

2011 Norman Community Transportation Survey

FINAL Report



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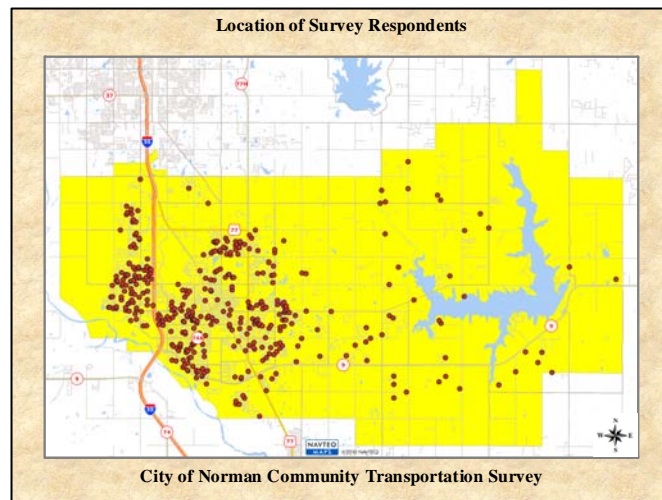
2011 Norman Community Transportation Survey

Executive Summary

Overview and Methodology

During November and December of 2011, ETC Institute administered a survey for the City of Norman, Oklahoma. The purpose of the survey was to help shape the future of Norman with a long range transportation plan that mirrored the interests of Norman residents.

The four-page survey was mailed to a random sample of 1200 households in the City. Approximately seven days after the surveys were mailed, residents who received the survey were contacted by phone. Those who indicated that they had not returned the survey were given the option of completing it by phone. Of the households that received a survey, 49 completed the survey by phone and 353 returned it by mail for a total of 402 completed surveys (34% response rate). The results for the random sample of 402 households have a 95% level of confidence with a precision of at least +/-5%. There were no statistically significant differences in the results of the survey based on the method of administration (phone vs. mail). In order to better understand the responses of the City, ETC Institute geocoded the home address of respondents to the survey. The map to the right shows the physical distribution of survey respondents based on the location of their home.



This summary report contains:

- a summary of the methodology for administering the survey and major findings
- charts showing the overall results for most questions on the survey
- GIS maps that show the results of selected questions on the survey
- a copy of the survey instrument.

Major Findings

- **Perception of Current Traffic Issues** The highest levels of satisfaction with transportation issues, based upon the combined percentage of “very satisfied” and “satisfied” responses among residents *who had an opinion*, were the ease of traveling from home to work or school (64%), the ease of traveling from home to parks and recreation facilities (62%), the ease of traveling from Norman to other cities in Oklahoma (62%) and the flow of traffic at non—peak times (62%). **Dissatisfaction:** Several issues were rated by respondents as “very” or “somewhat dissatisfied” by half or nearly half of those responding. Those issues were east/west travel in Norman, traffic calming devices, availability of “off street” shared use paths, availability of “on street” bicycle lanes, the availability of public parking in downtown Norman and Campus Corner, and the flow of traffic on area streets during rush hour.
- **Transportation Issues of Most Importance Over the Next Ten Years** When asked to choose the most important transportation issues to address over the next ten years, the top three issues were; 1) the condition of roadways, 2) the flow of traffic during rush hour, and 3) the ease of east/west travel in Norman.
- **Level of Support for Various Transportation Improvements.** The highest levels of support for transportation improvements, based upon the combined percentage of “very supportive” and “supportive” responses among residents *who had an opinion*, were; 1) improving traffic and eliminating bottlenecks and congestion (89%), 2) improving the maintenance of existing roadways and bridges (88%), and 3) improving major roads around the outer edges of Norman (81%).
- **Sections of Roads that are Most Problematic and Resident Willingness to Fund Change.** From a list of ten sections of roads that are too congested or have high accident rates, the top three chosen by residents were; 1) Porter Avenue (Alameda to Robinson), 2) Robinson Street between 24th Avenue NW and 36th Ave. NW, and 3) Lindsey Street (West of Berry Road). **Willingness to Fund Change:** If funding were provided for their top three choices, 80% were either “extremely likely” or “somewhat likely” to vote in favor of a bond issue to address a solution.
- **Transit in Norman.** Resident satisfaction with transit in Norman is low in all areas addressed; 1) satisfaction with the availability of information about public transit (38%), 2) distance to the nearest transit stop from home (37%), time that transit is provided (32%), 4) destinations served by public transit (31%), and 5) the frequency of bus service (28%). **Barriers to Transit Use:** The top three barriers to use of transit in Norman are 1) just a preference to drive, 2) unavailable service, and 3) current bus service takes too long to get to destination.

- **Bike Riding in Norman.** Thirty-three percent (33%) of those surveyed have ridden a bike in Norman in the last year, and the majority (57%) did not feel safe on streets in the area where they live.
- **Walking in Norman.** Eighty-five percent (85%) of those surveyed have walked in the area where they live, and the majority (81%) feel very or somewhat safe.
- **The Importance of Resolving Transportation Problems Facing the City.** Out of 100% responding, 31% felt it was “extremely important”, 35% felt it was “very important”, 24% felt it was “important” and 7% felt it was not important and 3% did not have an opinion.
- **Budgeting Transportation Dollars.** Residents were instructed to divide \$100 into the various needs for transportation. Thirty-eight dollars or 38% was allotted to maintaining existing roads, 16% went to widening existing streets, and 10% went to bike paths and lanes. Sidewalks, public bus service, and transportation for seniors and disabled each got 9% , passenger rail got 7%, and 2% was allocated to other.
- **Satisfaction with Transportation Access to Downtown Norman.** Six percent (6%) were “very satisfied”, 44% were “satisfied”, 32% were “not sure”, and 18% were “not satisfied”.
- **Support for Funding a New North/South Roadway.** This roadway would run along the railroad corridor from North Flood Street to Downtown, to the OU Campus. Twenty-one percent (21%) of those surveyed were “extremely likely” to support the funding, 32% were “somewhat likely”, 23% were “neutral”, 13% were “somewhat unlikely” and 11% were “extremely unlikely” to support funding.

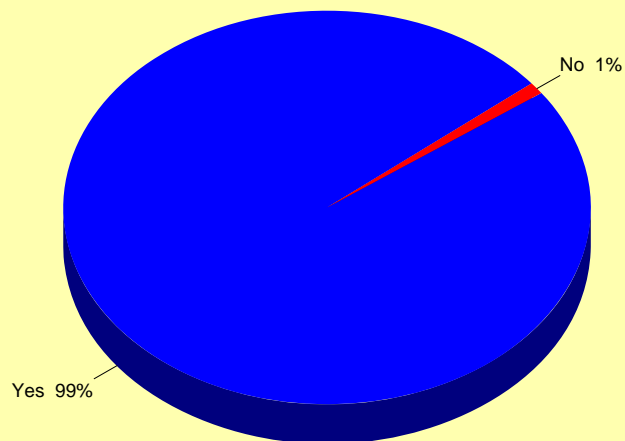
Section 1:
Charts and Graphs

Norman Community Transportation Survey

Source: ETC Institute 2011

Q1. Do you live in the City of Norman?

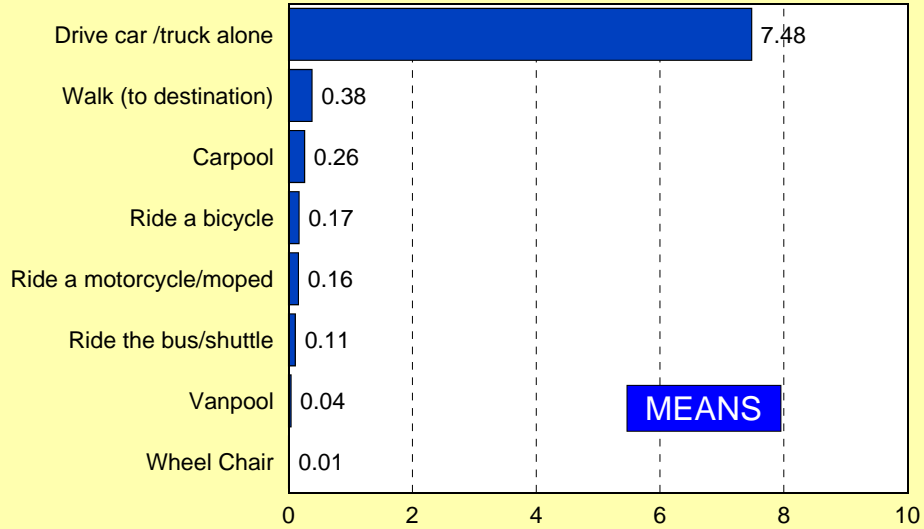
by percentage of respondents



Source: ETC Institute 2011

Q2. On a typical week day, how many trips do you normally make using the following types of transportation?

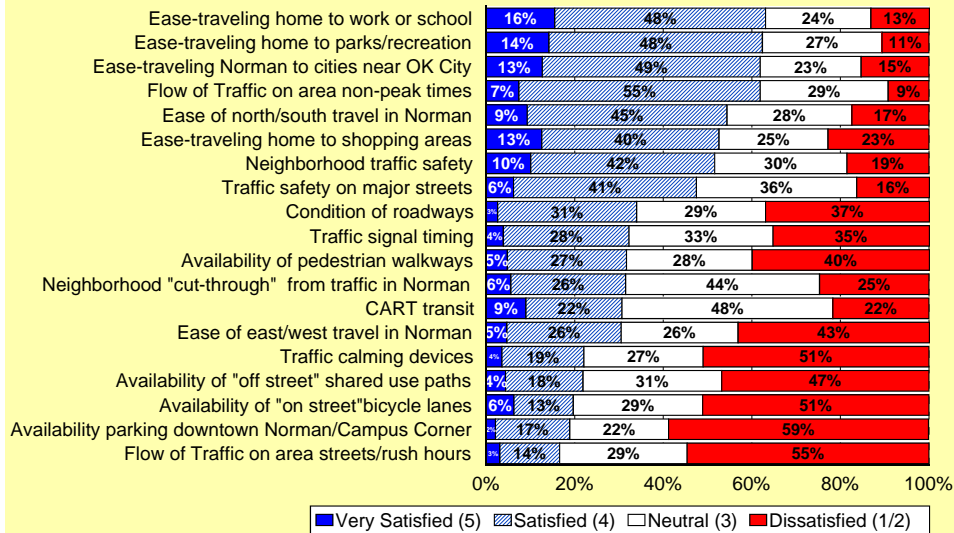
by percentage of respondents



Source: ETC Institute 2011

Q3. Perception of Current Transportation Issues

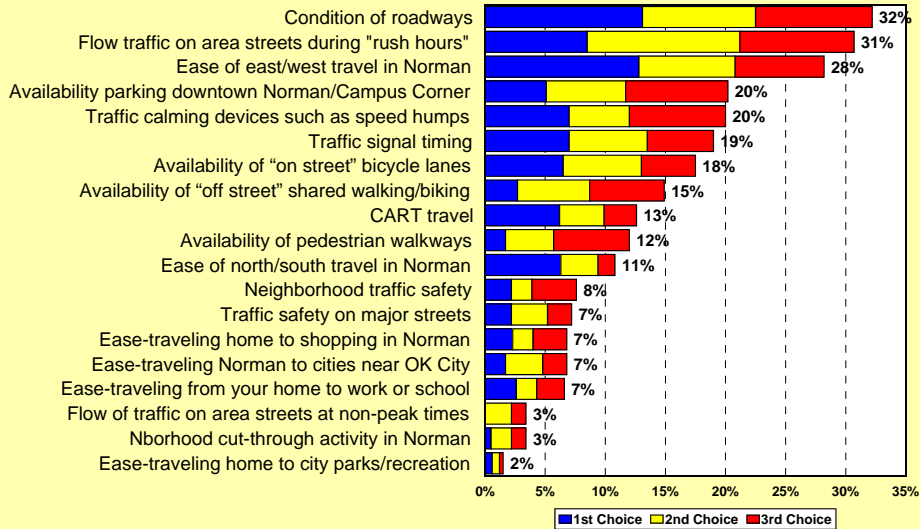
by percentage of respondents who rated the item as a 1 to 5 on a 5-point scale (excluding don't knows)



Source: ETC Institute 2011

Q4. Which three of the Perceptions of Current Transportation Issues do you think are the most important over the next ten years?

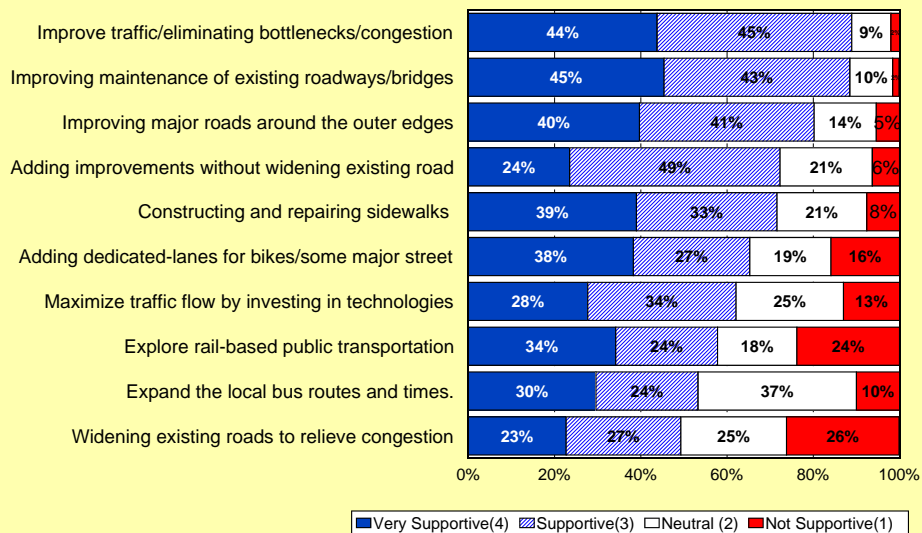
by percentage of respondents who selected the item as one of their top three choices



Source: ETC Institute 2011

Q5. Level of Support for Various Transportation Improvements

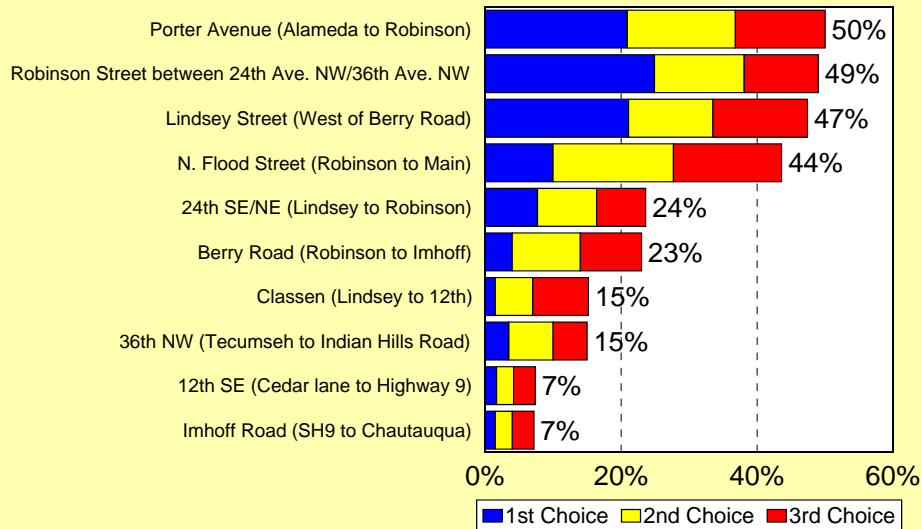
by percentage of respondents who rated the item as a 1 to 4 on a 4-point scale (excluding don't knows)



Source: ETC Institute 2011

Q6. Several sections of roads in Norman are too congested and have high incidents of traffic accidents. Which THREE should receive attention first?

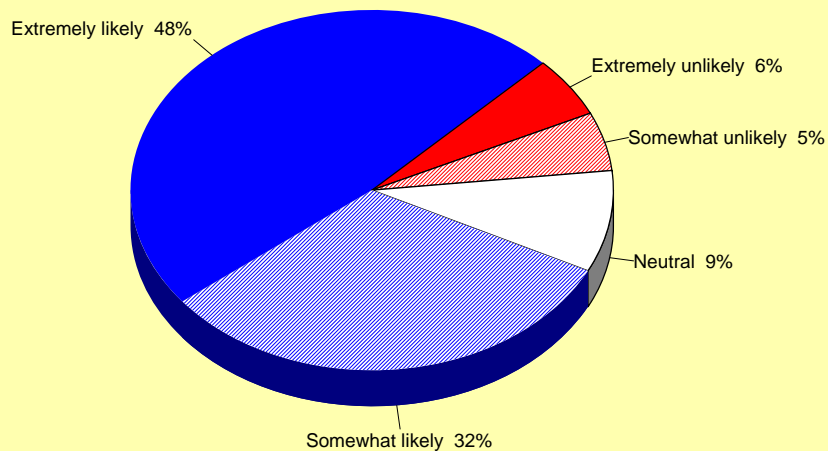
by percentage of respondents who selected the item as one of their top three choices



Source: ETC Institute 2011

Q6a. If a bond issue included funding to address your top Three choices, how likely would you be to vote in favor of the issue?

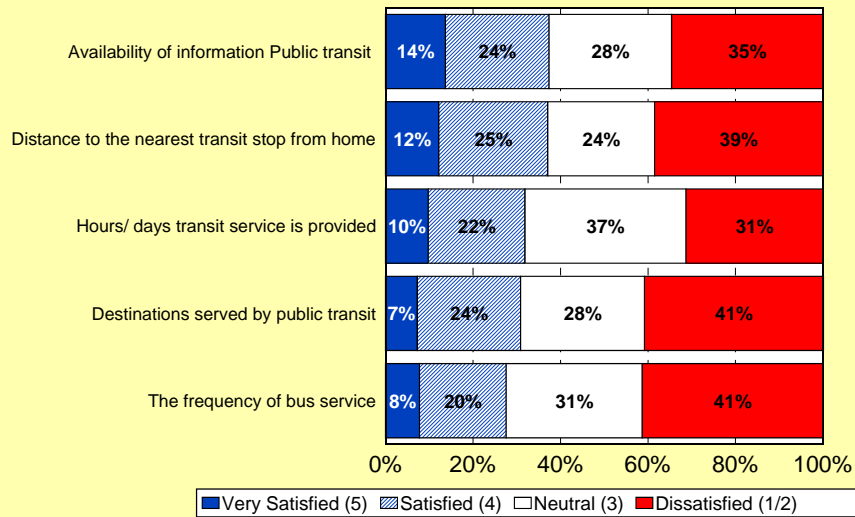
by percentage of respondents



Source: ETC Institute 2011

Q7. Satisfaction with transit availability issues in Norman.

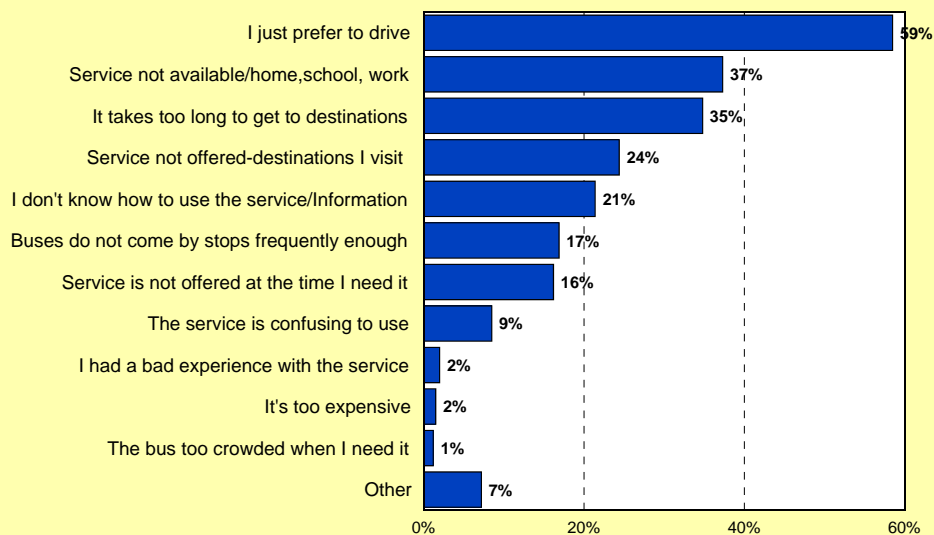
by percentage of respondents who rated the item as a 1 to 5 on a 5-point scale (excluding don't knows)



Source: ETC Institute 2011

Q8. Which of the following are reasons that you do not use public transit (CART) more often?

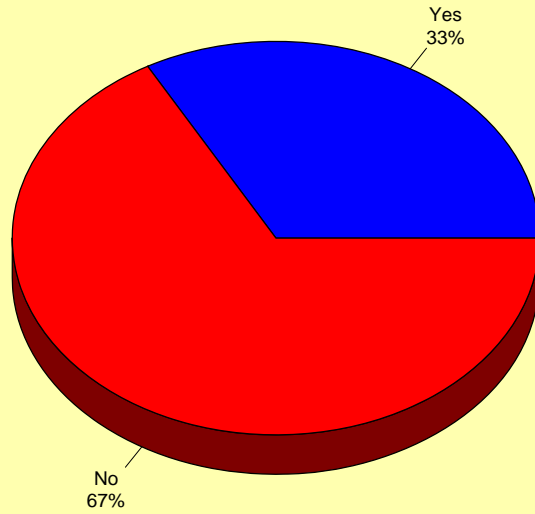
by percentage of respondents



Source: ETC Institute 2011

Q9. Have you ridden a bicycle during the past year?

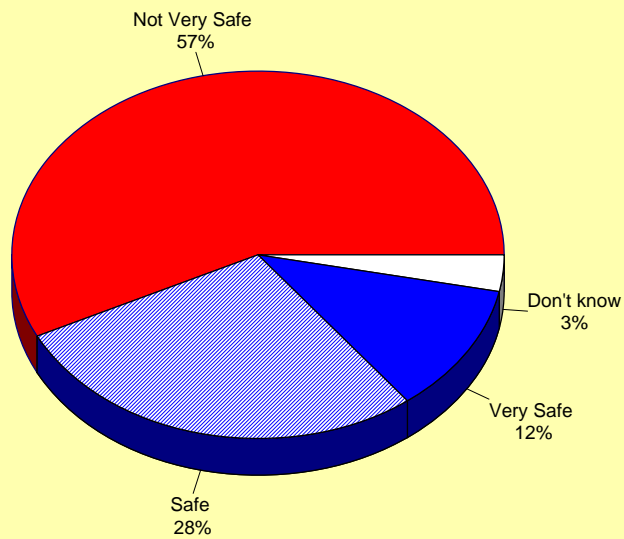
by percentage of respondents



Source: ETC Institute 2011

9a. How safe do you feel, bicycling on streets in the area where you live?

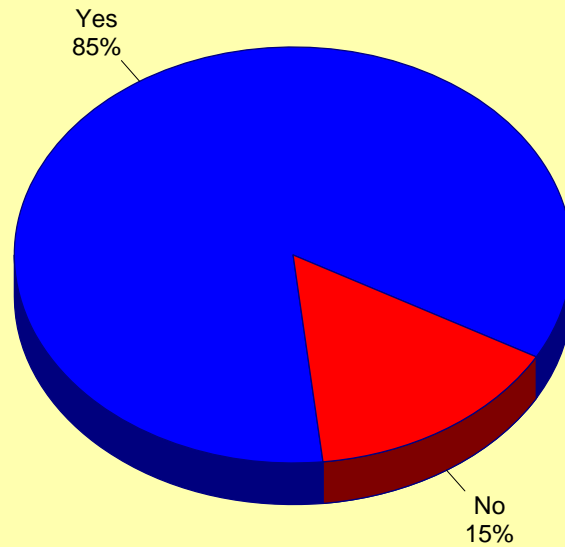
by percentage of respondents



Source: ETC Institute 2011

Q10. Have you walked along streets in your area during the past year?

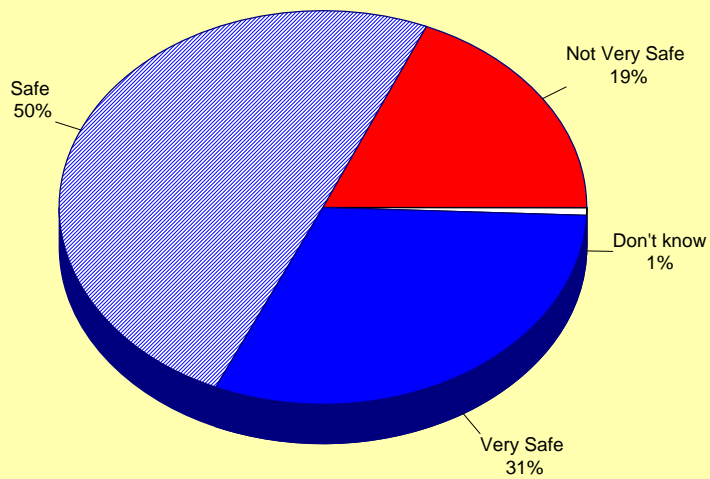
by percentage of respondents



Source: ETC Institute 2011

Q10a. How safe do you feel, walking along streets in the area where you live?

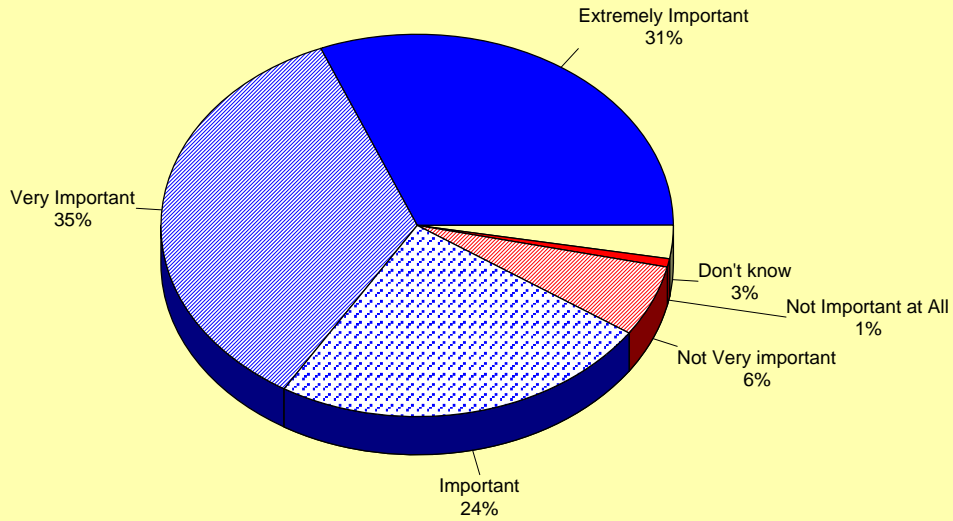
by percentage of respondents



Source: ETC Institute 2011

Q11. How important do YOU feel it is to provide resolution to the transportation problems facing the City?

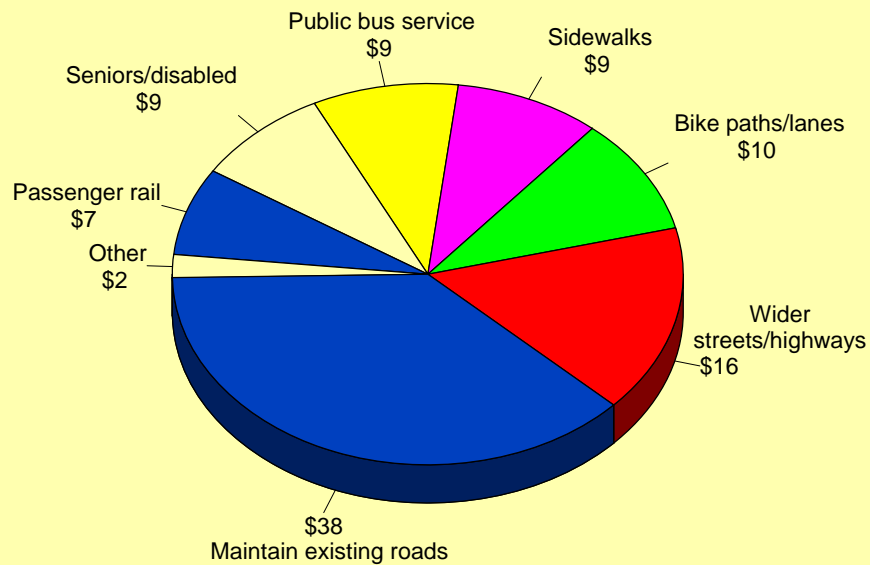
by percentage of respondents



Source: ETC Institute 2011

Q12. How should the City of Norman divide its' transportation dollars to most benefit the community?

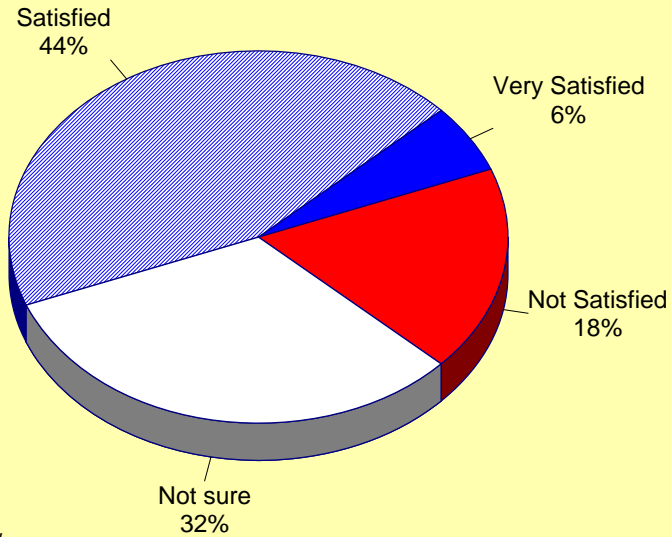
by mean response



Source: ETC Institute 2011

Q13. How satisfied are you with Transportation access to Downtown Norman?

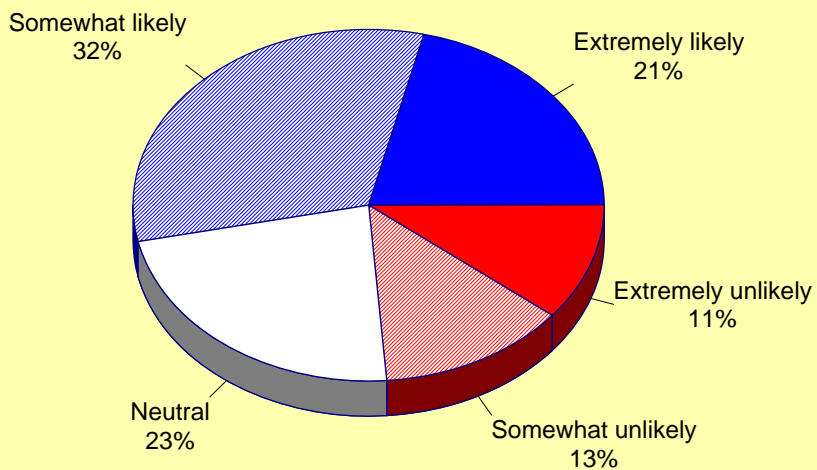
by percentage of respondents



Source: ETC Institute 2011

Q14. How likely would you be support funding a project creating a new north-south roadway along the railroad corridor from North Flood Street to Downtown to the OU Campus?

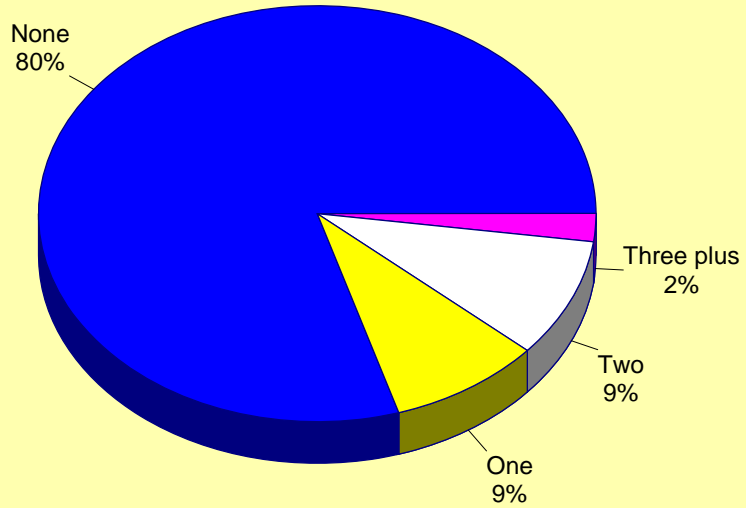
by percentage of respondents



Source: ETC Institute 2011

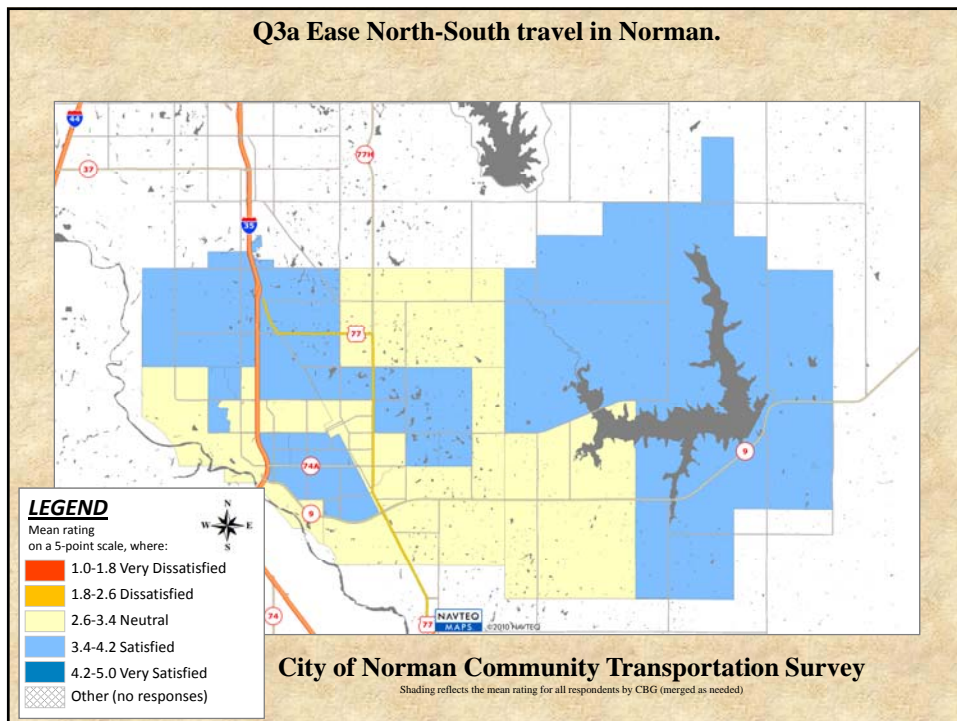
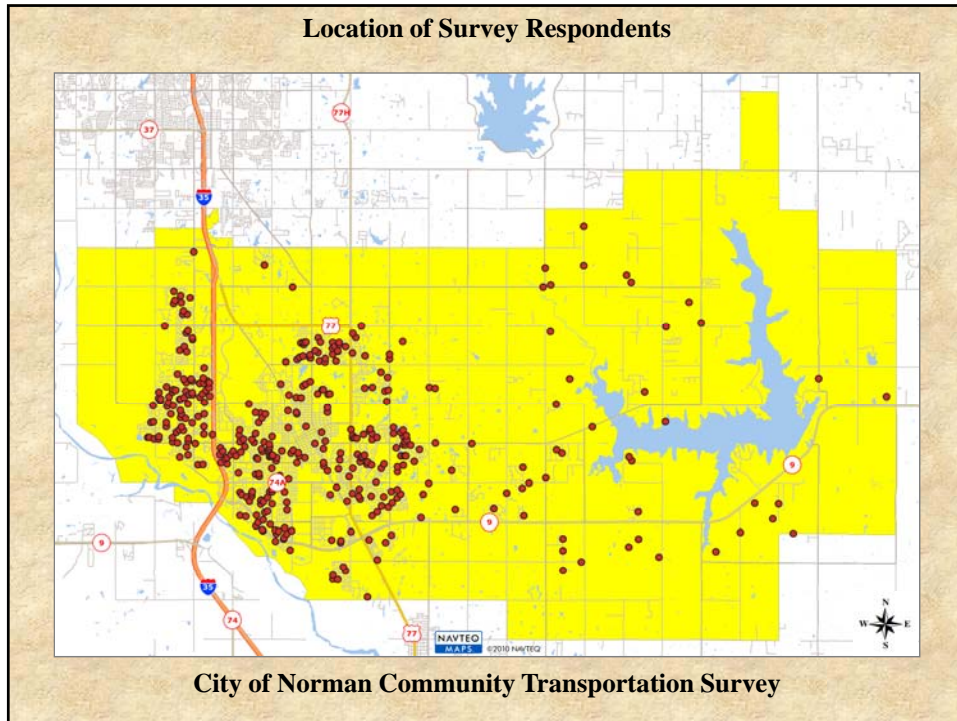
Q15. Number of persons in household, ages 16 and older, that are dependent on Public Transit, rides from friends/relatives, because they do not drive or have a car?

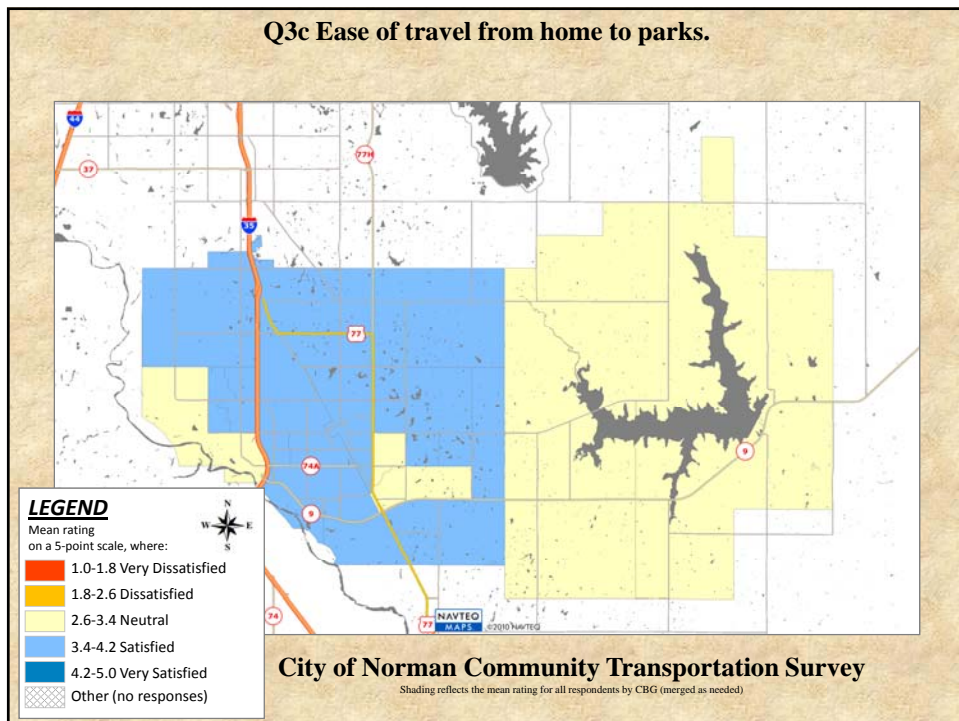
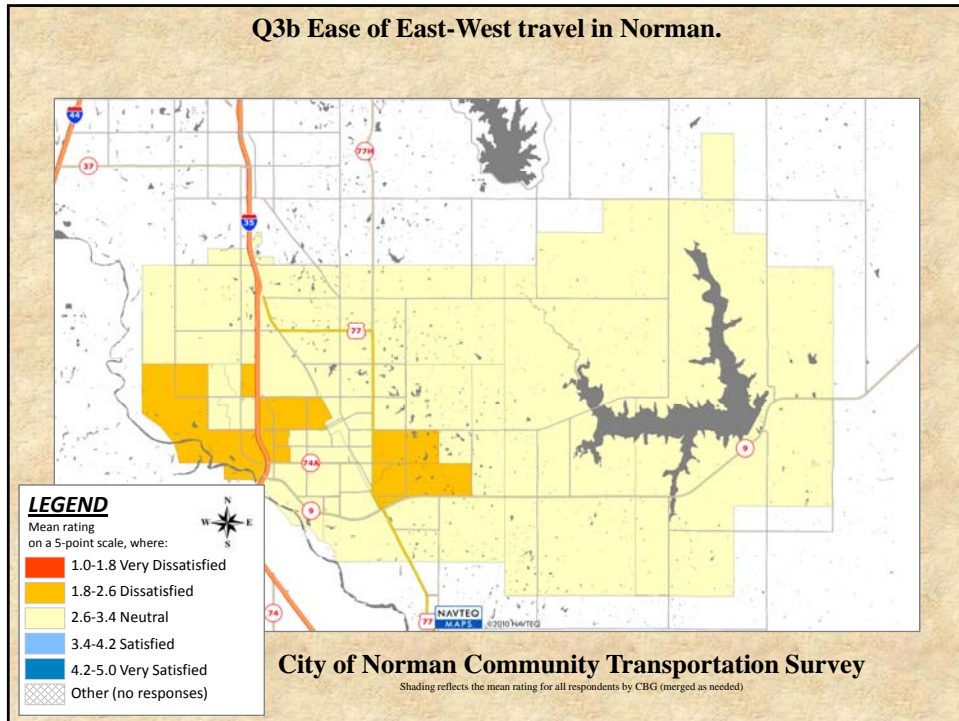
by percentage of respondents

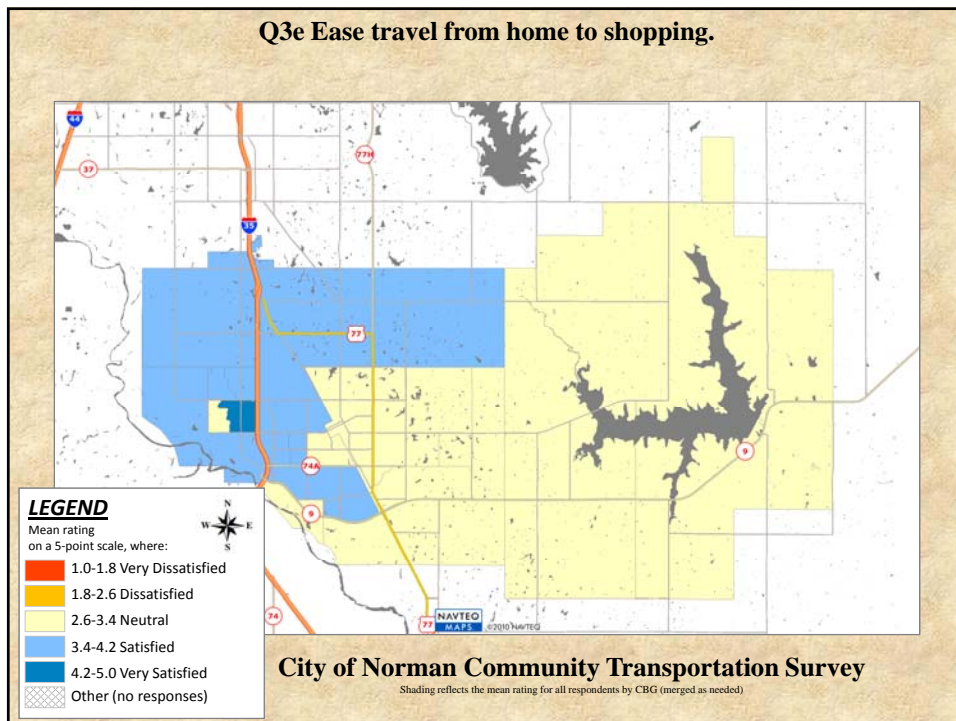
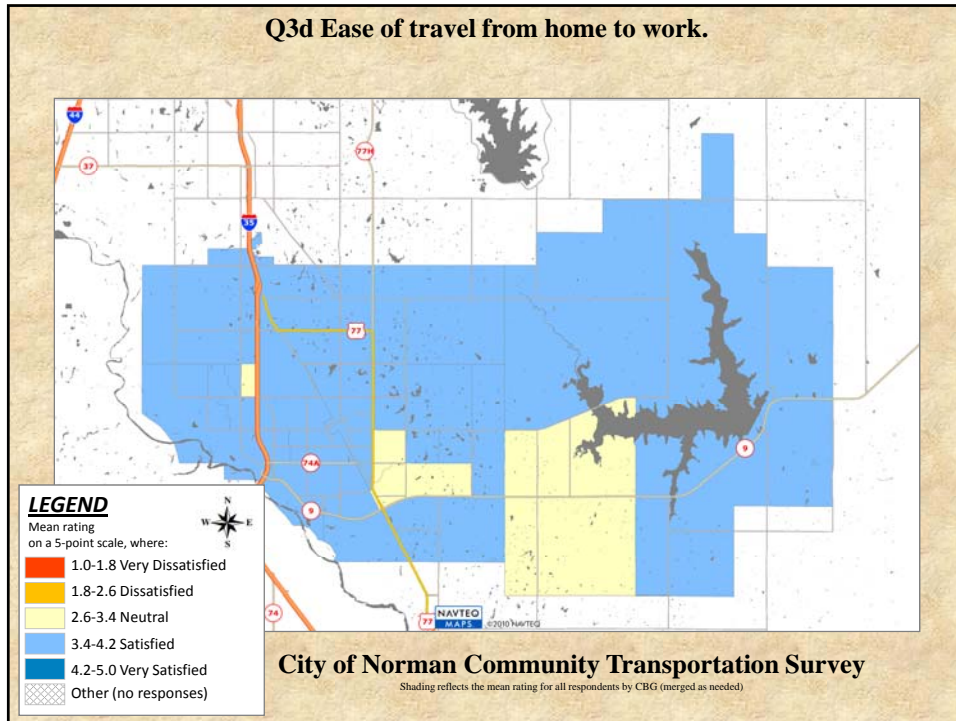


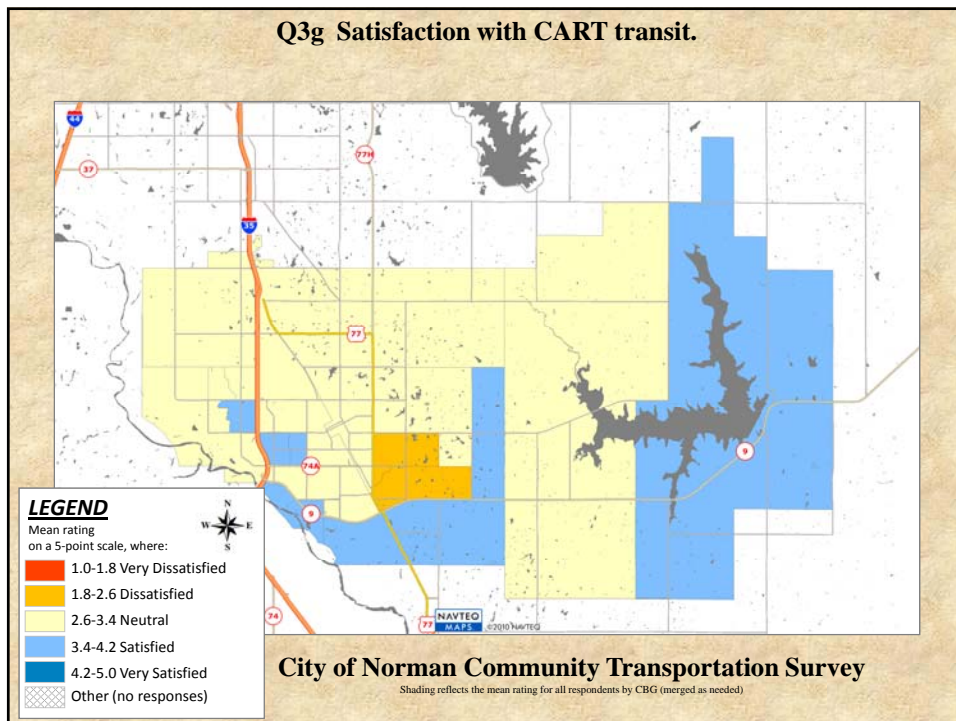
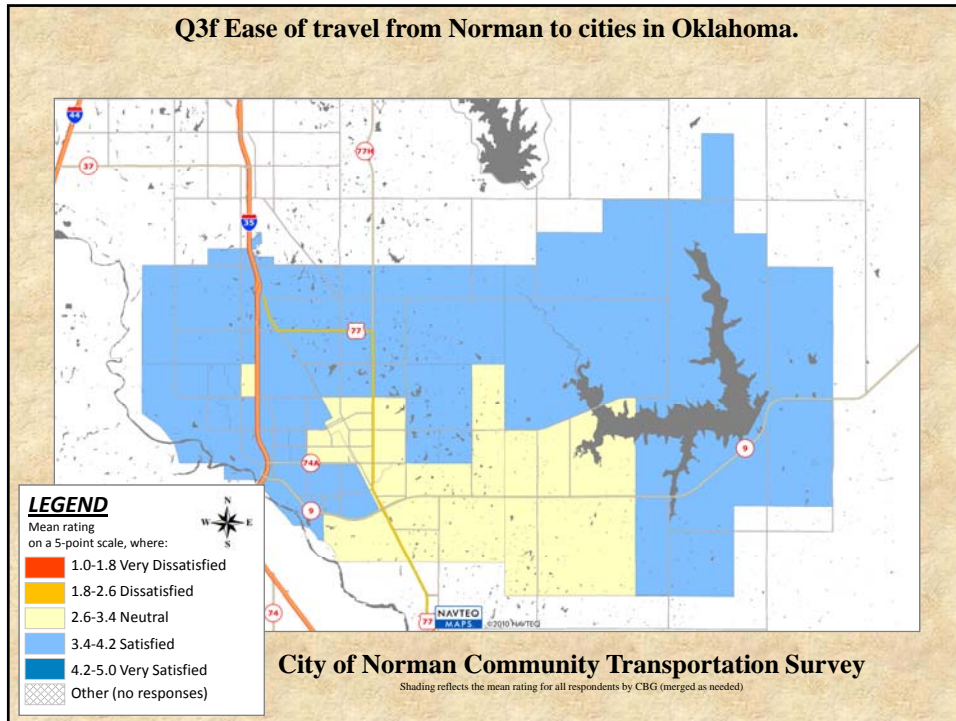
Source: ETC Institute 2011

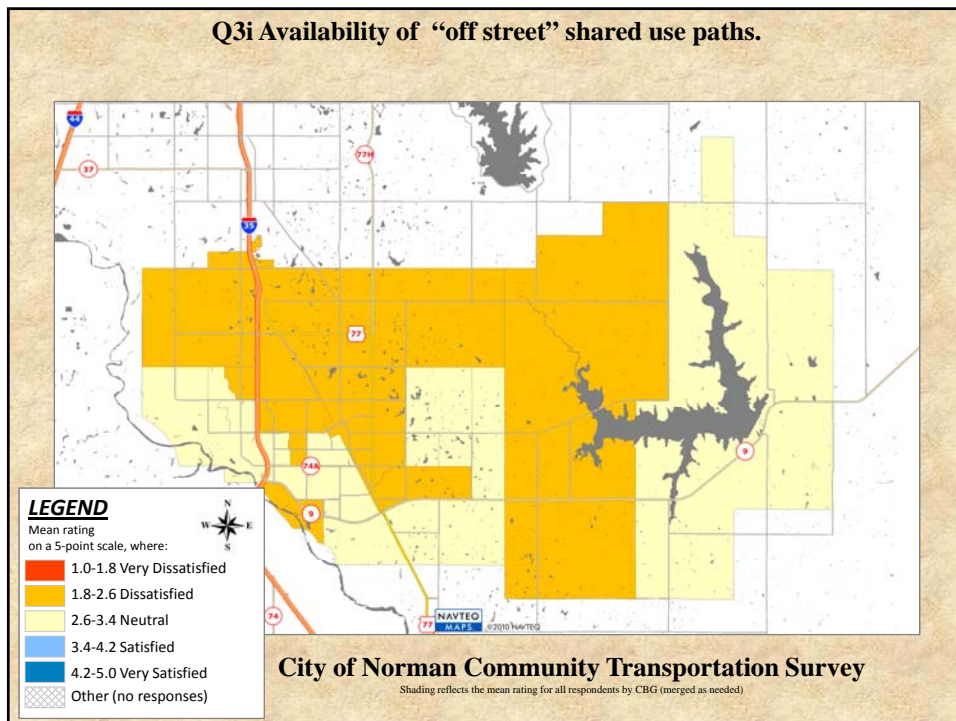
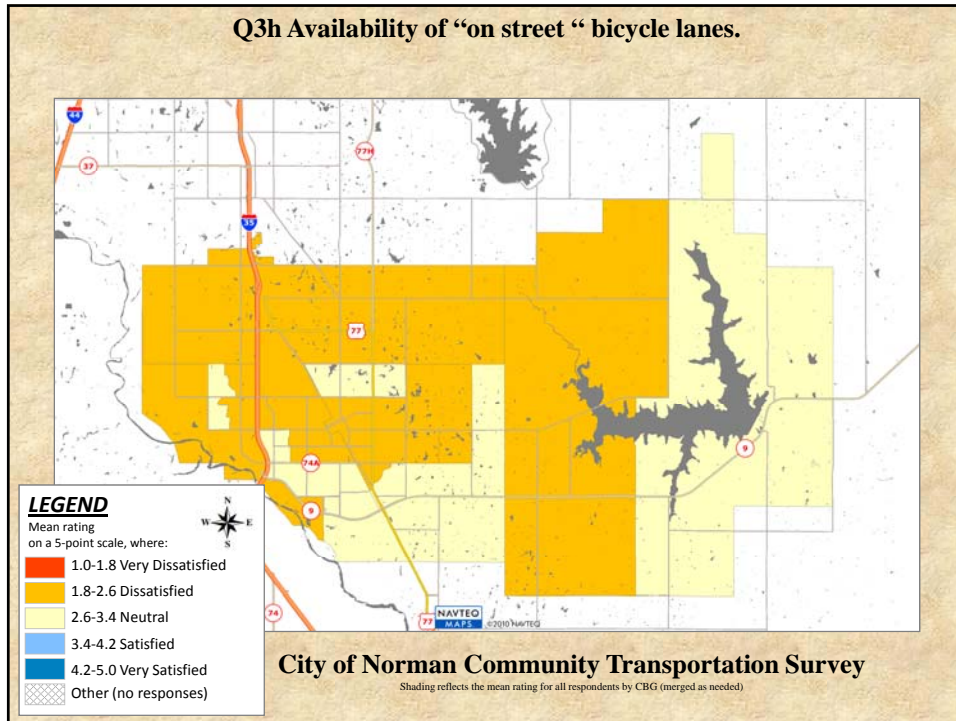
Section 2:
GIS Mapping

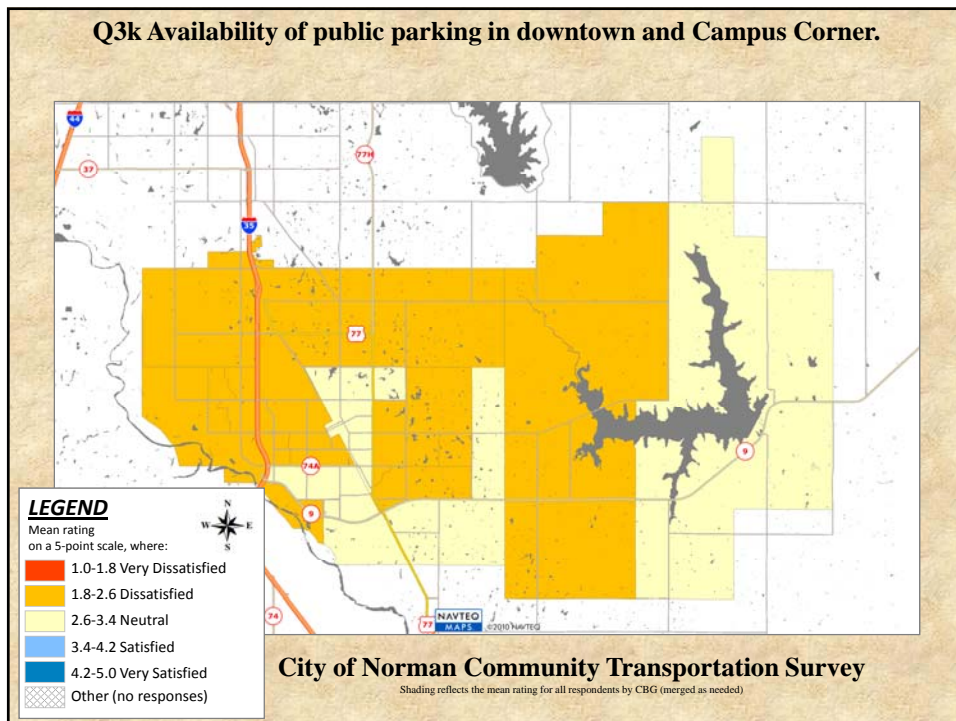
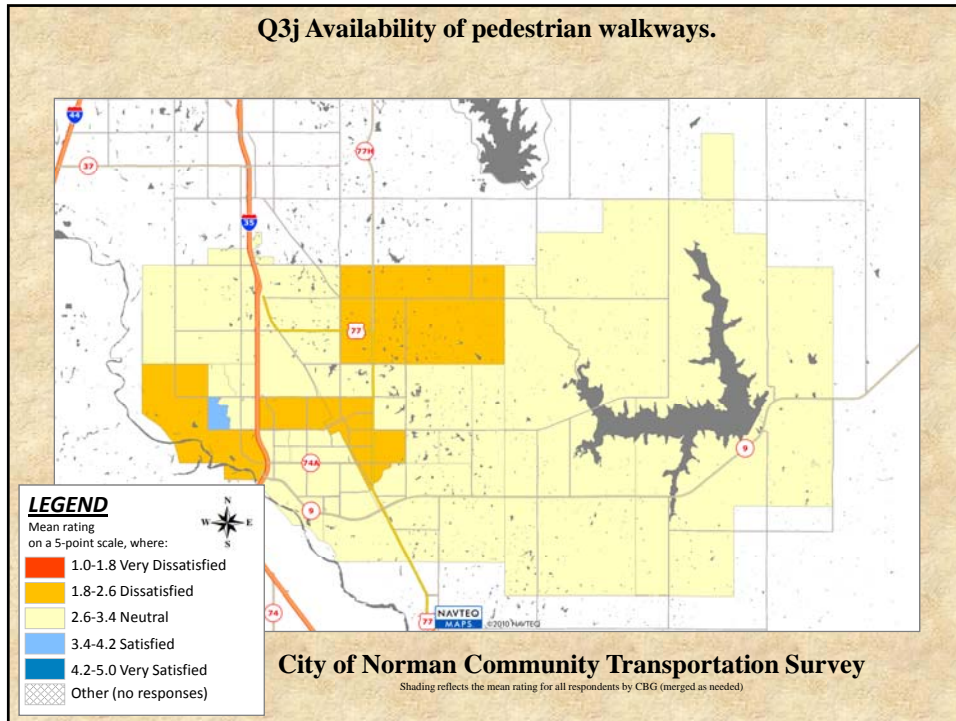


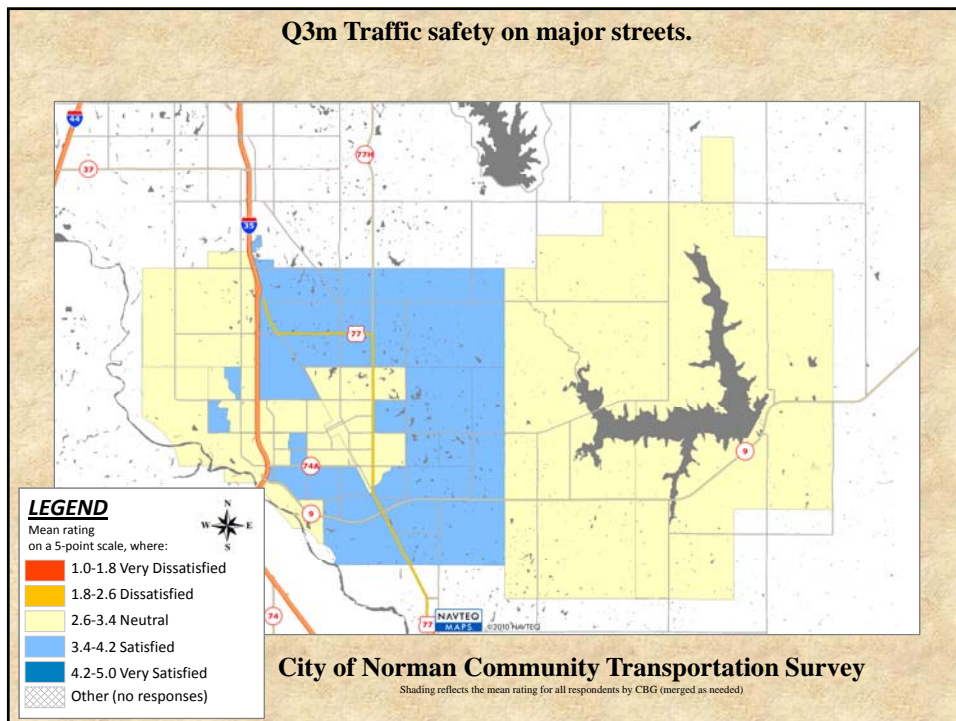
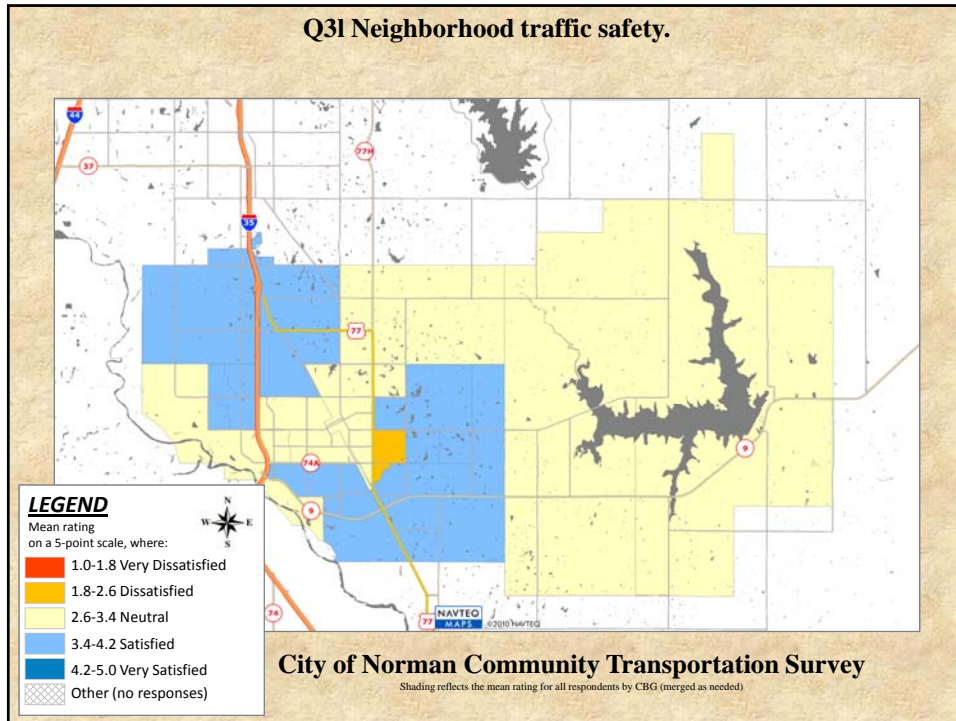


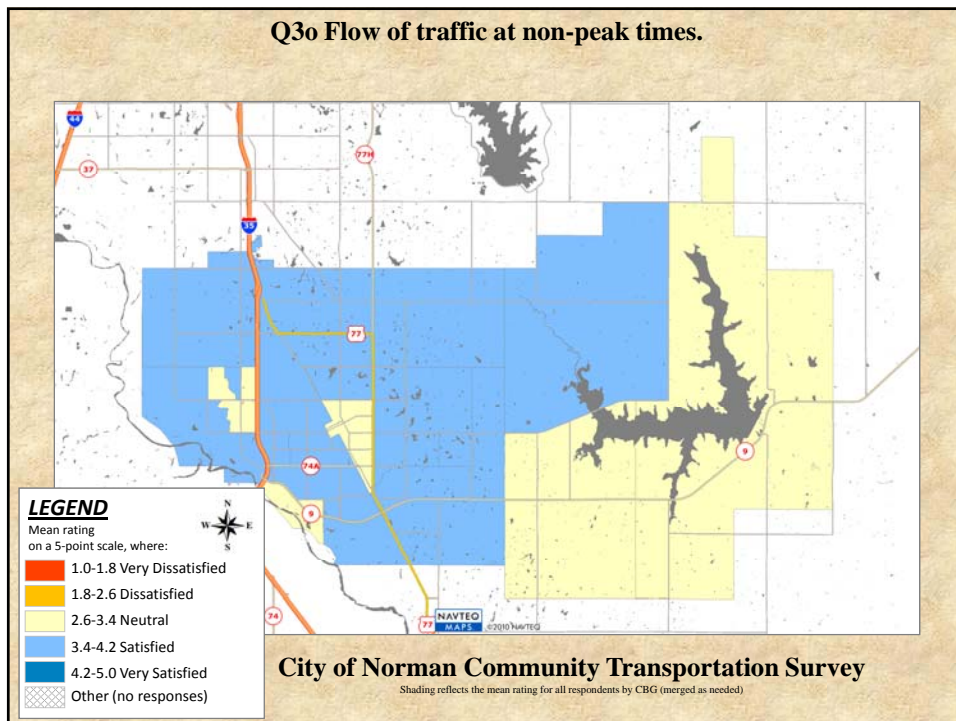
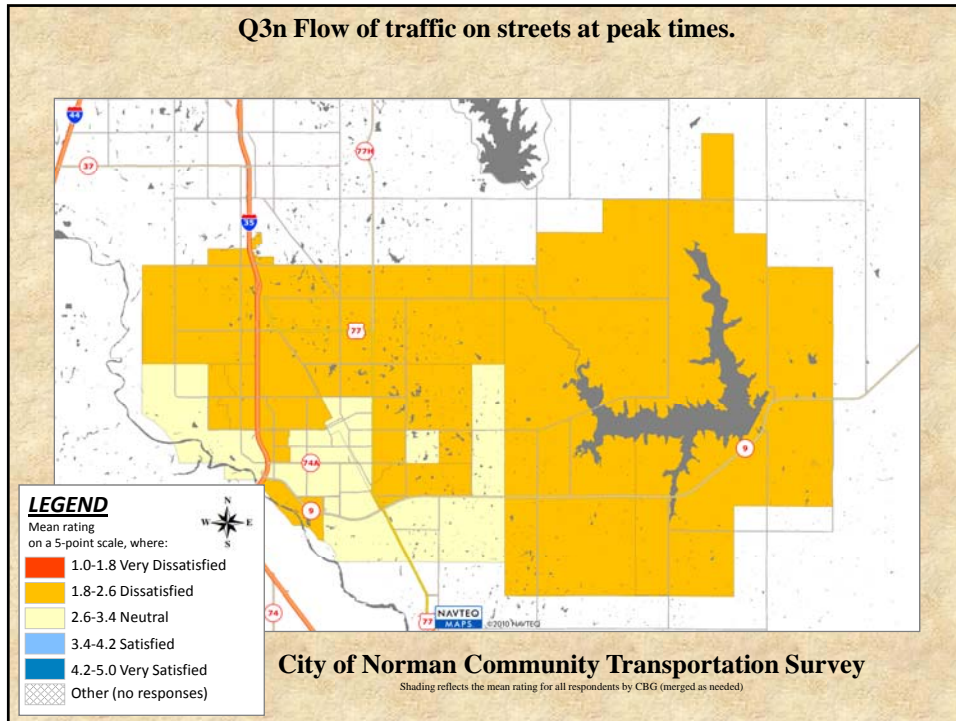


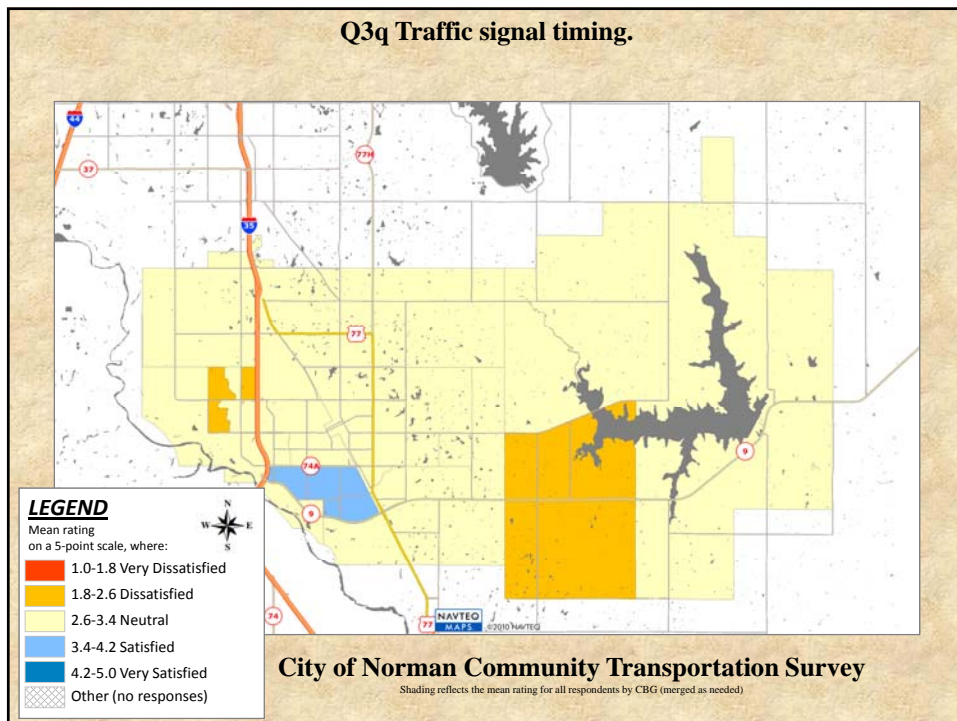
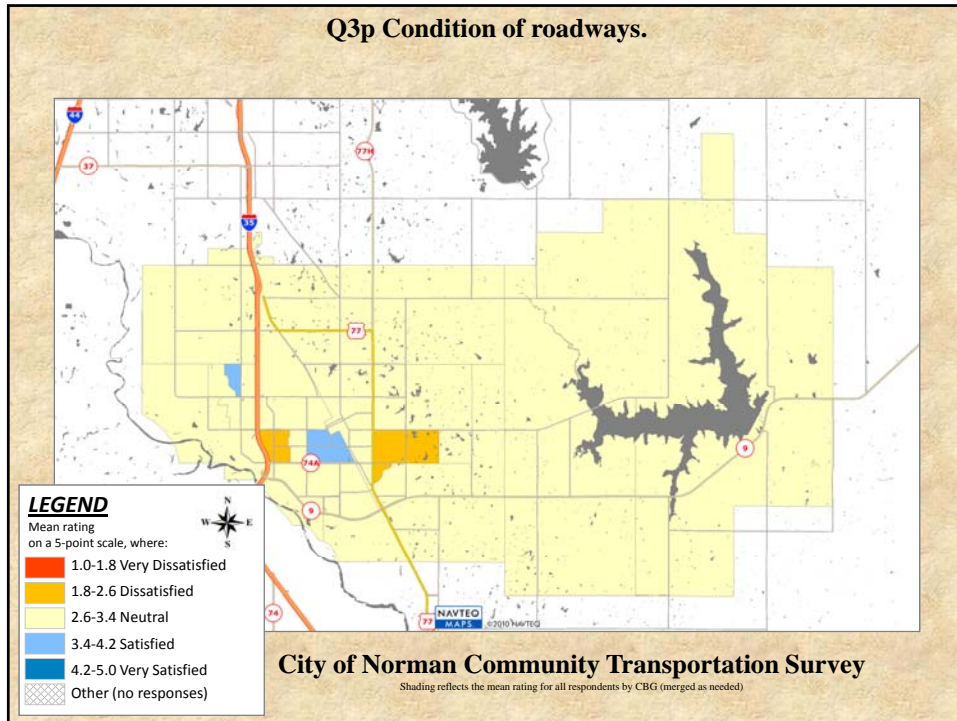


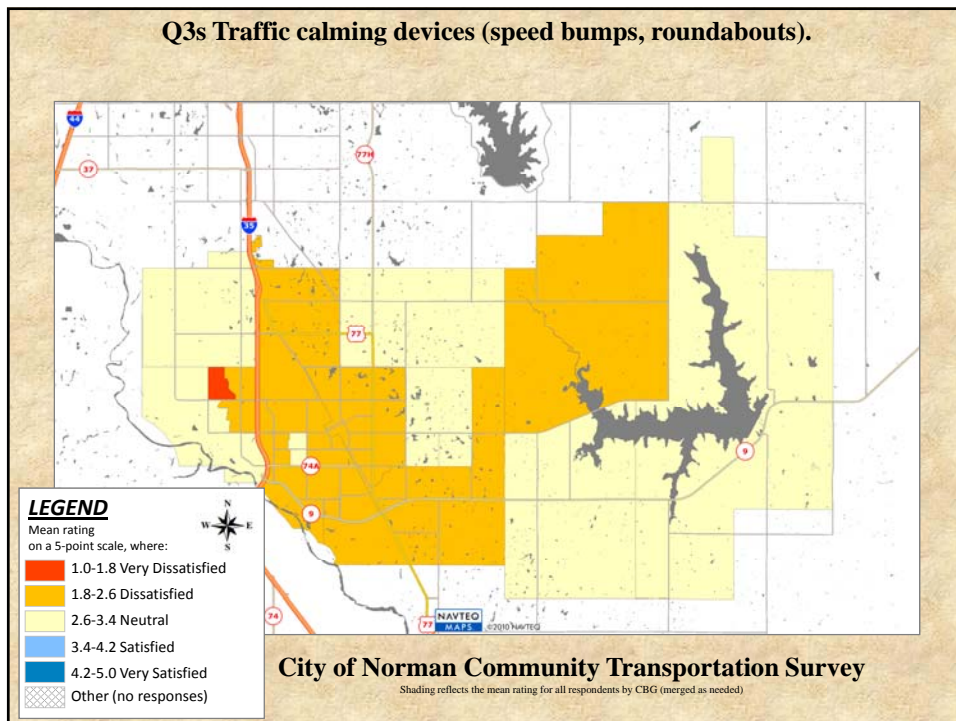
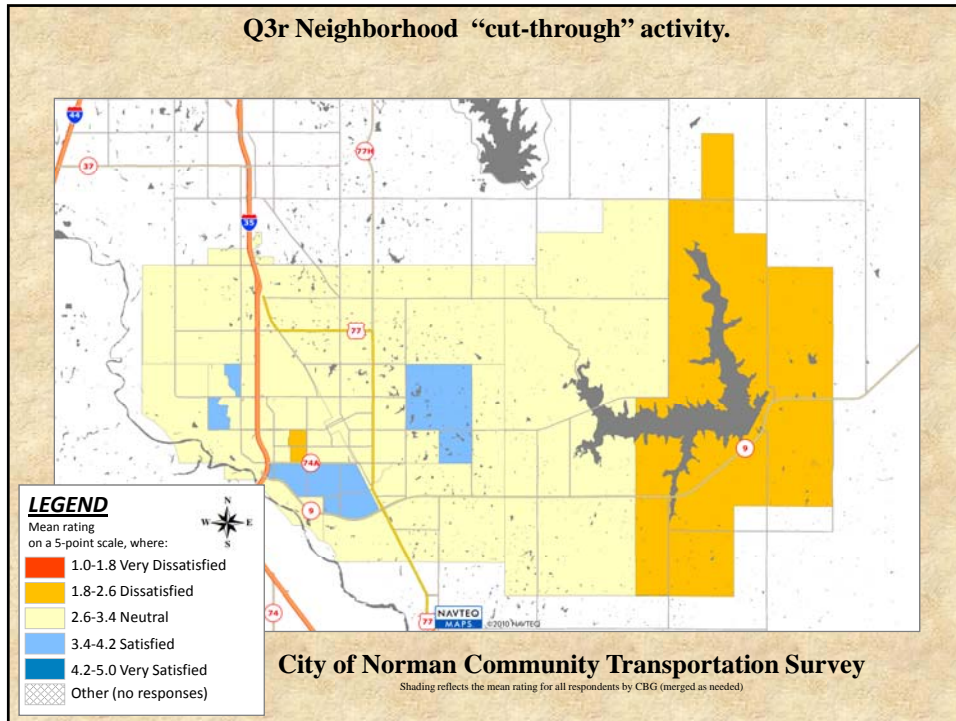


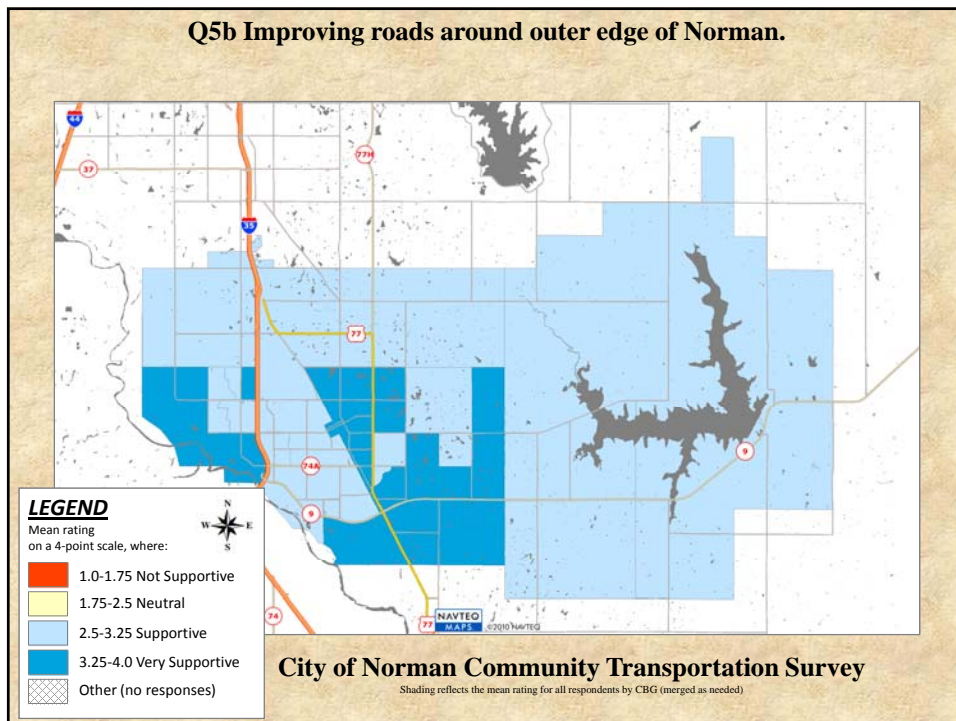
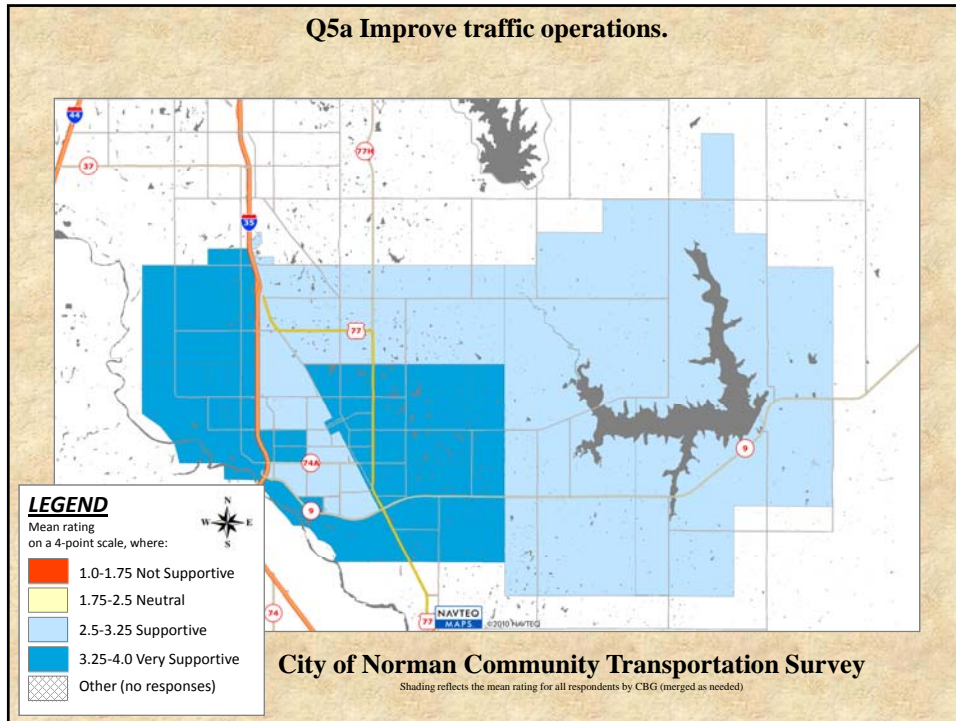


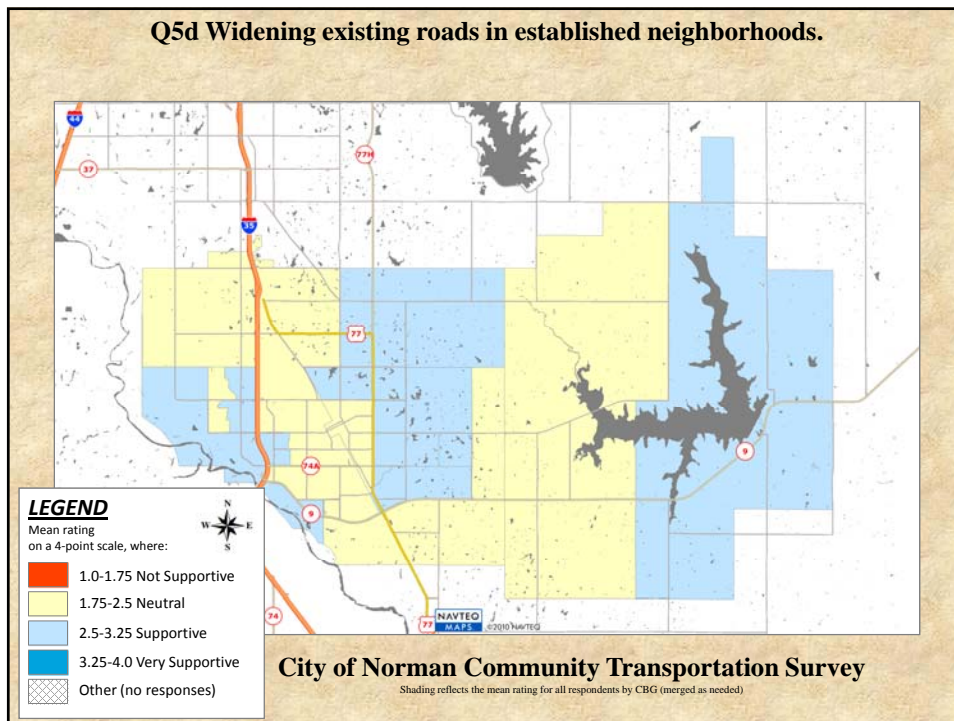
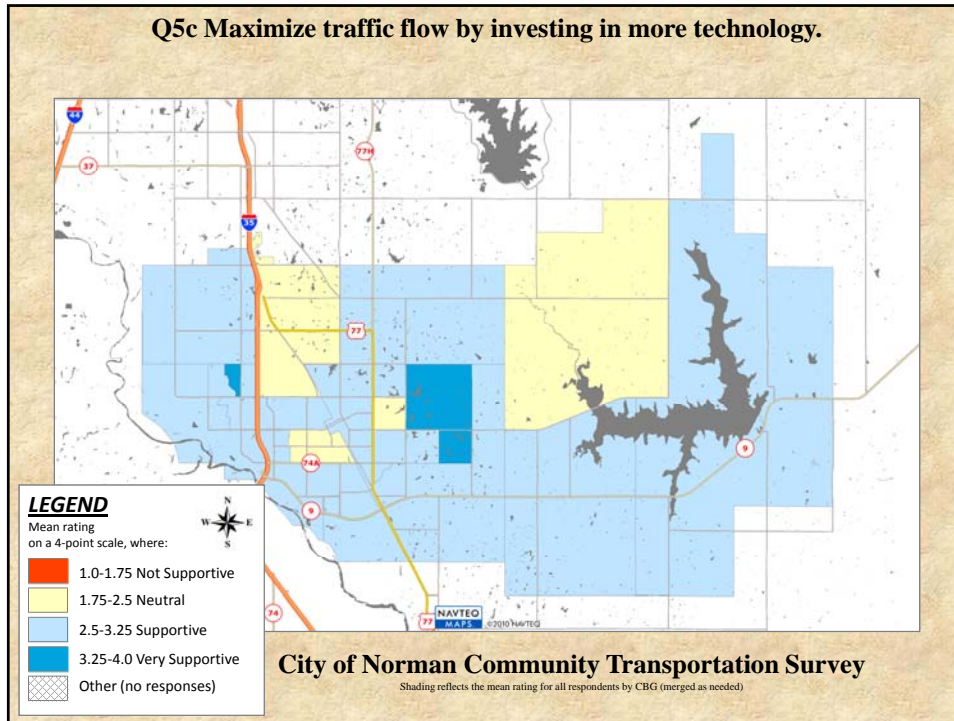




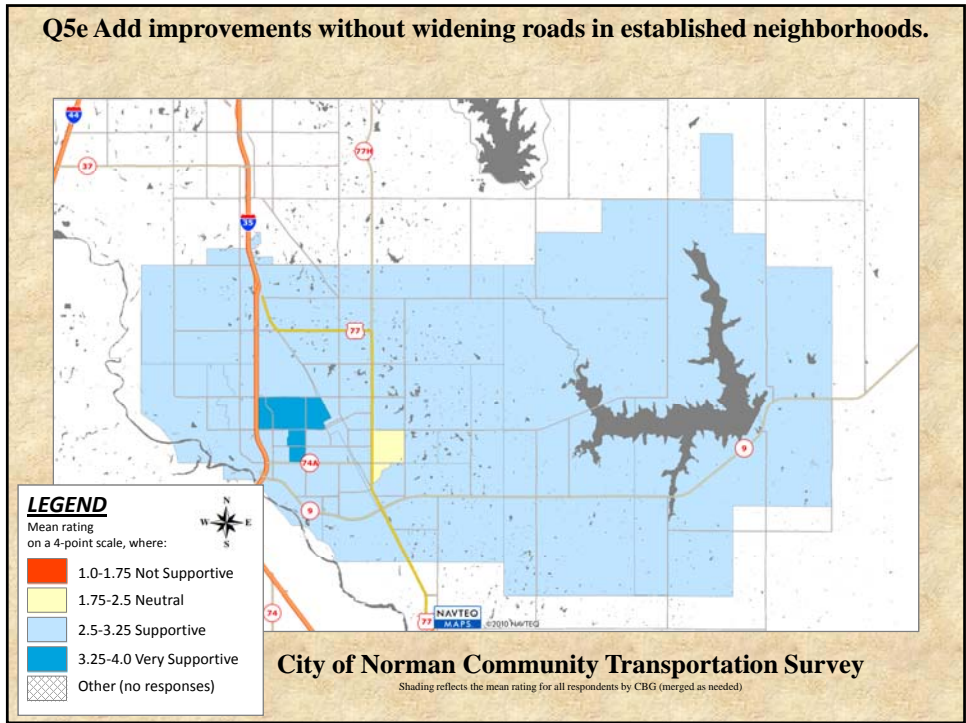




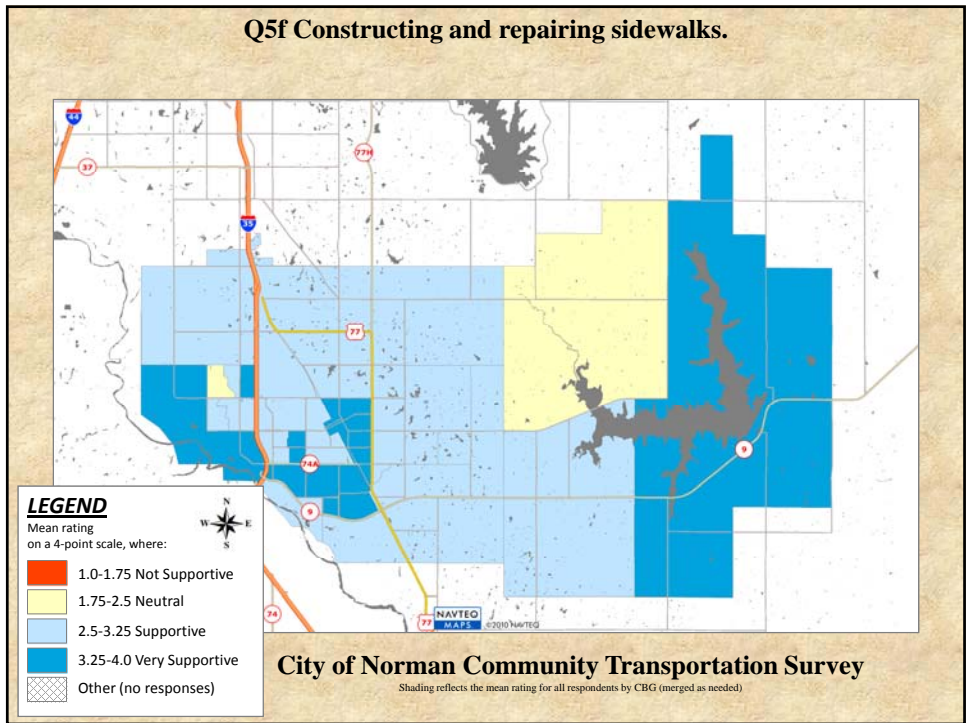


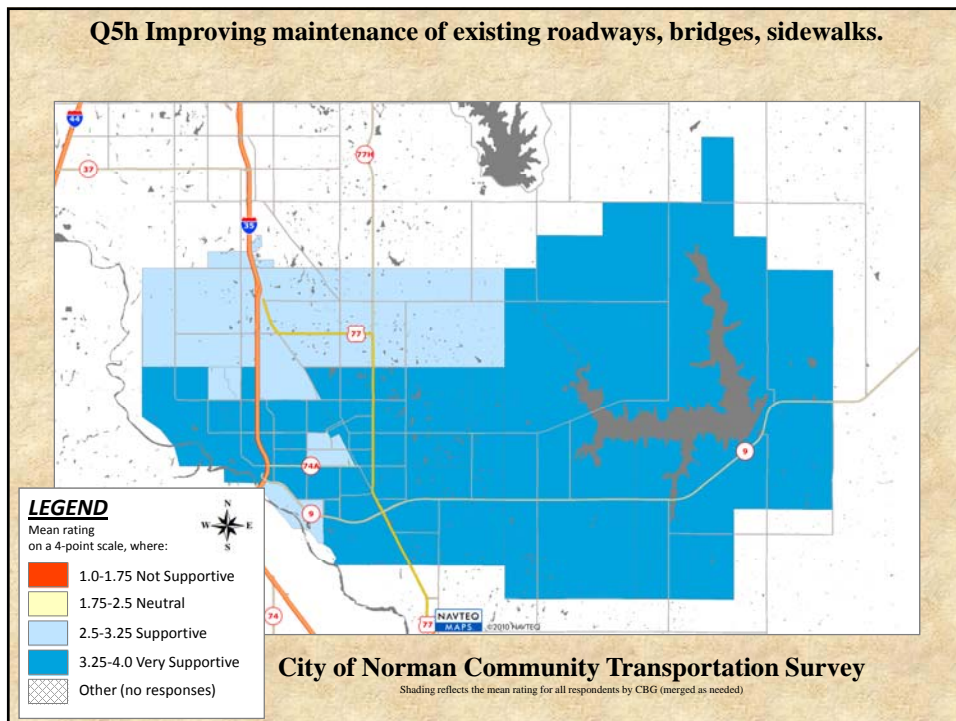
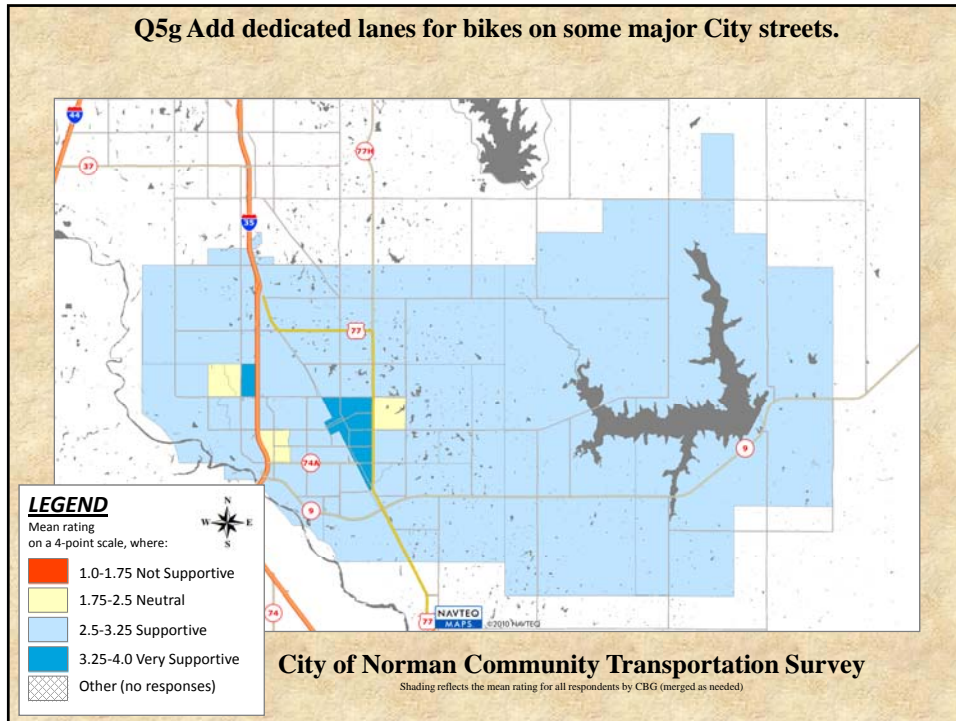


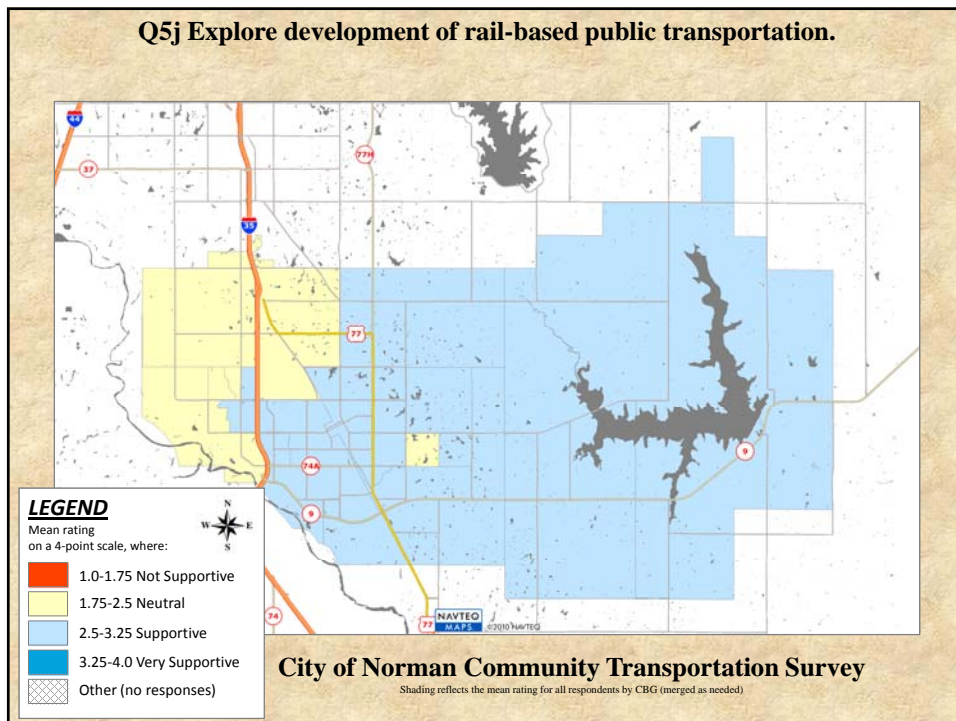
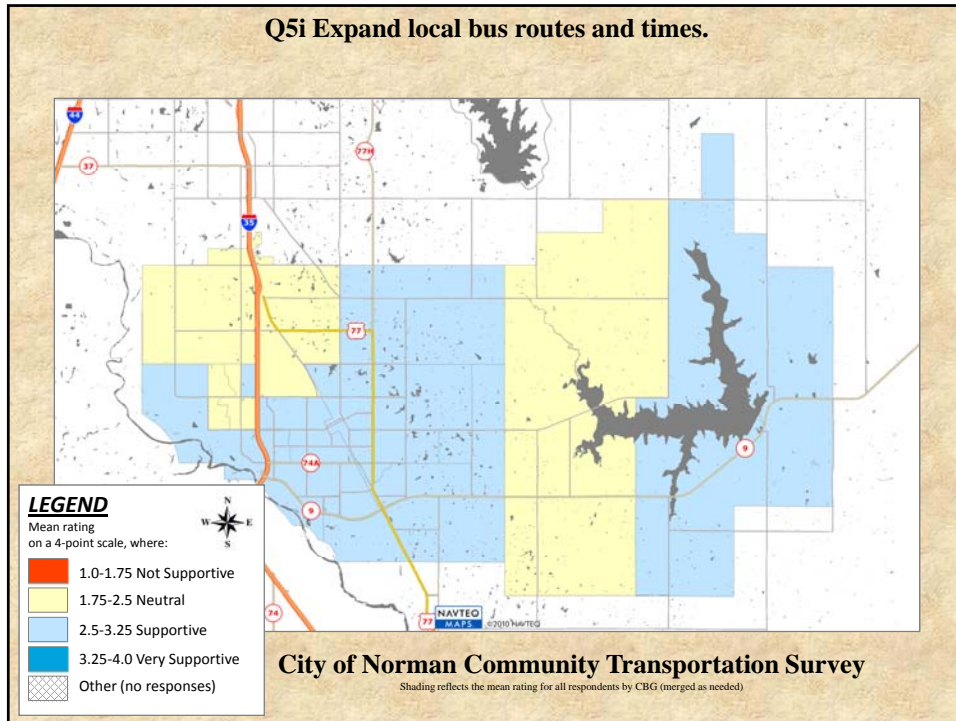
Q5e Add improvements without widening roads in established neighborhoods.

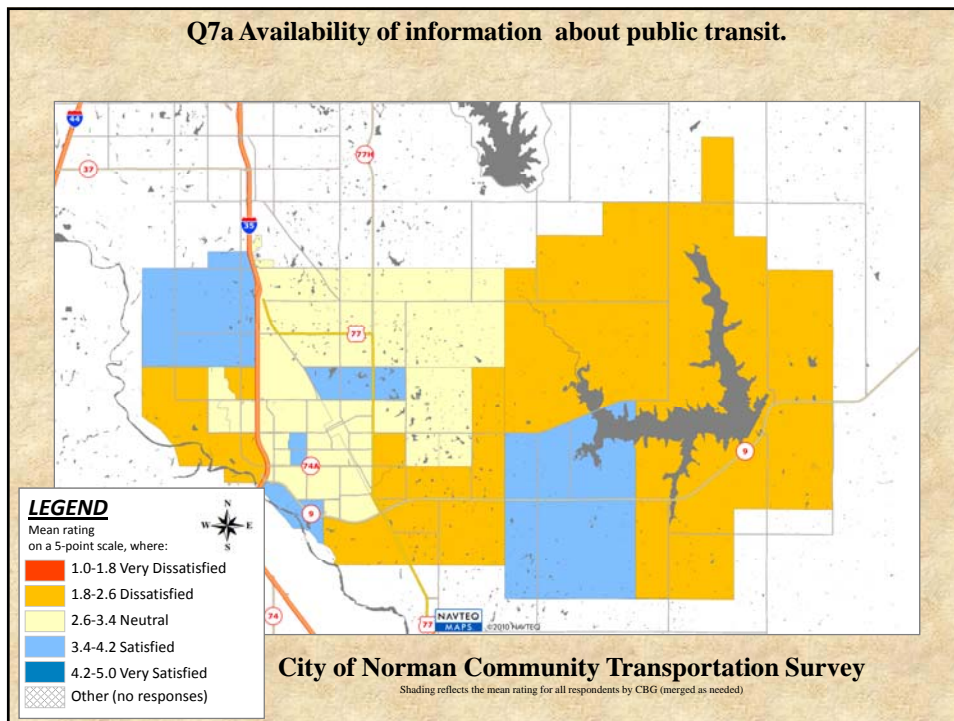
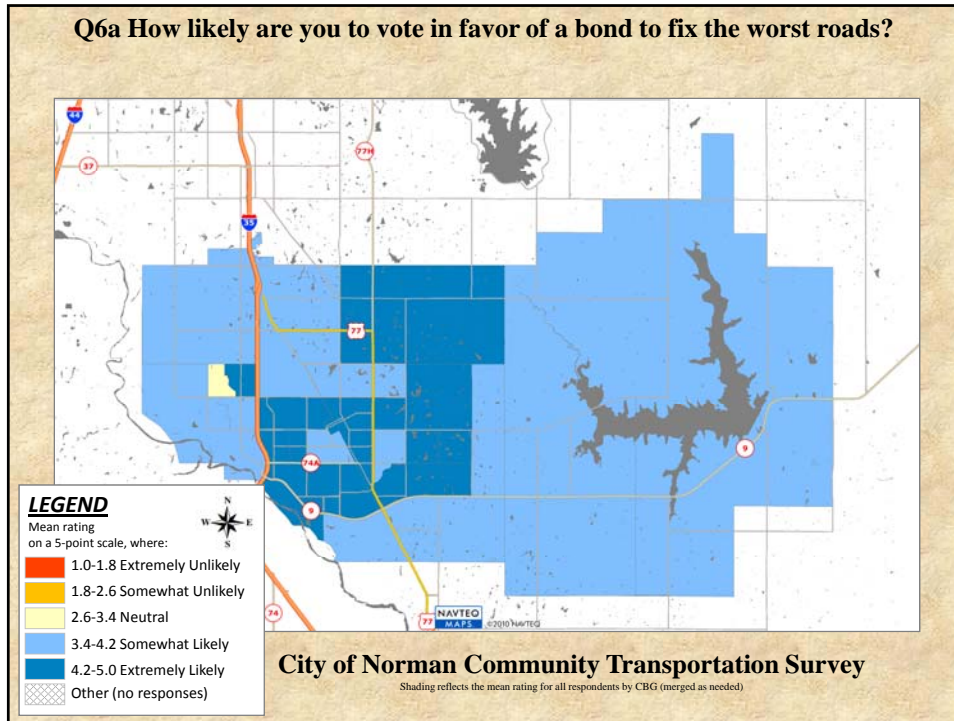


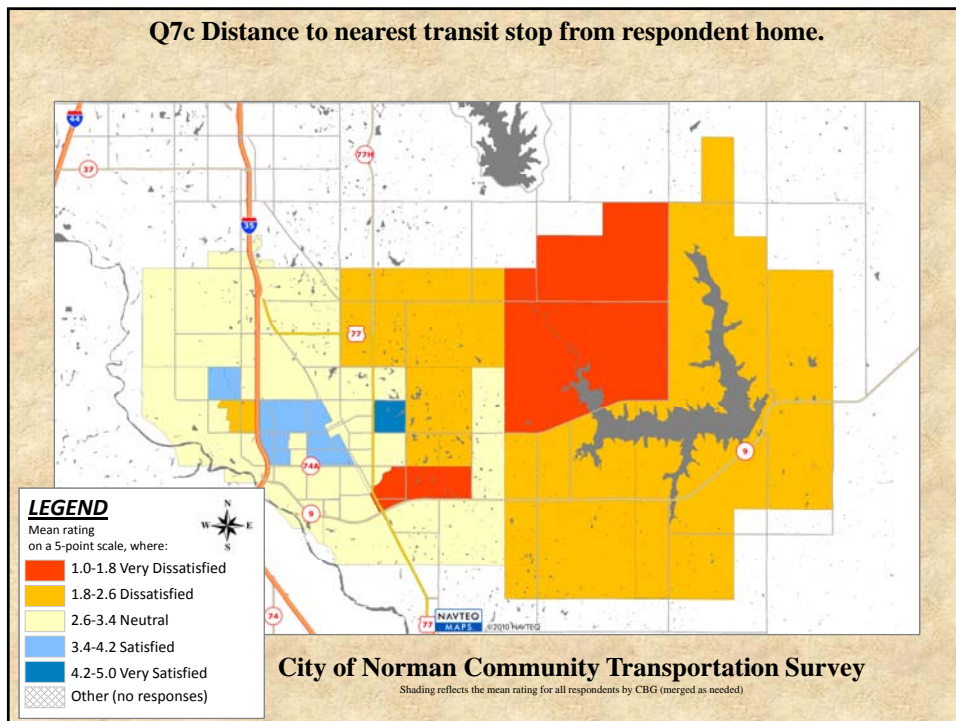
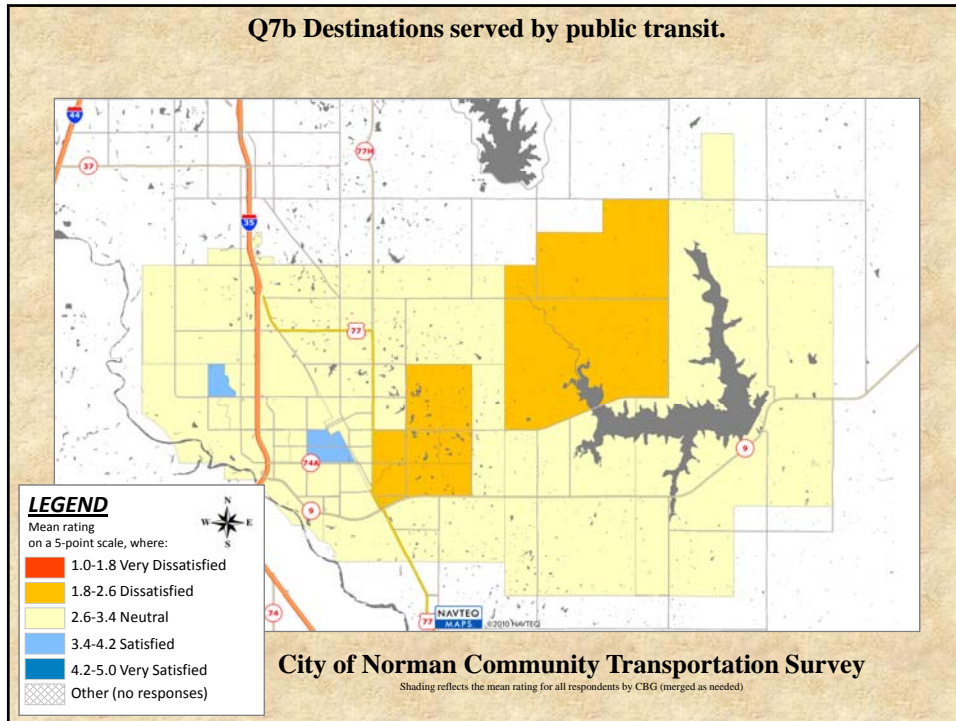
Q5f Constructing and repairing sidewalks.

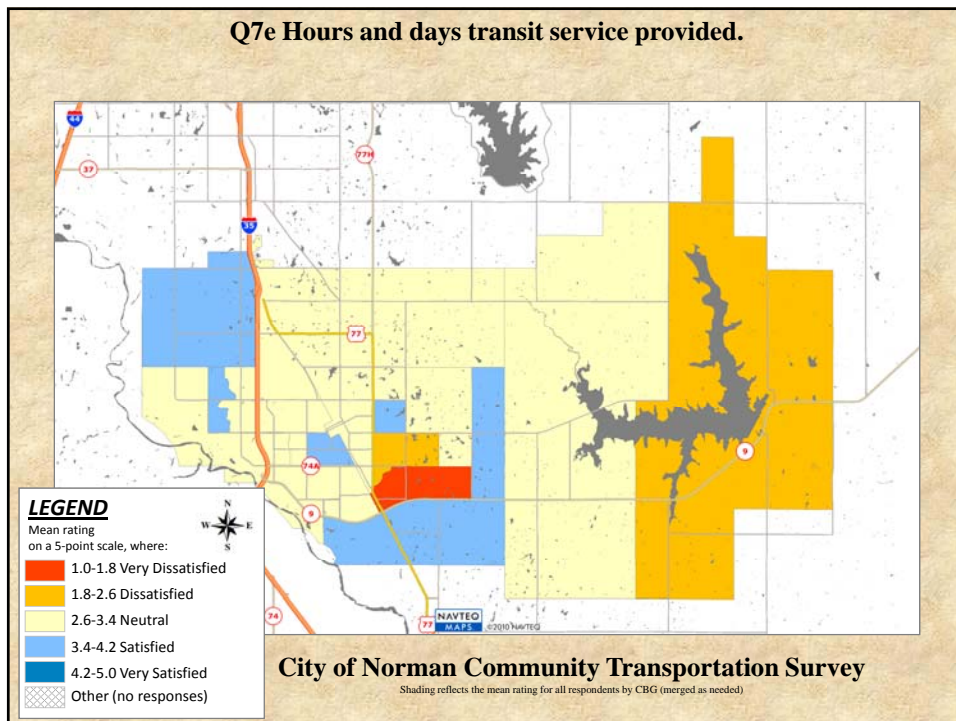
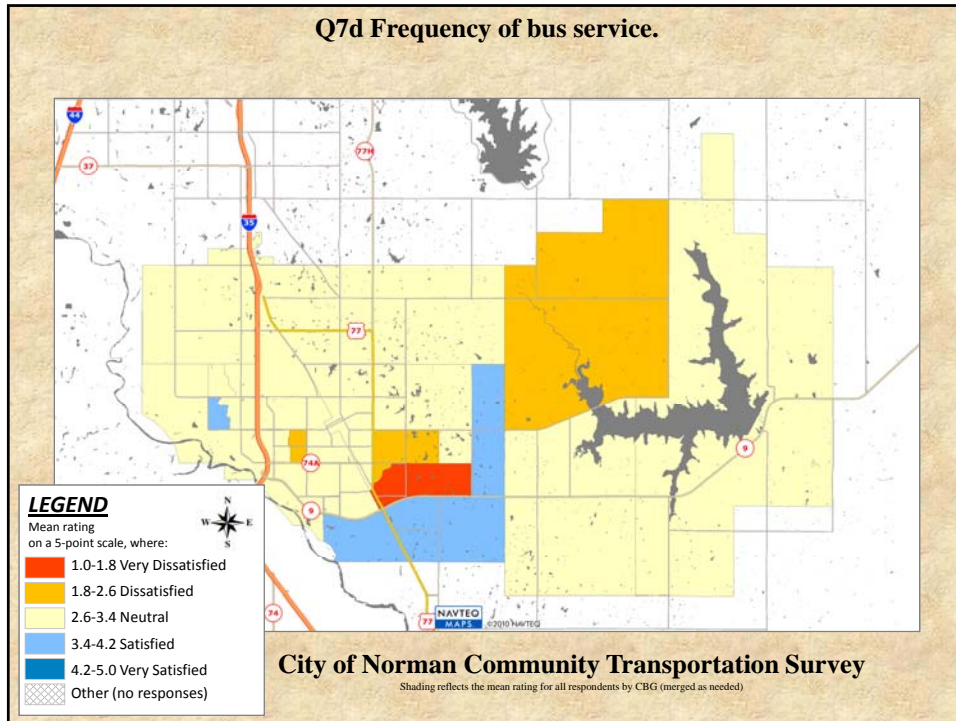


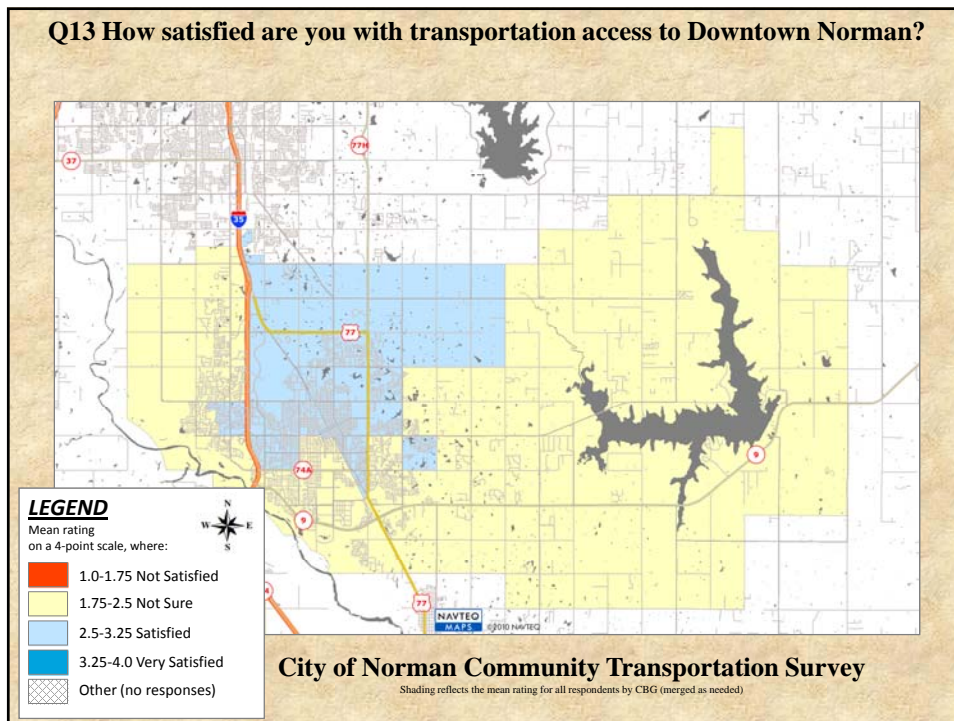
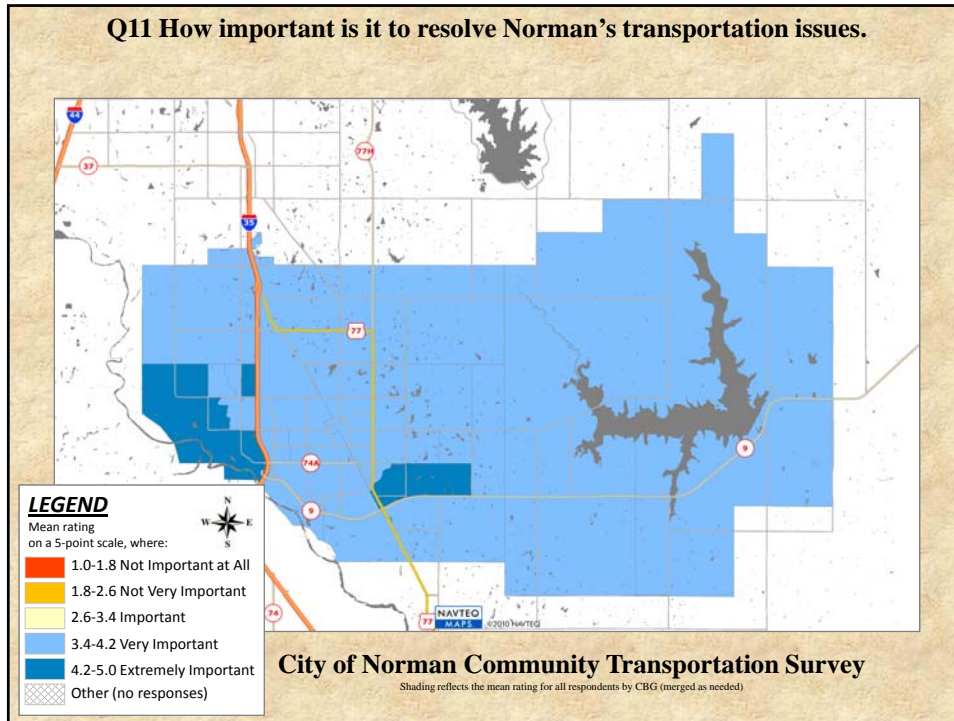


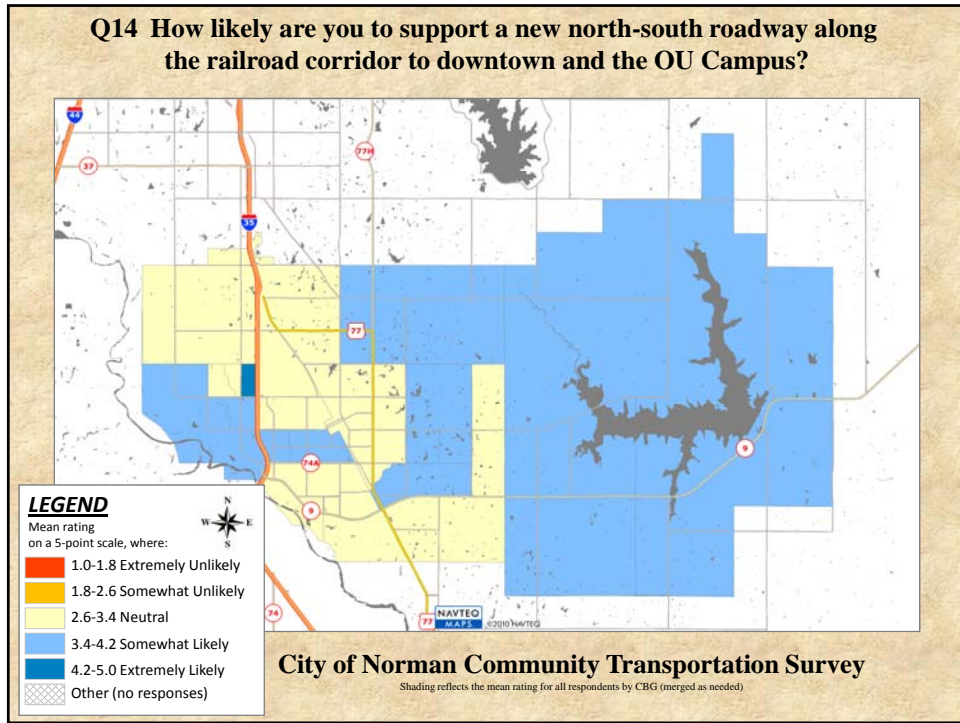












Section 3:
Tabular Data

2011 Norman Community Transportation Survey

Q1 Do you live in the City of Norman?

<u>Q1 Do you live in the City of Norman?</u>	<u>Number</u>	<u>Percent</u>
Yes	397	99.0 %
No	3	0.7 %
No Elsewhere	1	0.2 %
Total	401	100.0 %

Q1a If no, where

Q1 If No Where

180TH AVE NE
E HWY 9 & 72ND SE

2011 Norman Community Transportation Survey

Q2 On a typical weekday, how many trips do you normally make using the following types of transportation?

	<u>Mean</u>	<u>Total</u>	<u>Sum</u>
Q2a Drive a car/truck alone	7.48	402	3005
Q2b Carpool	0.26	401	103
Q2c Vanpool	0.04	401	16
Q2d Ride the bus/shuttle	0.11	401	45
Q2e Ride a motorcycle/moped	0.16	401	63
Q2f Walk (to a destination)	0.38	401	154
Q2g Ride a bicycle	0.17	401	69
Q2h Wheel chair, walker, or other mobility device	0.01	401	3

2011 Norman Community Transportation Survey

Q3 Perceptions of Current Transportation Issues

(N=402)

	Don't Know	Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied
Q3a Ease of north/south travel in Norman	4.0%	9.0%	43.3%	27.1%	14.2%	2.5%
Q3b Ease of east/west travel in Norman	3.7%	4.5%	24.9%	25.4%	31.1%	10.4%
Q3c Ease of traveling from your home to city parks and recreation facilities	8.7%	12.9%	44.0%	24.6%	7.0%	2.7%
Q3d Ease of traveling from your home to work or school	13.2%	13.4%	41.3%	20.6%	9.5%	2.0%
Q3e Ease of traveling from your home to shopping areas in Norman	3.0%	12.2%	38.8%	23.9%	19.2%	3.0%
Q3f Ease of traveling from Norman to other cities in the Oklahoma City area	4.0%	12.2%	47.3%	21.9%	9.7%	5.0%
Q3g CART transit	58.7%	3.7%	9.0%	19.7%	6.0%	3.0%
Q3h Availability of "on street" bicycle lanes	29.4%	4.5%	9.5%	20.6%	18.4%	17.7%
Q3i Availability of "off street" shared use paths (walking and biking)	26.1%	3.2%	12.9%	23.1%	17.4%	17.2%
Q3j Availability of pedestrian walkways	16.7%	4.0%	22.4%	23.6%	20.9%	12.4%
Q3k Availability of public parking in downtown Norman and Campus Corner	5.2%	2.0%	15.9%	21.1%	36.8%	18.9%
Q3l Neighborhood traffic safety	6.0%	9.5%	39.1%	28.1%	12.4%	5.0%
Q3m Traffic safety on major streets	3.0%	6.0%	40.0%	35.1%	13.2%	2.7%
Q3n Flow of traffic on area streets during peak times of day ("rush hours")	2.5%	3.0%	13.2%	28.1%	37.1%	16.2%
Q3o Flow of traffic on area streets at non-peak times	2.7%	7.2%	53.0%	28.1%	7.2%	1.7%
Q3p Condition of roadways	2.5%	2.5%	30.6%	28.4%	27.6%	8.5%
Q3q Traffic signal timing	3.5%	3.7%	27.4%	31.3%	19.9%	14.2%
Q3r Neighborhood "cut-through" activity from traffic in Norman	19.4%	4.5%	20.9%	35.3%	14.7%	5.2%
Q3s Traffic calming devices (such as speed humps, roundabouts, etc.)	3.0%	3.5%	17.9%	26.1%	17.2%	32.3%

2011 Norman Community Transportation Survey

Q3 Perceptions of Current Transportation Issues (Without Don't Know)

(N=402)

	Very Satisfied	Satisfied	Neutral	Dissatisfi- ed	Very Dissatisfi- ed
Q3a Ease of north/south travel in Norman	9.3%	45.1%	28.2%	14.8%	2.6%
Q3b Ease of east/west travel in Norman	4.7%	25.8%	26.4%	32.3%	10.9%
Q3c Ease of traveling from your home to city parks and recreation facilities	14.2%	48.2%	27.0%	7.6%	3.0%
Q3d Ease of traveling from your home to work or school	15.5%	47.6%	23.8%	10.9%	2.3%
Q3e Ease of traveling from your home to shopping areas in Norman	12.6%	40.0%	24.6%	19.7%	3.1%
Q3f Ease of traveling from Norman to other cities in the Oklahoma City area	12.7%	49.2%	22.8%	10.1%	5.2%
Q3g CART transit	9.0%	21.7%	47.6%	14.5%	7.2%
Q3h Availability of "on street" bicycle lanes	6.3%	13.4%	29.2%	26.1%	25.0%
Q3i Availability of "off street" shared use paths (walking and biking)	4.4%	17.5%	31.3%	23.6%	23.2%
Q3j Availability of pedestrian walkways	4.8%	26.9%	28.4%	25.1%	14.9%
Q3k Availability of public parking in downtown Norman and Campus Corner	2.1%	16.8%	22.3%	38.8%	19.9%
Q3l Neighborhood traffic safety	10.1%	41.5%	29.9%	13.2%	5.3%
Q3m Traffic safety on major streets	6.2%	41.3%	36.2%	13.6%	2.8%
Q3n Flow of traffic on area streets during peak times of day ("rush hours")	3.1%	13.5%	28.8%	38.0%	16.6%
Q3o Flow of traffic on area streets at non-peak times	7.4%	54.5%	28.9%	7.4%	1.8%
Q3p Condition of roadways	2.6%	31.4%	29.1%	28.3%	8.7%
Q3q Traffic signal timing	3.9%	28.4%	32.5%	20.6%	14.7%
Q3r Neighborhood "cut-through" activity from traffic in Norman	5.6%	25.9%	43.8%	18.2%	6.5%
Q3s Traffic calming devices (such as speed humps, roundabouts, etc.)	3.6%	18.5%	26.9%	17.7%	33.3%

2011 Norman Community Transportation Survey

Q4 Which THREE of the items in Question 3 do you think are the most important Transportation issues over the next ten years?

Q4 Top Priority	Number	Percent
Ease of north/south travel in Norman	25	6.2 %
Ease of east/west travel in Norman	56	13.9 %
Ease of traveling from your home to city parks and recreation facilities	3	0.7 %
Ease of traveling from your home to work or school	9	2.2 %
Ease of traveling from your home to shopping areas in Norman	8	2.0 %
Ease of traveling from Norman to other cities in the Oklahoma City area	7	1.7 %
CART travel	25	6.2 %
Availability of “on street” bicycle lanes	26	6.5 %
Availability of “off street” shared use paths (walking and biking)	11	2.7 %
Availability of pedestrian walkways	7	1.7 %
Availability of public parking in downtown Norman and Campus Corner	20	5.0 %
Neighborhood traffic safety	9	2.2 %
Traffic safety on major streets	9	2.2 %
Flow of traffic on area streets during peak times of day (“rush hours”)	34	8.5 %
Condition of roadways	53	13.2 %
Traffic signal timing	28	7.0 %
Neighborhood “cut-through” activity from traffic in Norman	2	0.5 %
Traffic calming devices (such as speed humps, roundabouts, etc.)	28	7.0 %
None chosen	42	10.4 %
Total	402	100.0 %

2011 Norman Community Transportation Survey

Q4 Which THREE of the items in Question 3 do you think are the most important Transportation issues over the next ten years?

Q4 Second Priority	Number	Percent
Ease of north/south travel in Norman	14	3.5 %
Ease of east/west travel in Norman	30	7.5 %
Ease of traveling from your home to city parks and recreation facilities	3	0.7 %
Ease of traveling from your home to work or school	8	2.0 %
Ease of traveling from your home to shopping areas in Norman	8	2.0 %
Ease of traveling from Norman to other cities in the Oklahoma City area	14	3.5 %
CART travel	15	3.7 %
Availability of "on street" bicycle lanes	26	6.5 %
Availability of "off street" shared use paths (walking and biking)	24	6.0 %
Availability of pedestrian walkways	15	3.7 %
Availability of public parking in downtown Norman and Campus Corner	26	6.5 %
Neighborhood traffic safety	7	1.7 %
Traffic safety on major streets	12	3.0 %
Flow of traffic on area streets during peak times of day ("rush hours")	51	12.7 %
Flow of traffic on area streets at non-peak times	9	2.2 %
Condition of roadways	36	9.0 %
Traffic signal timing	26	6.5 %
Neighborhood "cut-through" activity from traffic in Norman	7	1.7 %
Traffic calming devices (such as speed humps, roundabouts, etc.)	20	5.0 %
None chosen	51	12.7 %
Total	402	100.0 %

2011 Norman Community Transportation Survey

Q4 Which THREE of the items in Question 3 do you think are the most important Transportation issues over the next ten years?

Q4 Third Priority	Number	Percent
Ease of north/south travel in Norman	5	1.2 %
Ease of east/west travel in Norman	28	7.0 %
Ease of traveling from your home to city parks and recreation facilities	1	0.2 %
Ease of traveling from your home to work or school	9	2.2 %
Ease of traveling from your home to shopping areas in Norman	10	2.5 %
Ease of traveling from Norman to other cities in the Oklahoma City area	7	1.7 %
CART travel	11	2.7 %
Availability of "on street" bicycle lanes	18	4.5 %
Availability of "off street" shared use paths (walking and biking)	25	6.2 %
Availability of pedestrian walkways	25	6.2 %
Availability of public parking in downtown Norman and Campus Corner	33	8.2 %
Neighborhood traffic safety	15	3.7 %
Traffic safety on major streets	8	2.0 %
Flow of traffic on area streets during peak times of day ("rush hours")	38	9.5 %
Flow of traffic on area streets at non-peak times	5	1.2 %
Condition of roadways	39	9.7 %
Traffic signal timing	22	5.5 %
Neighborhood "cut-through" activity from traffic in Norman	5	1.2 %
Traffic calming devices (such as speed humps, roundabouts, etc.)	32	8.0 %
None chosen	66	16.4 %
Total	402	100.0 %

2011 Norman Community Transportation Survey

Q4 Which THREE of the items in Question 3 do you think are the most important Transportation issues over the next ten years? (top three)

Q4 Top Priority	Number	Percent
Ease of north/south travel in Norman	44	10.9 %
Ease of east/west travel in Norman	114	28.4 %
Ease of traveling from your home to city parks and recreation facilities	7	1.7 %
Ease of traveling from your home to work or school	26	6.5 %
Ease of traveling from your home to shopping areas in Norman	26	6.5 %
Ease of traveling from Norman to other cities in the Oklahoma City area	28	7.0 %
CART travel	51	12.7 %
Availability of “on street” bicycle lanes	70	17.4 %
Availability of “off street” shared use paths (walking and biking)	60	14.9 %
Availability of pedestrian walkways	47	11.7 %
Availability of public parking in downtown Norman and Campus Corner	79	19.7 %
Neighborhood traffic safety	31	7.7 %
Traffic safety on major streets	29	7.2 %
Flow of traffic on area streets during peak times of day (“rush hours”)	123	30.6 %
Flow of traffic on area streets at non-peak times	14	3.5 %
Condition of roadways	128	31.8 %
Traffic signal timing	76	18.9 %
Neighborhood “cut-through” activity from traffic in Norman	14	3.5 %
Traffic calming devices (such as speed humps, roundabouts, etc.)	80	19.9 %
None chosen	42	10.4 %
Total	1089	

2011 Norman Community Transportation Survey

Q5 For each of the following transportation system improvements, please indicate whether you would be very supportive, somewhat supportive, or not supportive.

(N=402)

	Don't Know	Very Supportive	Supportive	Neutral	Not Supportive
Q5a Improve traffic operations by eliminating bottlenecks and congestion	4.5%	41.8%	43.0%	8.7%	2.0%
Q5b Improving major roads around the outer edges of Norman to carry higher traffic volumes around rather than through the older areas of Norman	3.0%	38.6%	39.3%	13.9%	5.2%
Q5c Maximize traffic flow by increasing investments in technologies, such as variable message signs that inform drivers about traffic conditions and/or sensors that adjust the timing of traffic signals	3.0%	26.9%	33.3%	24.1%	12.7%
Q5d Widening existing roads in established neighborhoods to relieve congestion	4.7%	21.6%	25.4%	23.4%	24.9%
Q5e Adding improvements at critical locations to improve traffic operations, WITHOUT widening existing roadways in established neighborhoods	4.7%	22.4%	46.5%	20.4%	6.0%
Q5f Constructing and repairing sidewalks	3.0%	37.8%	31.6%	20.1%	7.5%
Q5g Adding dedicated lanes for bikes on some major city streets	3.2%	37.1%	26.1%	18.2%	15.4%
Q5h Improving maintenance of existing roadways, bridges, sidewalks, and paths	2.5%	44.3%	42.0%	9.7%	1.5%
Q5i Expand the local bus routes and times.	15.9%	24.9%	19.9%	30.8%	8.5%
Q5j Explore the development of rail-based public transportation such as commuter rail	9.2%	31.1%	21.4%	16.7%	21.6%

2011 Norman Community Transportation Survey

Q5 For each of the following transportation system improvements, please indicate whether you would be very supportive, somewhat supportive, or not supportive.(Without Don't Know)

(N=402)

	Very Supporti- ve	Supporti- ve	Neutral	Not Supporti- ve
Q5a Improve traffic operations by eliminating bottlenecks and congestion	43.8%	45.1%	9.1%	2.1%
Q5b Improving major roads around the outer edges of Norman to carry higher traffic volumes around rather than through the older areas of Norman	39.7%	40.5%	14.4%	5.4%
Q5c Maximize traffic flow by increasing investments in technologies, such as variable message signs that inform drivers about traffic conditions and/or sensors that adjust the timing of traffic signals	27.7%	34.4%	24.9%	13.1%
Q5d Widening existing roads in established neighborhoods to relieve congestion	22.7%	26.6%	24.5%	26.1%
Q5e Adding improvements at critical locations to improve traffic operations, WITHOUT widening existing roadways in established neighborhoods	23.5%	48.8%	21.4%	6.3%
Q5f Constructing and repairing sidewalks	39.0%	32.6%	20.8%	7.7%
Q5g Adding dedicated lanes for bikes on some major city streets	38.3%	27.0%	18.8%	15.9%
Q5h Improving maintenance of existing roadways, bridges, sidewalks, and paths	45.4%	43.1%	9.9%	1.5%
Q5i Expand the local bus routes and times.	29.6%	23.7%	36.7%	10.1%
Q5j Explore the development of rail-based public transportation such as commuter rail	34.2%	23.6%	18.4%	23.8%

2011 Norman Community Transportation Survey

Q6 There are several sections of roads in Norman that are too congested and/or have high incidents of traffic accidents. Ten of these sections are listed below. All of these areas will be addressed, but from this list, please choose the THREE that should receive attention first.

Q6 Top Priority	Number	Percent
Lindsey Street (West of Berry Road)	85	21.1 %
Porter Avenue (Alameda to Robinson)	84	20.9 %
Imhoff Road (SH9 to Chautauqua)	6	1.5 %
N. Flood Street (Robinson to Main)	40	10.0 %
Berry Road (Robinson to Imhoff)	16	4.0 %
36th NW (Tecumseh to Indian Hills Road)	14	3.5 %
24th SE/NE (Lindsey to Robinson)	31	7.7 %
Classen (Lindsey to 12th)	6	1.5 %
12th SE (Cedar lane to Highway 9)	7	1.7 %
Robinson Street (between 24th Ave. NW and 36th Ave. NW)	100	24.9 %
None Chosen	13	3.2 %
Total	402	100.0 %

Q6 There are several sections of roads in Norman that are too congested and/or have high incidents of traffic accidents. Ten of these sections are listed below. All of these areas will be addressed, but from this list, please choose the THREE that should receive attention first.

Q6 Second Priority	Number	Percent
Lindsey Street (West of Berry Road)	50	12.4 %
Porter Avenue (Alameda to Robinson)	64	15.9 %
Imhoff Road (SH9 to Chautauqua)	10	2.5 %
N. Flood Street (Robinson to Main)	71	17.7 %
Berry Road (Robinson to Imhoff)	40	10.0 %
36th NW (Tecumseh to Indian Hills Road)	26	6.5 %
24th SE/NE (Lindsey to Robinson)	35	8.7 %
Classen (Lindsey to 12th)	22	5.5 %
12th SE (Cedar lane to Highway 9)	10	2.5 %
Robinson Street (between 24th Ave. NW and 36th Ave. NW)	53	13.2 %
None Chosen	20	5.0 %
Total	402	100.0 %

2011 Norman Community Transportation Survey

Q6 There are several sections of roads in Norman that are too congested and/or have high incidents of traffic accidents. Ten of these sections are listed below. All of these areas will be addressed, but from this list, please choose the THREE that should receive attention first.

Q6 Third Priority	Number	Percent
Lindsey Street (West of Berry Road)	56	13.9 %
Porter Avenue (Alameda to Robinson)	53	13.2 %
Imhoff Road (SH9 to Chautauqua)	13	3.2 %
N. Flood Street (Robinson to Main)	64	15.9 %
Berry Road (Robinson to Imhoff)	36	9.0 %
36th NW (Tecumseh to Indian Hills Road)	20	5.0 %
24th SE/NE (Lindsey to Robinson)	29	7.2 %
Classen (Lindsey to 12th)	33	8.2 %
12th SE (Cedar lane to Highway 9)	13	3.2 %
Robinson Street (between 24th Ave. NW and 36th Ave. NW)	44	10.9 %
None Chosen	41	10.2 %
Total	402	100.0 %

Q6 There are several sections of roads in Norman that are too congested and/or have high incidents of traffic accidents. Ten of these sections are listed below. All of these areas will be addressed, but from this list, please choose the THREE that should receive attention first.

Q6 Top Priority	Number	Percent
Lindsey Street (West of Berry Road)	191	47.5 %
Porter Avenue (Alameda to Robinson)	201	50.0 %
Imhoff Road (SH9 to Chautauqua)	29	7.2 %
N. Flood Street (Robinson to Main)	175	43.5 %
Berry Road (Robinson to Imhoff)	92	22.9 %
36th NW (Tecumseh to Indian Hills Road)	60	14.9 %
24th SE/NE (Lindsey to Robinson)	95	23.6 %
Classen (Lindsey to 12th)	61	15.2 %
12th SE (Cedar lane to Highway 9)	30	7.5 %
Robinson Street (between 24th Ave. NW and 36th Ave. NW)	197	49.0 %
None Chosen	74	18.4 %
Total	1206	

2011 Norman Community Transportation Survey

Q6a If a bond issue included funding for your top three choices, how likely would you be to vote in favor of the issue?

Q6a If a bond issue included funding for your top three choices, how likely would you be to vote in favor of the issue?

	Number	Percent
Extremely likely	191	47.8 %
Somewhat likely	128	32.0 %
Neutral	33	8.3 %
Somewhat unlikely	21	5.3 %
Extremely unlikely	22	5.5 %
Don't Know	5	1.3 %
Total	400	100.0 %

Q6a If a bond issue included funding for your top three choices, how likely would you be to vote in favor of the issue? (Without Don't Know)

Q6a If a bond issue included funding for your top three choices, how likely would you be to vote in favor of the issue?

	Number	Percent
Extremely likely	191	48.4 %
Somewhat likely	128	32.4 %
Neutral	33	8.4 %
Somewhat unlikely	21	5.3 %
Extremely unlikely	22	5.6 %
Total	395	100.0 %

2011 Norman Community Transportation Survey

Q7 For each of the following transit availability issues in Norman, please indicate your level of satisfaction. If you are not familiar with transit in Norman, circle 9 (not applicable).

(N=402)

	Not Applicab- le	Very Satisfied	Satisfied	Neutral	Dissatisfi- ed	Very Dissatisfi- ed
Q7a Availability of information about public transit services	47.3%	7.3%	12.5%	14.8%	13.3%	5.0%
Q7b Destinations served by public transit	52.3%	3.5%	11.3%	13.5%	13.5%	6.0%
Q7c Distance to the nearest public transit stop from your home	48.8%	6.3%	12.8%	12.5%	10.3%	9.5%
Q7d The frequency of bus service	58.3%	3.3%	8.3%	13.0%	12.0%	5.3%
Q7e Hours and days transit service is provided	59.1%	4.0%	9.0%	15.0%	9.0%	3.8%

Q7 For each of the following transit availability issues in Norman, please indicate your level of satisfaction. If you are not familiar with transit in Norman, circle 9 (not applicable). (Without Not Applicable)

(N=402)

	Very Satisfied	Satisfied	Neutral	Very Dissatisfi- ed	Dissatisfi- ed
Q7a Availability of information about public transit services	13.7%	23.7%	28.0%	25.1%	9.5%
Q7b Destinations served by public transit	7.3%	23.6%	28.3%	28.3%	12.6%
Q7c Distance to the nearest public transit stop from your home	12.2%	24.9%	24.4%	20.0%	18.5%
Q7d The frequency of bus service	7.8%	19.8%	31.1%	28.7%	12.6%
Q7e Hours and days transit service is provided	9.8%	22.1%	36.8%	22.1%	9.2%

2011 Norman Community Transportation Survey

Q8 Which of the following are reasons that you do not use public transit (CART) more often?

Q8 Which of the following are reasons that you do not use public transit (CART) more often?	Number	Percent
Service is not available near my home, school, or place of employment	150	37.3 %
Service is not offered to destinations I visit frequently	98	24.4 %
I don't know how to use the service (need information about routes/fees/schedules)	86	21.4 %
I had a bad experience with the service (treated poorly, arrived late, did not feel safe)	8	2.0 %
It takes too long to get to destinations compared to travel by car	140	34.8 %
The service is confusing to use	34	8.5 %
Service is not offered at the time I need it	65	16.2 %
It's too expensive	6	1.5 %
Buses do not come by stops frequently enough	68	16.9 %
The bus is too crowded when I need to take it	5	1.2 %
I just prefer to drive	235	58.5 %
Other	29	7.2 %
<u>None Chosen</u>	<u>5</u>	<u>1.2 %</u>
Total	929	

Q8 Which of the following are reasons that you do not use public transit (CART) more often? (Without None Chosen)

Q8 Which of the following are reasons that you do not use public transit (CART) more often?	Number	Percent
Service is not available near my home, school, or place of employment	150	37.3 %
Service is not offered to destinations I visit frequently	98	24.4 %
I don't know how to use the service (need information about routes/fees/schedules)	86	21.4 %
I had a bad experience with the service (treated poorly, arrived late, did not feel safe)	8	2.0 %
It takes too long to get to destinations compared to travel by car	140	34.8 %
The service is confusing to use	34	8.5 %
Service is not offered at the time I need it	65	16.2 %
It's too expensive	6	1.5 %
Buses do not come by stops frequently enough	68	16.9 %
The bus is too crowded when I need to take it	5	1.2 %
I just prefer to drive	235	58.5 %
Other	29	7.2 %
Total	924	

2011 Norman Community Transportation Survey

Q8 Other

Q8 Other

BICYCLE IS BETTER FOR ME
BUY TOO MUCH AT STORE
DONT HAVE OCCASION TO USE
EMPLOYED BY CART
FASTER TO DRIVE
FASTER TO WALK TO WORK
GERMS ON PUBLIC TRANSIT
GRID RTE STRUCTURE UNAVLB
HIP REPLACEMENT IS PROBLM
I BICYCLE
I LIVE CLOSE TO WORK ETC
I TRAVEL IN SALES
IMPAIRED VISION
INCONVENIENT WITH 8 KIDS
JOBS DONT ALLOW
LIVE IN CINNAMON RUN
LIVE ON EDGE OF TOWN
NO NEED OR DESIRE TO USE
NOT INFORMED ENOUGH
PERSONAL SAFETY
TAKES TOO LONG
TOO DIFFICULT WITH KIDS
TWO YOUNG CHILDREN
USED PREVIOUSLY
WAIT IS TOO LONG
WALK
WORK HOURS PROHIBIT USE
WORK REQUIRES CAR TRAVEL

2011 Norman Community Transportation Survey

Q9 Have you ridden a bicycle during the past year?

Q9 Have you ridden a bicycle during the past year?	Number	Percent
Yes	130	32.3 %
No	270	67.2 %
Don't Know	2	0.5 %
Total	402	100.0 %

Q9a How safe do you feel, bicycling on streets in the area where you live?

Q9a How safe do you feel, bicycling on streets in the area where you live?	Number	Percent
Not very safe	74	56.9 %
Safe	37	28.5 %
Very Safe	15	11.5 %
Don't Know	4	3.1 %
Total	130	100.0 %

Q9a How safe do you feel, bicycling on streets in the area where you live? (Without Don't Know)

Q9a How safe do you feel, bicycling on streets in the area where you live?	Number	Percent
Not very safe	74	58.7 %
Safe	37	29.4 %
Very Safe	15	11.9 %
Total	126	100.0 %

2011 Norman Community Transportation Survey

Q10 Have you walked along streets in your area during the past year?

Q10 Have you walked along streets in your area during the past year?	Number	Percent
Yes	338	84.1 %
No	61	15.2 %
Don't Know	3	0.7 %
Total	402	100.0 %

Q10 Have you walked along streets in your area during the past year? (Without Don't Know)

Q10 Have you walked along streets in your area during the past year?	Number	Percent
Yes	338	84.7 %
No	61	15.3 %
Total	399	100.0 %

Q10a How safe do you feel, walking along streets in the area where you live?

Q10a How safe do you feel, walking along streets in the area where you live?	Number	Percent
Not very Safe	63	18.6 %
Safe	168	49.7 %
Very Safe	105	31.1 %
Don't Know	2	0.6 %
Total	338	100.0 %

Q10a How safe do you feel, walking along streets in the area where you live? (Without Don't Know)

Q10a How safe do you feel, walking along streets in the area where you live?	Number	Percent
Not very Safe	63	18.8 %
Safe	168	50.0 %
Very Safe	105	31.3 %
Total	336	100.0 %

2011 Norman Community Transportation Survey

Q11 Many issues about transportation and the ease of traveling within core Norman and around the City have been addressed in this survey. How important do YOU feel it is to provide resolution to the transportation problems facing the City?

Q11 Many issues about transportation and the ease of traveling within core Norman and around the City have been addressed in this survey. How important do YOU feel it is to provide resolution to the transportation problems facing the City?

	Number	Percent
Extremely important	124	30.8 %
Very Important	141	35.1 %
Important	99	24.6 %
Not very important	24	6.0 %
Not important at all	3	0.7 %
Don't Know	11	2.7 %
Total	402	100.0 %

Q11 Many issues about transportation and the ease of traveling within core Norman and around the City have been addressed in this survey. How important do YOU feel it is to provide resolution to the transportation problems facing the City? (Without Don't Know)

Q11 Many issues about transportation and the ease of traveling within core Norman and around the City have been addressed in this survey. How important do YOU feel it is to provide resolution to the transportation problems facing the City?

	Number	Percent
Extremely important	124	31.7 %
Very Important	141	36.1 %
Important	99	25.3 %
Not very important	24	6.1 %
Not important at all	3	0.8 %
Total	391	100.0 %

2011 Norman Community Transportation Survey

Q12 Given limited resources, how should the City of Norman divide it's transportation dollars to most benefit the community?

	Mean	Total	Sum
Q12 Maintain existing roadways	37.35	388	14490
Q12 Public bus service	8.98	389	3493
Q12 Bike paths and lanes	9.98	389	3882
Q12 Sidewalks	9.19	389	3573
Q12 Passenger rail	7.37	389	2868
Q12 Wider streets and highways	15.68	389	6098
Q12 Seniors and disabled	8.67	389	3373
Q12 Other	1.88	390	732

Q12 Other

Q12-Other

LIGHTS

SAFETY

CONGESTION

OUTER LOOP

EASE OF USE

PUBLIC SAFETY

STREET LIGHTS

TIMING LIGHTS

TRAFFIC LIGHTS

FIX STOP LIGHTS

COORDINATE LIGHTS

REMOVE SPEED HUMPS

SMARTLIGHTS TIMING

BETTER TRAFFIC FLOW

TRAFFIC LIGHTS TIMING

TRAFFIC SIGNAL TIMING

PROGRAM TRAFFIC LIGHTS

SMALLER NATL GAS BUSES

CALMING TRAFFIC CHANGES

RESEARCH BEST PRACTICES

S CANADIAN RIVER BRIDGE

DO AWAY WITH SPEED BUMPS

OVERHAUL TRAFFIC SIGNALS

IMPROVE TRAFFIC OPERATION

ROUNDBABOUTS NOT SPEEDBMPS

2011 Norman Community Transportation Survey

Q13 How satisfied are you with Transportation access to Downtown Norman?

Q13 How satisfied are you with Transportation access to Downtown Norman?	Number	Percent
Very Satisfied	24	6.0 %
Satisfied	173	43.0 %
Not sure	129	32.1 %
Not Satisfied	70	17.4 %
None chosen	5	1.2 %
Total	402	100.0 %

Q13 How satisfied are you with Transportation access to Downtown Norman? (Without None Chosen)

Q13 How satisfied are you with Transportation access to Downtown Norman?	Number	Percent
Very Satisfied	24	6.0 %
Satisfied	173	43.6 %
Not sure	129	32.5 %
Not Satisfied	70	17.6 %
Total	397	100.0 %

2011 Norman Community Transportation Survey

Q14 If you feel that access to Downtown Norman should be improved, how likely would you be to support funding a project creating a new north-south roadway along the railroad corridor from North Flood Street to Downtown to the OU Campus?

Q14 If you feel that access to Downtown Norman should be improved, how likely would you be to support funding a project creating a new north-south roadway along the railroad corridor from North Flood Street to Downtown to the OU

<u>Campus?</u>	<u>Number</u>	<u>Percent</u>
Extremely likely	83	20.7 %
Somewhat likely	124	30.9 %
Neutral	89	22.2 %
Somewhat unlikely	53	13.2 %
Extremely unlikely	42	10.5 %
<u>Don't Know</u>	<u>10</u>	<u>2.5 %</u>
Total	401	100.0 %

Q14 If you feel that access to Downtown Norman should be improved, how likely would you be to support funding a project creating a new north-south roadway along the railroad corridor from North Flood Street to Downtown to the OU Campus? (Without Don't Know)

Q14 If you feel that access to Downtown Norman should be improved, how likely would you be to support funding a project creating a new north-south roadway along the railroad corridor from North Flood Street to Downtown to the OU

<u>Campus?</u>	<u>Number</u>	<u>Percent</u>
Extremely likely	83	21.2 %
Somewhat likely	124	31.7 %
Neutral	89	22.8 %
Somewhat unlikely	53	13.6 %
<u>Extremely unlikely</u>	<u>42</u>	<u>10.7 %</u>
Total	391	100.0 %

2011 Norman Community Transportation Survey

Q15 How many persons in your household, ages 16 and older, are dependent on public transit or rides from friends/relatives because they do not have a car or do not drive?

Q15 How many persons in your household, ages 16 and older, are dependent on public transit or rides from friends/relatives because they do not have a car or do not drive?

	Number	Percent
00	308	79.6 %
1	35	9.0 %
2	36	9.3 %
3+	8	2.1 %
Total	387	100.0 %

Q16 How many persons in your household (counting yourself), are?

	Mean	Sum
number	2.4	954

2011 Norman Community Transportation Survey

Q17 Would you say your total Household income is:

Q17 Would you say your total Household income is:	Number	Percent
Under \$30,000	48	11.9 %
\$30,000-\$59,999	107	26.6 %
\$60,000-\$99,999	114	28.4 %
\$100,000 plus	101	25.1 %
Decline	32	8.0 %
Total	402	100.0 %

Q17 Would you say your total Household income is: (Without Decline)

Q17 Would you say your total Household income is:	Number	Percent
Under \$30,000	48	13.0 %
\$30,000-\$59,999	107	28.9 %
\$60,000-\$99,999	114	30.8 %
\$100,000 plus	101	27.3 %
Total	370	100.0 %

2011 Norman Community Transportation Survey

Q18 Are you or other members of your household of Hispanic or Latino ancestry?

Q18 Are you or other members of your household of Hispanic or Latino ancestry?	Number	Percent
Yes	38	9.5 %
No	349	86.8 %
Decline	15	3.7 %
Total	402	100.0 %

Q18 Are you or other members of your household of Hispanic or Latino ancestry? (Without Decline)

Q18 Are you or other members of your household of Hispanic or Latino ancestry?	Number	Percent
Yes	38	9.8 %
No	349	90.2 %
Total	387	100.0 %

2011 Norman Community Transportation Survey

Q19 Which of the following best describes your race?

Q19 Which of the following best describes your race?	Number	Percent
African American/Black	17	4.2 %
American Indian	20	5.0 %
Asian/Pacific Islander	7	1.7 %
White/Caucasian	350	87.1 %
Other	7	1.7 %
<u>Decline</u>	<u>22</u>	<u>5.5 %</u>
Total	423	

Q19 Other

Q19 Other

LATINA

HISPANIC

HISPANIC

HISPANIC

HISPANIC

HISPANIC

MEXICAN AMERICAN

2011 Norman Community Transportation Survey

Q20 Are you currently a student at the University of Oklahoma?

Q20 Are you currently a student at the University of Oklahoma?	Number	Percent
Yes	14	3.5 %
No	385	95.8 %
Don't know	3	0.7 %
Total	402	100.0 %

Q20 Are you currently a student at the University of Oklahoma? (Without Don't Know)

Q20 Are you currently a student at the University of Oklahoma?	Number	Percent
Yes	14	3.5 %
No	385	96.5 %
Total	399	100.0 %

Q21 Your gender:

Q21 Respondents gender	Number	Percent
Male	194	48.3 %
Female	208	51.7 %
Total	402	100.0 %

Section 4:
Survey Instrument



The City of
NORMAN

201 West Gray • P.O. Box 370
Norman, Oklahoma • 73070

OFFICE OF THE MAYOR
Phone: 405-366-5402
Fax: 405-366-5389

November 2011

The City of Norman wants your opinions about city transportation programs and services. Please take a few minutes to complete the enclosed survey, which is designed to gather residents' feedback about current and future city transportation issues. The information requested in this survey will be used to determine whether the City should embark on our first Comprehensive Transportation Plan which would seek to improve all modes of transportation for Norman citizens over the next 25 years.

We realize that this survey will take several minutes to complete, but every question is important. The time you invest will influence decisions made about the City's future.

Please return your completed survey in the next week using the postage-paid envelope provided. The survey data will be compiled and analyzed by ETC Institute, which is one of the nation's leading firms in the field of local governmental research. They will present the results to the City in January 2012. Individual responses to the survey will remain confidential.

Please contact Mr. David Riesland in the City of Norman Public Works Department at (405) 366-5451, david.riesland@normanok.gov if you have any questions.

Thank you for participating.

Best Regards,

Cindy Rosenthal
Mayor

Community Transportation SURVEY

One of the first considerations for planning the future of a community is the need for adequate transportation. Because of the time it takes to implement and the investment required, long range transportation planning is vital to successfully shaping the future of any community. We would like your help today in shaping the future of Norman. Thank you for taking time to complete the survey. When you are finished, please return your completed survey in the postage-paid envelope addressed to ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061.

1. Do you live in the City of Norman?

- ___(1) Yes
- ___(2) No
- ___(3) If no, where _____

2. On a typical weekday, how many trips do you normally make using the following types of transportation? Please count all trips completed, including return trips to your home. If you make multiple stops on your way, please count each destination you visit as a separate trip. For example, if you stop at a gas station on the way to work, this would count as two trips.

- (A) Drive a car/truck alone_____ trips
- (B) Carpool....._____ trips
- (C) Vanpool_____ trips
- (D) Ride the bus/shuttle .. _____ trips
- (E) Ride a motorcycle/moped..._____ trips
- (F) Walk (to a destination)_____ trips
- (G) Ride a bicycle....._____ trips
- (H) Wheel chair, walker, or other mobility device....._____ trips

3. Perceptions of Current Transportation Issues		Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	Don't Know
Please rate your satisfaction with the following:							
A.	Ease of north/south travel in Norman	5	4	3	2	1	9
B.	Ease of east/west travel in Norman	5	4	3	2	1	9
C.	Ease of traveling from your home to city parks and recreation facilities	5	4	3	2	1	9
D.	Ease of traveling from your home to work or school	5	4	3	2	1	9
E.	Ease of traveling from your home to shopping areas in Norman	5	4	3	2	1	9
F.	Ease of traveling from Norman to other cities in the Oklahoma City area	5	4	3	2	1	9
G.	CART transit	5	4	3	2	1	9
H.	Availability of "on street" bicycle lanes	5	4	3	2	1	9
I.	Availability of "off street" shared use paths (walking and biking)	5	4	3	2	1	9
J.	Availability of pedestrian walkways	5	4	3	2	1	9
K.	Availability of public parking in downtown Norman and Campus Corner	5	4	3	2	1	9
L.	Neighborhood traffic safety	5	4	3	2	1	9
M.	Traffic safety on major streets	5	4	3	2	1	9
N.	Flow of traffic on area streets during peak times of day ("rush hours")	5	4	3	2	1	9
O.	Flow of traffic on area streets at non-peak times	5	4	3	2	1	9
P.	Condition of roadways	5	4	3	2	1	9
Q.	Traffic signal timing	5	4	3	2	1	9
R.	Neighborhood "cut-through" activity from traffic in Norman	5	4	3	2	1	9
S.	Traffic calming devices (such as speed humps, roundabouts, etc.)	5	4	3	2	1	9

4. Which THREE of the items in Question 3 do you think are the most important Transportation issues over the next ten years? [Write in the letters below using the letters from the list in Question 3 in the priority of their importance to you].

1st. _____ 2nd. _____ 3rd. _____

5. For each of the following transportation system improvements, please indicate whether you would be very supportive, somewhat supportive, or not supportive.

Transportation System Improvements		Very Supportive	Supportive	Neutral	Not Supportive	Don't Know
Please rate your support for the following:						
A.	Improve traffic operations by eliminating bottlenecks and congestion	4	3	2	1	9
B.	Improving major roads around the outer edges of Norman to carry higher traffic volumes around rather than through the older areas of Norman	4	3	2	1	9
C.	Maximize traffic flow by increasing investments in technologies, such as variable message signs that inform drivers about traffic conditions and/or sensors that adjust the timing of traffic signals	4	3	2	1	9
D.	Widening existing roads in established neighborhoods to relieve congestion	4	3	2	1	9
E.	Adding improvements at critical locations to improve traffic operations, WITHOUT widening existing roadways in established neighborhoods	4	3	2	1	9
F.	Constructing and repairing sidewalks	4	3	2	1	9
G.	Adding dedicated lanes for bikes on some major city streets	4	3	2	1	9
H.	Improving maintenance of existing roadways, bridges, sidewalks, and paths	4	3	2	1	9
I.	Expand the local bus routes and times.	4	3	2	1	9
J.	Explore the development of rail-based public transportation such as commuter rail	4	3	2	1	9

6. There are several sections of roads in Norman that are too congested and/or have high incidents of traffic accidents. Ten of these sections are listed below. All of these areas will be addressed, but from this list, please choose the THREE that should receive attention first.

- | | |
|---|---|
| (A) Lindsey Street (West of Berry Road) | (G) 24th SE/NE (Lindsey to Robinson) |
| (B) Porter Avenue (Alameda to Robinson) | (H) Classen (Lindsey to 12 th) |
| (C) Imhoff Road (SH9 to Chautauqua) | (I) 12 th SE (Cedar lane to Highway 9) |
| (D) N. Flood Street (Robinson to Main) | (J) Robinson Street (between 24 th Ave. NW and 36 th Ave. NW) |
| (E) Berry Road (Robinson to Imhoff) | |
| (F) 36 th NW (Tecumseh to Indian Hills Road) | |

First Choice:_____ Second Choice:_____ Third Choice _____

6a. If a bond issue included funding for your top three choices, how likely would you be to vote in favor of the issue?

- | | |
|--------------------------|----------------------------|
| ____(5) Extremely likely | ____(2) Somewhat unlikely |
| ____(4) Somewhat likely | ____(1) Extremely unlikely |
| ____(3) Neutral | |

7. For each of the following transit availability issues in Norman, please indicate your level of satisfaction. If you are not familiar with transit in Norman, circle 9 (not applicable).

Transit Availability in Norman		Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	N/A
Please rate your satisfaction with the following:							
A.	Availability of information about public transit services	5	4	3	2	1	9
B.	Destinations served by public transit	5	4	3	2	1	9
C.	Distance to the nearest public transit stop from your home	5	4	3	2	1	9
D.	The frequency of bus service	5	4	3	2	1	9
E.	Hours and days transit service is provided	5	4	3	2	1	9

8. Which of the following are reasons that you do not use public transit (CART) more often?

(check all that apply)

- (A) Service is not available near my home, school, or place of employment
- (B) Service is not offered to destinations I visit frequently
- (C) I don't know how to use the service (need information about routes/fees/schedules)
- (D) I had a bad experience with the service (treated poorly, arrived late, did not feel safe)
- (E) It takes too long to get to destinations compared to travel by car
- (F) The service is confusing to use
- (G) Service is not offered at the time I need it
- (H) It's too expensive
- (I) Buses do not come by stops frequently enough
- (J) The bus is too crowded when I need to take it
- (K) I just prefer to drive
- (L) Other: _____

9. Have you ridden a bicycle during the past year?

- (1) Yes – go to 9a
- (2) No – skip to 10

9a. How safe do you feel, bicycling on streets in the area where you live?

- (1) Not very Safe
- (2) Safe
- (3) Very Safe
- (9) Don't know

10. Have you walked along streets in your area during the past year?

- (1) Yes – go to 10a
- (2) No – skip to 11

10a. How safe do you feel, walking along streets in the area where you live?

- (1) Not very Safe
- (2) Safe
- (3) Very Safe
- (9) Don't know

11. Many issues about transportation and the ease of traveling within core Norman and around the City have been addressed in this survey. How important do YOU feel it is to provide resolution to the transportation problems facing the City?

- | | |
|--|---|
| <input type="checkbox"/> (5) Extremely important | <input type="checkbox"/> (2) Not very important |
| <input type="checkbox"/> (4) Very important | <input type="checkbox"/> (1) Not important at all |
| <input type="checkbox"/> (3) Important | <input type="checkbox"/> (9) Don't know |

12. Given limited resources, how should the City of Norman divide its' transportation dollars to most benefit the community? (Divide \$100 among the following transportation needs.)

- \$_____ Maintain existing roadways
- \$_____ Public bus service
- \$_____ Bike paths and lanes
- \$_____ Sidewalks
- \$_____ Passenger rail
- \$_____ Wider streets and highways
- \$_____ Seniors and disabled
- \$_____ Other (Specify_____)

\$100 TOTAL

13. How satisfied are you with Transportation access to Downtown Norman?

- (4) Very Satisfied (2) Not sure
 (3) Satisfied (1) Not Satisfied

14. If you feel that access to Downtown Norman should be improved, how likely would you be to support funding a project creating a new north-south roadway along the railroad corridor from North Flood Street to Downtown to the OU Campus?

- (5) Extremely likely (2) Somewhat unlikely
 (4) Somewhat likely (1) Extremely unlikely
 (3) Neutral

***To ensure our survey is representative of the community,
please provide the following:***

15. How many persons in your household, ages 16 and older, are dependent on public transit or rides from friends/relatives because they do not have a car or do not drive?

_____ persons

16. How many persons in your household (counting yourself), are?

Under age 5	_____	20 - 24 years	_____	55-64 years	_____
5 - 9 years	_____	25 - 34 years	_____	65+ years	_____
10 - 14 years	_____	35 - 44 years	_____		
15 - 19 years	_____	45 - 54 years	_____		

17. Would you say your total Household income is:

<input type="checkbox"/> (1) Under \$30,000	<input type="checkbox"/> (3) \$60,000 to \$99,999
<input type="checkbox"/> (2) \$30,000 to \$59,999	<input type="checkbox"/> (4) \$100,000 plus

18. Are you or other members of your household of Hispanic or Latino ancestry?

(1) Yes (2) No

19. Which of the following best describes your race? (Check all that apply)

<input type="checkbox"/> (1) African American/Black	<input type="checkbox"/> (4) White/Caucasian
<input type="checkbox"/> (2) American Indian	<input type="checkbox"/> (5) Other: _____
<input type="checkbox"/> (3) Asian/Pacific Islander	

20. Are you currently a student at the University of Oklahoma?

(1) Yes (2) No

21. Your gender:

(1) Male (2) Female

This concludes the survey. Thank you for your time!

Please Return Your Completed Survey in the Enclosed Postage Paid Envelope Addressed to:
ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061

Your responses will remain Completely Confidential. The information printed on the sticker to the right will ONLY be used to help identify which areas in the Norman Area are having problems with travel. If your address is not correct, please provide the correct information.