NEWSPAPER, INTERNET	1	0.3 %
MPO & SIERRA CLUB & NEWSPAPER	1	0.3 %
MY CLUB HAS INFO	1	0.3 %
MYSANANTONIO.COM	1	0.3 %
MYSELF	1	0.3 %
NEIGHBORS	1	0.3 %
NETWORKING WITH BICYCLISTS, WORD OF MOUTH	1	0.3 %
NEWS	1	0.3 %
NEWS	2	0.5 %
NEWS - TELEVISION	1	0.3 %
NEWS, INTERNET	1	0.3 %
NEWS, POSTERS IN PARK	1	0.3 %
NEWS-TELEVISION	1	0.3 %
NEWSPAPER	19	4.8 %

**RANDOM BICYCLISTS ONLY****Q26. From which sources do you currently get information about bike facilities and services in the San Antonio area? (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

Q26. Sources	Number	Percent
NEWSPAPER & TV	1	0.3 %
NEWSPAPER (MEDIA)	1	0.3 %
NEWSPAPER, INTERNET	2	0.5 %
NEWSPAPER, NEWS	1	0.3 %
NEWSPAPER, PARKS & REC, WEBSITE, WORD OF MOUT	1	0.3 %
NEWSPAPER, PUBLIC RADIO	1	0.3 %
NEWSPAPER, TV	1	0.3 %
NEWSPAPER, TV, COMPUTER	1	0.3 %
NEWSPAPER, UPCOMING EVENTS	1	0.3 %
NEWSPAPERS	2	0.5 %
NEWSPAPERS & FLYERS ON DOOR	1	0.3 %
NEWSPAPERS, FLIERS	1	0.3 %
NO INFO	1	0.3 %
NO INFORMATION	1	0.3 %
NO ONE	1	0.3 %
NO SOURCE	1	0.3 %
NO SOURCE - NONE AVAILABLE	1	0.3 %
NO SOURCES	1	0.3 %
NO WHERE	1	0.3 %
NOBODY	1	0.3 %
NONE	56	14.1 %
NOT SURE	1	0.3 %
NOT SURE-WOULD LIKE A WEB SOURCE	1	0.3 %
NOTHING	3	0.8 %
NPO, CITY BIKE COALITION, BIKE TEAM	1	0.3 %
ON BIKE TRAILS THEMSELVES	1	0.3 %
ON LINE	2	0.5 %
ON LINE WEBITE	1	0.3 %
ONLINE	3	0.8 %
ONLINE CITY WEBSITE	1	0.3 %
ONLINE WEBSITE	1	0.3 %
OPEACH NOBLE	1	0.3 %
OTHER BICYCLISTS	1	0.3 %
PARK DEPT	1	0.3 %
PARK DISTRICT	1	0.3 %
PARKS & RECREATION	1	0.3 %
PARKS & RECREATION DEPT	2	0.5 %
PARKS LITERATURE	1	0.3 %
POLICE DEPT	1	0.3 %
PTA, PARKS & REC, TV	1	0.3 %
RADIO	1	0.3 %
RADIO OR INTERNET	1	0.3 %
RADIO, TV	1	0.3 %
RADIO, TV, NEWSPAPER	1	0.3 %
REFUSED	1	0.3 %
RIDE AROUND	1	0.3 %
ROGOR SOLAR	1	0.3 %

**RANDOM BICYCLISTS ONLY**

**Q26. From which sources do you currently get information about bike facilities and services in the San Antonio area? (Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

Q26. Sources	Number	Percent
SAN ANTONIO EXPRESS NEWS	1	0.3 %
SAN ANTONIO EXPRESS NEWS, PARKS & REC	1	0.3 %
SAN ANTONIO PARKS & TRAILS WEBSITE	1	0.3 %
SAN ANTONIO'S PARKS & REC WEBSITE	1	0.3 %
SCHOOLS	1	0.3 %
SOCIAL	1	0.3 %
STATE PARK INFORMATION, LOCAL CALENDARS	1	0.3 %
TELEVISION	1	0.3 %
THE NEWS	1	0.3 %
THIS PHONE SURVEY	1	0.3 %
TRAILS & PARKS ONLINE	1	0.3 %
TRIATHALON TEAM	1	0.3 %
TV	4	1.0 %
TV CURRENT, NEWSPAPER, SCHOOLS	1	0.3 %
TV NEWS	3	0.8 %
TV, INTERNET, NEWSPAPER	1	0.3 %
UNKNOWN	1	0.3 %
VIA	1	0.3 %
VISIBLE SIGNS	1	0.3 %
WEB	3	0.8 %
WEB & NEWSPAPER	1	0.3 %
WEB SITES	1	0.3 %
WEB-BIKE WORLD STORE	1	0.3 %
WEBISTE	1	0.3 %
WEBSITE	7	1.8 %
WEBSITE & FRIENDS	1	0.3 %
WEBSITE & INTERNET	1	0.3 %
WEBSITE & TV	1	0.3 %
WEBSITE - BIKE CLUB	1	0.3 %
WEBSITE OF BIKE SHOPS	1	0.3 %
WEBSITE, TV	1	0.3 %
WEBSITES	1	0.3 %
WEBSITES, BIKE STORES	1	0.3 %
WEEKENDER, NEWSPAPER	1	0.3 %
WHEN I'M OUT RIDING AROUND & SEE A TRAIL	1	0.3 %
WORD OF MOUTH	15	3.8 %
WORD OF MOUTH & FRIENDS	1	0.3 %
WORD OF MOUTH & TV	1	0.3 %
WORD OF MOUTH, BIKE COPS	1	0.3 %
WORD OF MOUTH, BIKE SHOPS, INTERNET	1	0.3 %
WORK, TELEVISION, RADIO	1	0.3 %
YELLOW BOOK	1	0.3 %
Total	397	100.0 %

**RANDOM BICYCLISTS ONLY****Q27. What types of bike information would you like to be able to get that is not currently available?  
(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected)**

<u>Q27. Types of bike information</u>	<u>Number</u>	<u>Percent</u>
ADDING NEW IMPROVEMENTS	1	0.3 %
ALL	1	0.3 %
ALL CURRENT INFO ON BIKING	1	0.3 %
ALL KINDS	1	0.3 %
ALL ROUTES FOR BIKING	1	0.3 %
ALL TRAILS LISTED IN ONE PLACE	1	0.3 %
ANNUAL WALK & ROLL EVENT	1	0.3 %
ANYTHING THEY CAN SEND ME	1	0.3 %
AREAS TO AVOID	1	0.3 %
AVAILABILITY OF ROUTES	1	0.3 %
AVAILABLE ROUTES & TRAILS	1	0.3 %
AWARENESS OF EVENTS, COMMUTING, RIDING OPPS	1	0.3 %
BETTER MAPS	1	0.3 %
BETTER ROUTES/IMAGES/OVERALL PEDESTRIAN/BIKE	1	0.3 %
BIEK TRAILS ESPECIALLY FOR KIDS	1	0.3 %
BIG GROUP RIDE THROUGH THE WOODS	1	0.3 %
BIKE CAPACITY & BIKE LANES	1	0.3 %
BIKE CLUBS AND ORGANIZATIONS	1	0.3 %
BIKE LANES	2	0.5 %
BIKE LANES & BUSES	1	0.3 %
BIKE PATHS NEW UPDATES	1	0.3 %
BIKE RACES	1	0.3 %
BIKE RESOURCES, GEAR, EQUIPMENT	1	0.3 %
BIKE RIDES	1	0.3 %
BIKE ROUTE	1	0.3 %
BIKE ROUTE INFO	1	0.3 %
BIKE ROUTE INFO IN AREA	1	0.3 %
BIKE ROUTES	7	1.8 %
BIKE ROUTES, INCENTIVES & PROGRAMS	1	0.3 %
BIKE ROUTES, MAINTENANCE	1	0.3 %
BIKE SAFETY	2	0.5 %
BIKE SAFETY ROADS	1	0.3 %
BIKE SELECTION INFO	1	0.3 %
BIKE SPECIALS, SPARE PARTS, BIKING EVENTS	1	0.3 %
BIKE TRAILS FAMILY CAN ALL ENJOY	1	0.3 %
BIKE TRAILS, ROUTES	1	0.3 %
BICYCLIST SAFETY CLASSES	1	0.3 %
BIKING AREAS AVAILABLE	1	0.3 %
BIKING EVENTS	1	0.3 %
BIKING ROUTES/MAPS	1	0.3 %
BILE LANES INFO AND BIKE ROUTES	1	0.3 %
CITY INITIATIVES ON IMPROVING BIKE FACILITIES	1	0.3 %
CITY MAP WITH BIKE TRAILS SHOWN	1	0.3 %
COMPREHENSIVE TRAIL MAP, BIKE TRIP PLANNERS	1	0.3 %
CONNECTERS BETWEEN BELTS NOT AVAILABLE	1	0.3 %
CONNECTIONS	1	0.3 %
CONSTRUCTION	1	0.3 %
CONSTRUCTION INFORMATION, NEW DEVELOPMENTS	1	0.3 %
CURRENT BIKE EVENTS & GROUPS	1	0.3 %

**RANDOM BICYCLISTS ONLY****Q27. What types of bike information would you like to be able to get that is not currently available?  
(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

<u>Q27. Types of bike information</u>	<u>Number</u>	<u>Percent</u>
CURRENT BIKING ROUTES	1	0.3 %
DESIGNATED ROUTES	1	0.3 %
DETAILED MAP WHERE EVERYTHING IS	1	0.3 %
DETAILED ROUTE MAPS	1	0.3 %
DIFFERENT TRAILS	1	0.3 %
DON'T KNOW	48	12.5 %
DON'T NEED ANY	1	0.3 %
EASY ACCESS MAPS FOR BIKE TRAILS	1	0.3 %
EASY WAY TO FIND BIKE ROUTES	1	0.3 %
EDUCATION ACCESS TO CHILDREN IN SCHOOL	1	0.3 %
EVENTS	1	0.3 %
EVERYTHING	1	0.3 %
EVERYTHING!!!	1	0.3 %
FLYERS ABOUT EVENTS IN PARKS	1	0.3 %
FUTURE PLANS FOR BIKE TRAILS	1	0.3 %
FUTURE PLANS FOR ROUTES	1	0.3 %
GENERAL CITY MAP	1	0.3 %
GET TOGETHER FOR BICYCLISTS - TRAIL RIDES	1	0.3 %
GO ON OUTINGS WITH FAMILY	1	0.3 %
GROUP ACTIVITIES, TRAILS	1	0.3 %
HIGH TRAFFIC HOURS	1	0.3 %
HOW TO FIND ROUTES & VARIETY OF TRAILS	1	0.3 %
IMPROVEMENT ON BIKE LANES, GET TO DESTINATION	1	0.3 %
IMPROVEMENTS ON INTERSECTIONS	1	0.3 %
INCENTIVES	1	0.3 %
INCENTIVES FOR BIKING TO SCHOOL/WORK	1	0.3 %
INFO ABOUT ADDING MORE PARKS AND BIKE LANES	1	0.3 %
INFO ABOUT ROUTES	1	0.3 %
INFO ABOUT ROUTES & EVENTS	1	0.3 %
INFO ABOUT TRAILS	1	0.3 %
INFO ON MORE TRAILS	1	0.3 %
INFO ON NEW TRAILS	1	0.3 %
INFO ON TRLS LIKE LEVEL ABILITIES, DISTANCE	1	0.3 %
KNOW ALL BIKE LANE STREETS AVAILABLE	1	0.3 %
KNOW MORE ABOUT IMPROVEMENTS BEING MADE	1	0.3 %
LANES AVAILABLE	1	0.3 %
LIST OF UPCOMING BIKE EVENTS ON NEWSPAPER/WEB	1	0.3 %
LITTLE MORE UPDATES ON TRAILS	1	0.3 %
LOCAL BIKE TRAILS	1	0.3 %
LOCATION OF TRAILS	1	0.3 %
LOCATIONS OF BIKE ROUTES	1	0.3 %
LOCATIONS OF TRAILS	1	0.3 %
MAINTENANCE	1	0.3 %
MAINTENANCE & NEW TRAIL INFO	1	0.3 %
MAP OF ROUTES	1	0.3 %
MAP WITH BIKE LANES	1	0.3 %
MAP, ROUTES, EVENTS	1	0.3 %
MAPS	3	0.8 %
MAPS & FUTURE ADDITIONS	1	0.3 %
MAPS OF BIKE LANES ON MAJOR STREETS	1	0.3 %

**RANDOM BICYCLISTS ONLY****Q27. What types of bike information would you like to be able to get that is not currently available?  
(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

<u>Q27. Types of bike information</u>	<u>Number</u>	<u>Percent</u>
MARK ROUTES & TRAILS	1	0.3 %
MORE ABOUT LANES & ROADS	1	0.3 %
MORE ACTIVITIES FOR CHILDREN	1	0.3 %
MORE AREAS TO RIDE	1	0.3 %
MORE BIKE TRAILS ON INFORMATION	1	0.3 %
MORE DETAILS AND ROUTES	1	0.3 %
MORE DIRECT INFORMATION	1	0.3 %
MORE EVENTS-MORE REPAIR SHOPS	1	0.3 %
MORE INFO ON PARKS & BIKE TRAILS W/PARKING	1	0.3 %
MORE INFO ON THE WEB	1	0.3 %
MORE INFOR ON TRAILS I.E. HOW LONG	1	0.3 %
MORE MAGUNIZES	1	0.3 %
MORE OBEYING TRAFFIC RULES WITH BICYCLISTS	1	0.3 %
MORE OFF ROAD TRAILS	1	0.3 %
MORE PAMPHLETS ABOUT ROUTES	1	0.3 %
MORE PLACES TO DO BICYCLE REPAIRS	1	0.3 %
MORE ROAD SITE TO BIKE ON	1	0.3 %
MORE ROUTES, CHANGES	1	0.3 %
MORE SAFETY & BIKE MAINTENANCE	1	0.3 %
MORE UPDATED SAFER ROUTES	1	0.3 %
MORE UPDATES ON BIKE TRAILS	1	0.3 %
NA	1	0.3 %
NEEDS ALL INFO, HAS NONE, NEW TO CITY	1	0.3 %
NEW AND UPCOMING BIKE PATHS	1	0.3 %
NEW BIKE LANE OPENINGS	1	0.3 %
NEW BIKE ROUTES	1	0.3 %
NEW BIKE TRAILS	1	0.3 %
NEW IMPROVEMENTS	2	0.5 %
NEW ROUTES	1	0.3 %
NEW ROUTES, STREET IMPROVEMENTS	1	0.3 %
NEW ROUTES/MAPS & BUS ROUTING	1	0.3 %
NEW TRAILS	1	0.3 %
NEW TRAILS THAT ARE AVAILABLE	1	0.3 %
NEWSLETTER WITH ROUTES & EVENTS	1	0.3 %
NEWSPAPER	1	0.3 %
NO	7	1.8 %
NONE	68	17.7 %
NOT SURE	6	1.6 %
NOTHING	3	0.8 %
OFF STREET ROUTES	1	0.3 %
ONLINE INFO ABOUT ROUTES	1	0.3 %
ONLINE SOURCES	1	0.3 %
PARKS WITH NATURAL TRAILS ESP IN SUMMER	1	0.3 %
PATHS, ROUTES	1	0.3 %
PLACES THAT ARE FAMILY FRIENDLY	1	0.3 %
PLAN FOR NEW BIKE LANES	1	0.3 %
PLANS FOR FUTURE BIKE LANES	1	0.3 %
PRICES OF PARTS FOR BIKES	1	0.3 %
PROCESS OF GETTING LICENSE FOR BIKES	1	0.3 %
PROPOSED PLANS	1	0.3 %
PUBLIC ANNOUNCEMENT	1	0.3 %

**RANDOM BICYCLISTS ONLY****Q27. What types of bike information would you like to be able to get that is not currently available?  
(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

<u>Q27. Types of bike information</u>	<u>Number</u>	<u>Percent</u>
PUBLIC SERVICE ANNOUNCEMENTS	1	0.3 %
READING	1	0.3 %
ROUTE & LANE INFO	1	0.3 %
ROUTE & TRAIL INFORMATION	1	0.3 %
ROUTE INFO	1	0.3 %
ROUTE MAPS	2	0.5 %
ROUTE, CONNECTION TO BUSES	1	0.3 %
ROUTES	5	1.3 %
ROUTES & CONNECTIONS	1	0.3 %
ROUTES & KNOW WHERE TO BIKE AT	1	0.3 %
ROUTES & TRAILS	1	0.3 %
ROUTES AVAILABLE	1	0.3 %
ROUTES FACILITIES	1	0.3 %
ROUTES THAT CONNECT	1	0.3 %
ROUTES, INFORMATION ABOUT IMPROVEMENTS	1	0.3 %
ROUTES, SCHED TO CONNECT WITH PUBLIC TRANSP	1	0.3 %
ROUTES, TRAILS	1	0.3 %
ROUTES, TRAILS, GREEN ENVIRONMENT	1	0.3 %
ROUTING	1	0.3 %
ROUTING INFO	1	0.3 %
SAFEST/BEST BIKE ROUTES	1	0.3 %
SAFETY FOR ADULTS	1	0.3 %
SAFETY FOR CHILDREN, MAPS FOR BIKES	1	0.3 %
SAFETY FOR THOSE WHO DON'T RIDE A BIKE	1	0.3 %
SAFETY INFO	1	0.3 %
SAFETY ISSUE CLASSES FOR BICYCLISTS ON CITY WEBST	1	0.3 %
SAFETY ISSUES	1	0.3 %
SAFETY RULES - DO'S AND DON'TS	1	0.3 %
SAFETY, BIKE GEAR	1	0.3 %
SPECIAL EVENTS, DIFFERENT TRAILS	1	0.3 %
SPEEDS	1	0.3 %
STORES WITH GOOD BIKES-TEACH TO RIDE	1	0.3 %
STREET MAPS WITH BIKE LANES MARKED	1	0.3 %
THE BEST FAMILY PLACES TO RIDE	1	0.3 %
TIRE PRESSURE	1	0.3 %
TRAIL AVAILABILITY	1	0.3 %
TRAIL NETWORK	1	0.3 %
TRAIL ROUTES, MAPS	1	0.3 %
TRAILS	5	1.3 %
TRAILS & PARK MAPS	1	0.3 %
TRAILS & ROUTES	2	0.5 %
TRAILS FOR THE MISSIONS	1	0.3 %
TRAILS IN AREA	1	0.3 %
TRAILS INFO	1	0.3 %
TRAILS LOCATIONS	2	0.5 %
TRAILS, BIKE ROUTE	1	0.3 %
TRAILS, NEW PLACES	1	0.3 %
TRAILS, ROUTES	1	0.3 %

**RANDOM BICYCLISTS ONLY**

**Q27. What types of bike information would you like to be able to get that is not currently available?**  
**(Verbatim Responses from Survey Participants – Spelling May Need to Be Corrected) - CONTINUED**

<u>Q27. Types of bike information</u>	<u>Number</u>	<u>Percent</u>
TRAILS-GENERAL INFORMATION	1	0.3 %
UNKNONW	1	0.3 %
UNKNOWN	3	0.8 %
UPCOMING EVENTS, BICYCLE SWAPMEETS	1	0.3 %
UPDATED CONDITIONS OF THE BIKE ROUTES	1	0.3 %
UPDATES ON COMING CHANGES	1	0.3 %
UPDATES ON ROADS	1	0.3 %
UPDATES TO BIKE LANES	1	0.3 %
UPGRADES ON ROADS	1	0.3 %
WARNING SIGNS ABOUT SAFETY IN RIDING	1	0.3 %
WEATHER, ROUTES	1	0.3 %
WEBSITE ABOUT BIKING TRAILS	1	0.3 %
WEBSITE FOR TRAILS, ETC	1	0.3 %
WHAT THE CITY IS PLANNING	1	0.3 %
WHAT THEY ARE DOING, WHERE CAN RIDE, GET MAPS	1	0.3 %
WHAT TRAILS ARE AVAILABLE	1	0.3 %
WHER BIKE ROUTES ARE	1	0.3 %
WHERE BIKE LANES & TRAILS ARE	1	0.3 %
WHERE BIKE LANES ARE	1	0.3 %
WHERE BIKE LANES ARE & PLAN A ROUTE, PARKING	1	0.3 %
WHERE BIKE ROUTES ARE	1	0.3 %
WHERE BIKING ROUTES ARE & GROUPS OF BICYCLISTS	1	0.3 %
WHERE MORE EVENTS ARE HELD	1	0.3 %
WHERE MORE TRAILS ARE	1	0.3 %
WHERE THE FACILITIES	1	0.3 %
WHERE THE ROUTES ARE	1	0.3 %
WHERE THE TRAILS ARE LOCATED	2	0.5 %
WHERE THERE ARE MORE TRAILS	1	0.3 %
WHERE TO BUY PARTS FOR BIKE	1	0.3 %
WHERE TO FIND CHANGES ON LANES FOR BIKES	1	0.3 %
WHERE TO GET A FREE BIKE & BATTERIES FOR LITE	1	0.3 %
WHERE TRAILS ARE	1	0.3 %
WHICH ROUTES ARE AVAILABLE	2	0.6 %
Total	384	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q28. Do you think more driver education is needed to make it safer for people to ride bikes on streets in the San Antonio area?**

Q28. More driver education	Number	Percent
1=Yes	810	83.3 %
2=No	118	12.1 %
9=Don't know	44	4.5 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q29. Prior to this survey, please indicate if you were aware of the following:**

(N=972)

	Yes	No
Q29a. Unlawful to ride a bike on sidewalks	39.3%	60.7%
Q29b. Annual Walk & Roll event each May	30.3%	69.7%

**ALL RESPONDENTS - WEIGHTED**

**Q30. Are you a member of a cycling club or cycling advocacy organization?**

Q30. Member of a cycling club	Number	Percent
1=Yes	37	8.6 %
2=No	394	91.4 %
Total	431	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q31. Including yourself, how many people live in your household?**

Q31. People in household	Number	Percent
1	107	11.0 %
2	337	34.7 %
3	184	18.9 %
4	186	19.1 %
5+	158	16.3 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q32. Including yourself, how many people in your household have gone biking during the past 30 days?**

Q32. Biking during past 30 days	Number	Percent
None	657	67.6 %
1	135	13.9 %
2	103	10.6 %
3	40	4.1 %
4	22	2.3 %
5	12	1.2 %
6+	3	0.3 %
Total	972	100.0 %

Mean = 0.6 persons per household

**Q32a. What are the ages of the people in your household who have biked during the past 30 days?**

By percentage of all persons in all households who had biked in the past 30 days.

Q32a. Person age	Number	Percent
Up to Age 10	137	22.3 %
11 to 20	162	26.3 %
21 to 30	87	14.1 %
31 to 40	75	12.2 %
41 to 50	75	12.2 %
51 to 60	53	8.6 %
61+	26	4.2 %
Total	615	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q33. How many working bicycles are owned by your household?**

Q33. Working bicycles owned by household	Number	Percent
0	351	36.1 %
1	148	15.2 %
2	215	22.1 %
3	111	11.4 %
4	81	8.3 %
5+	66	6.8 %
Total	972	100.0 %

Mean = 1.70

Median = 1

**ALL RESPONDENTS - WEIGHTED**

**Q34. How many years have you lived in the San Antonio area?**

Q34. Years lived in San Antonio area	Number	Percent
5 or less	137	14.1 %
6 to 10	108	11.1 %
11 to 20	175	18.0 %
21 to 30	185	19.0 %
31+	367	37.8 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q35. Which of the following best describes your AGE?**

Q35. Age	Number	Percent
18-24 years	100	10.3 %
25-34 years	172	17.7 %
35-44 years	194	20.0 %
45-54 years	174	17.9 %
55-64 years	187	19.2 %
65+ years	145	14.9 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q36. Are you of Hispanic, Latino, or other Spanish heritage?**

Q36. Hispanic heritage	Number	Percent
Yes	565	58.1 %
No	407	41.9 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q37. Which of the following best describes your race?**

Q37. Race	Number	Percent
1=African American/Black	59	6.1 %
2=American Indian/Eskimo	16	1.6 %
3=Asian/Pacific Islander	10	1.0 %
4=Caucasian/White	569	58.5 %
5=Other	338	34.8 %
Total	992	

**ALL RESPONDENTS - WEIGHTED**

**Q38. Which of the following best describes your total annual HOUSEHOLD INCOME?**

Q38. Total annual household income	Number	Percent
Under \$25K	148	15.2 %
\$25K-\$49,999	200	20.6 %
\$50K-\$74,999	156	16.0 %
\$75K-\$99,999	135	13.9 %
\$100K+	158	16.3 %
Not provided	175	18.0 %
Total	972	100.0 %

**ALL RESPONDENTS - WEIGHTED**

**Q39. Gender:**

Q39. Gender	Number	Percent
Male	510	52.5 %
Female	462	47.5 %
Total	972	100.0 %

**QUESTIONS THAT WERE ONLY  
ON THE NON-RIDER SURVEY**

**NON-BICYCLIST ONLY**

**Q1. Do any other members of your household regularly ride a bike?**

Q1. Do other members of your household regularly ride a bike?	Number	Percent
1=Yes	106	19.6 %
2=No	435	80.4 %
Total	541	100.0 %

**NON-BICYCLIST ONLY**

**Q5. Are you physically able to ride a bike?**

Q5. Physically able to ride a bike	Number	Percent
1=Yes	419	77.4 %
2=No	122	22.6 %
Total	541	100.0 %

**NON-BICYCLIST ONLY**

**Q5a-j. If YES to Question #5, please indicate how likely each of the following items would be to get you to ride your bike more than you currently do.**

(N=419)

	Very Likely	Likely	Not Sure	Not Likely	Not Likely At All
Q5a. Gas prices rise above \$5 per gallon	30.5%	19.3%	11.0%	17.4%	21.7%
Q5b. Told by doctor to exercise more	22.9%	12.9%	11.0%	28.6%	24.6%
Q5c. Bike trails available near home	17.9%	12.4%	10.3%	28.4%	31.0%
Q5d. Bike lanes added along city streets	22.5%	15.1%	11.0%	27.8%	23.7%
Q5e. Incentives to ride to work or school	31.5%	17.4%	10.3%	21.7%	19.1%
Q5f. More events for beginning riders	28.4%	18.9%	14.1%	23.4%	15.3%
Q5g. Bike lanes were better maintained	23.3%	16.1%	9.6%	27.3%	23.7%
Q5h. Shower & changing facilities available	32.1%	21.1%	12.5%	17.5%	16.8%
Q5i. More information about bike routes & services	21.5%	14.6%	10.3%	30.4%	23.2%
Q5j. Other	32.5%	13.8%	25.0%	11.3%	17.5%

**NON-BICYCLIST ONLY**

**Q5. Other**

<u>Q5j. Other</u>	<u>Number</u>	<u>Percent</u>
OWNED ONE	2	18.2 %
OWNED A BIKE	1	9.1 %
IF SHE PURCHASED ONE	1	9.1 %
EXERCISE	1	9.1 %
IF EVERYTHING DEVELOPED=	1	9.1 %
IF CARS WERE OUTLAWED	1	9.1 %
NEED BIKE PATHS	1	9.1 %
SAFETY ALONG ROADS	1	9.1 %
IF HAD A BIKE	1	9.1 %
IF HER BIKE WAS FIXED	1	9.1 %
Total	11	100.0 %

**NON-BICYCLIST ONLY**

**Q10. If you wanted to get more information about biking in the San Antonio area, where would you go to get information?**

Q10. Sources for you to get information	Number	Percent
1=Governmental websites	282	52.1 %
2=Television news	93	17.2 %
8=Other	79	14.6 %
7=Bike clubs/associations	64	11.8 %
4=Local newspapers	64	11.8 %
6=Friends/family	35	6.5 %
5=Social networks	32	5.9 %
0=None selected	26	4.8 %
3=Radio	24	4.4 %
Total	699	

**Q10. Other**

- GOOGLE/INTERNET (28)
- 311 (11)
- LIBRARY (6)
- PARK AND RECREATION DEPT. (4)
- DIRECT MAIL (3)
- CALL THE CITY (3)
- APARTMENT OFFICE
- BUSES AND RIDING
- CHAMBER OF COMMERCE
- CHURCH
- CITY COUNCIL
- COMMUNITY CENTER
- AT THE MILITARY INSTALLATION
- FRIEND
- MANUFACTUR OF BYCICLES
- NIEGHBORHOOD ASSOCIATIONS
- ONLINE NEWSPAPERS
- OUTDOOR REC
- PARKS REC HIKING
- PHONE
- POLICE STATION
- TRANSPORTATION DEPARTMENT
- WORD OF MOUTH
- WOULDN'T
- YELLOW PAGES

**Section 4:**  
**Results by Type of Respondent**  
**(Unweighted Data)**

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**ALL RESPONDENTS**

**Type of Respondent By Category**

<u>Bicyclist Category</u>	<u>Number</u>	<u>Percent</u>
Active Bicyclist (club member, commuters)	324	25.0 %
Random Bicyclist	431	33.3 %
<u>Non-Bicyclist</u>	<u>541</u>	<u>41.7 %</u>
Total	1296	100.0 %

**ALL RESPONDENTS**

**Screening Question A: During the past year, how often did you ride your bike?**

N=1296

<u>Bicyclist category</u>		
<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>

**Q1 intro: How often did you ride your bike in the last year?**

Almost daily	23.5%	11.0%	0.0%
Few times a week	50.2%	37.5%	0.0%
Few times a month	19.6%	31.9%	0.0%
Once per month	6.3%	18.9%	0.0%
Less than once a month	0.4%	0.7%	17.2%
Never	0.0%	0.0%	82.8%

**BICYCLISTS ONLY**

**Q1. For how many years have you been riding your bike at least once per month?**

N=755

Bicyclist category  
Active Random  
Bicyclist Bicyclist

Q1. Years riding bike once a month

Less than 1 year	7.2%	7.9%
1-5 years	35.8%	44.1%
6-10 years	20.2%	16.7%
11-20 years	15.9%	12.3%
21+ years	19.9%	19.0%
Don't remember	0.9%	0.0%

**BICYCLISTS ONLY**

**Q2a. During the past year, did you ride your bike to go to WORK?**

N=755	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2a. Go to work

Yes	31.6%	7.0%
No	68.4%	93.0%

**Q2a. If YES, how many times PER MONTH did you ride to WORK during the past year?**

N=128	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2a. How many times

2 or less	22.2%	20.7%
3-5	20.2%	6.9%
6-10	14.1%	13.8%
11-15	16.2%	20.7%
16-20	14.1%	17.2%
21+	13.1%	20.7%

Q2a. How many times      Mean    SD    N    Pct.

Bicyclist category

A=Active Bicyclist	13.96	24.21	99	77.3%
B=Random Bicyclist	13.59	9.59	29	22.7%

**BICYCLISTS ONLY**

**Q2b. During the past year, did you ride your bike to go to SCHOOL?**

N=755

<u>Bicyclist category</u>	
<u>Active</u>	<u>Random</u>
<u>Bicyclist</u>	<u>Bicyclist</u>

Q2b. Go to school

Yes	5.3%	4.2%
No	94.7%	95.8%

**Q2b. If YES, how many times PER MONTH did you ride to SCHOOL during the past year?**

N=33

<u>Bicyclist category</u>	
<u>Active</u>	<u>Random</u>
<u>Bicyclist</u>	<u>Bicyclist</u>

Q2b. How many times

2 or less	17.6%	18.8%
3-5	17.6%	18.8%
6-10	23.5%	12.5%
11-15	11.8%	12.5%
16-20	5.9%	18.8%
21+	23.5%	18.8%

Q2b. How many times      Mean    SD    N    Pct.

Bicyclist category

A=Active Bicyclist	21.82	42.38	17	51.5%
B=Random Bicyclist	12.94	9.91	16	48.5%

**BICYCLISTS ONLY**

**Q2c. During the past year, did you ride your bike to go SHOPPING?**

N=755	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2c. Run errands or go shopping

Yes	37.8%	16.9%
No	62.2%	83.1%

**Q2c. If YES, how many times PER MONTH did you ride to RUN ERRANDS or GO SHOPPING during the past year?**

N=185	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2c. How many times

2 or less	41.0%	32.4%
3-5	24.8%	36.8%
6-10	15.4%	11.8%
11-15	6.8%	5.9%
16-20	6.8%	5.9%
21+	5.1%	7.4%

Q2c. How many times      Mean    SD      N      Pct.

Bicyclist category

A=Active Bicyclist	9.66	34.06	117	63.2%
B=Random Bicyclist	6.78	7.97	68	36.8%

**BICYCLISTS ONLY**

**Q2d. During the past year, did you ride your bike for RECREATION related reasons?**

N=755	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2d. Recreation

Yes	94.7%	93.0%
No	5.3%	7.0%

**Q2d. If YES, how many times PER MONTH did you ride for RECREATION during the past year?**

N=634	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2d. How many times

2 or less	5.2%	23.0%
3-5	21.3%	27.6%
6-10	30.4%	20.4%
11-15	19.2%	11.8%
16-20	11.5%	8.3%
21+	12.2%	8.9%

Q2d. How many times      Mean    SD    N    Pct.

Bicyclist category

A=Active Bicyclist	12.55	12.13	286	45.1%
B=Random Bicyclist	9.58	11.64	348	54.9%

**BICYCLISTS ONLY**

**Q2e. During the past year, did you ride your bike for OTHER reasons?**

N=755	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2e. Other

Yes	34.5%	5.0%
No	65.5%	95.0%

**Q2e. If YES, how many times PER MONTH did you ride for OTHER REASONS during the past year?**

N=100	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q2e. How many times

2 or less	31.7%	22.2%
3-5	32.9%	33.3%
6-10	11.0%	11.1%
11-15	14.6%	5.6%
16-20	7.3%	11.1%
21+	2.4%	16.7%

Q2e. How many times      Mean      SD      N      Pct.

Bicyclist category

A=Active Bicyclist	6.72	6.17	82	82.0%
B=Random Bicyclist	22.28	39.98	18	18.0%

**BICYCLISTS ONLY**

**Q3. Approximately, how many miles do you ride your bike during a typical month?**

N=673

Bicyclist category	
Active Bicyclist	Random Bicyclist

Q3. How many miles

5 or less	8.6%	23.9%
6-10	4.5%	18.3%
11-15	2.2%	7.2%
16-20	1.9%	9.2%
21-25	1.6%	2.8%
26-50	8.6%	14.4%
51-100	15.3%	11.1%
101-200	18.5%	8.1%
201-300	14.4%	1.7%
301+	24.3%	3.3%

Q3. How many miles      Mean      SD      N      Pct.

Bicyclist category

A=Active Bicyclist	212.55	206.86	313	46.5%
B=Random Bicyclist	55.95	112.33	360	53.5%

**Bicyclists Who Commute to Work or School Only**

**Q4. What are the primary reasons you commute to work or school by bike?**

N=151

<u>Bicyclist category</u>	
<u>Active Bicyclist</u>	<u>Random Bicyclist</u>

Q4. Reasons commute to work or school

Save money	48.6%	57.1%
Help environment	46.8%	40.5%
Employer provides incentives	4.6%	14.3%
More convenient than driving	22.9%	23.8%
Personal health/fitness	67.9%	64.3%
Social reasons/personal enjoyment	47.7%	28.6%
No other forms of transportation	7.3%	19.0%
No bus service for entire trip	4.6%	9.5%
Parking is not adequate	8.3%	7.1%
Other	4.6%	4.8%

**Bicyclists Who Commute to Work or School Only**

**Q5. Please indicate if you biked to work or school during the SPRING last year.**

N=151	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q5a. Spring (March-May)

Yes	87.5%	90.0%
No	12.5%	10.0%

**Q5. If YES, how many days per week did you commute to work/school during this period on average?**

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q5a. Spring (March-May)

1 day	16.2%	17.1%
2 days	13.2%	14.3%
3 days	25.0%	22.9%
4 days	16.2%	8.6%
5 days	20.6%	17.1%
6 days	1.5%	11.4%
7 days	7.4%	8.6%

<u>Q5a. Spring (March-May)</u>	<u>Mean</u>	<u>SD</u>	<u>N</u>	<u>Pct.</u>
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Bicyclist category

A=Active Bicyclist	3.46	1.71	68	66.0%
B=Random Bicyclist	3.63	1.93	35	34.0%

**Bicyclists Who Commute to Work or School Only**

**Q5. Please indicate if you biked to work or school during the SUMMER last year.**

N=151	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q5b. Summer (June-August)

Yes	88.6%	82.1%
No	11.4%	17.9%

**Q5. If YES, how many days per week did you commute to work/school during this period on average?**

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q5b. Summer (June-August)

1 day	20.3%	19.4%
2 days	15.9%	12.9%
3 days	20.3%	22.6%
4 days	14.5%	9.7%
5 days	21.7%	12.9%
6 days	1.4%	12.9%
7 days	5.8%	9.7%

Q5b. Summer (June-August)      Mean    SD    N    Pct.

Bicyclist category

A=Active Bicyclist	3.29	1.73	69	69.0%
B=Random Bicyclist	3.61	1.99	31	31.0%

**Bicyclists Who Commute to Work or School Only**

**Q5. Please indicate if you biked to work or school during the FALL last year.**

N=151	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q5c. Fall (Sept-Nov)

Yes	78.5%	82.1%
No	21.5%	17.9%

**Q5. If YES, how many days per week did you commute to work/school during this period on average?**

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q5c. Fall (Sept-Nov)

1 day	11.5%	6.3%
2 days	16.4%	21.9%
3 days	21.3%	18.8%
4 days	19.7%	12.5%
5 days	23.0%	12.5%
6 days	1.6%	12.5%
7 days	6.6%	15.6%

<u>Q5c. Fall (Sept-Nov)</u>	<u>Mean</u>	<u>SD</u>	<u>N</u>	<u>Pct.</u>
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Bicyclist category

A=Active Bicyclist	3.57	1.63	61	65.6%
B=Random Bicyclist	4.03	1.94	32	34.4%

**Bicyclists Who Commute to Work or School Only**

**Q5. Please indicate if you biked to work or school during the WINTER last year.**

N=151	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q5d. Winter (Dec-Feb)

Yes	64.6%	51.3%
No	35.4%	48.7%

**Q5. If YES, how many days per week did you commute to work/school during this period on average?**

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q5d. Winter (Dec-Feb)

1 day	10.0%	15.0%
2 days	22.0%	20.0%
3 days	22.0%	10.0%
4 days	16.0%	10.0%
5 days	22.0%	20.0%
6 days	4.0%	5.0%
7 days	4.0%	20.0%

Q5d. Winter (Dec-Feb)

	Mean	SD	N	Pct.
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Bicyclist category

A=Active Bicyclist	3.46	1.58	50	71.4%
B=Random Bicyclist	3.95	2.16	20	28.6%

**Bicyclists Who Commute to Work or School Only**

**Q6. For how many years, have you been commuting to work or school by bicycle?**

N=151

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q6. Years commuting to work or school

Less than 1 year	15.4%	22.5%
1-5 years	55.1%	50.0%
6-10 years	11.5%	15.0%
11-20 years	9.0%	5.0%
21+ years	9.0%	7.5%

**Bicyclists Who Commute to Work or School Only**

**Q7. How many minutes does it take you to commute ONE-WAY by bike from your home to work (or school)?**

N=118	Bicyclist category	
	Active Bicyclist	Random Bicyclist
Total	66.1%	33.9%
<u>Q7. Minutes one-way</u>		
10 or less	7.7%	22.5%
11-20	26.9%	37.5%
21-30	30.8%	17.5%
31-40	10.3%	5.0%
41-50	7.7%	10.0%
51+	16.7%	7.5%

<u>Q7. Minutes one-way</u>	Mean	SD	N	Pct.
<u>Bicyclist category</u>				
A=Active Bicyclist	33.67	22.42	78	66.1%
B=Random Bicyclist	24.73	15.34	40	33.9%

**Bicyclists Who Commute to Work or School Only**

**Q8. How often do you use a bus for a portion of your trip when you commute to work or school on your bike?**

N=151	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q8. Use a bus for a portion of trip

Always	3.8%	5.0%
Most of the time	0.0%	2.5%
About half of the time	0.0%	5.0%
Some of the time	11.5%	17.5%
Never	84.6%	70.0%

**Bicyclists Who Commute to Work or School Only**

**Q9 and Q10:**

See the overall results for these open-ended questions.

**Bicyclists Who Commute to Work or School Only**

**Q11. Are there any places along your route where you frequently have problems?**

N=151	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q11. Places where you have problems

Yes	62.8%	67.5%
No	37.2%	32.5%

**Bicyclists Who Commute to Work or School Only**

**Q12. Where do you typically lock or secure your bike when you commute?**

N=138

<u>Bicyclist category</u>	
<u>Active</u>	<u>Random</u>
<u>Bicyclist</u>	<u>Bicyclist</u>

Q12. Where you lock or secure your bike

Parking meters	1.7%	2.1%
Sign posts	7.0%	8.3%
Street lamps	2.6%	8.3%
Traffic signals	0.0%	2.1%
Street furniture	5.2%	2.1%
Staircase railings	3.5%	2.1%
Bike rack	25.2%	47.9%
Tree	1.7%	2.1%
Bus stop sign	0.0%	2.1%
Take bike inside	48.7%	14.6%
Do not lock bike	4.3%	8.3%

**Bicyclists Who Commute to Work or School Only**

**Q13. Overall, how would you rate the route you currently use to commute to/from work or school?**

N=67

<u>Bicyclist category</u>	
<u>Active</u>	<u>Random</u>
<u>Bicyclist</u>	<u>Bicyclist</u>

Q13. Rate current route

Excellent	10.3%	5.3%
Good	34.5%	18.4%
Average	34.5%	42.1%
Poor	20.7%	21.1%
Very Poor	0.0%	13.2%

**ALL RESPONDENTS**

**Q14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q14a. Bike is not in good working condition

Yes	4.3%	10.2%	15.7%
No	95.7%	89.8%	84.3%

Q14b. Do not feel safe riding in traffic

Yes	66.0%	55.3%	40.6%
No	34.0%	44.7%	59.4%

Q14c. Concerned about crime

Yes	21.8%	22.4%	24.4%
No	78.2%	77.6%	75.6%

Q14d. Too many stray dogs

Yes	24.6%	26.7%	25.0%
No	75.4%	73.3%	75.0%

Q14e. Bike lanes, trails, & paths unavailable

Yes	75.8%	54.1%	37.8%
No	24.2%	45.9%	62.2%

**ALL RESPONDENTS**

**Q14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q14f. Bike lanes, trails, & paths not connected

Yes	75.2%	50.1%	33.0%
No	24.8%	49.9%	67.0%

Q14g. Bike routes are not well marked

Yes	54.6%	42.4%	28.9%
No	45.4%	57.6%	71.1%

Q14h. Don't know which routes are available

Yes	49.3%	37.4%	32.3%
No	50.7%	62.6%	67.7%

Q14i. Too much debris on bike trails/lanes

Yes	48.2%	25.8%	15.5%
No	51.8%	74.2%	84.5%

Q14j. Lighting along bike routes is poor

Yes	41.6%	30.6%	25.3%
No	58.4%	69.4%	74.7%

**ALL RESPONDENTS**

**Q14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q14k. Pavement on edge of streets is not even

Yes	61.5%	43.2%	31.2%
No	38.5%	56.8%	68.8%

Q14l. Existing streets are in poor condition

Yes	54.6%	37.5%	28.1%
No	45.4%	62.5%	71.9%

Q14m. No enough places to park bikes

Yes	34.1%	35.4%	24.0%
No	65.9%	64.6%	76.0%

Q14n. Lack of secured parking for bikes

Yes	43.7%	37.0%	25.8%
No	56.3%	63.0%	74.2%

**ALL RESPONDENTS**

**Q14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q14o. Bike racks on buses are usually full

Yes	10.5%	17.1%	11.1%
No	89.5%	82.9%	88.9%

Q14p. Too many obstacles such as freeways to cross

Yes	53.8%	38.9%	38.0%
No	46.2%	61.1%	62.0%

Q14q. Takes too long to ride a bike compared to driving a car

Yes	26.0%	35.8%	46.4%
No	74.0%	64.2%	53.6%

Q14r. Poor health

Yes	4.0%	10.9%	27.3%
No	96.0%	89.1%	72.7%

Q14s. Too busy

Yes	29.4%	39.3%	33.3%
No	70.6%	60.7%	66.7%

**ALL RESPONDENTS**

**Q14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

N=1296

<u>Bicyclist category</u>		
<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>

Q14t. Weather (too hot or too rainy)

Yes	44.7%	48.1%	36.2%
No	55.3%	51.9%	63.8%

**ALL RESPONDENTS**

**Q15. Which THREE of the reasons are the biggest reasons you do not ride your bike more often? (Sum of top 3 Choices)**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q15. Sum of Top 3 choices

Bike not in good working condition	2.8%	5.6%	7.4%
Feel unsafe riding in traffic	41.4%	31.1%	24.0%
Concerned about crime	4.3%	8.4%	7.2%
Too many stray dogs	3.7%	7.9%	6.1%
Bike lanes/trails/paths are unavailable	44.1%	30.4%	15.7%
Bike lanes/trails/paths are unconnected	30.2%	16.2%	6.8%
Routes are not well marked	4.6%	8.1%	5.2%
Don't know which routes are available	7.1%	7.0%	6.5%
Too much debris on trails/lanes	11.1%	3.9%	3.3%
Lighting is poor	2.5%	5.3%	2.2%
Uneven pavement on edge of streets	9.9%	7.0%	6.8%

**ALL RESPONDENTS**

**Q15. Which THREE of the reasons are the biggest reasons you do not ride your bike more often? (top 3)**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

**Q15. Sum of Top 3 Choices (Cont.)**

Poor condition of existing streets	12.3%	9.5%	5.0%
No enough places to park bikes	2.5%	4.4%	1.5%
Lack secured parking for bikes	4.0%	2.8%	1.7%
Full racks on buses	0.9%	0.9%	0.7%
Too many obstacles to cross	15.4%	12.1%	10.2%
Too long to ride a bike than driving a car	9.6%	7.0%	17.9%
Poor health	1.9%	5.6%	19.4%
Too busy	15.4%	19.5%	20.0%
Weather	23.1%	25.1%	17.9%
Other	3.7%	5.3%	27.4%
None	9.3%	11.4%	7.0%

**BICYCLISTS ONLY**

**Q16. Do you prefer to ride your bike with traffic on streets or on off-street facilities, such as trails and sidewalks?**

N=755

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q16. Prefer to ride on streets with traffic or off streets

With traffic on streets	35.0%	19.0%
Off streets facilities	35.6%	69.4%
No preference/both are okay	29.4%	11.6%

**BICYCLISTS ONLY**

**Q17. When riding ON streets, do you prefer to ride on roads with or without a bike lane?**

N=755

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q17. With or without a bike lane

With a bike lane	86.3%	83.7%
Without a bike lane	2.6%	7.0%
No preference/both are okay	11.1%	9.1%
Don't know	0.0%	0.2%

**BICYCLISTS ONLY**

**Q18. If you could take a direct route on city streets to your destination, would you consider using an off-street facility to avoid riding with traffic if the off-street route took 25% longer?**

N=755	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q18. Consider using an off-street facility if it took 25% longer

Yes	82.2%	77.2%
No	8.6%	16.3%
Don't know	9.2%	6.5%

**BICYCLISTS ONLY**

**Q19. Would you consider using an off-street facility to avoid riding with traffic if the off-street route took 50% longer?**

N=755	<u>Bicyclist category</u>	
	Active	Random
	<u>Bicyclist</u>	<u>Bicyclist</u>

Q19. Consider using an off-street facility if it took 50% longer

Yes	44.2%	42.8%
No	38.9%	43.0%
Don't know	16.8%	14.2%

**BICYCLISTS ONLY**

**Q20a-o. Do you regularly encounter any of the following problems when you bike in the San Antonio area?**

N=755

<u>Bicyclist category</u>	
<u>Active</u>	<u>Random</u>
<u>Bicyclist</u>	<u>Bicyclist</u>

Q20a. Vehicles parked on bike lanes

Yes	58.0%	42.5%
No	42.0%	57.5%

Q20b. Vehicles driving on bike lanes

Yes	50.5%	36.2%
No	49.5%	63.8%

Q20c. Vehicles not sharing roadway

Yes	78.7%	54.5%
No	21.3%	45.5%

Q20d. Poor road surface conditions

Yes	75.7%	45.2%
No	24.3%	54.8%

Q20e. Stray/loose dogs

Yes	49.2%	34.3%
No	50.8%	65.7%

**BICYCLISTS ONLY**

**Q20a-o. Do you regularly encounter any of the following problems when you bike in the San Antonio area?**

N=755

<u>Bicyclist category</u>	
<u>Active Bicyclist</u>	<u>Random Bicyclist</u>

Q20f. Vehicles driving too fast

Yes	77.9%	55.9%
No	22.1%	44.1%

Q20g. Debris on bike lanes or along sides of roads

Yes	67.4%	29.1%
No	32.6%	70.9%

Q20h. Too many buses/trucks

Yes	31.5%	21.4%
No	68.5%	78.6%

Q20i. Lack of connections between streets & bike trails

Yes	70.6%	43.3%
No	29.4%	56.7%

Q20j. Worn-out bike lane markings

Yes	41.3%	19.5%
No	58.7%	80.5%

**BICYCLISTS ONLY**

**Q20a-o. Do you regularly encounter any of the following problems when you bike in the San Antonio area?**

N=755

<u>Bicyclist category</u>	
Active	Random
<u>Bicyclist</u>	<u>Bicyclist</u>

Q20k. Difficulty in crossing intersections

Yes	53.7%	35.5%
No	46.3%	64.5%

Q20l. Traffic signals not changing for bikes

Yes	64.2%	27.0%
No	35.8%	73.0%

Q20m. Not enough bike parking

Yes	36.2%	27.6%
No	63.8%	72.4%

Q20n. Poorly maintained grates on bike lanes

Yes	37.8%	24.6%
No	62.2%	75.4%

Q20o. Other

Yes	16.9%	1.6%
No	83.1%	98.4%

**ALL RESPONDENTS**

**Q21. Overall, how would you rate the neighborhood where you live as a place to ride a bike?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q21. Rate neighborhood

Excellent	15.4%	16.5%	20.9%
Good	28.1%	34.3%	31.8%
Average	30.9%	29.7%	26.8%
Poor	13.3%	13.0%	14.6%
Very Poor	5.2%	5.3%	5.7%
Don't Know	7.1%	1.2%	0.2%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22a. Add bike lanes to streets

Very Important	69.1%	58.2%	44.7%
Important	25.4%	24.5%	22.4%
Neutral	4.5%	10.0%	17.6%
Not Important	0.7%	3.0%	6.8%
Not Important at all	0.0%	3.7%	8.3%
Don't know	0.3%	0.5%	0.2%

Q22b. Connect existing bike trails & paths

Very Important	64.6%	54.7%	43.1%
Important	25.8%	25.9%	29.8%
Neutral	7.2%	13.6%	13.7%
Not Important	1.7%	3.7%	6.3%
Not Important at all	0.7%	1.9%	6.7%
Don't know	0.0%	0.2%	0.6%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22c. Add bike parking

Very Important	21.7%	37.2%	33.1%
Important	28.6%	23.2%	27.4%
Neutral	33.4%	23.9%	19.4%
Not Important	10.3%	9.4%	10.2%
Not Important at all	5.5%	6.3%	8.9%
Don't know	0.3%	0.0%	1.1%

Q22d. Improve connections between bike facilities & public transportation

Very Important	33.8%	43.8%	37.3%
Important	30.7%	25.3%	29.4%
Neutral	26.5%	18.7%	17.2%
Not Important	4.9%	6.8%	7.0%
Not Important at all	3.5%	5.2%	8.9%
Don't know	0.7%	0.2%	0.2%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22e. Remove debris from bike lanes & streets

Very Important	51.9%	42.4%	36.6%
Important	27.1%	25.8%	28.8%
Neutral	15.1%	17.1%	18.1%
Not Important	3.1%	8.0%	7.6%
Not Important at all	2.4%	6.8%	8.7%
Don't know	0.3%	0.0%	0.2%

Q22f. Repair grates & fixing potholes on bike lanes

Very Important	53.3%	50.2%	44.2%
Important	28.9%	26.6%	29.0%
Neutral	12.4%	14.0%	14.2%
Not Important	3.4%	5.1%	5.5%
Not Important at all	1.7%	4.0%	6.8%
Don't know	0.3%	0.0%	0.2%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22g. Make bike lanes more visible

Very Important	44.1%	44.9%	45.8%
Important	34.5%	25.7%	27.9%
Neutral	14.1%	16.4%	13.9%
Not Important	4.1%	6.8%	5.2%
Not Important at all	2.4%	5.8%	7.2%
Don't know	0.7%	0.5%	0.0%

Q22h. Make shower & changing facilities readily available

Very Important	17.0%	23.2%	21.4%
Important	22.1%	16.6%	17.7%
Neutral	32.5%	20.8%	24.4%
Not Important	14.5%	16.2%	13.3%
Not Important at all	11.8%	23.0%	22.2%
Don't know	2.1%	0.2%	0.9%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22i. Add bike routes on streets with less traffic & slow speed

Very Important	47.6%	50.9%	43.6%
Important	37.9%	29.7%	28.3%
Neutral	10.7%	11.4%	14.8%
Not Important	2.8%	4.2%	4.8%
Not Important at all	0.7%	3.5%	7.6%
Don't know	0.3%	0.2%	0.9%

Q22j. Add capacity for bikes on buses

Very Important	17.6%	30.0%	31.2%
Important	27.7%	23.8%	28.8%
Neutral	39.4%	22.2%	19.2%
Not Important	7.3%	13.0%	9.8%
Not Important at all	6.9%	10.4%	10.2%
Don't know	1.0%	0.7%	0.7%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22k. Add more off-street bike routes

Very Important	46.6%	55.0%	39.2%
Important	35.5%	29.0%	29.9%
Neutral	11.0%	9.9%	15.2%
Not Important	4.8%	2.6%	7.9%
Not Important at all	1.4%	3.3%	6.3%
Don't know	0.7%	0.2%	1.5%

Q22l. Provide more information about bike routes & services

Very Important	50.0%	54.9%	42.1%
Important	33.8%	29.2%	29.6%
Neutral	13.4%	8.6%	14.2%
Not Important	1.7%	3.3%	6.5%
Not Important at all	0.3%	3.5%	7.2%
Don't know	0.7%	0.5%	0.4%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22m. Provide incentives to people who ride a bike to work or school

Very Important	46.2%	47.9%	38.1%
Important	27.6%	27.1%	30.3%
Neutral	18.3%	11.2%	15.5%
Not Important	4.1%	5.6%	6.3%
Not Important at all	3.1%	7.2%	9.4%
Don't know	0.7%	0.9%	0.4%

Q22n. Have more events for less experienced Bicyclists

Very Important	36.7%	42.7%	31.8%
Important	33.6%	26.1%	31.6%
Neutral	19.4%	17.4%	15.3%
Not Important	6.6%	6.1%	9.6%
Not Important at all	3.1%	6.8%	10.9%
Don't know	0.7%	0.9%	0.7%

**ALL RESPONDENTS**

**Q22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q22o. Add safe ways to cross major roads & freeways

Very Important	67.1%	63.4%	55.8%
Important	26.6%	23.0%	25.5%
Neutral	3.5%	7.5%	8.1%
Not Important	1.4%	2.8%	3.9%
Not Important at all	0.3%	2.6%	6.7%
Don't know	1.0%	0.7%	0.0%

Q22p. Make intersections safer for Bicyclists

Very Important	70.1%	69.6%	56.6%
Important	24.7%	19.6%	22.6%
Neutral	3.4%	5.7%	8.5%
Not Important	1.0%	2.4%	3.3%
Not Important at all	0.0%	2.4%	6.5%
Don't know	0.7%	0.5%	2.6%

**ALL RESPONDENTS**

**Q23. Which FOUR of the improvements listed in Question #22 do you think are most important? (sum of top 4 choice)**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q23.Sum of the Top 4 choices

Add bike lanes to streets	53.1%	38.5%	29.9%
Connect bike trails & paths	35.8%	27.4%	19.4%
Add bike parking	4.3%	8.1%	6.8%
Improve connections between bike facilities & public transportation	8.3%	14.4%	14.0%
Remove debris on bike lanes & streets	34.6%	17.4%	12.0%
Repair grates & fix potholes	22.5%	25.5%	25.5%
Make bike lanes more visible	11.1%	19.3%	22.9%
Make shower & changing facilities readily available	6.8%	4.6%	7.4%
Add bike routes on streets	23.8%	23.2%	18.9%
Add capacity for bikes on buses	3.4%	5.8%	8.9%
Add more off-street bike routes	22.5%	27.1%	17.6%

**ALL RESPONDENTS**

**Q23. Which FOUR of the improvements listed in Question #22 do you think are most important? (sum of top 4 choice)**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q23. Sum of the Top 4 choices (Cont.)

Provide more information about bike routes & services	15.4%	19.0%	17.2%
Provide incentives to bike riders	9.9%	12.8%	13.7%
Have more events for inexperienced Bicyclists	7.4%	8.6%	9.6%
Add safe ways to cross major roads & freeways	35.8%	41.1%	42.1%
Make intersections safer for Bicyclists	32.7%	46.2%	41.2%
No response	13.3%	5.3%	12.8%

**ALL RESPONDENTS**

**Q24. Overall, how important do you think it is to improve bike facilities in the San Antonio area?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q24. Improve bike facilities

Very Important	71.3%	57.1%	44.2%
Important	12.7%	26.0%	26.8%
Somewhat Important	3.7%	13.9%	17.2%
Not Important	0.9%	2.3%	10.7%
Don't know	11.4%	0.7%	1.1%

**ALL RESPONDENTS**

**Q25. How do you think funding for bike facilities in the San Antonio area should change over the next five years?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q25. Funding for bike facilities

Much greater than it is now	66.3%	38.8%	25.9%
Somewhat greater than it is now	24.4%	39.1%	36.6%
Stay about the same	2.7%	11.6%	16.8%
Somewhat less than it is now	1.0%	0.9%	2.4%
Much less than it is now	0.7%	1.2%	5.7%
Don't know	4.8%	8.4%	12.6%

**ALL RESPONDENTS**

**Q28. Do you think more driver education is needed to make it safer for people to ride bikes on streets in the San Antonio area?**

N=1296

	<u>Bicyclist category</u>		
	<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>
<u>Q28. More driver education</u>			
Yes	89.0%	81.0%	83.5%
No	5.7%	15.5%	12.0%
Don't know	5.4%	3.5%	4.4%

**ALL RESPONDENTS**

**Q29. Prior to this survey, please indicate if you were aware of the following:**

N=1296

	<u>Bicyclist category</u>		
	<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>
<u>Q29a. Unlawful to ride a bike on sidewalks</u>			
Yes	65.9%	45.7%	39.2%
No	34.1%	54.3%	60.8%
<u>Q29b. Annual Walk &amp; Roll event each May</u>			
Yes	49.7%	36.4%	29.2%
No	50.3%	63.6%	70.8%

**BICYCLISTS ONLY**

**Q30. Are you a member of a cycling club or cycling advocacy organization?**

N=755

	<u>Bicyclist category</u>	
	<u>Active Bicyclist</u>	<u>Random Bicyclist</u>

Q30. Member of a cycling club

Yes	50.7%	8.6%
No	49.3%	91.4%

**ALL RESPONDENTS**

**Q31. Including yourself, how many people live in your household?**

N=1296

	<u>Bicyclist category</u>		
	<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>

Q31. People in household

1	18.0%	7.9%	12.0%
2	34.6%	25.8%	35.5%
3	17.3%	19.1%	18.7%
4	19.0%	22.6%	18.7%
5+	11.1%	24.7%	15.2%

**ALL RESPONDENTS**

**Q32. Including yourself, how many people in your household have gone biking during the past 30 days?**

N=1296

Bicyclist category		
Active Bicyclis t	Random Bicyclis t	Non-Bicyclis t

Q32. Biking during past 30 days

None	0.0%	0.0%	80.4%
1	43.0%	38.9%	9.8%
2	35.0%	26.3%	7.6%
3	9.1%	17.7%	1.5%
4	10.5%	10.2%	0.4%
5	1.4%	5.1%	0.4%
6+	1.0%	1.9%	0.0%

Q32. Biking during past 30 days    Mean    SD    N    Pct.

Bicyclist category

Active Bicyclist	1.9	1.1	286	22.8%
Random Bicyclist	2.2	1.3	430	34.2%
Non-Bicyclist	0.3	0.8	541	43.0%

**ALL RESPONDENTS**

**Q32a. What are the ages of the people in your household who have biked during the past 30 days?**

N=785

Bicyclist category		
Active Bicyclis t	Random Bicyclis t	Non- Bicyclis t

Q32a. Person age

Up to Age 10	11.5%	15.3%	31.3%
11 to 20	13.0%	20.1%	34.7%
21 to 30	11.9%	15.2%	13.6%
31 to40	14.8%	13.1%	7.4%
41 to 50	22.7%	17.7%	4.5%
51 to 60	18.1%	14.7%	4.0%
61+	7.9%	3.9%	4.5%

**ALL RESPONDENTS**

**Q33. How many working bicycles are owned by your household?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q33. Working bicycles owned by household

NONE	0.0%	0.5%	42.2%
1	14.5%	15.1%	17.5%
2	19.4%	25.8%	21.4%
3	20.1%	20.2%	9.3%
4	16.3%	17.2%	5.8%
5+	29.7%	21.2%	3.9%

Q33. Working bicycles owned by household

	Mean	SD	N	Pct.
For Entire Sample (Missing = 0)	2.47	2.23	1296	100.0%

Bicyclist category

A=Active Bicyclist	3.23	2.41	324	25.0%
B=Random Bicyclist	3.32	2.21	431	33.3%
N=Non-Bicyclist	1.33	1.52	541	41.7%

**ALL RESPONDENTS**

**Q34. How many years have you lived in the San Antonio area?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q34. Years lived in San Antonio area

5 or less	19.9%	13.5%	12.9%
6 to 10	15.8%	14.7%	10.5%
11 to 20	21.6%	21.8%	17.8%
21 to 30	20.9%	18.7%	18.9%
31+	21.9%	31.3%	39.9%

**ALL RESPONDENTS**

**Q35. Which of the following best describes your AGE?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q35. Age

18-24 years	3.0%	11.1%	9.8%
25-34 years	17.9%	15.3%	18.3%
35-44 years	22.6%	24.1%	18.7%
45-54 years	33.4%	27.8%	17.4%
55-64 years	15.5%	18.3%	19.4%
65+ years	7.1%	3.2%	16.5%
No response	0.3%	0.0%	0.0%

**ALL RESPONDENTS**

**Q36. Are you of Hispanic, Latino, or other Spanish heritage?**

N=1296

	<u>Bicyclist category</u>		
	<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>
<u>Q36. Hispanic heritage</u>			
Yes	40.1%	59.9%	56.4%
No	59.9%	40.1%	43.6%

**ALL RESPONDENTS**

**Q37. Which of the following best describes your race?**

N=1296

	<u>Bicyclist category</u>		
	<u>Active Bicyclist</u>	<u>Random Bicyclist</u>	<u>Non-Bicyclist</u>
<u>Q37. Race</u>			
African American/Black	2.2%	6.7%	7.6%
American Indian/Eskimo	0.0%	2.1%	1.7%
Asian/Pacific Islander	3.1%	2.1%	0.9%
Caucasian/White	72.2%	50.8%	58.0%
Other	10.2%	39.0%	34.2%

**ALL RESPONDENTS**

**Q38. Which of the following best describes your total annual HOUSEHOLD INCOME?**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q38. Total annual household income

Under \$25K	3.6%	8.6%	16.3%
\$25K-\$49,999	11.5%	17.6%	22.2%
\$50K-\$74,999	20.1%	19.0%	16.8%
\$75K-\$99,999	24.0%	12.5%	12.9%
\$100K+	33.7%	22.7%	14.2%
Not provided	7.2%	19.5%	17.6%

**ALL RESPONDENTS**

**Q39. Gender**

N=1296

Bicyclist category		
Active Bicyclist	Random Bicyclist	Non-Bicyclist

Q39. Gender

Male	66.3%	49.9%	51.6%
Female	33.7%	50.1%	48.4%

**Section 5:**  
**Survey Instrument**

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# San Antonio Region Bike Travel Patterns Survey

## SCREENING PAGE

Interviewer: \_\_\_\_\_

Date: \_\_\_\_\_

Phone: \_\_\_\_\_

**This is \_\_\_\_\_ . I am calling for the City of San Antonio, Bexar County, and the San Antonio-Bexar County Metropolitan Planning Organization. The reason I am calling is to get input from residents to help improve the quality of transportation facilities in the San Antonio area. Do you have time to answer a few questions? The survey takes less than 10 minutes and we are not selling anything.**

**IF YES:**

**A. During the past year, how often did you ride your bike?**

- \_\_\_(1) Almost daily – GO TO RIDER SURVEY
- \_\_\_(2) A few times a week – GO TO RIDER SURVEY
- \_\_\_(3) A few times a month – GO TO RIDER SURVEY
- \_\_\_(4) Once per month – GO TO RIDER SURVEY
- \_\_\_(5) Less than once per month – GO TO NON-RIDER SURVEY
- \_\_\_(6) Never – GO TO NON-RIDER SURVEY

**IF NO: Would there be a better time to call?**

IF YES: Record date and time for call-back: \_\_\_\_\_

# PART 1: RIDER SURVEY QUESTIONS

THIS SURVEY WILL BE ADMINISTRED IF THE PERSON HAS RIDDEN A BIKE DURING THE PAST 30 DAYS

## PART I: Frequency and Purpose that People Ride Their Bike

1. For how many years have you been riding your bike at least once per month?

- \_\_\_(1) less than 1 year
- \_\_\_(2) 1-5 years
- \_\_\_(3) 6-10 years
- \_\_\_(4) 11-20 years
- \_\_\_(5) 21+ years

2. During the past year, did you ride your bike to:

<i>Did you ride your bike:</i>				<i>IF YES:</i>
				<i>On average, how many times per month did you ride for this reason during the past year?</i>
	Yes	No		
A. To go to work	1	2		
B. To go to school	1	2		
C. To run errands or go shopping	1	2		
D. For recreation	1	2		
E. Other: _____	1	2		

3. Approximately how many miles do you ride your bike during a typical month?

\_\_\_\_\_

## Part II: Commuter Information (answer #4-13 if the respondent commutes to work or school)

4. What are the primary reasons you commute to work or school by bike? [DO NOT READ – check all that apply]

- \_\_\_(01) To save money
- \_\_\_(02) To help the environment
- \_\_\_(03) Employer provides incentives
- \_\_\_(04) More convenient than driving
- \_\_\_(05) Personal health/fitness
- \_\_\_(06) Social reasons; personal enjoyment
- \_\_\_(07) Do not have other forms of transportation
- \_\_\_(08) Bus service is not available for the entire trip
- \_\_\_(09) Parking is not adequate
- \_\_\_(10) Other: \_\_\_\_\_

5. Please indicate if you biked to work or school during any or all of the following seasons last year, and if so, how many days per week you commuted by bike during each period?

During the past year, did you commute to work or school during the:				IF YES: On average, how many days per week did you commute to work/school during this period?						
		Yes	No							
A.	Spring (March-May)	1	2	1	2	3	4	5	6	7
B.	Summer (June-August)	1	2	1	2	3	4	5	6	7
C.	Fall (Sept – Nov)	1	2	1	2	3	4	5	6	7
D.	Winter (Dec – Feb)	1	2	1	2	3	4	5	6	7

6. For how many years have you been commuting to work or school by bicycle?

- |                         |                    |
|-------------------------|--------------------|
| ___(1) less than 1 year | ___(4) 11-20 years |
| ___(2) 1-5 years        | ___(5) 21+ years   |
| ___(3) 6-10 years       |                    |

7. How many minutes does it take you to commute ONE-WAY by bike from your home to work (or school)?

\_\_\_\_\_minutes

8. How often do you use a bus for a portion of your trip when you commute to work or school on your bike?

- |                               |                         |
|-------------------------------|-------------------------|
| ___(1) Always                 | ___(4) Some of the time |
| ___(2) Most of the time       | ___(5) Never            |
| ___(3) About half of the time |                         |

9. What is the address of the workplace or school where you commute by bike most often?

Street address: \_\_\_\_\_

City: \_\_\_\_\_ Zip Code: \_\_\_\_\_

10. On which street(s) or trails do you travel the longest distance when biking from your home to this destination (list up to 3 streets/trails):

Street/Trail 1: \_\_\_\_\_

Street/Trail 2: \_\_\_\_\_

Street/Trail 3: \_\_\_\_\_

11. Are there any places along your route where you have frequently have problems?

- \_\_\_(1) Yes – ask 11a-b      \_\_\_(2) No

11a. Where do you typically have problems? (record and address or intersection for up to 3 areas)

Address/Intersection of Problem

Description of the Problem

#1: \_\_\_\_\_

\_\_\_\_\_

#2: \_\_\_\_\_

\_\_\_\_\_

#3: \_\_\_\_\_

\_\_\_\_\_

**12. Where do you typically lock or secure your bike when you commute? (Do NOT Read List)**

- |   |   |
|---|---|
| <input type="checkbox"/> (01) Parking meters                    | <input type="checkbox"/> (07) Bike rack           |
| <input type="checkbox"/> (02) Sign posts                        | <input type="checkbox"/> (08) Tree                |
| <input type="checkbox"/> (03) Street lamps                      | <input type="checkbox"/> (09) Bus stop sign       |
| <input type="checkbox"/> (04) Traffic signals                   | <input type="checkbox"/> (10) Take bike inside    |
| <input type="checkbox"/> (05) Street furniture, such as benches | <input type="checkbox"/> (11) Do not lock my bike |
| <input type="checkbox"/> (06) Staircase railings                |   |

**13. Overall, how would you rate the route you currently use to commute to/from work or school?**

- (1) Excellent
- (2) Good
- (3) Average
- (4) Poor
- (5) Very Poor

**13a: Why do you feel that way?**

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**ALL RIDERS RESUME HERE**

**Part III: Reasons Riders Do Not Ride More Often**

**14. Please indicate whether the following items prevent you from riding your bike more often than you currently do.**

- (A) Your bike is not in good working condition ..... YES ..... NO
- (B) You do not feel safe riding in traffic ..... YES ..... NO
- (C) Concerned about crime ..... YES ..... NO
- (D) Too many stray dogs ..... YES ..... NO
- (E) Bike lanes, trails, and paths are not available .... YES ..... NO
- (F) Bike lanes, trails, and paths are not connected.. YES ..... NO
- (G) Bike routes are not well marked..... YES ..... NO
- (H) You don't know which routes are available ..... YES ..... NO
- (I) Too much debris on bike trails/lanes ..... YES ..... NO
- (J) Lighting along bike routes is poor ..... YES ..... NO
- (K) Pavement on the edge of streets is not even ..... YES ..... NO
- (L) Existing streets are in poor condition..... YES ..... NO
- (M) There are not enough places to park your bike . ..... YES ..... NO
- (N) Lack of secured parking for bikes ..... YES ..... NO
- (O) Bike racks on buses are usually full..... YES ..... NO
- (P) There are too many obstacles, such as freeways,  
that need to be crossed ..... YES ..... NO
- (Q) It takes too long to ride a bike compared to  
driving by car ..... YES ..... NO
- (R) Poor health ..... YES ..... NO
- (S) Too busy ..... YES ..... NO
- (T) Weather (too hot, too rainy) ..... YES ..... NO
- (U) Other: \_\_\_\_\_ YES ..... NO

**15. Which THREE of the reasons I just read (if any) are the biggest reasons you do not ride your bike more often?**

1<sup>st</sup>. \_\_\_\_\_ 2<sup>nd</sup>. \_\_\_\_\_ 3<sup>rd</sup>. \_\_\_\_\_

**Part IV: Biking Preferences**

**16. Do you prefer to ride your bike with traffic on streets or on off-street facilities, such as trails and sidewalks?**

- \_\_\_(1) With Traffic ON Streets
- \_\_\_(2) OFF Street facilities, such as trails and sidewalks
- \_\_\_(3) No preference - both are okay

**17. When riding ON streets, do you prefer to ride on roads with or without a bike lane?**

- \_\_\_(1) WITH a Bike Lane
- \_\_\_(2) WITHOUT a Bike Lane
- \_\_\_(3) No preference - both are okay

**18. If you could take a direct route on city streets to your destination, would you consider using an off- street facility to avoid riding with traffic if the off-street route took 25% longer?**

- \_\_\_(1) Yes
- \_\_\_(2) No
- \_\_\_(9) Don't know

**19. Would you consider using an off- street facility to avoid riding with traffic if the off-street route took 50% longer?**

- \_\_\_(1) Yes
- \_\_\_(2) No
- \_\_\_(9) Don't know

**Part V: Ratings of Conditions**

**20. Please indicate if you regularly encounter any of the following problems when you bike in the San Antonio area.**

<b>Do you regularly encounter:</b>		<b>Yes</b>	<b>No</b>	<b>IF YES: Where do you regularly encounter this problem? (record name of road/trail where problem occurs and the nearest intersecting street)</b>
A.	Vehicles parked in bike lanes	1	2	
B.	Vehicles driving in bike lanes	1	2	
C.	Vehicles not sharing the roadway	1	2	
D.	Poor road surface conditions	1	2	
E.	Stray/loose dogs	1	2	
F.	Vehicles driving too fast	1	2	
G.	Debris in bike lanes or along side of roads	1	2	
H.	Too many buses/trucks	1	2	
I.	Lack of connections between streets and bike trails	1	2	
J.	Worn-out bike lane markings	1	2	
K.	Difficulty in crossing intersections	1	2	
L.	Traffic signals not changing for bikes	1	2	
M.	Not enough bike parking	1	2	
O.	Poorly maintained grates in bike lanes:	1	2	
P.	Other:	1	2	

**21. Overall, how would you rate the neighborhood where you live as a place to ride a bike?**

- \_\_\_(1) Excellent
- \_\_\_(2) Good
- \_\_\_(3) Average
- \_\_\_(4) Poor
- \_\_\_(5) Very Poor
- \_\_\_(9) Don't know

**PART VI: Potential Improvements to the the Region's Bike System**

**22. Using a scale from 1 to 5, where 5 means "very important" and 1 means "not important at all," please indicate how important you think it is to make the following improvements to the bike system in the community where you live.**

<b>Improvements</b>		<i>Very Important</i>	<i>Important</i>	<i>Neutral</i>	<i>Not Important</i>	<i>Not Important At All</i>
A.	Adding bike lanes to streets	5	4	3	2	1
B.	Connecting existing bike trails and paths	5	4	3	2	1
C.	Adding bike parking	5	4	3	2	1
D.	Improving connections between bike facilities and public transportation	5	4	3	2	1
E.	Sweeping bike lanes and streets more often to remove debris	5	4	3	2	1
F.	Improving maintenance of bike lanes, such as repairing grates and fixing potholes	5	4	3	2	1
G.	Painting bike lanes more often to make them more Visible	5	4	3	2	1
H.	Making shower and changing facilities readily available	5	4	3	2	1
I.	Adding bike routes on streets with less traffic and lower speeds	5	4	3	2	1
J.	Adding capacity for bikes on buses	5	4	3	2	1
K.	Adding more off-street bike routes, such as trails	5	4	3	2	1
L.	Providing more information about bike routes and services in San Antonio	5	4	3	2	1
M.	Providing incentives to people who ride a bike to work or school	5	4	3	2	1
N.	Having more events for less experienced bikers	5	4	3	2	1
O.	Adding safe ways to cross major roads and freeways	5	4	3	2	1
P.	Making intersections safer for bikers	5	4	3	2	1

**23. Which FOUR of the improvements listed above do you think are most important?**

1<sup>st</sup>: \_\_\_\_\_ 2<sup>nd</sup>: \_\_\_\_\_ 3<sup>rd</sup>: \_\_\_\_\_ 4<sup>th</sup>: \_\_\_\_\_

**24. Overall, how important do you think it is to improve bike facilities in the San Antonio area?**

- \_\_\_(1) Very important
- \_\_\_(2) Important
- \_\_\_(3) Somewhat important
- \_\_\_(4) Not important

**25. How do you think funding for bike facilities in the San Antonio area should change over the next**

**five years? Should it be:**

- \_\_\_(1) Much greater than it is now
- \_\_\_(2) Somewhat greater than it is now
- \_\_\_(3) Stay about the same
- \_\_\_(4) Somewhat less than it is now
- \_\_\_(5) Much less than it is now
- \_\_\_(9) Don't know

**PART VII: AWARENESS AND INFORMATION**

**26. From which sources do you currently get information about bike facilities and services in the San Antonio area?**

\_\_\_\_\_

**27. What types of bike information would you like to be able to get that is not currently available?**

\_\_\_\_\_

**28. Do you think more driver education is needed to make it safer for people to ride bikes on streets in the San Antonio area?**

- \_\_\_(1) Yes
- \_\_\_(2) No
- \_\_\_(2) Don't know

**29. Prior to this call, please indicate if you were aware of the following by answering YES or NO?**

- (A) That it is unlawful to ride a bike on sidewalks in the City of San Antonio ..... YES ... NO
- (B) That the region sponsors an annual Walk and Roll event each May ..... YES ... NO
- (C) Other (if needed) ..... YES ... NO

**PART VIII: DEMOGRAPHIC**

**30. Are you a member of a cycling club or cycling advocacy organization?**

- \_\_\_(1) Yes
- \_\_\_(2) No

**31. Including yourself, how many people live in your household? \_\_\_\_\_**

**32. Including yourself, how many people in your household have gone biking during the past 30 days? \_\_\_\_\_**

**32a. What are the ages of the people in your household who have biked during the past 30 days and for what reason did they bike most recently?**

	<u>Age</u>	<u>Reason</u>					
<b>Person 1:</b>	_____years	Work	School	Shopping	Exercise	Recreation	Other
<b>Person 2:</b>	_____years	Work	School	Shopping	Exercise	Recreation	Other
<b>Person 3:</b>	_____years	Work	School	Shopping	Exercise	Recreation	Other
<b>Person 4:</b>	_____years	Work	School	Shopping	Exercise	Recreation	Other

33. How many working bicycles are owned by your household? \_\_\_\_\_

34. How many years have you lived in the San Antonio area? \_\_\_\_\_

35. Which of the following best describes your AGE?

- \_\_\_(1) 18-24 years
- \_\_\_(2) 25-34 years
- \_\_\_(3) 35-44 years
- \_\_\_(4) 45-54 years
- \_\_\_(5) 55-64 years
- \_\_\_(6) 65+ years

36. Are you Hispanic, Latino, or of other Spanish heritage?

- \_\_\_(1) Yes
- \_\_\_(2) No

37. Which of the following best describes your race?

- \_\_\_(1) African American/Black
- \_\_\_(2) American Indian/Eskimo
- \_\_\_(3) Asian/Pacific Islander
- \_\_\_(4) Caucasian/White
- \_\_\_(5) Other: \_\_\_\_\_

38. Which of the following best describes your total annual HOUSEHOLD INCOME?

- \_\_\_(1) under \$25,000
- \_\_\_(2) \$25,000 - \$49,999
- \_\_\_(3) \$50,000 - \$74,999
- \_\_\_(4) \$75,000 - \$99,999
- \_\_\_(5) \$100,000 or more
- \_\_\_(6) Not provided

39. Gender (do not ask): \_\_\_(1) Male \_\_\_(2) Female

#### GPS SURVEY

As part of our study, we are asking a few respondents to participate in a GPS survey. The GPS survey would involve placing a GPS device on your bicycle for one week to track the routes and frequency that you travel on your bike. The results of the GPS survey will be used to plan improvements to the region's bike system. The actual dates for the survey will be scheduled in August, and participants will be compensated \$50 for their time.

Would you be interested in participating in the GPS Survey?

- \_\_\_(1) YES - get name and phone number
- \_\_\_(2) NO

Can I get your name and the best phone number where to reach you?

Name: \_\_\_\_\_ Phone \_\_\_\_\_

Thanks. We'll follow-up with you in early August with more details about the GPS Survey.

**This concludes the survey. Thank you for your time!**

---

ADDRESS FROM CALL SHEET: \_\_\_\_\_

CITY: \_\_\_\_\_ - ZIP CODE: \_\_\_\_\_

# PART 2: NON-RIDER SURVEY QUESTIONS

THIS SURVEY WILL BE ADMINISTRED IF THE PERSON HAS NOT RIDDEN A BIKE DURING THE PAST 30 DAYS

## PART I: Frequency of Riding

1. Do any other members of your household regularly ride a bike?

- (1) Yes – ask 1a
- (2) No

1a. What are the ages of the people in your household who have biked during the past 30 days and for what reason did they bike most recently?

	<u>Age</u>	<u>Reason</u>					
Person 1:	_____years	Work	School	Shopping	Exercise	Recreation	Other
Person 2:	_____years	Work	School	Shopping	Exercise	Recreation	Other
Person 3:	_____years	Work	School	Shopping	Exercise	Recreation	Other
Person 4:	_____years	Work	School	Shopping	Exercise	Recreation	Other

## PART II: Barriers to Riding

2. Please indicate whether the following items prevent you from riding your bike more often than you currently do.

- (A) Your bike is not in good working condition ..... YES ..... NO
- (B) You do not feel safe riding in traffic ..... YES ..... NO
- (C) Concerned about crime ..... YES ..... NO
- (D) Too many stray dogs ..... YES ..... NO
- (E) Bike lanes, trails, and paths are not available .... YES ..... NO
- (F) Bike lanes, trails, and paths are not connected.. YES ..... NO
- (G) Bike routes are not well marked..... YES ..... NO
- (H) You don't know which routes are available ..... YES ..... NO
- (I) Too much debris on bike trails/lanes ..... YES ..... NO
- (J) Lighting along bike routes is poor ..... YES ..... NO
- (K) Pavement on the edge of streets is not even ..... YES ..... NO
- (L) Existing streets are in poor condition..... YES ..... NO
- (M) There are not enough places to park your bike . ..... YES ..... NO
- (N) Lack of secured parking for bikes ..... YES ..... NO
- (O) Bike racks on buses are usually full..... YES ..... NO
- (P) There are too many obstacles, such as freeways,  
that need to be crossed ..... YES ..... NO
- (Q) It takes too long to ride a bike compared to  
driving by car ..... YES ..... NO
- (R) Poor health ..... YES ..... NO
- (S) Too busy ..... YES ..... NO
- (T) Weather (too hot, too rainy) ..... YES ..... NO
- (U) Other: \_\_\_\_\_ ..... YES ..... NO

3. Which THREE of the reasons I just read (if any) are the biggest reasons you do not ride your bike more often?

1<sup>st</sup>: \_\_\_\_\_ 2<sup>nd</sup>: \_\_\_\_\_ 3<sup>rd</sup>: \_\_\_\_\_

**PART III: Perceptions of Existing Conditions**

4. Overall, how would rate the neighborhood where you live as a place to ride a bike?

- \_\_\_(1) Excellent
- \_\_\_(2) Good
- \_\_\_(3) Average
- \_\_\_(4) Poor
- \_\_\_(5) Very Poor

**PART IV: Ways to Encourage People to Ride**

5. Are you physically able to ride a bike?

- \_\_\_(1) Yes – ask 5a
- \_\_\_(2) No – go to 6

5a. **IF YES to #6:** Using a scale of 1 to 5 where 5 means very likely and 1 means not likely at all, please indicate how likely each of the following items would be to get you to ride your bike more than you currently do.

<b>How likely would you be to ride your bike more often if:</b>		<i>Very Likely</i>	<i>Likely</i>	<i>Not Sure</i>	<i>Not Likely</i>	<i>Not Likely At All</i>
A.	Gas prices rise above \$5 per gallon	5	4	3	2	1
B.	Your doctor told you that you need to exercise more	5	4	3	2	1
C.	Bike trails were available near your home	5	4	3	2	1
D.	Bike lanes were added along city streets	5	4	3	2	1
E.	You could get incentives to ride to work or school	5	4	3	2	1
F.	If more organized events for beginning riders were held in the San Antonio area	5	4	3	2	1
G.	If bike lanes were better maintained	5	4	3	2	1
H.	If shower and changing facilities were readily available	5	4	3	2	1
I.	If more information about bike routes and services in San Antonio were available	5	4	3	2	1
J.	Other:	5	4	3	2	1

**PART V: Potential Improvements to the Region’s Bike System**

6. Using a scale from 1 to 5, where 5 means “very important” and 1 means “not important at all,” please indicate how important you think it is to make the following improvements to the bike system in the community where you live.

<b>Improvements</b>		<i>Very Important</i>	<i>Important</i>	<i>Neutral</i>	<i>Not Important</i>	<i>Not Important At All</i>
A.	Adding bike lanes to streets	5	4	3	2	1
B.	Connecting existing bike trails and paths	5	4	3	2	1
C.	Adding bike parking	5	4	3	2	1
D.	Improving connections between bike facilities and public transportation	5	4	3	2	1
E.	Sweeping bike lanes and streets more often to remove debris	5	4	3	2	1
F.	Improving maintenance of bike lanes, such as repairing grates and fixing potholes	5	4	3	2	1
G.	Painting bike lanes more often to make them more Visible	5	4	3	2	1
H.	Making shower and changing facilities readily available	5	4	3	2	1
I.	Adding bike routes on streets with less traffic and lower speeds	5	4	3	2	1
J.	Adding capacity for bikes on buses	5	4	3	2	1
K.	Adding more off-street bike routes, such as trails	5	4	3	2	1
L.	Providing more information about bike routes and services in San Antonio	5	4	3	2	1
M.	Providing incentives to people who ride a bike to work or school	5	4	3	2	1
N.	Having more events for less experienced bikers	5	4	3	2	1
O.	Adding safe ways to cross major roads and freeways	5	4	3	2	1
P.	Making intersections safer for bikers	5	4	3	2	1

7. Which FOUR of the improvements listed above do you think are most important?

1<sup>st</sup>. \_\_\_\_\_ 2<sup>nd</sup>. \_\_\_\_\_ 3<sup>rd</sup>. \_\_\_\_\_ 4<sup>th</sup>. \_\_\_\_\_

8. Overall, how important do you think it is to improve bike facilities in the San Antonio area?

- \_\_\_(1) Very important
- \_\_\_(2) Important
- \_\_\_(3) Somewhat important
- \_\_\_(4) Not important

9. How do you think funding for bike facilities in the San Antonio area should change over the next five years? Should it be:

- \_\_\_(1) Much greater than it is now
- \_\_\_(2) Somewhat greater than it is now
- \_\_\_(3) Stay about the same
- \_\_\_(4) Somewhat less than it is now
- \_\_\_(5) Much less than it is now
- \_\_\_(9) Don't know

**PART VI: AWARENESS AND INFORMATION**

**10. If you wanted to get more information about biking in the San Antonio area, where would you go to get information?**

- (1) Governmental websites (City of San Antonio, Bexar County)
- (2) Television news
- (3) Radio
- (4) Local newspapers
- (5) Social networks, such as Facebook and MySpace
- (6) Friends/family
- (7) Bike clubs/associations
- (8) Other: \_\_\_\_\_

**11. Do you think more driver education is needed to make it safer for people to ride bikes on streets in the San Antonio area?**

- (1) Yes
- (2) No
- (2) Don't know

**12. Prior to this call, please indicate if you were aware of the following by answering YES or NO?**

- (A) That it is unlawful to ride a bike on sidewalks in the City of San Antonio .....YES ... NO
- (B) That the region sponsors an annual Walk and Roll event each May .....YES ... NO
- (C) Other (if needed) .....YES ... NO

**PART VII: DEMOGRAPHIC**

**13. Including yourself, how many people live in your household? \_\_\_\_\_**

**14. How many working bicycles are owned by your household? \_\_\_\_\_**

**15. How many years have you lived in the San Antonio area? \_\_\_\_\_**

**16. Which of the following best describes your AGE?**

- (1) 18-24 years
- (2) 25-34 years
- (3) 35-44 years
- (4) 45-54 years
- (5) 55-64 years
- (6) 65+ years

**17. Are you Hispanic, Latino, or of other Spanish heritage?**

- (1) Yes
- (2) No

**18. Which of the following best describes your race?**

- (1) African American/Black
- (2) American Indian/Eskimo
- (3) Asian/Pacific Islander
- (4) Caucasian/White
- (5) Other: \_\_\_\_\_

**19. Which of the following best describes your total annual HOUSEHOLD INCOME?**

- \_\_\_(1) under \$25,000
- \_\_\_(2) \$25,000 - \$49,999
- \_\_\_(3) \$50,000 - \$74,999
- \_\_\_(4) \$75,000 - \$99,999
- \_\_\_(5) \$100,000 or more
- \_\_\_(6) Not provided

**20. Gender (do not ask):**

- \_\_\_(1) Male
- \_\_\_(2) Female

**21. Would you be willing to participate in a future focus group or other surveys to help us plan improvements to the bike system in the San Antonio area?**

- \_\_\_(1) YES - ask for contact information
- \_\_\_(2) NO

IF YES: What is your name? \_\_\_\_\_

What is your phone number? \_\_\_\_\_

What is your e-mail address? \_\_\_\_\_

**This concludes the survey. Thank you for your time!**

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ADDRESS FROM CALL SHEET: \_\_\_\_\_

ZIP CODE: \_\_\_\_\_