

2023 St. Joseph Metropolitan Transportation Plan Opinion Survey Findings Report

Conducted for



by



June 2023

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2023 St. Joseph Metropolitan Transportation Plan Public Opinion Survey Executive Summary

Overview and Methodology

ETC Institute conducted a transportation survey on behalf of the Greater St. Joseph Area Metropolitan Planning Organization (MPO) between April and May of 2023. The MPO – which includes portions of Buchanan and Andrew Counties in Missouri (including St. Joseph, Country Club, and Savannah), and Doniphan County (including Elwood and Wathena) in Kansas – will use the results from the survey to help develop the region’s 2050 Transportation Plan.

The five-page survey, cover letter, and postage-paid envelope were mailed out to a random sample of residents in the MPO area. The cover letter explained the purpose of the survey and encouraged residents to either return the survey by mail or complete it online at stjosephmposurvey.org.

A total of 430 households completed the survey. The results for the random sample of 430 households have a 95% level of confidence with a precision of at least +/-4.7%.

This report contains the following:

- a summary of the methodology for administering the survey and major findings
- charts and graphs showing the overall results of the survey (Section 1)
- tabular data showing the overall results for all questions on the survey (Section 2)
- a copy of the cover letter and survey instrument (Section 3)

Major Findings

Frequency of Usage of Various Modes of Transportation

Respondents were asked to indicate how often they typically use various modes of transportation to get to the places they need to go. Based on the sum percentage of “daily or almost daily” and “a few times a week” responses, the methods of transportation used most were: driving alone (personal vehicle or motorcycle) (93%), driving/riding with others (carpool) (34%), and walking (25%).

Importance of Various Transportation Issues

Based upon the combined percentage of “critically important” and “very important” responses among residents *who had an opinion*, 88% indicated that maintenance/preservation of the transportation system over the next 25 years was most important. Other transportation issues that residents felt were “critically important” or “very important” were: safety (72%), equal access (69%) and system performance (60%).

Based on the sum of their top four choices, the transportation items that residents indicated should be the top priorities to address over the next 25 years were: 1) maintenance/preservation, 2) economic growth, 3) equal access, and 4) safety.

Travel to Kansas City and KCI Airport

Respondents were asked to indicate how often they travel to Kansas City and/or Kansas City International Airport. More than half (51%) who provided a response indicated they travel to Kansas City and/or the airport once a month or less; 27% do so twice a month, 11% do so once a week, and 11% do so 2 times per week or more. Residents were also asked if they would consider riding shuttle that would take them to/from the St. Joseph area to Downtown Kansas City and/or Kansas City International Airport.

More than two-thirds (69%) of respondents *who had an opinion* indicated they would consider riding a shuttle, and 31% indicated they would not.

Bicycling in the Greater St. Joseph Area

Twenty-three percent (23%) of respondents indicated they had ridden a bicycle in the Greater St. Joseph Area in the last 12 months. Of those, 84% who provided a response indicated they primarily ride a bike for recreation; 5% do so primarily to commute, and 11% bicycle for both recreation and commuting.

Forty-three percent (43%) of respondents who had ridden a bicycle in Greater St. Joseph in the last 12 months indicated that an expanded network or system would increase the time spent biking, whether for commuting or recreation. Forty percent (40%) indicated they do not plan to increase their bicycling activity.

Bicycling on Roadways

More than half (58%) of respondents who had ridden a bicycle in the Greater St. Joseph Area indicated they had ridden on a roadway in the last 12 months. When asked how safe they felt bicycling on roadways in various areas, 73% *who had an opinion* indicated they felt “very safe” or “safe” riding in Savannah. Other area roadways on which respondents *who had an opinion* felt “very safe” or “safe” bicycling included: Wathena (Kansas) (63%), Downtown St. Joseph (59%), and Country Club Village (51%).

Fifty-seven percent (57%) of respondents who felt “uncomfortable” or “very unsafe” bicycling on roadways indicated that a separated or buffered bike lane would make them feel safer, and 53% indicated they would feel safer with a dedicated bike lane.

Bicycling on Shared Use Paths or Trails

Seventy-two percent (72%) of respondents who had ridden a bicycle in the Greater St. Joseph Area indicated they had ridden on a shared use path or trail in the last 12 months. When asked how safe they felt bicycling on shared use paths/trails in various areas, 80% *who had an opinion* indicated they felt “very safe” or “safe” riding in Savannah. Other shared use paths or trails on which respondents *who had an opinion* felt “very safe” or “safe” bicycling included: Country Club Village (80%), the north end of St. Joseph (79%), and the east end of St. Joseph (68%).

Sixty-eight percent (68%) of respondents who felt “uncomfortable” or “very unsafe” bicycling on shared use paths or trails indicated that better sight lines would make them feel safer, and 60% indicated they would feel safer with additional lighting along trails.

Reasons for Not Riding a Bicycle

Thirty-eight percent (38%) of respondents who had not ridden a bicycle in the last 12 months indicated it is because they do not own a bicycle or have access to one. Other reasons include: limited physical mobility (26%), and not feeling comfortable or not enjoying biking (19%).

Walking Along Major Roads and Sidewalks

Thirty percent (30%) of respondents indicated they had walked or used a wheelchair along a major road in the last 12 months. When asked about their feeling of safety walking on sidewalks in various areas, 90% *who had an opinion* felt “very safe” or “safe” in Savannah. Other sidewalks on which respondents *who had an opinion* felt “very safe” or “safe” walking included: Wathena (Kansas) (81%), Country Club Village (79%), Elwood (Kansas) (76%), and Downtown St. Joseph (73%).

Sixty-five percent (65%) of respondents who felt “uncomfortable” or “very unsafe” walking on sidewalks indicated that the extension/construction of a new sidewalk would make them feel safer, and 57% indicated they would feel safer with the repair of existing sidewalks and crosswalks.

Walking on Shared Use Paths or Trails

Thirty-six percent (36%) of respondents indicated they had walked on a shared use path or trail in the last 12 months. When asked about their feeling of safety walking on shared use paths or trails in various areas, 86% *who had an opinion* felt “very safe” or “safe” in Savannah. Other shared use paths or trails on which respondents *who had an opinion* felt “very safe” or “safe” walking included: Country Club Village (82%), and the north end of St. Joseph (77%).

Sixty-six percent (66%) of respondents who felt “uncomfortable” or “very unsafe” walking on shared use paths or trails indicated that increased visibility would make them feel safer, and 42% indicated they would feel safer with the extension/construction of new shared use paths and trails.

Reasons for Not Walking

Thirty-one percent (31%) of respondents who had not walked as a primary means of transportation in the last 12 months indicated it is because it takes too long to get to destinations. Other reasons include: sidewalks do not exist near home (25%), limited physical mobility (21%), and not feeling safe/comfortable or not enjoying walking (16%).

Funding Levels for Transportation Projects

Residents were asked how current funding levels for various types of transportation projects in the Greater St. Joseph Area should change over the next 25 years. Seventy-one percent (71%) of respondents indicated highways/regional roadways should receive “much greater” or “greater” funding. Other projects in which respondents felt the funding level should be “much greater” or “greater” include: freight improvements (58%), walking/pedestrian facilities (46%), and infrastructure and technology (45%).

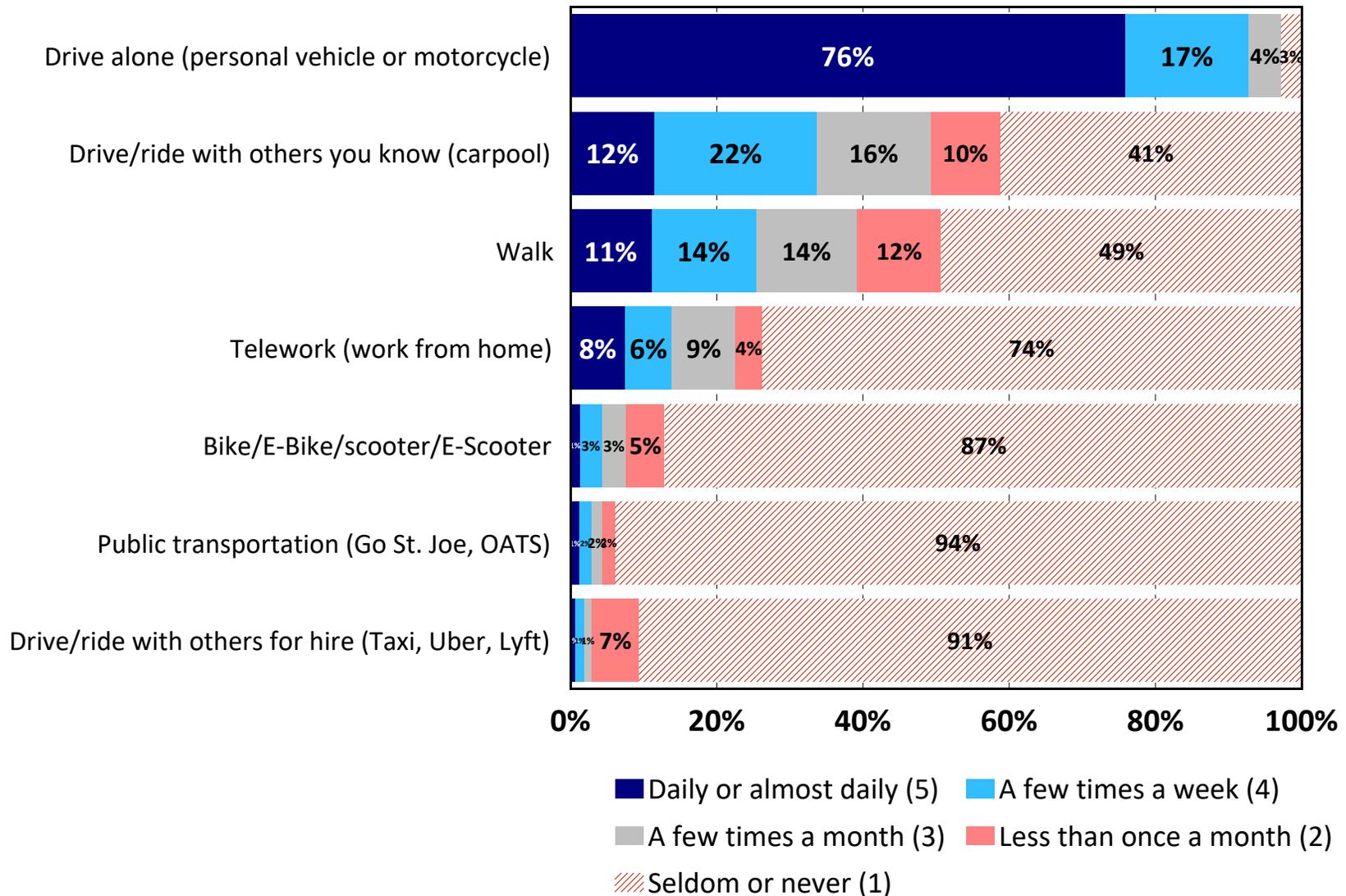
Additional Findings

- When residents were asked how they would spend \$100 on roadways in the next 25 years, they provided the following responses: repave/maintain existing roads (\$44.64), replace/maintain existing bridges (\$16.98), build new roads (\$6.74), improve aesthetics (\$6.07), improve intersections (\$5.93), implement complete streets design (\$5.90), widen existing roads (\$5.87), install medians to improve safety (\$4.00), and install roundabouts to improve traffic flow (\$3.87).
- Seven percent (7%) of respondents indicated they had used public transportation (“Go St. Joe” or the City bus) in the last 12 months. Of those, 79% *who had an opinion* rated the availability of service as “excellent” or “good,” and 59% rated the frequency of service as “excellent” or “good.” When asked why they do not use public transportation or use it more often, the top reasons were: prefer to drive (74%), takes too long compared to travel by car (32%), and service is not available near home (17%).

Section 1:
Charts and Graphs

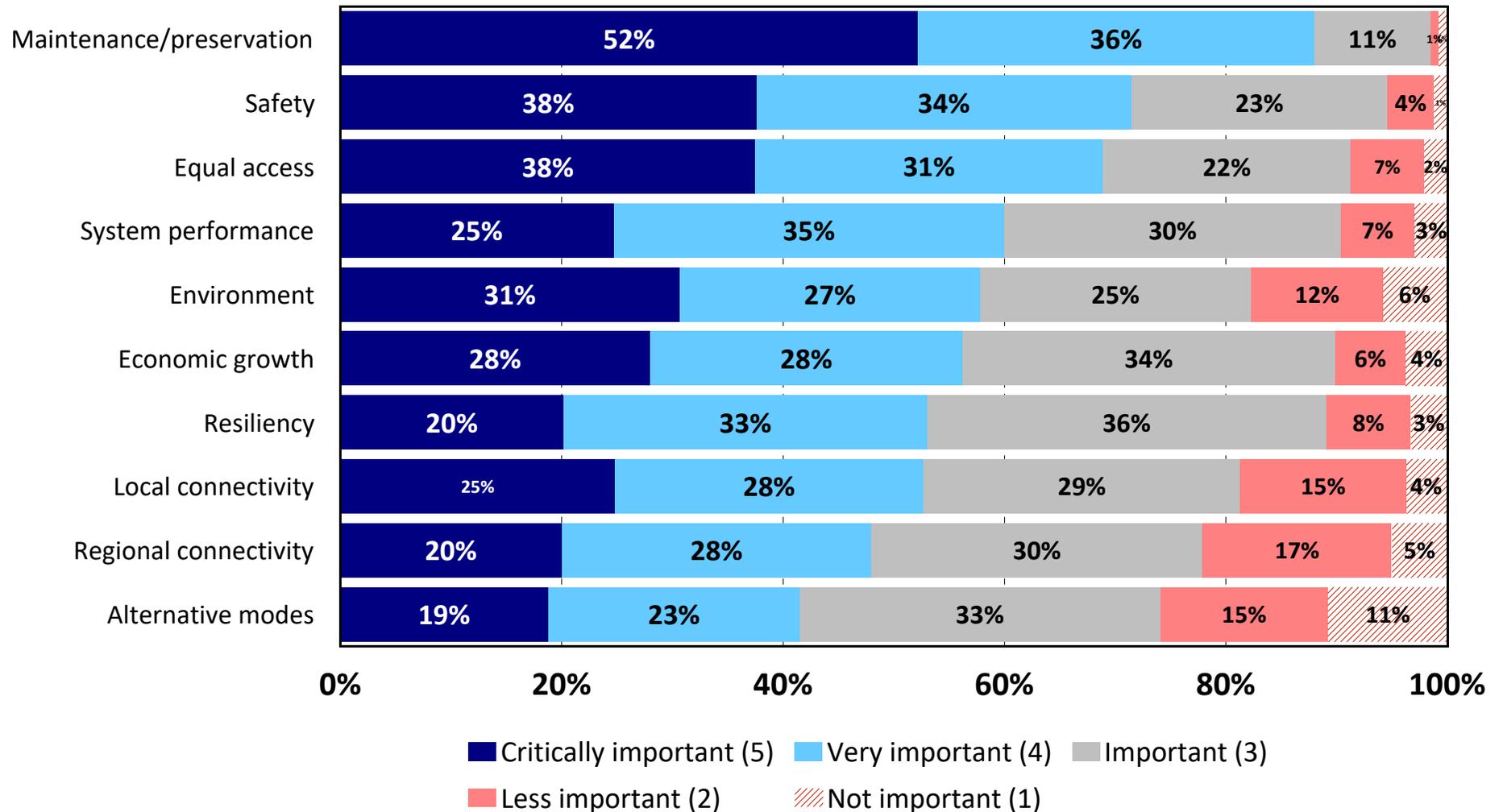
Q1. How often do you typically use each of the following modes of transportation to get to the places you need to go?

by percentage of respondents who rated the item as a 1 to 5 on a 5-point scale (excluding “not provided”)



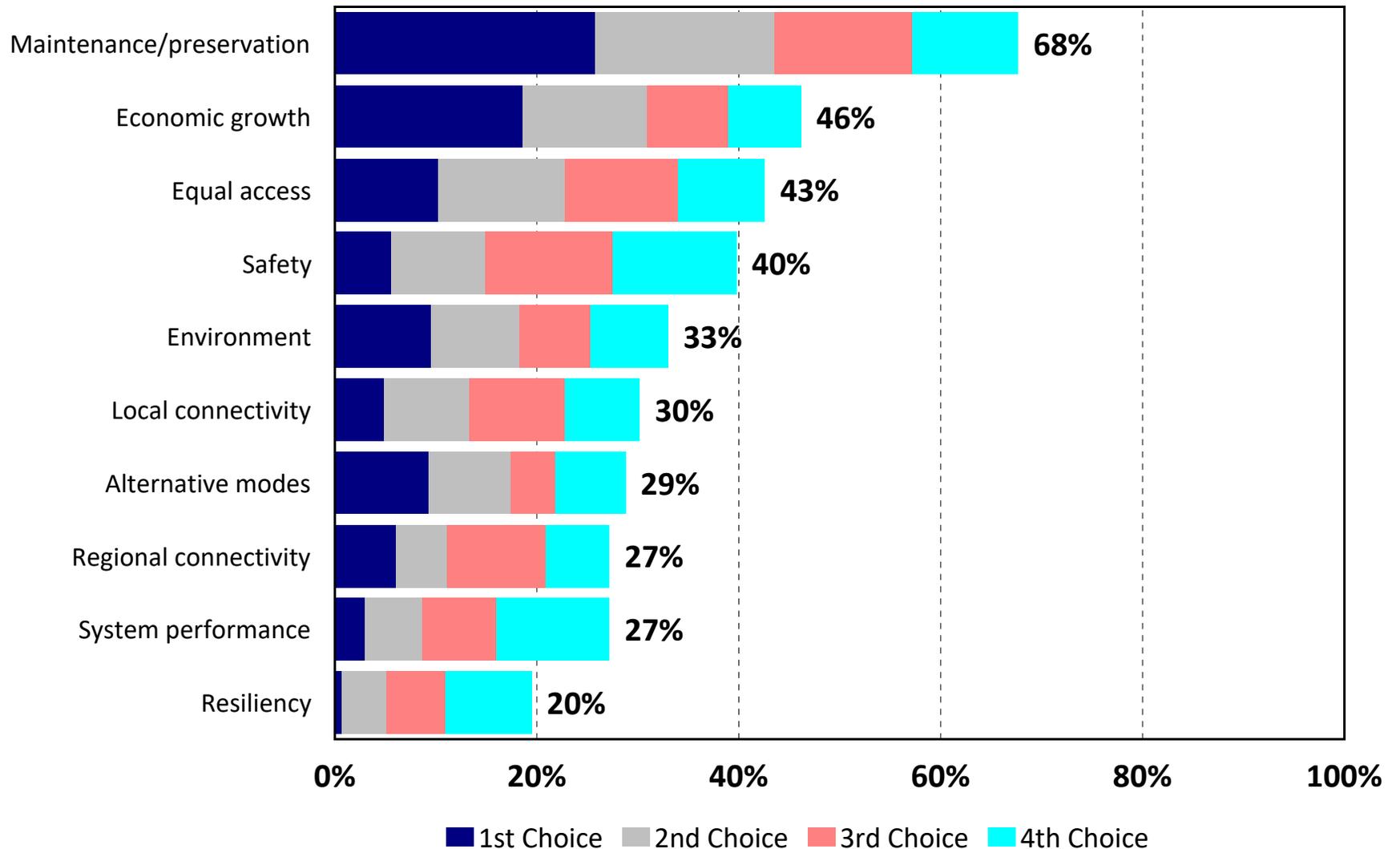
Q2. How important is it to address the following as it relates to the Greater St. Joseph Area transportation system over the next 25 years?

by percentage of respondents who rated the item as a 1 to 5 on a 5-point scale (excluding “no opinion”)



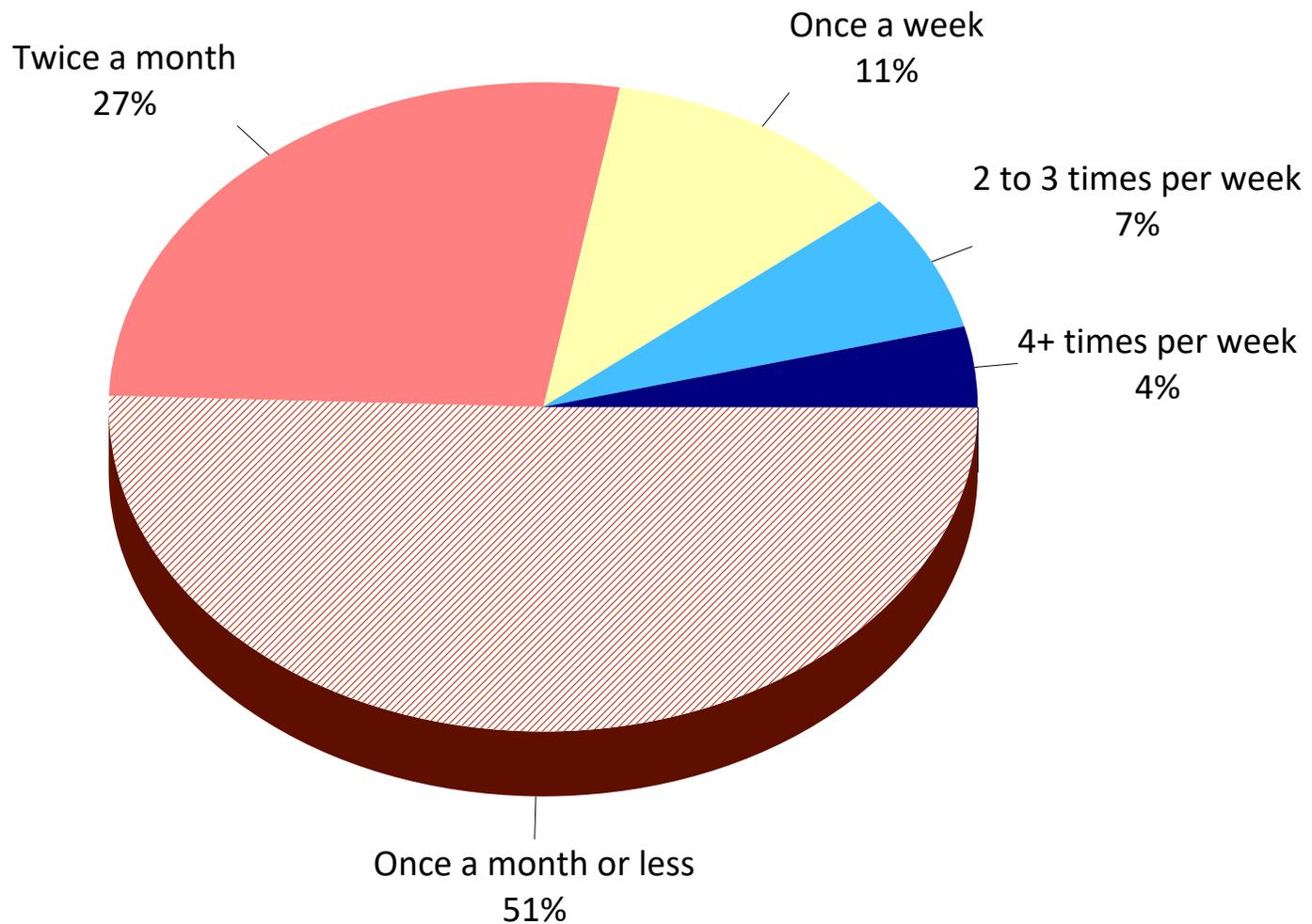
Q3. Transportation Items That Should be the Top Priorities to Address Over the Next 25 Years

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



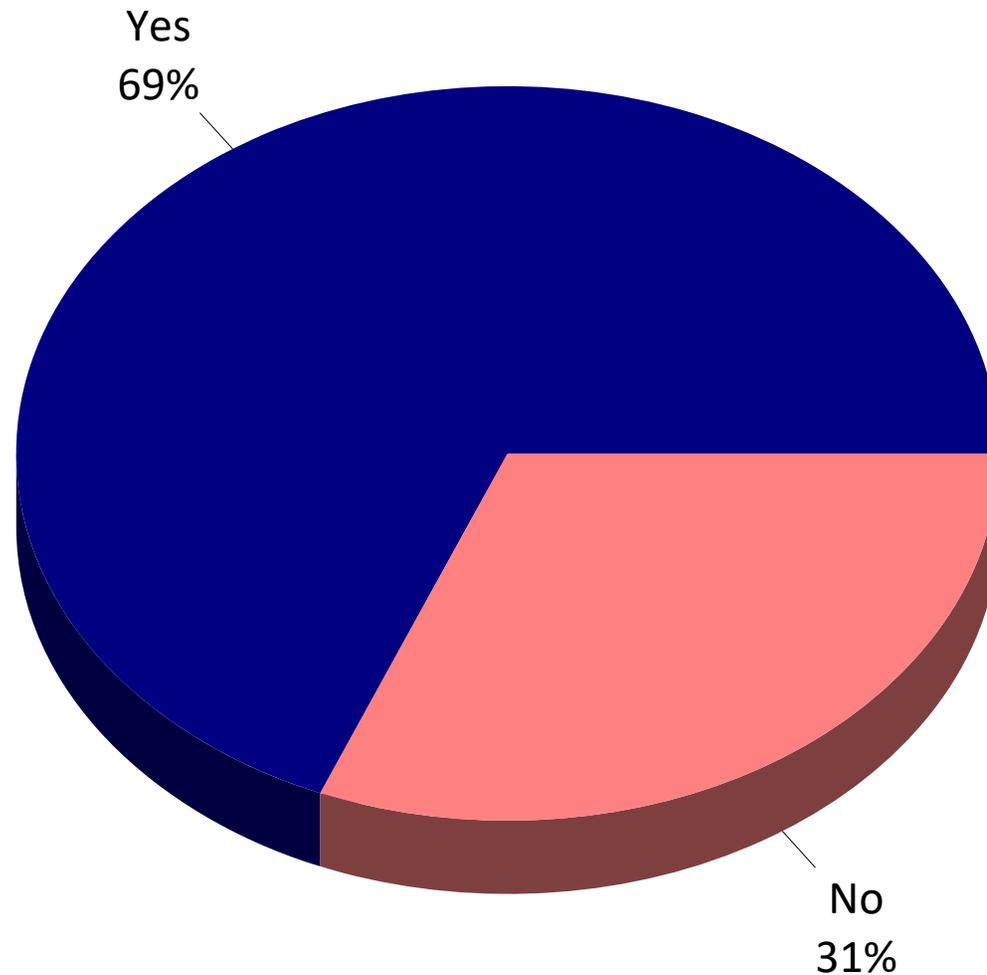
Q4. How often do you travel to Kansas City and/or Kansas City International Airport?

by percentage of respondents (excluding "not provided")



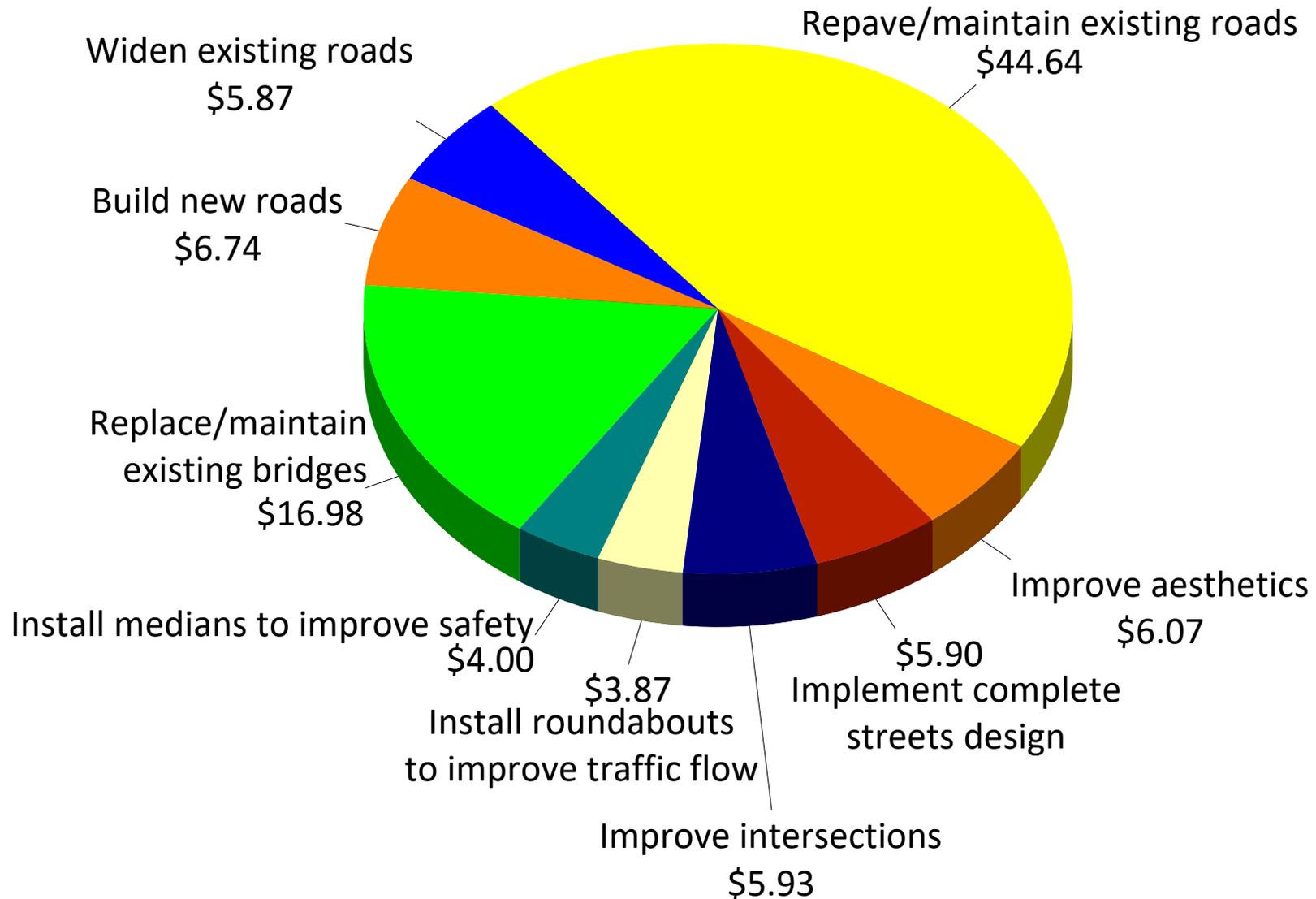
Q5. Would you consider riding a shuttle that would take you to/from the St. Joseph area to Downtown Kansas City and/or Kansas City International Airport?

by percentage of respondents (excluding "don't know")



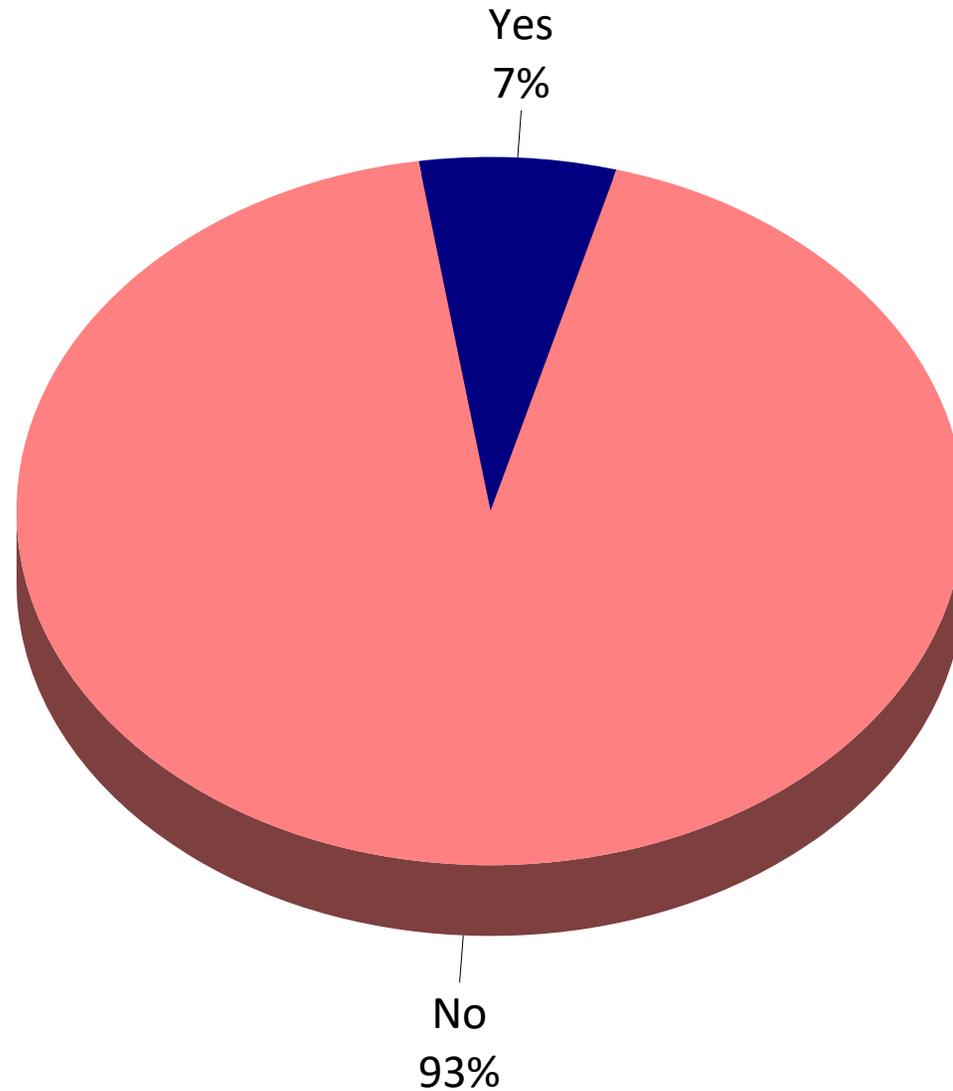
Q6. If you only had \$100 to spend on roadways in the next 25 years, how would you spend that money?

by amount spent on the item



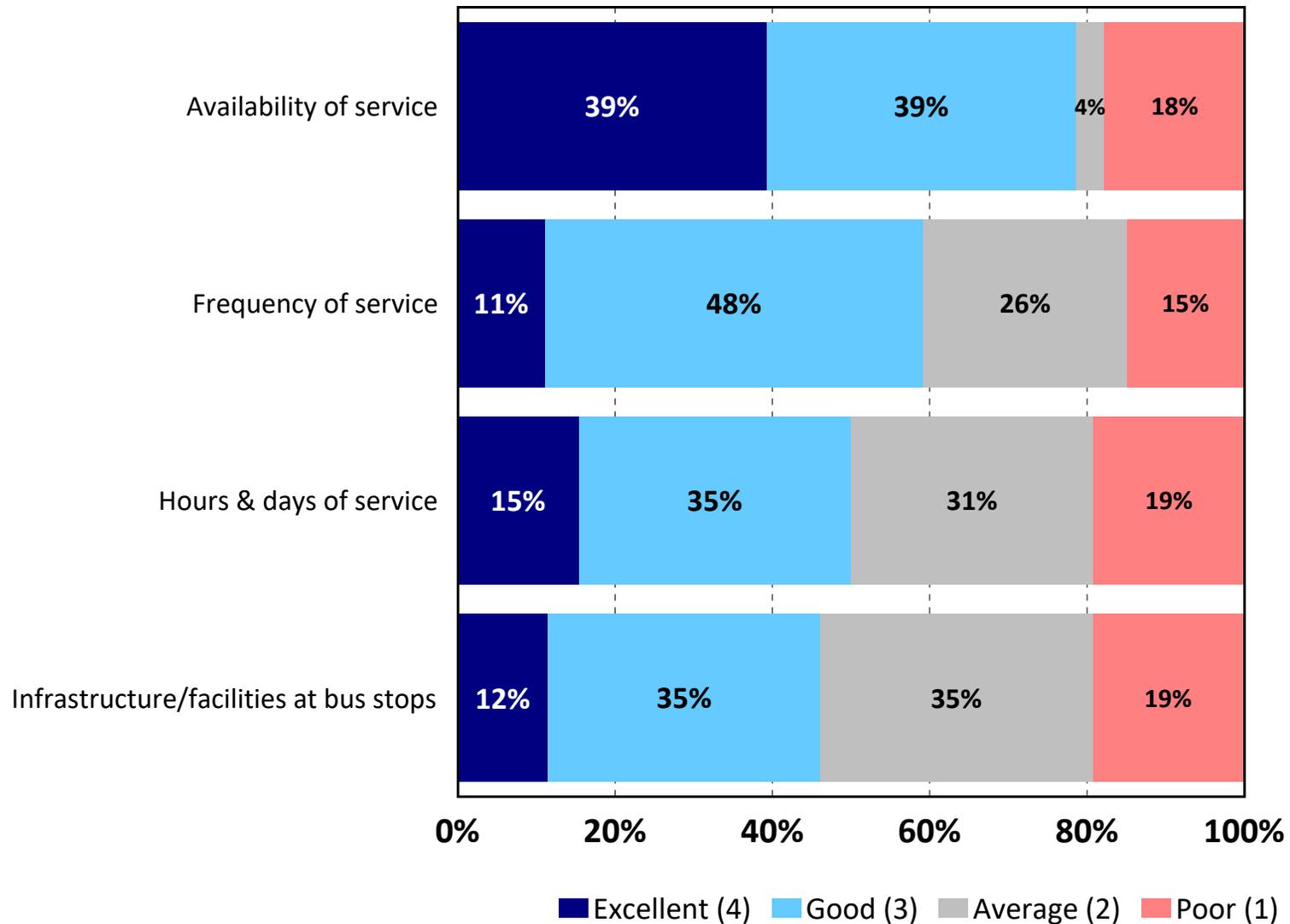
Q7. Have you used public transportation (“Go St. Joe” or the City bus) in the last 12 months?

by percentage of respondents



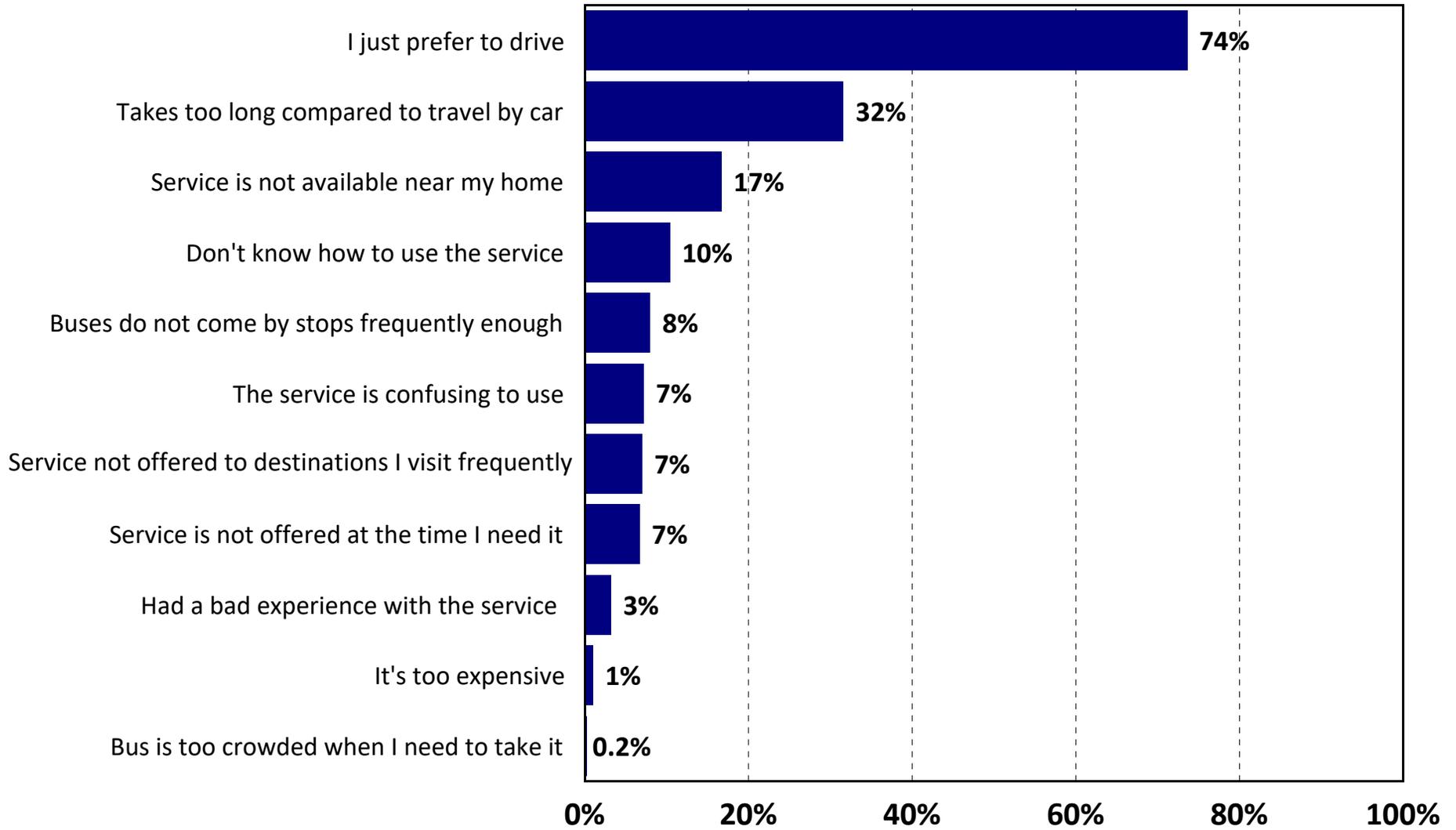
Q8. Ratings of the Following Characteristics of the Go St. Joe bus service

by percentage of respondents who rated the item as a 1 to 4 on a 4-point scale (excluding “no opinion”)



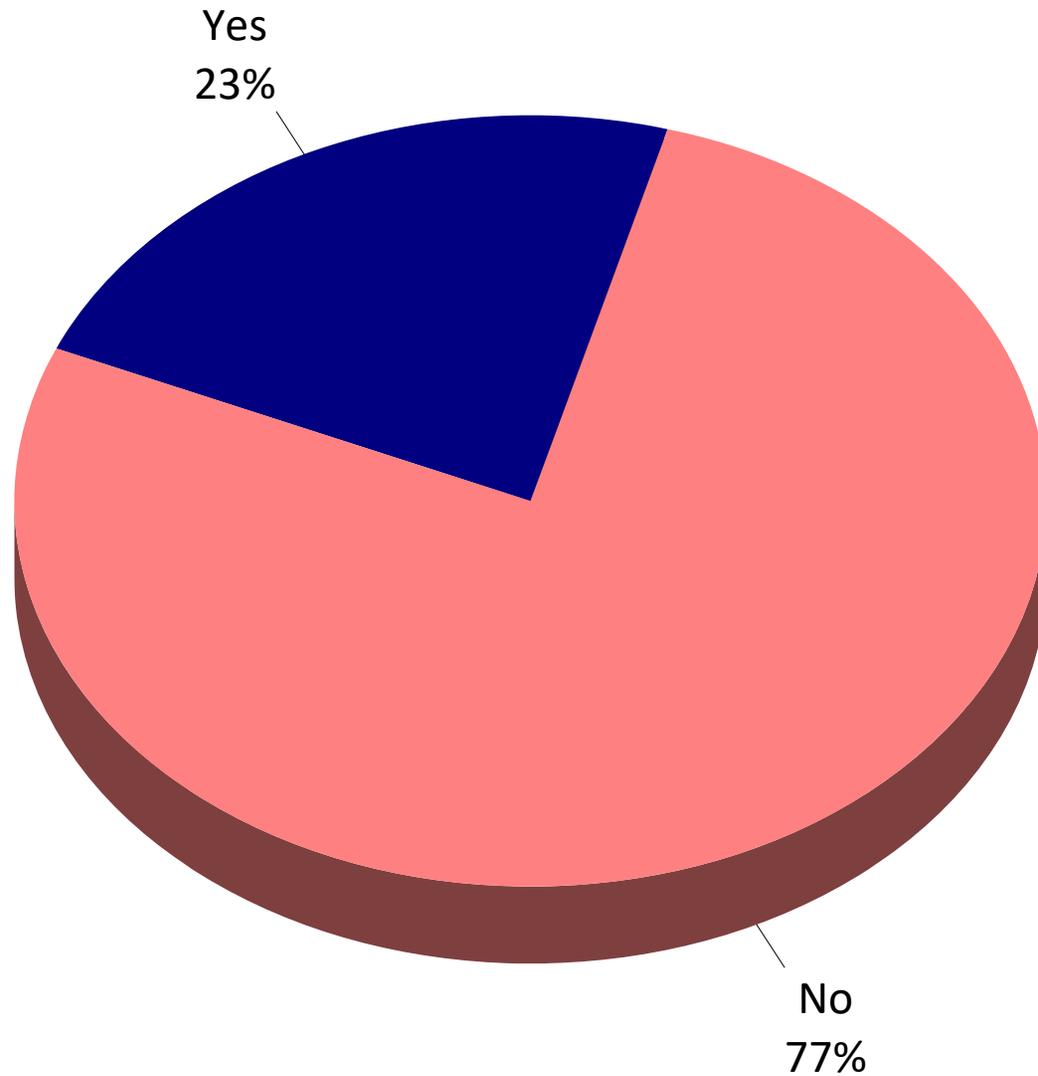
Q9. Which of the following are reasons you do not use public transportation, or use it more often?

by percentage of respondents (multiple selections could be made)



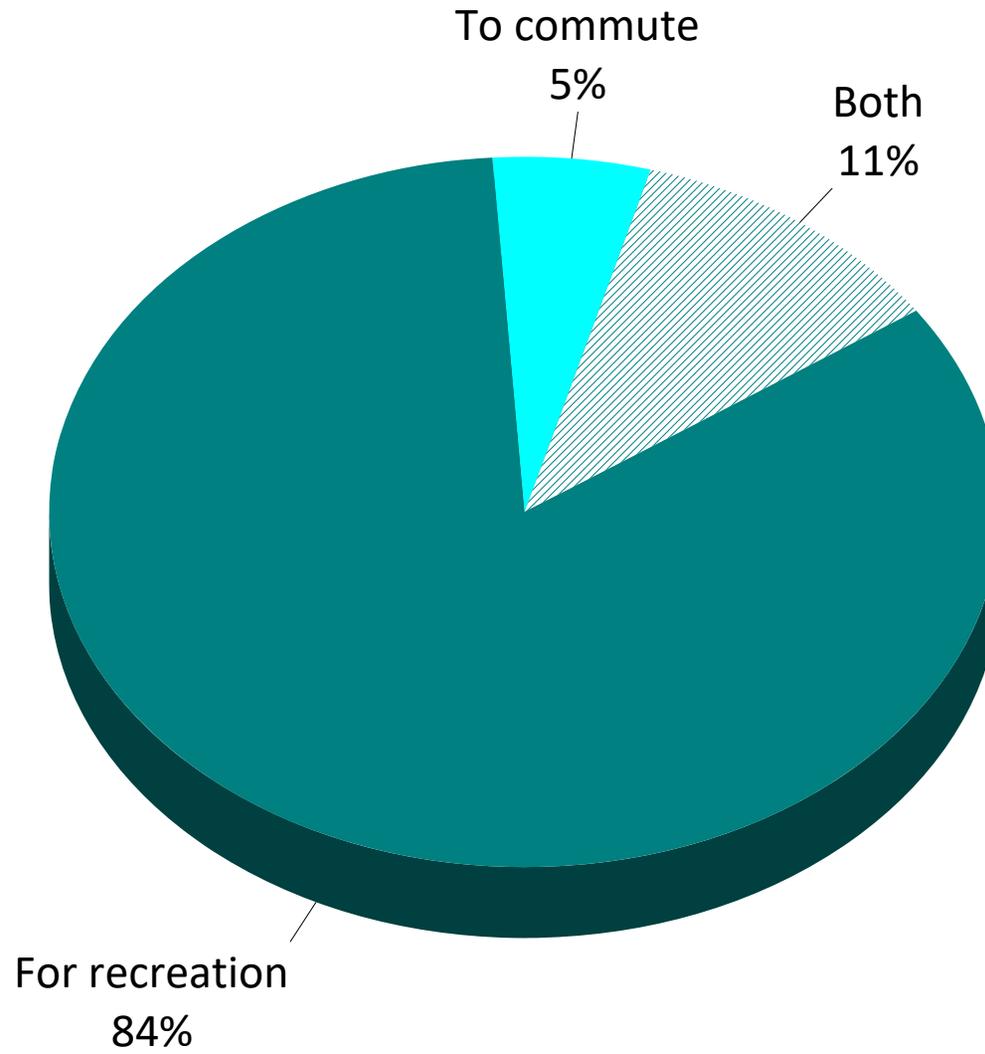
Q10. Have you ridden a bicycle in the Greater St. Joseph Area in the last 12 months?

by percentage of respondents



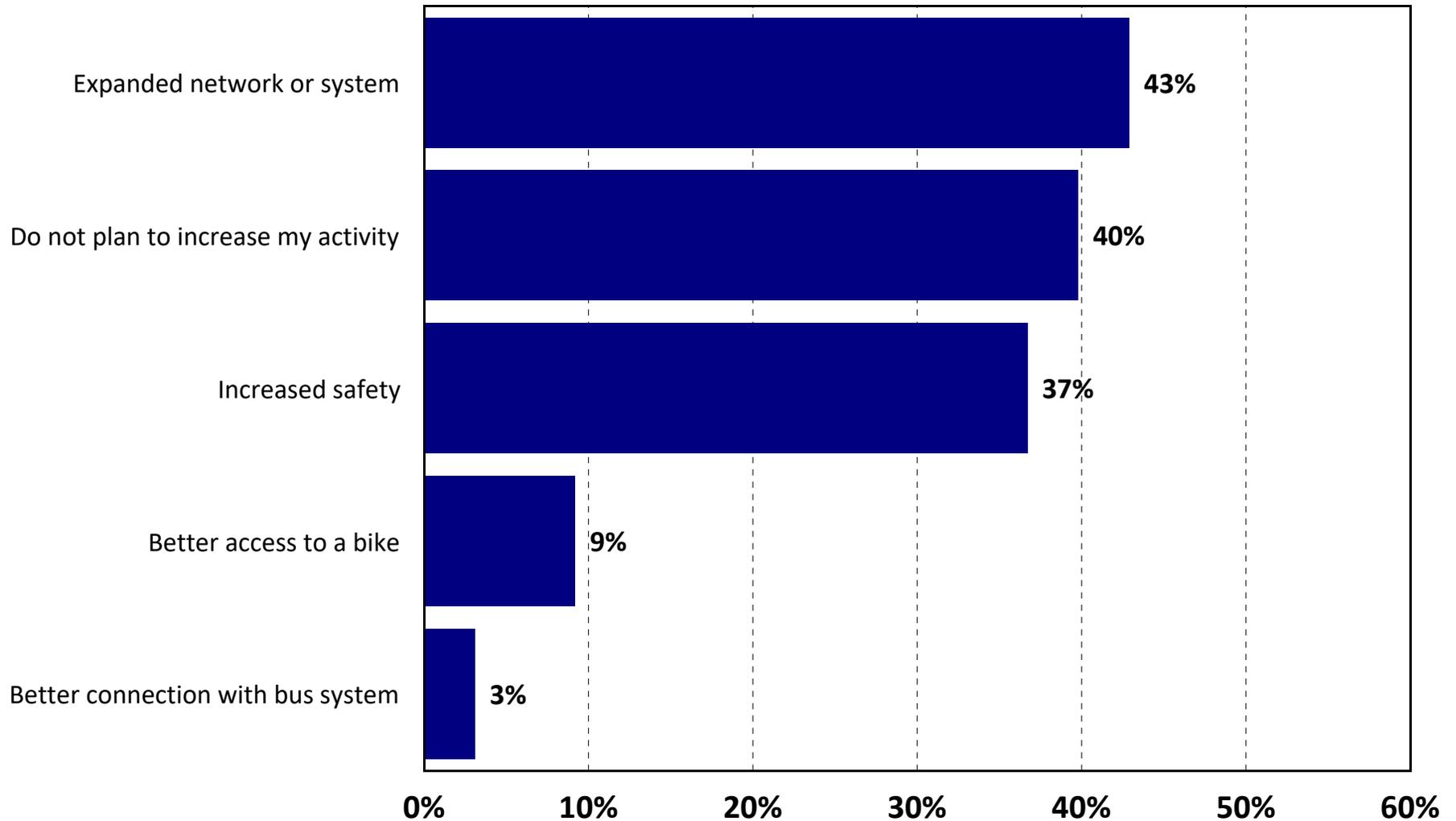
Q11. What is the primary reason you ride your bike?

by percentage of respondents who answered “yes” to Question 10 (excluding “not provided”)



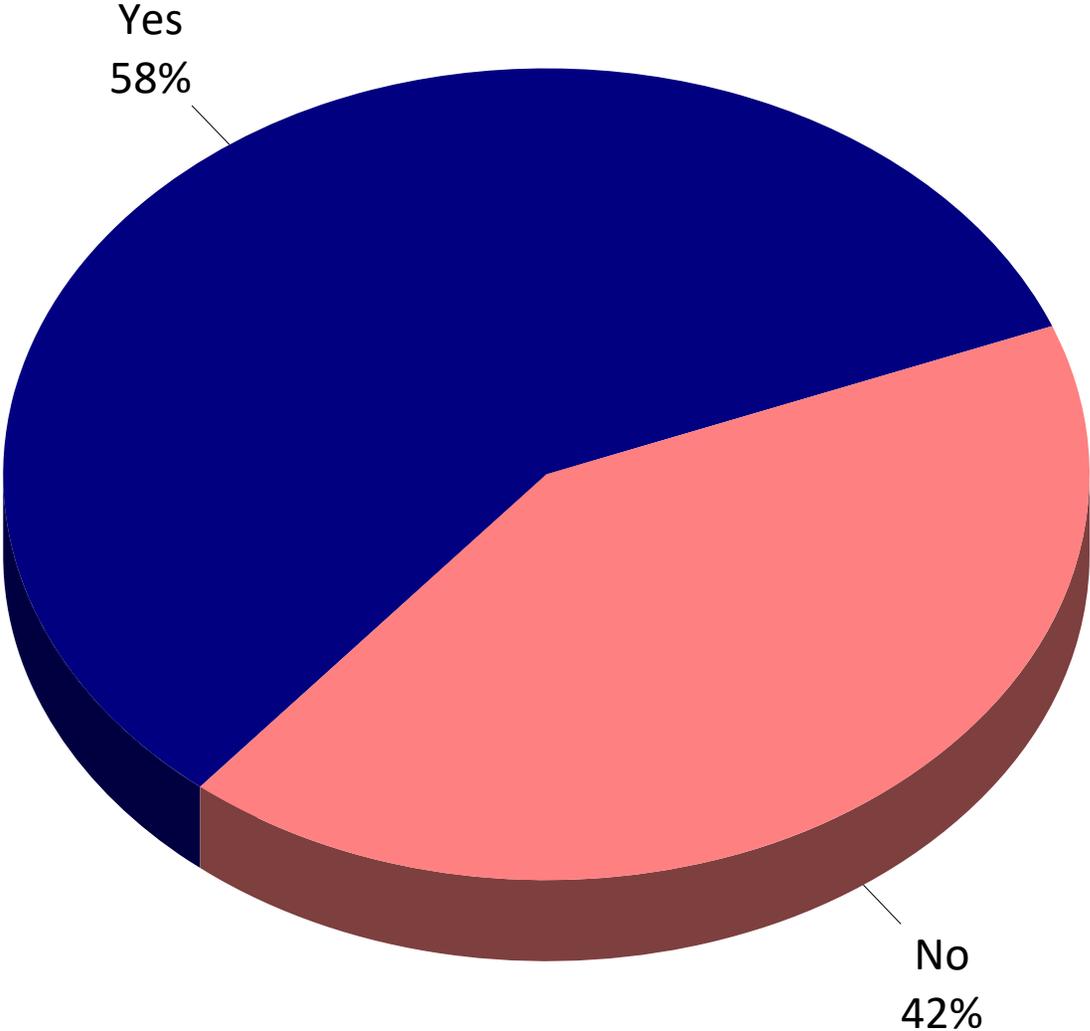
Q12. What would increase the time you spend biking, either for commuting or recreation?

by percentage of respondents who answered "yes" on Question 10 (multiple selections could be made)



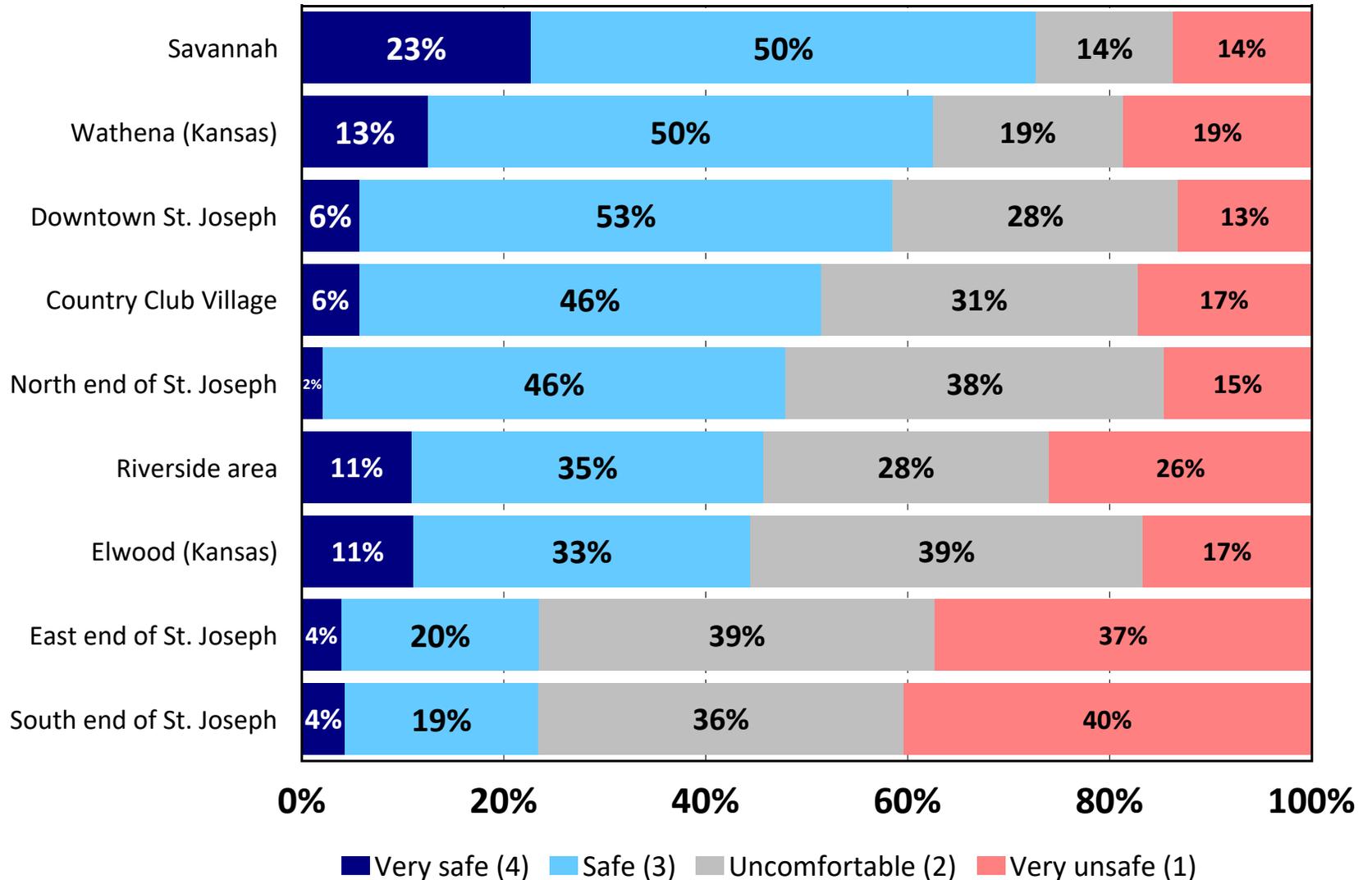
Q13. Have you ridden a bicycle on a roadway in the last 12 months?

by percentage of respondents who answered "yes" on Question 10



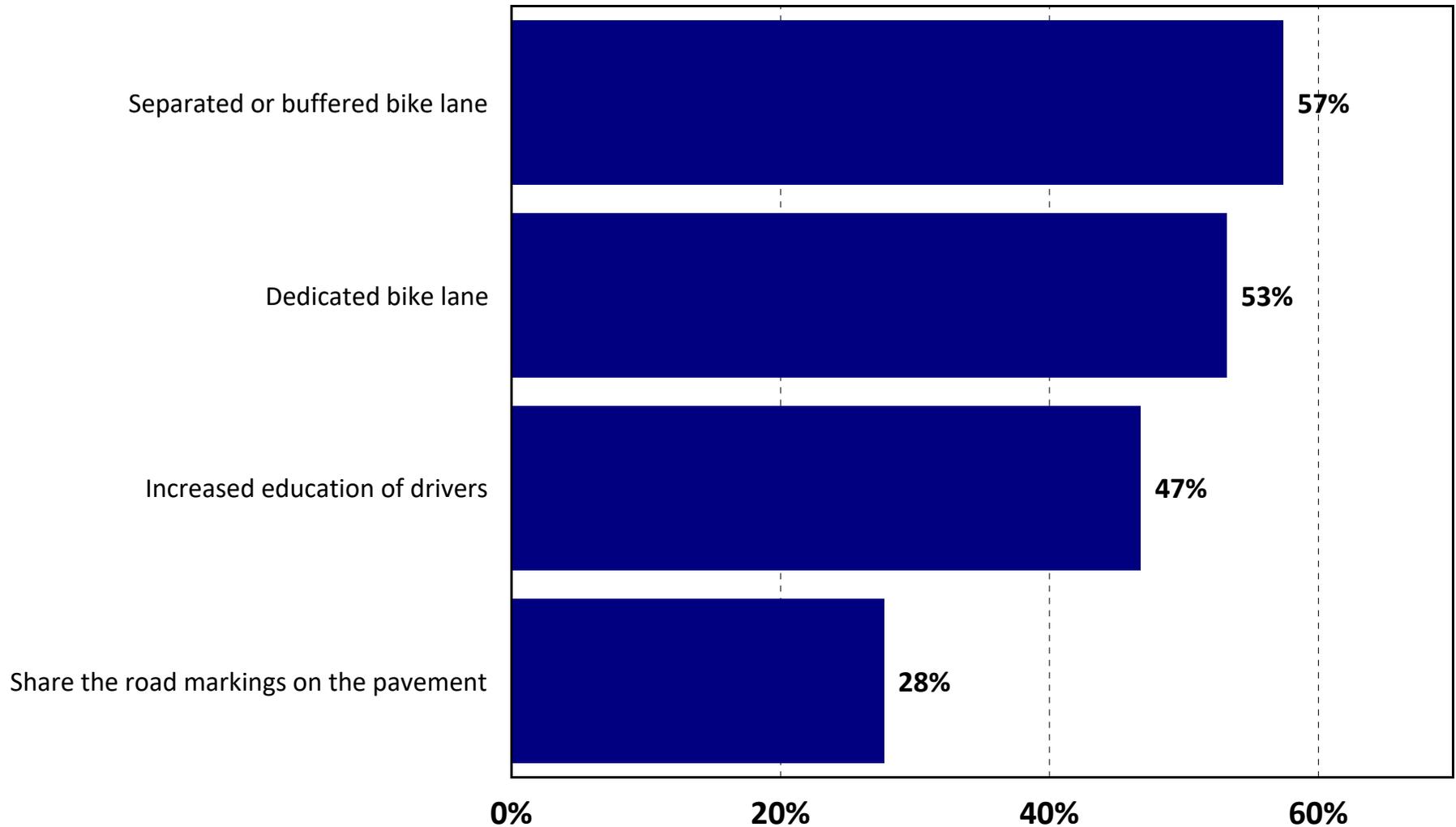
Q14. Feeling of Safety Bicycling on Roadways in the Following Areas

by percentage of respondents who answered “yes” on Questions 10 and 13 and rated the item as a 1 to 4 on a 4-point scale (excluding “no opinion”)



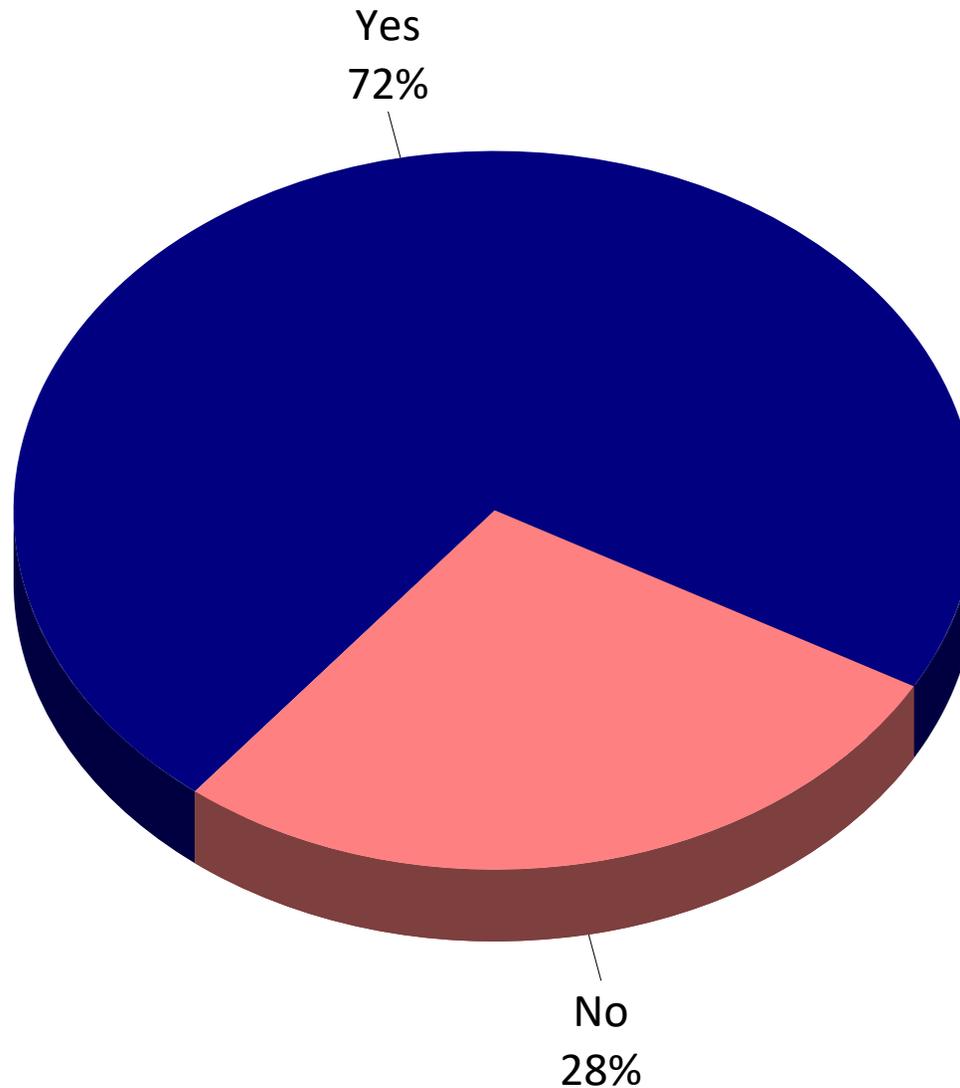
Q15. What type of improvements would make you feel safer?

by percentage of respondents who answered "uncomfortable" or "very unsafe" on Question 14
(multiple selections could be made)



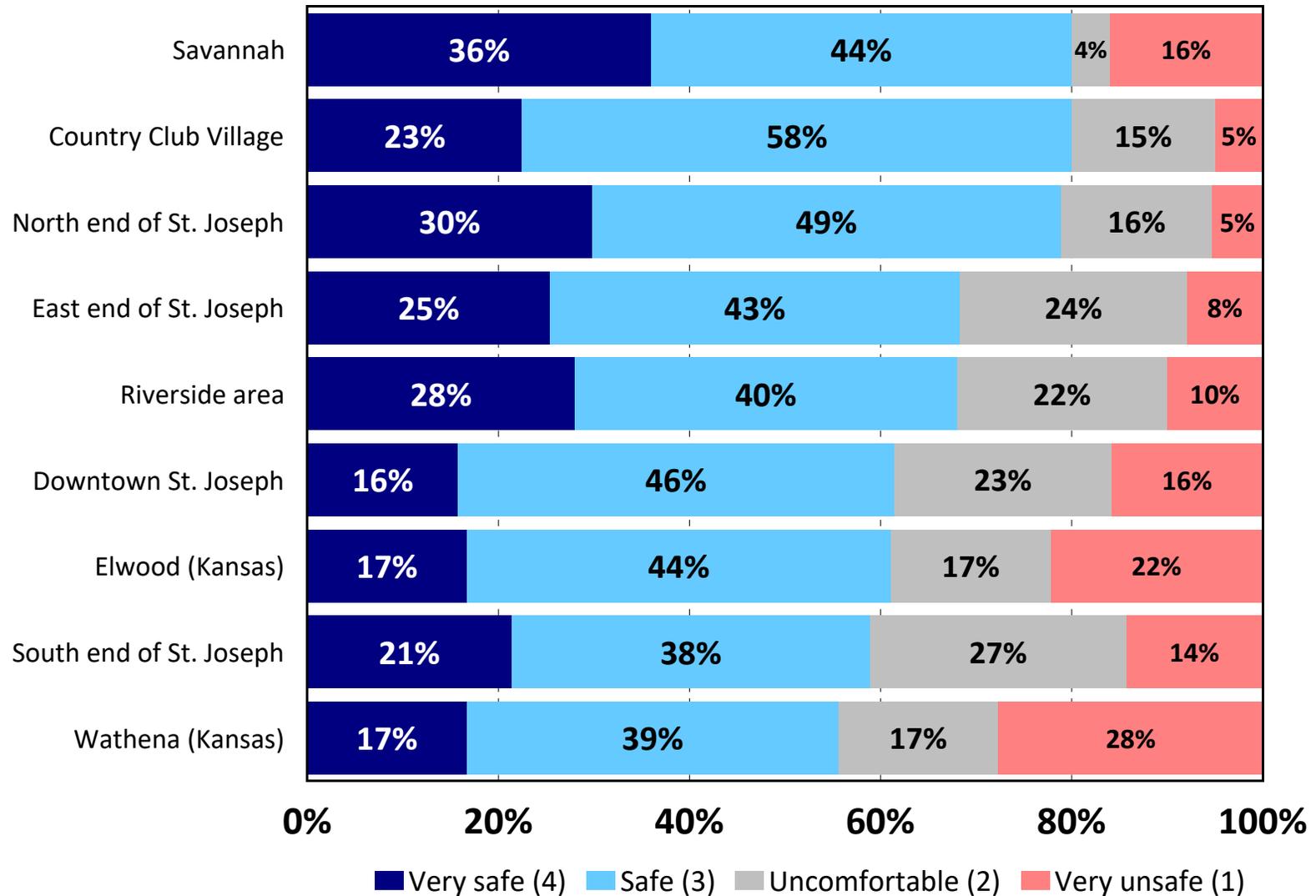
Q16. Have you ridden a bicycle on a shared use path or trail in the last 12 months?

by percentage of respondents who answered "yes" on Question 10



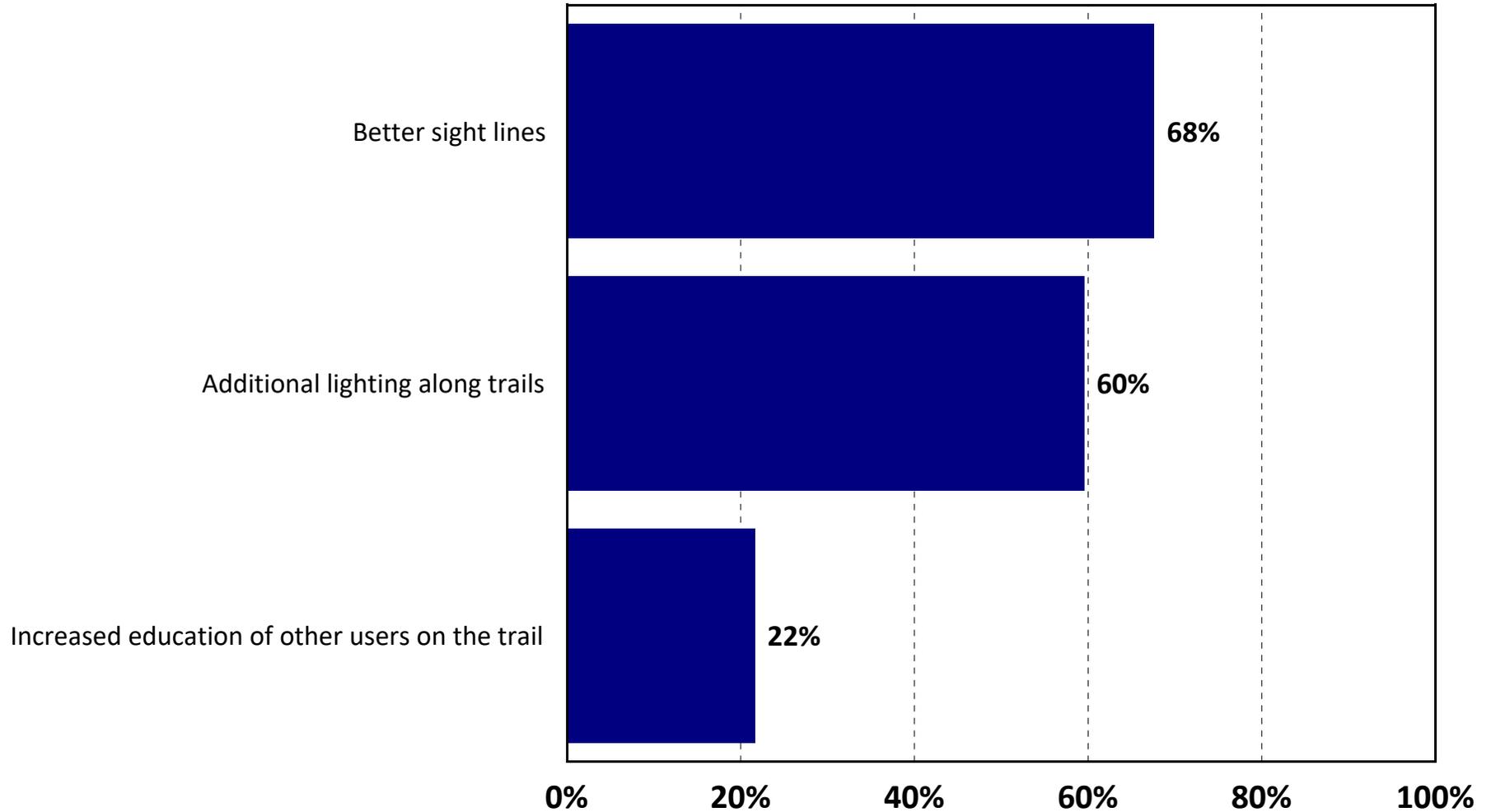
Q17. Feeling of Safety Bicycling on Shared Use Paths or Trails in the Following Areas

by percentage of respondents who answered “yes” on Questions 10 and 16 and rated the item as a 1 to 4 on a 4-point scale (excluding “no opinion”)



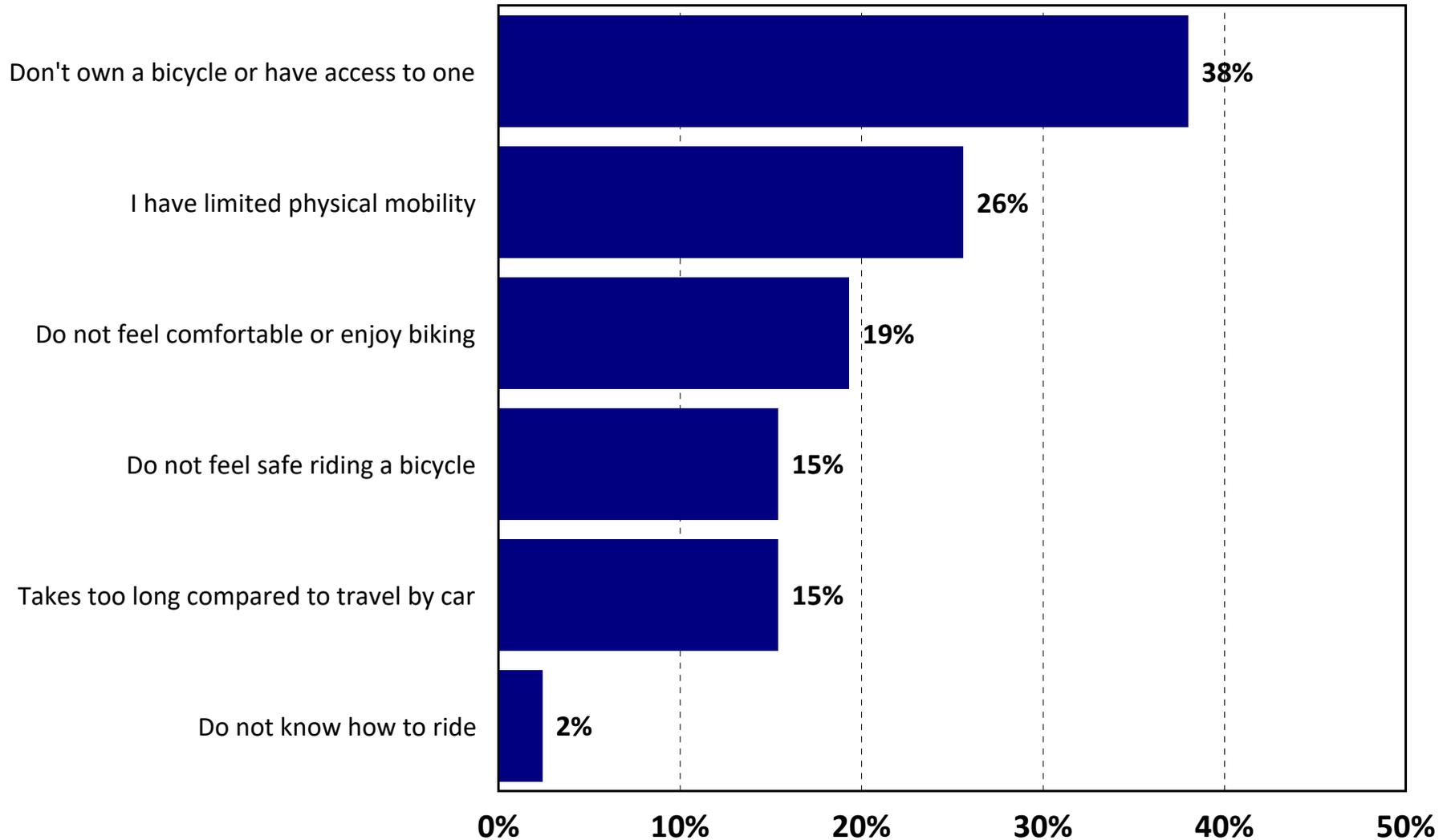
Q18. What type of improvements would make you feel safer?

by percentage of respondents who answered "uncomfortable" or "very unsafe" on Question 17
(multiple selections could be made)



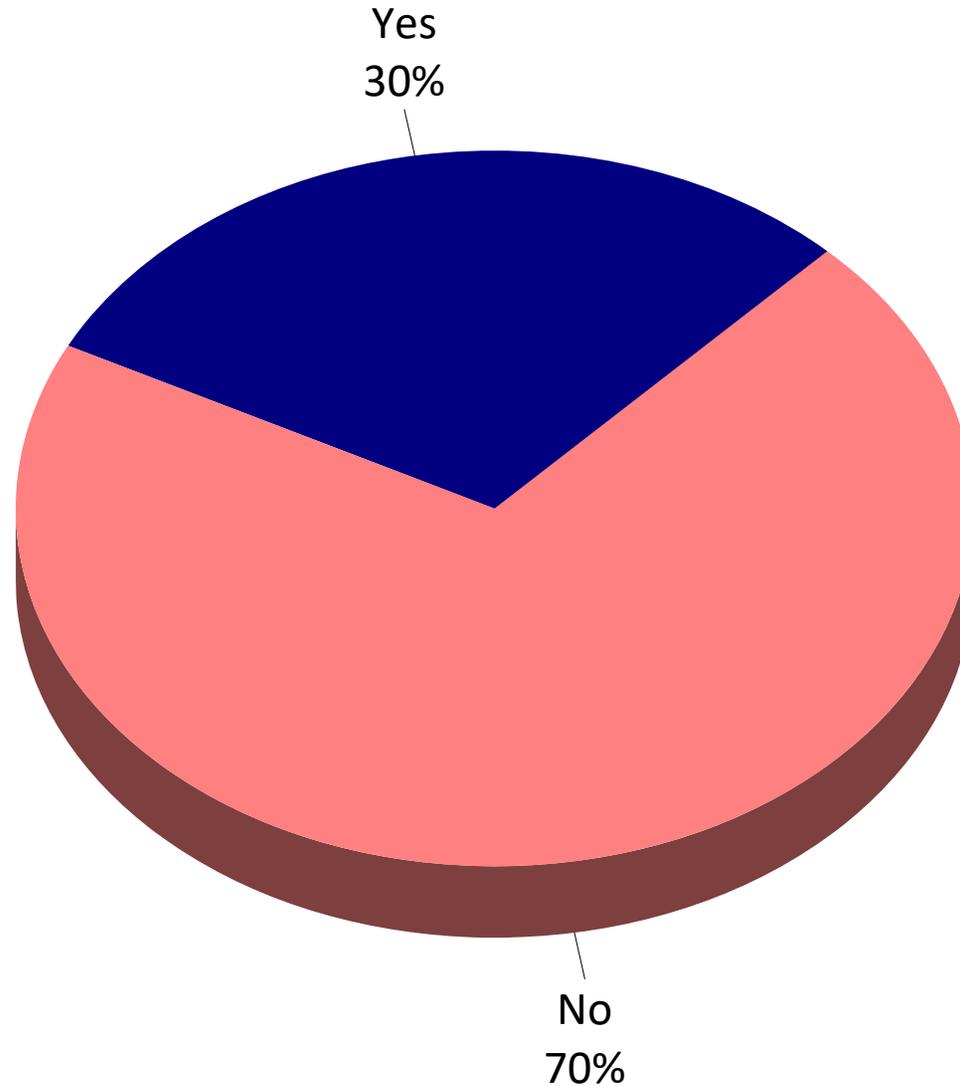
Q19. Reasons for Not Riding a Bicycle in the Last 12 Months

by percentage of respondents who have not ridden a bicycle in the last 12 months (multiple selections could be made)



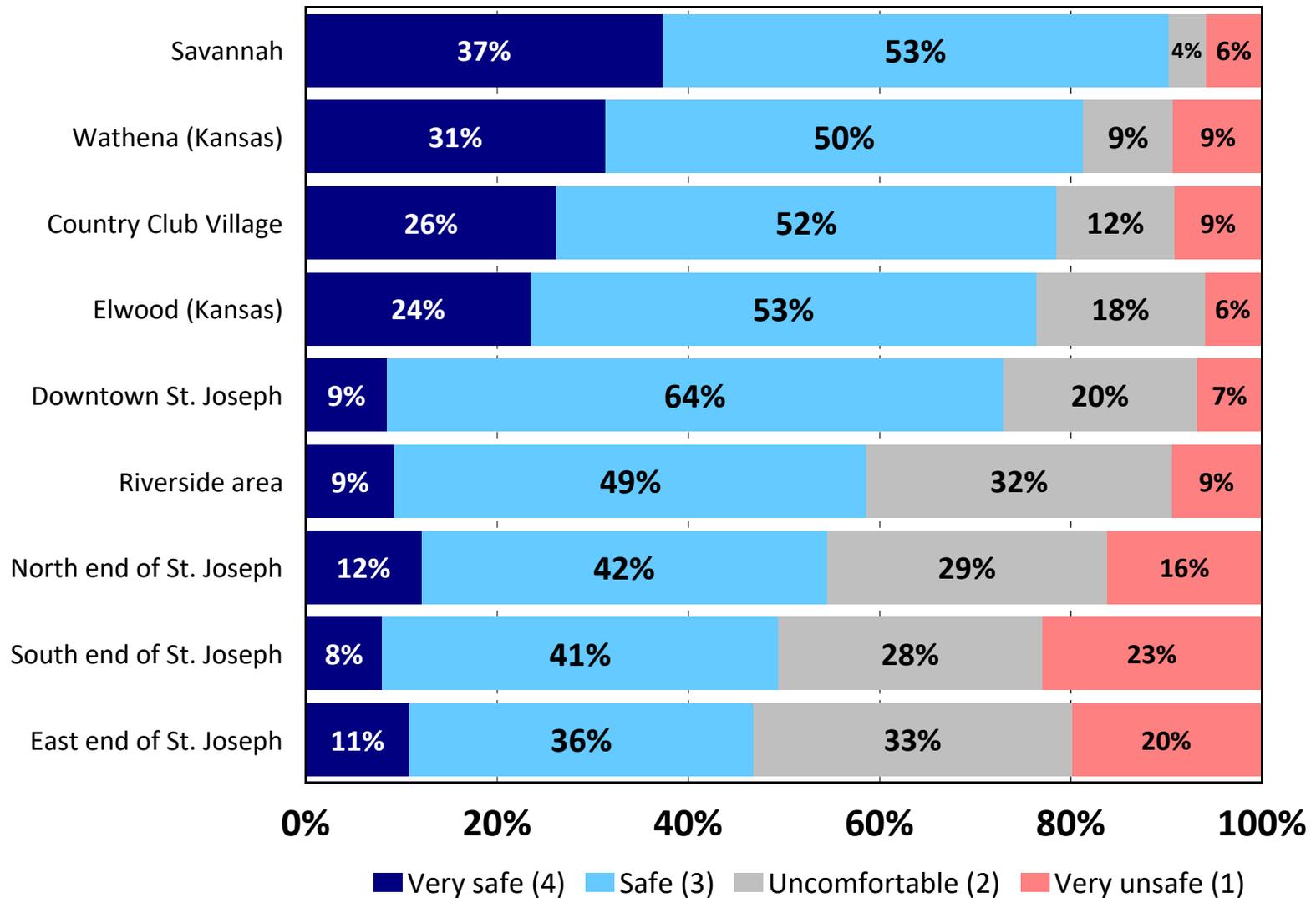
Q20. Have you walked, or used a wheelchair, along a major road in the last 12 months?

by percentage of respondents



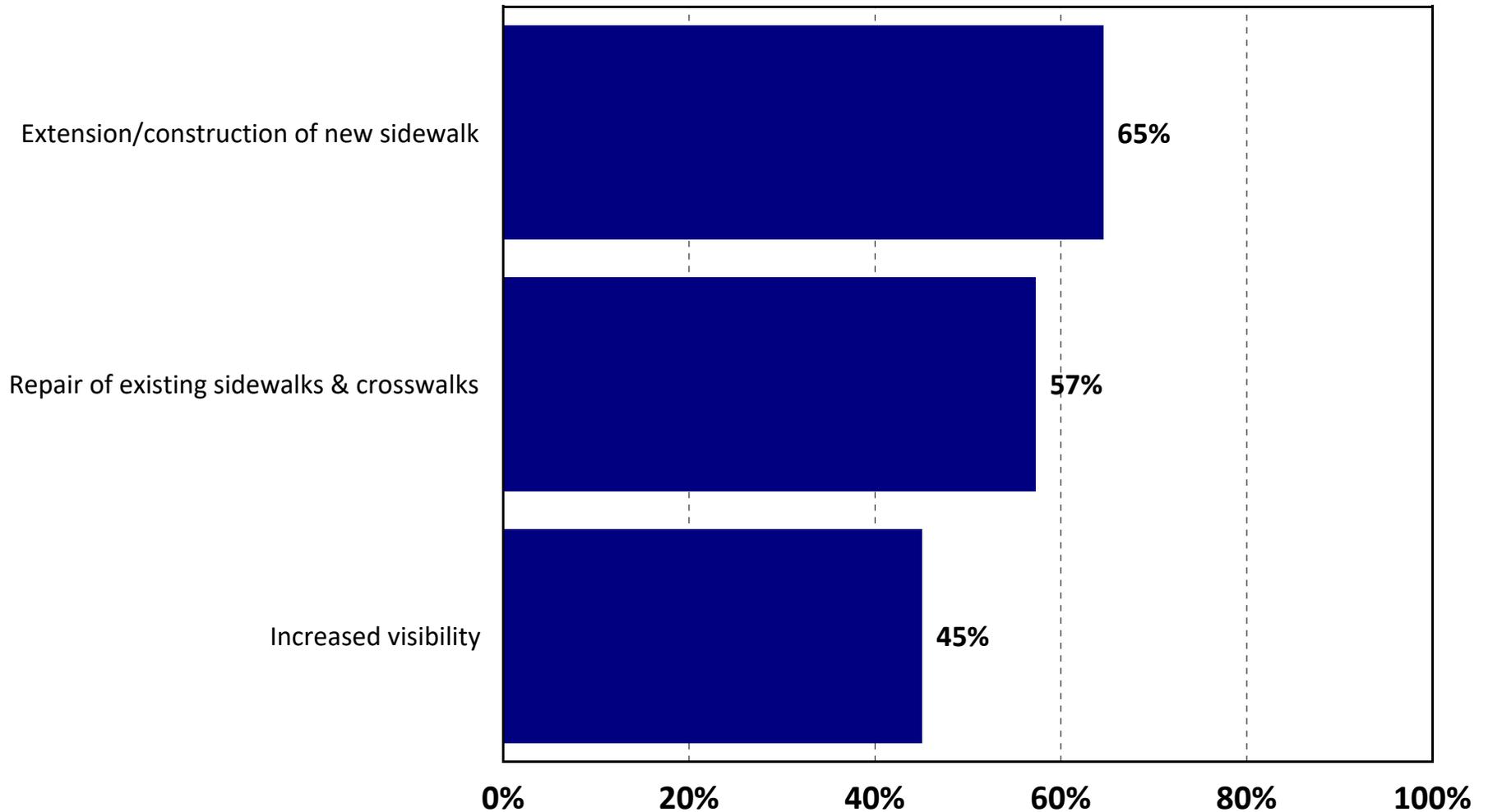
Q21. Feeling of Safety Walking on Sidewalks in the Following Areas

by percentage of respondents who answered “yes” on Question 20 and rated the item as a 1 to 4 on a 4-point scale (excluding “no opinion”)



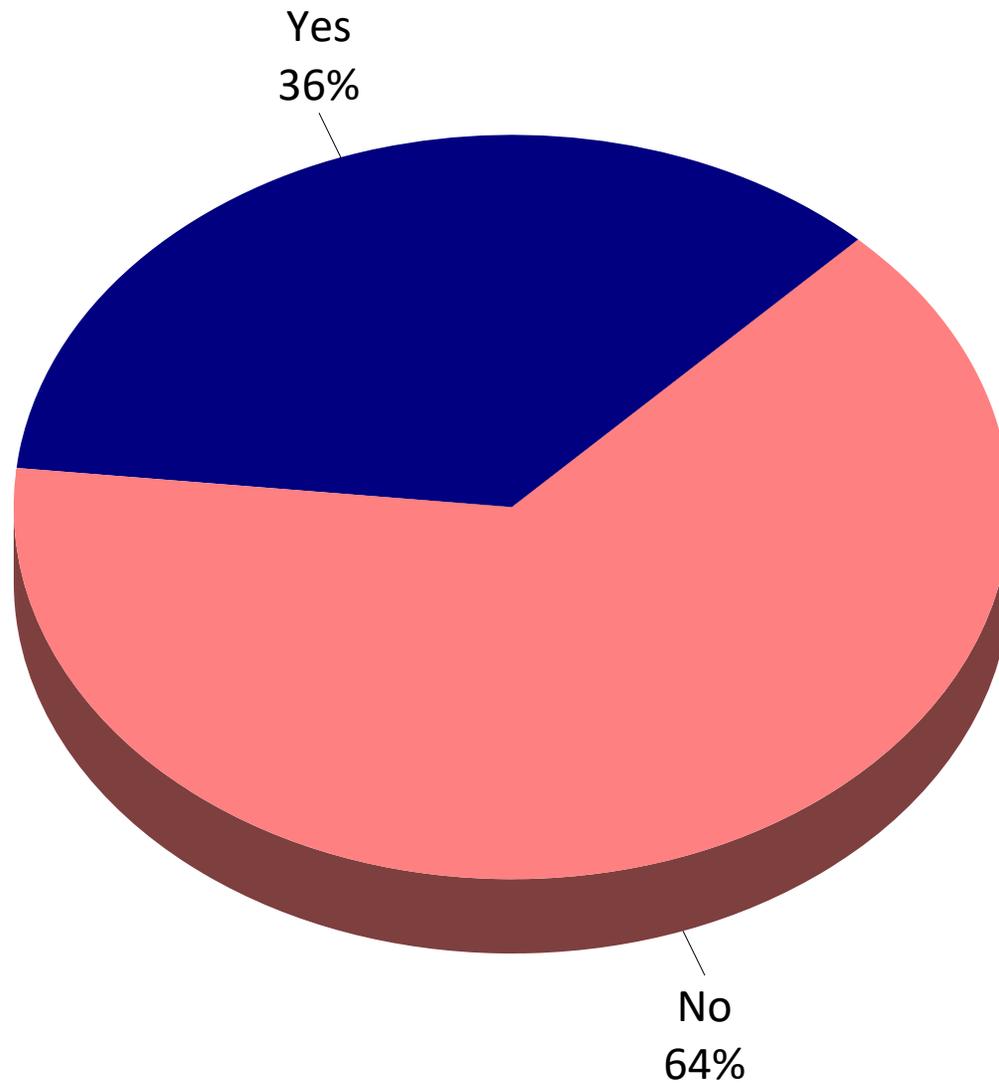
Q22. What type of improvements would make you feel safer?

by percentage of respondents who answered "uncomfortable" or "very unsafe" on Question 21
(multiple selections could be made)



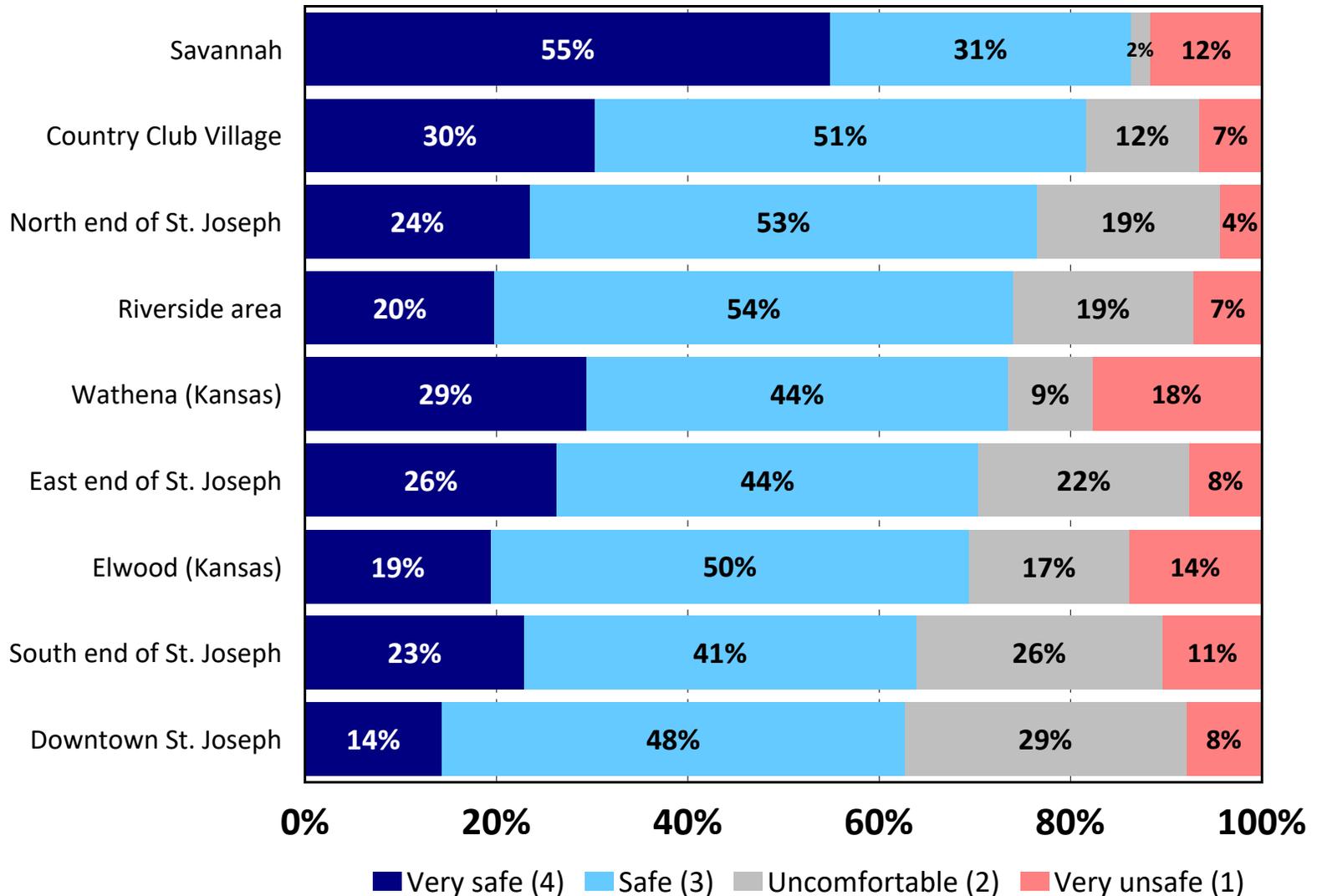
Q23. Have you walked on a shared use path or trail in the last 12 months?

by percentage of respondents



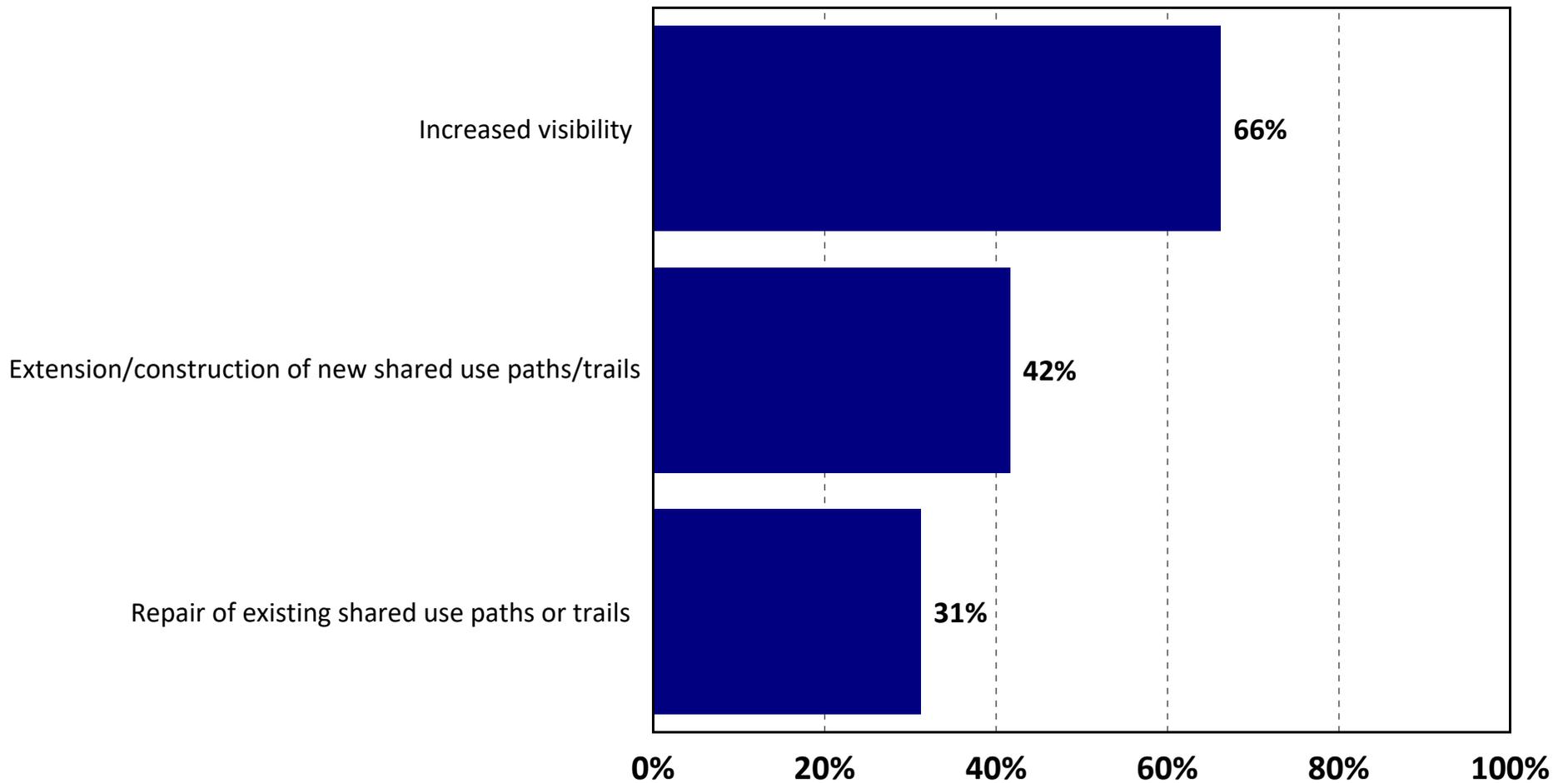
Q24. Feeling of Safety Walking on Shared Use Paths or Trails in the Following Areas

by percentage of respondents who answered "yes" on Question 23 and rated the item as a 1 to 4 on a 4-point scale (excluding "no opinion")



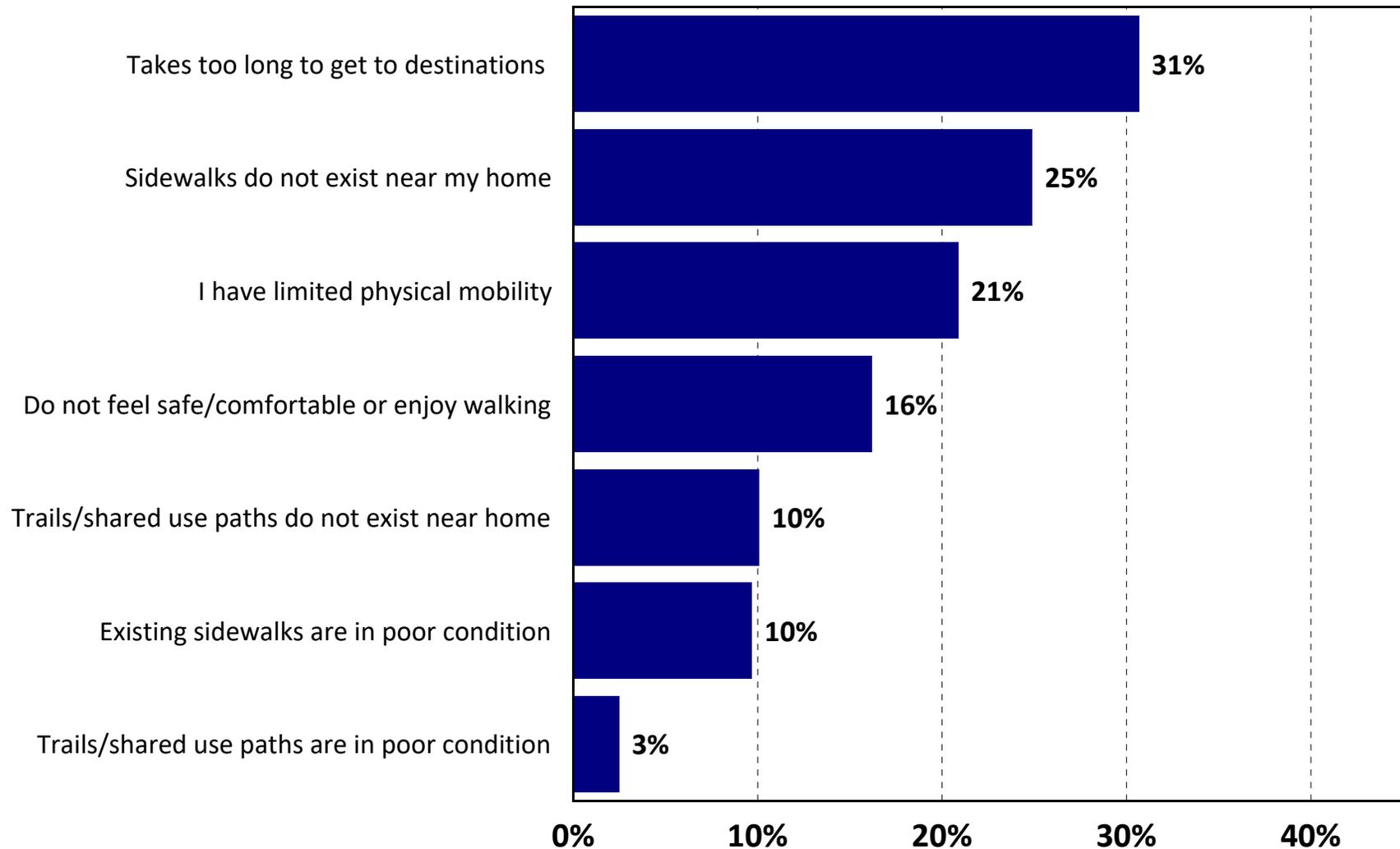
Q25. What type of improvements would make you feel safer?

by percentage of respondents who answered "uncomfortable" or "very unsafe" on Question 24
(multiple selections could be made)



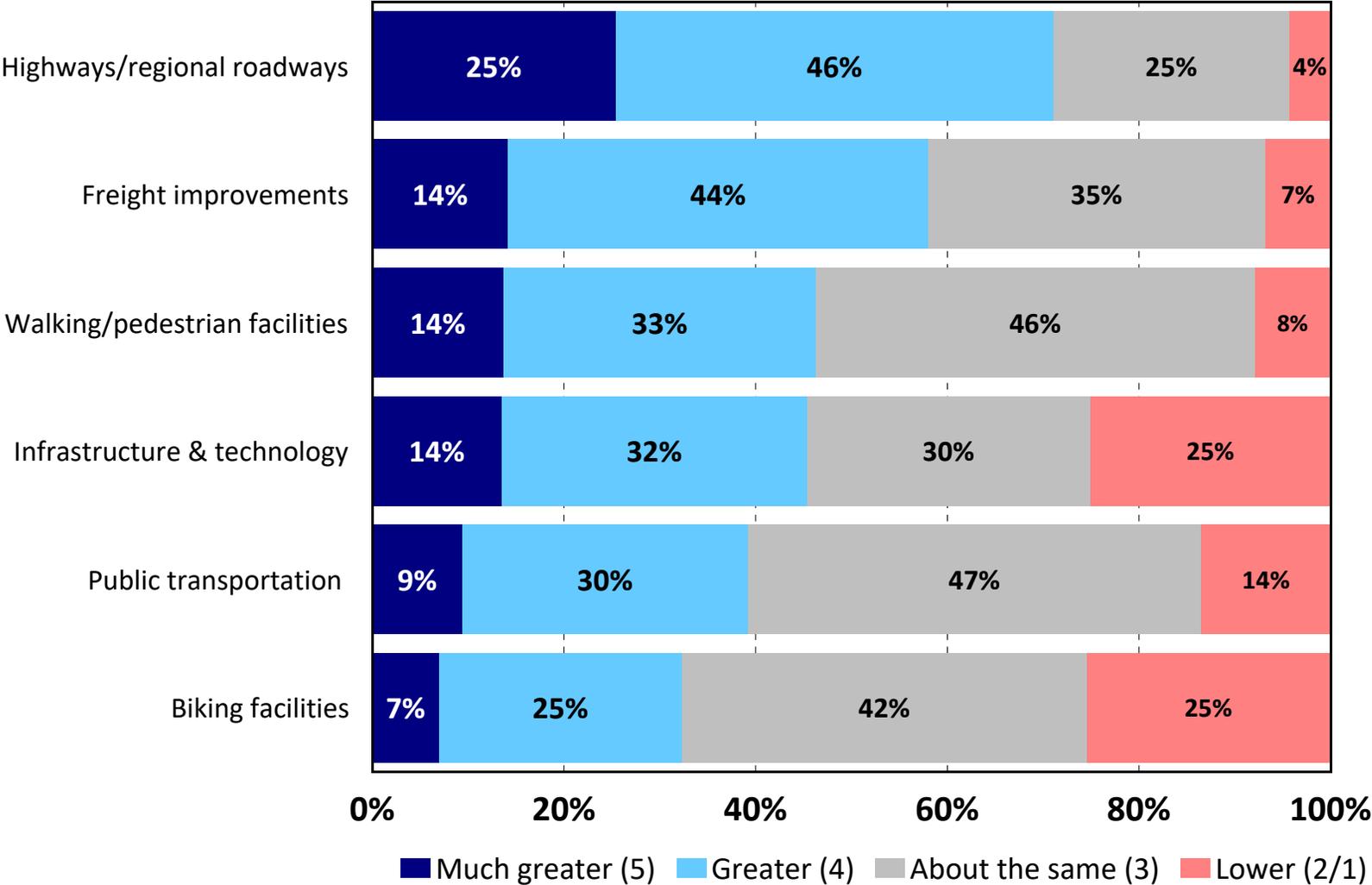
Q26. Reasons for Not Walking as a Primary Means of Transportation in the Last 12 Months

by percentage of respondents who have not walked as a primary means of transportation in the last 12 months
(multiple selections could be made)



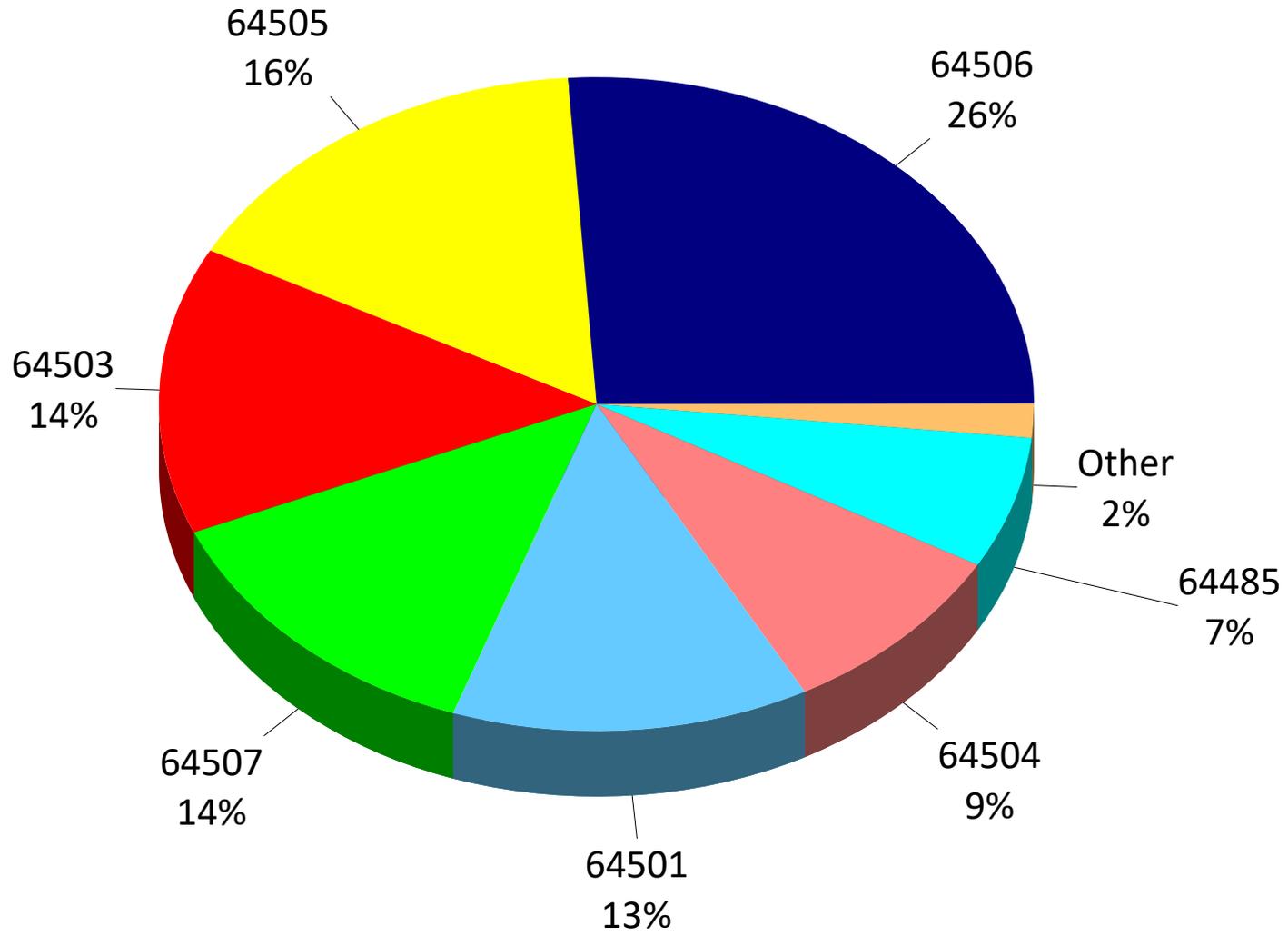
Q27. How Current Funding Levels for the Following Types of Transportation Projects in the Greater St. Joseph Area Should Change Over the Next 25 Years

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



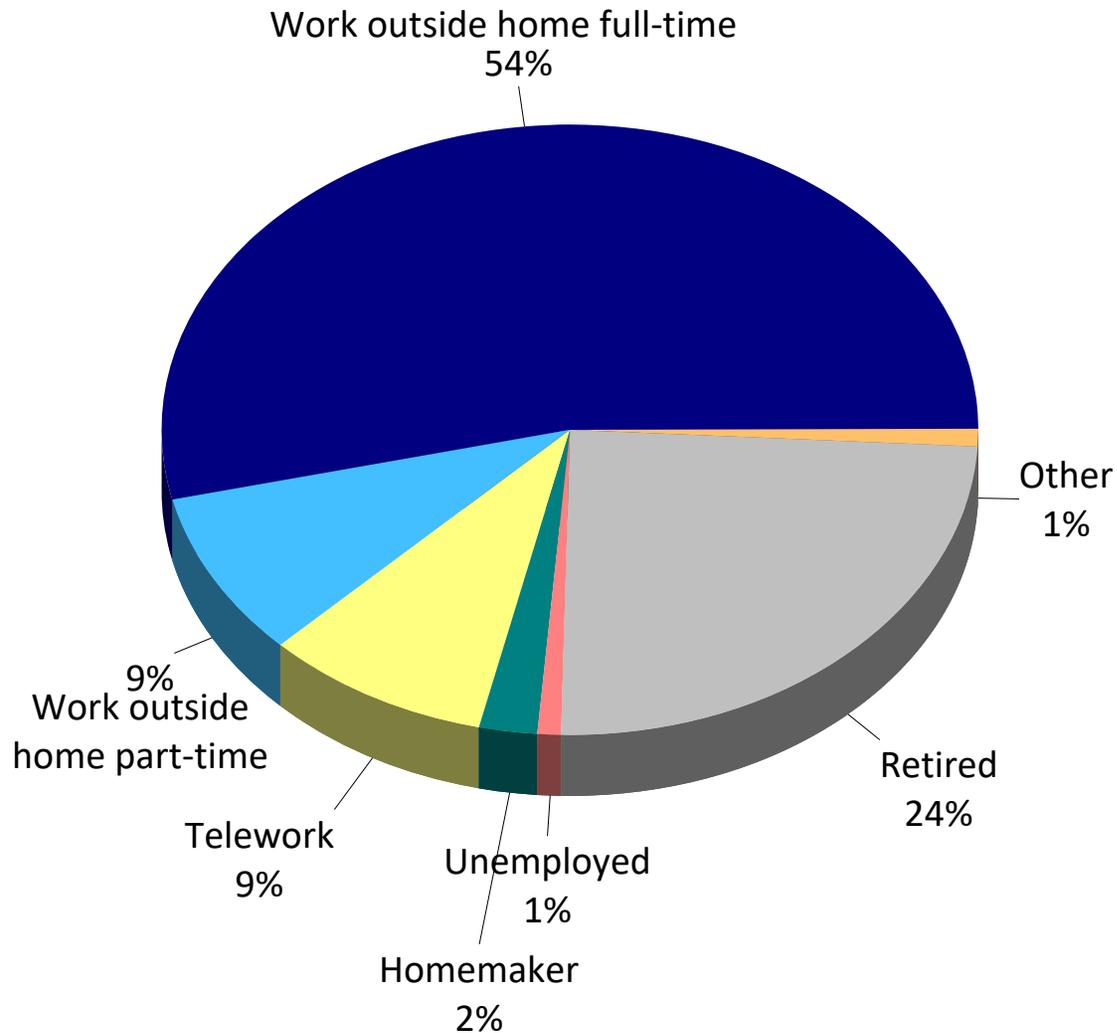
Q28. Demographics: What is your home zip code?

by percentage of respondents



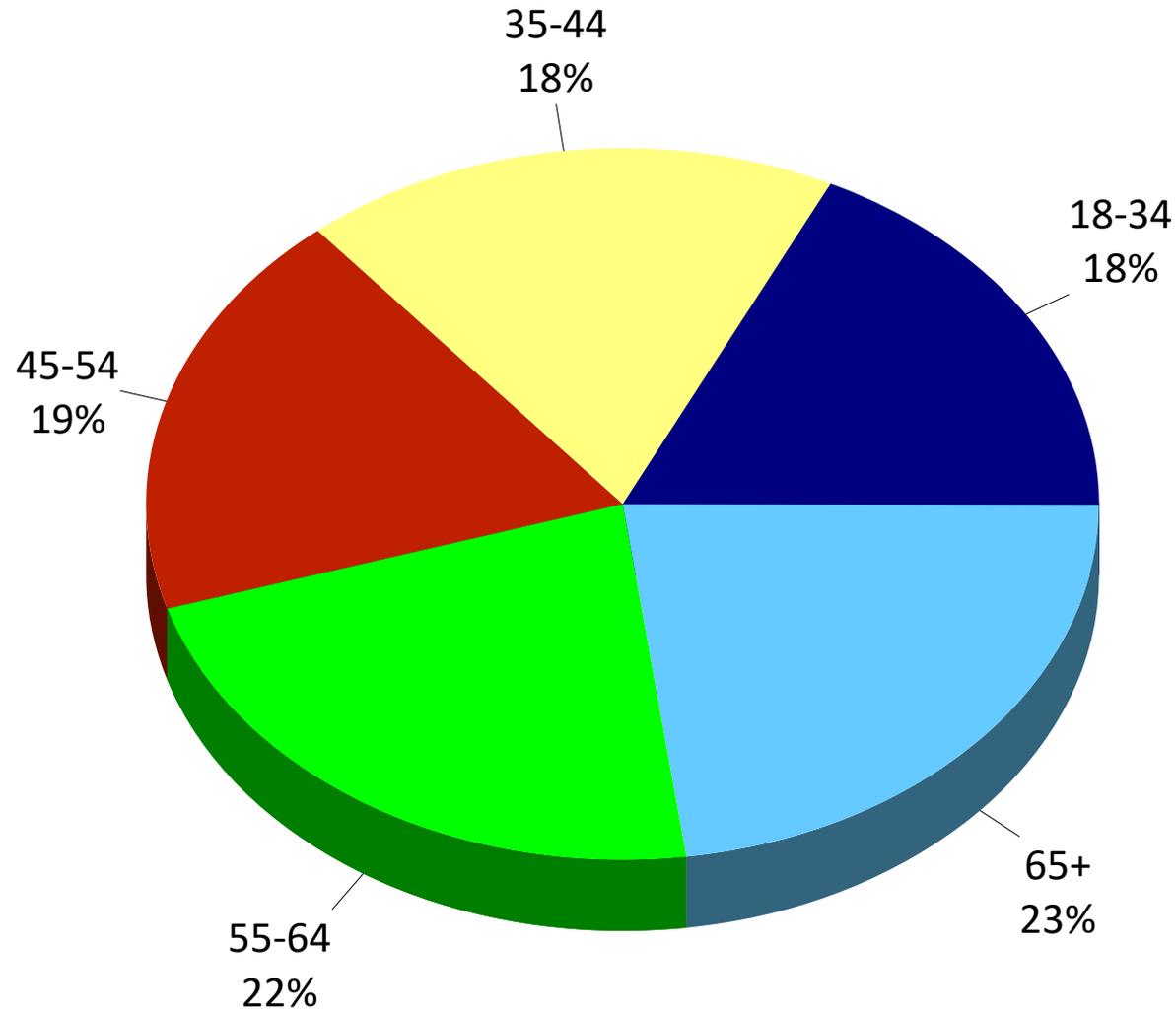
Q29. Demographics: Which of the following best describes your current employment status?

by percentage of respondents



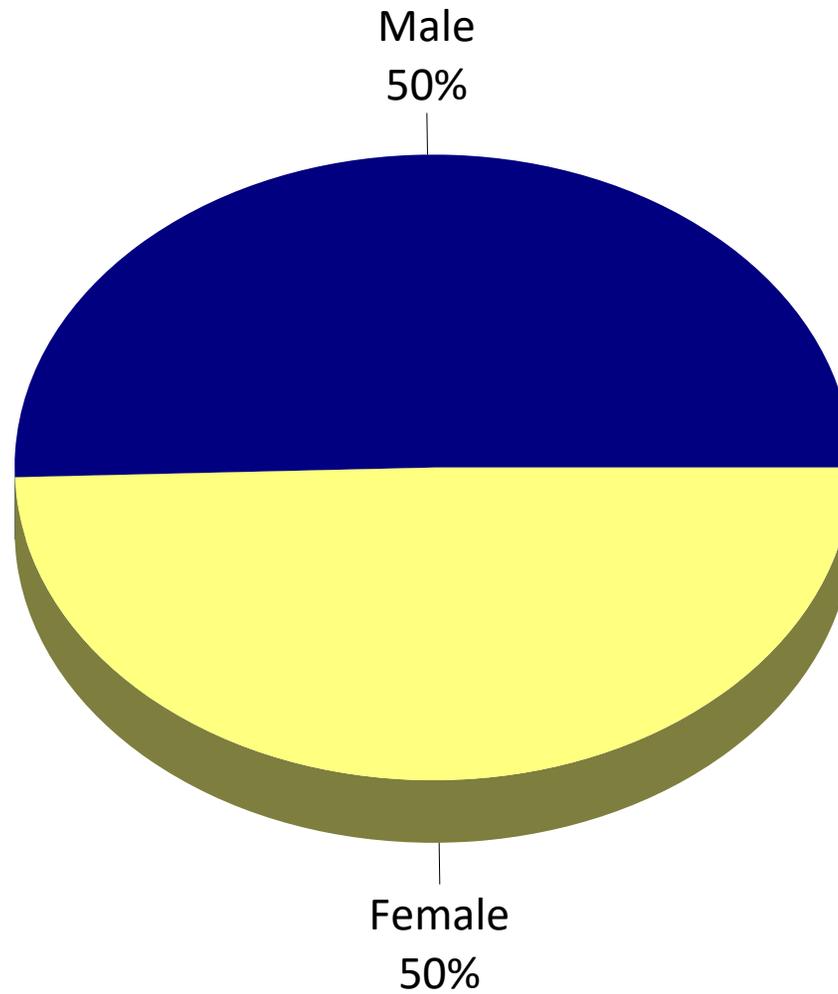
Q30. Demographics: What is your age?

by percentage of respondents (excluding "not provided")



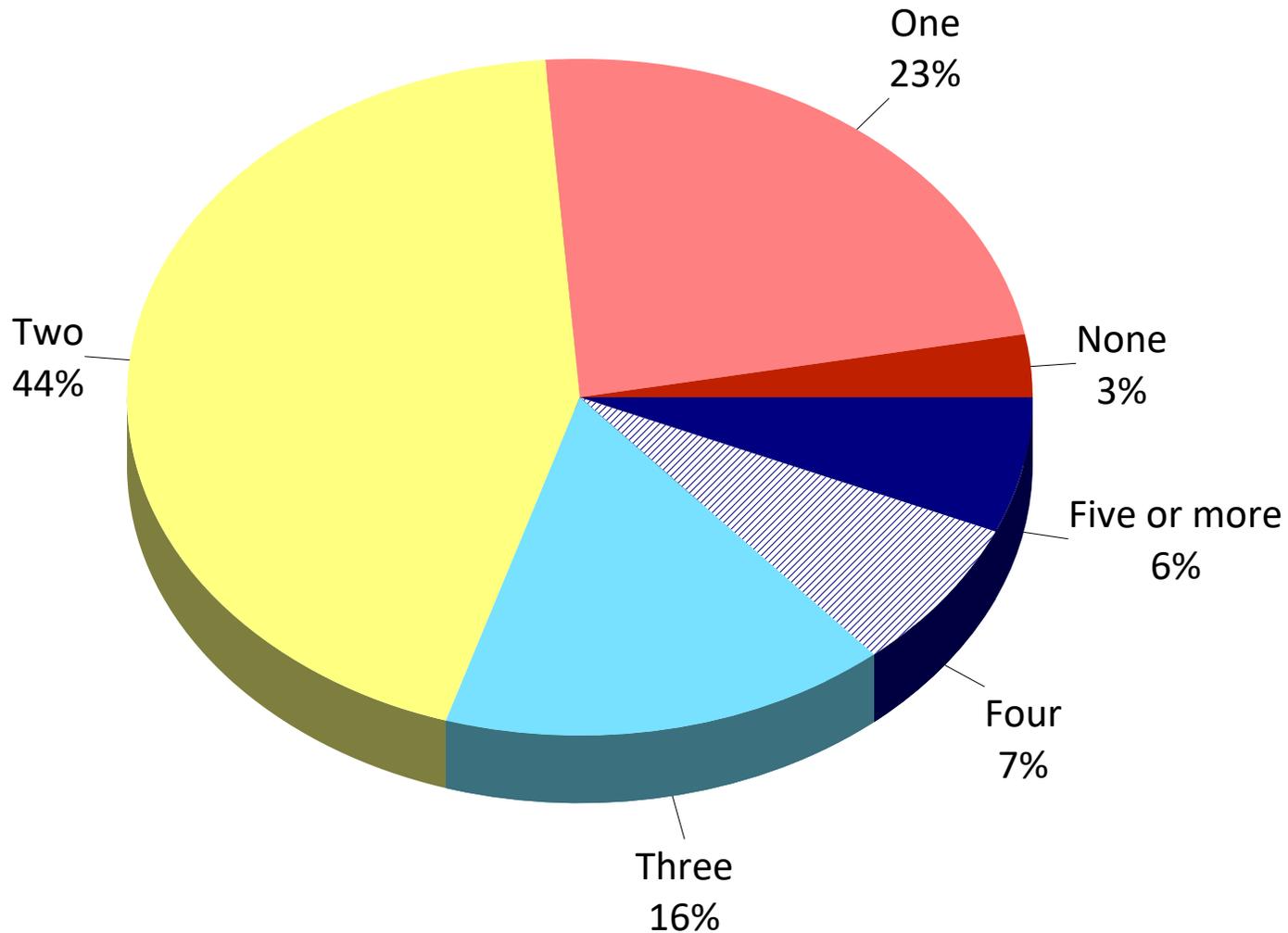
Q31. Demographics: Gender

by percentage of respondents (excluding “prefer not to answer”)



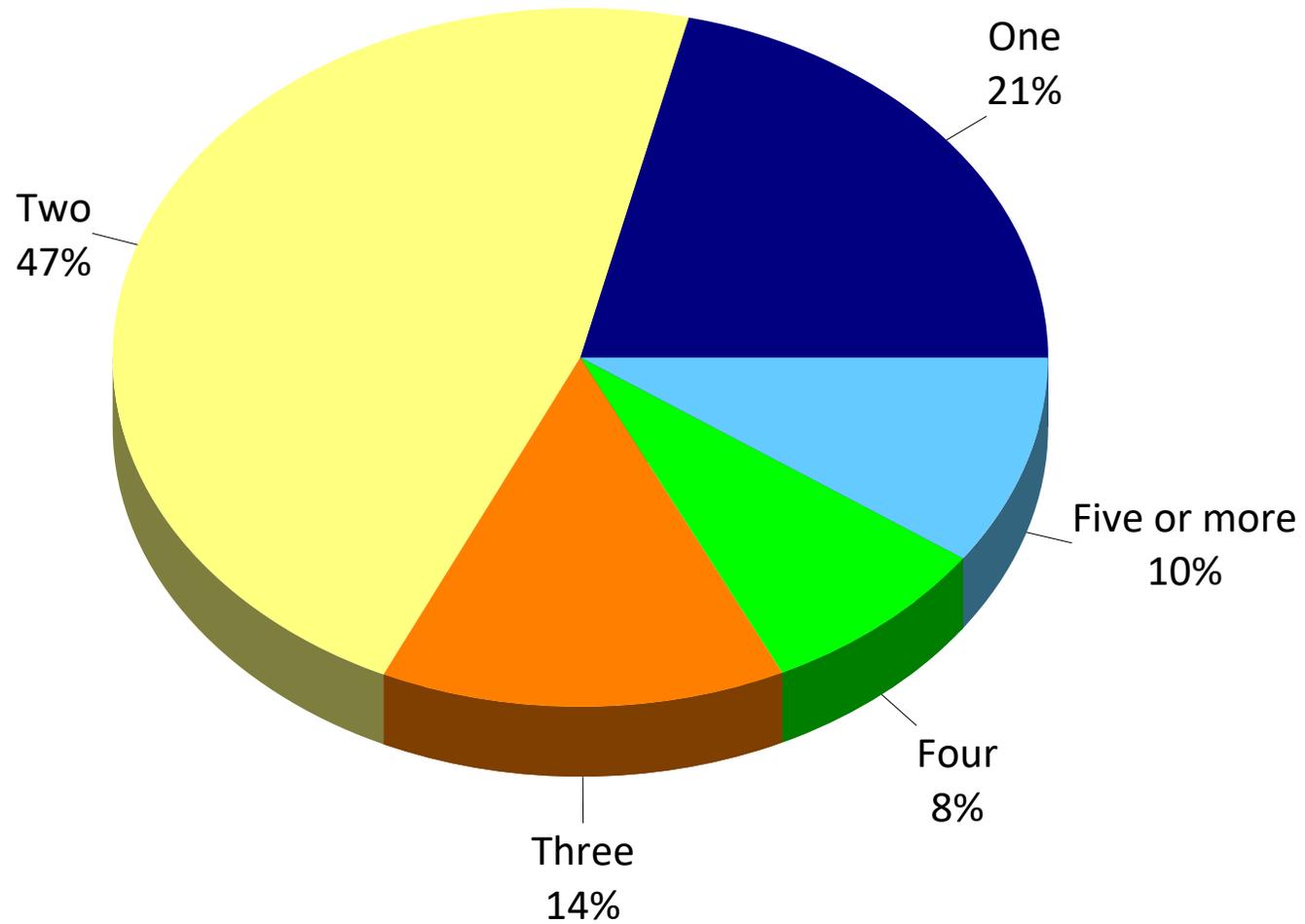
Q32. Demographics: How many vehicles are available to you and other members of your household?

by percentage of respondents (excluding "not provided")



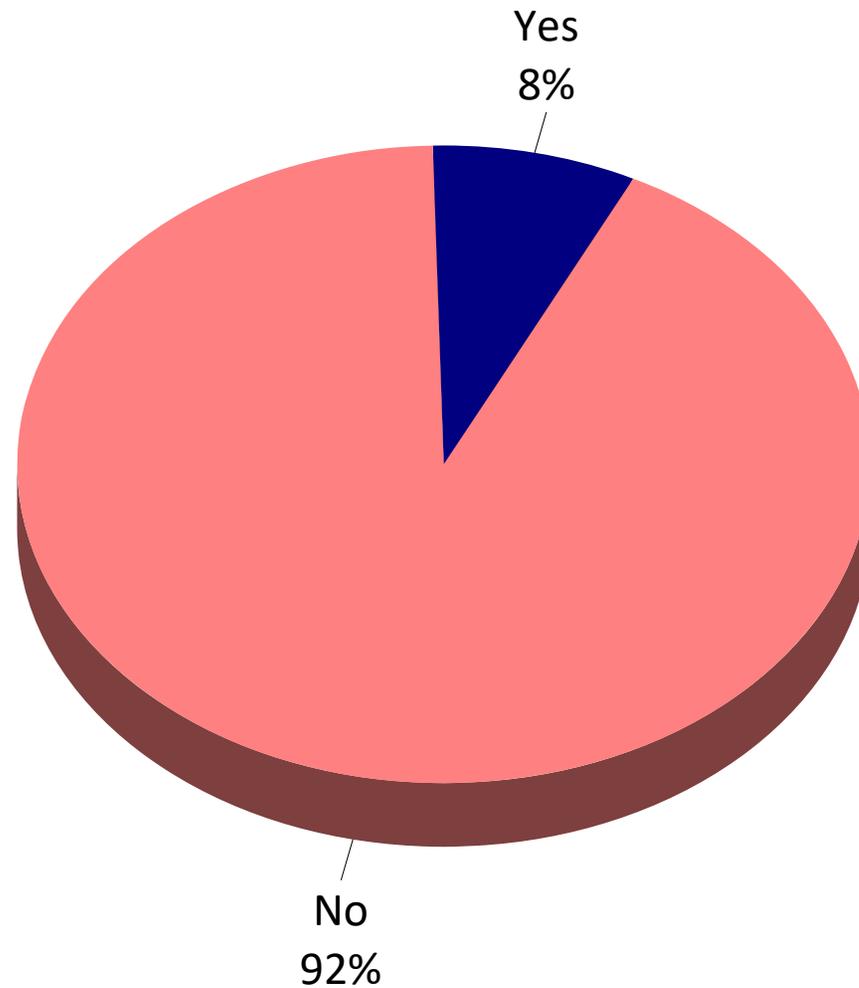
Q33. Demographics: Including you, how many people live in your household?

by percentage of respondents (excluding "not provided")



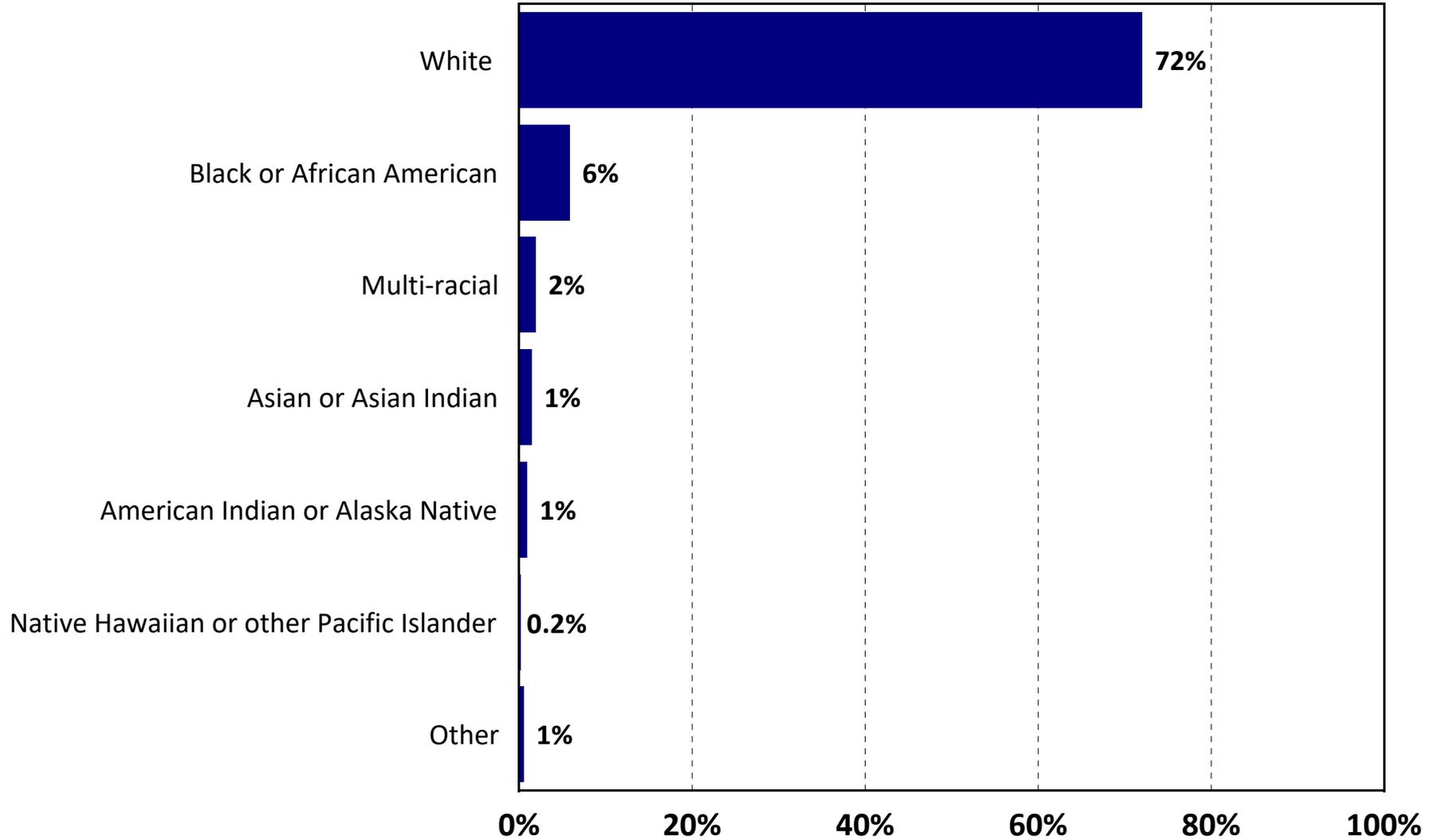
Q34. Demographics: Are you or any members of your family of Hispanic, Spanish, or Latino/a/x ancestry?

by percentage of respondents (excluding “prefer not to answer”)



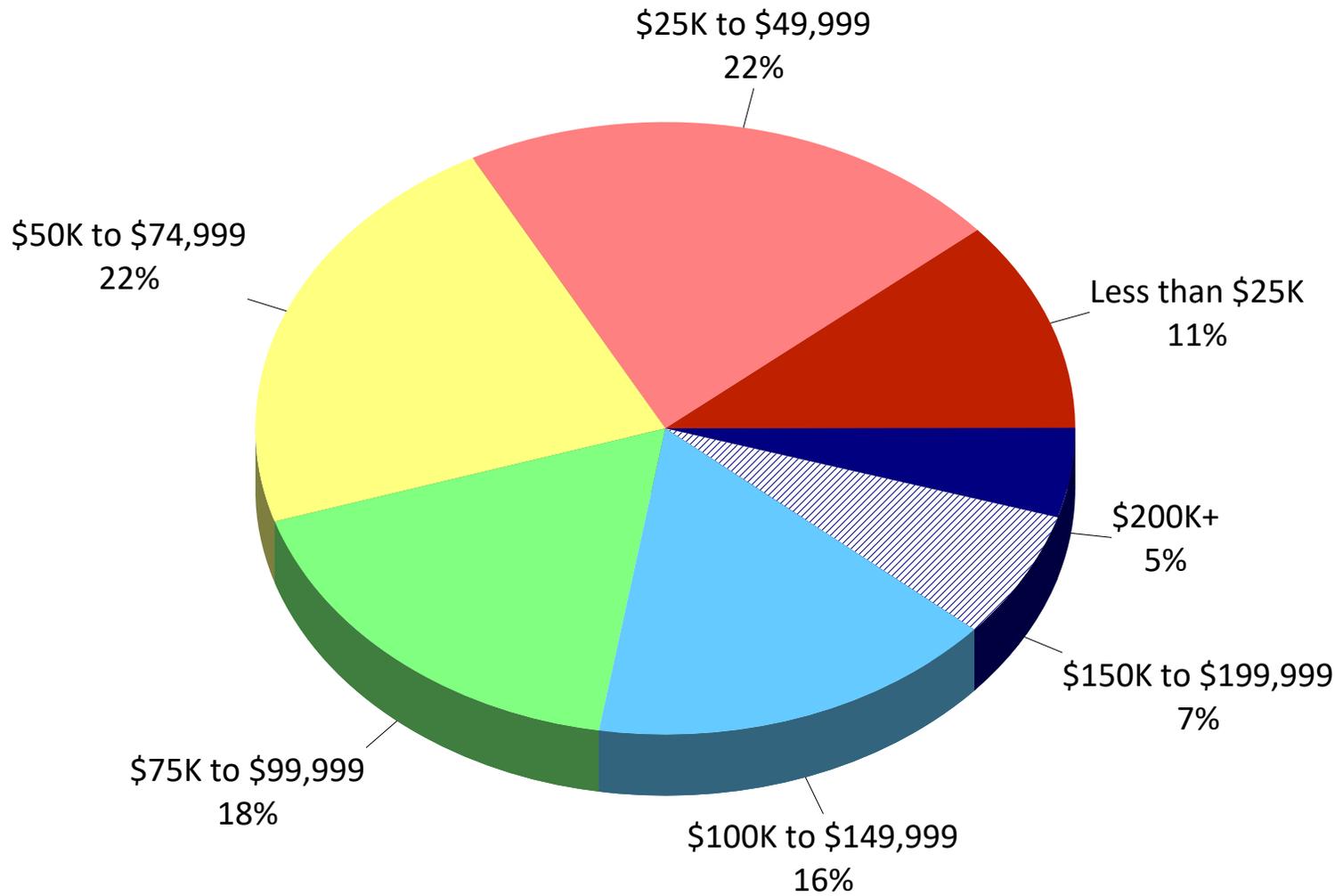
Q35. Demographics: Race/Ethnicity

by percentage of respondents (multiple selections could be made)



Q36. Demographics: Yearly Household Income

by percentage of respondents (excluding “prefer not to answer”)



Section 2:
Tabular Data

Q1. Mode of Transportation: How often do you typically use each of the following modes of transportation to get to the places you need to go (e.g., work, school, store, health care, etc.)?

(N=430)

	Daily or almost daily	A few times a week	A few times a month	Less than once a month	Seldom or never	Not provided
Q1-1. Drive alone (personal vehicle or motorcycle)	75.3%	16.7%	4.4%	0.0%	2.8%	0.7%
Q1-2. Drive/ride with others you know (carpool)	10.9%	21.2%	14.9%	9.1%	39.3%	4.7%
Q1-3. Drive/ride with others for hire (taxi, Uber, Lyft, etc.)	0.7%	1.2%	0.9%	6.0%	84.7%	6.5%
Q1-4. Public transportation (Go St. Joe, OATS)	1.2%	1.6%	1.4%	1.6%	87.4%	6.7%
Q1-5. Bike/eBike/scooter/eScooter	1.2%	2.8%	3.0%	4.9%	81.2%	7.0%
Q1-6. Walk	10.5%	13.5%	13.0%	10.9%	46.7%	5.3%
Q1-7. Telework (work from home)	6.7%	5.8%	7.9%	3.3%	66.7%	9.5%

WITHOUT "NOT PROVIDED"**Q1. Mode of Transportation: How often do you typically use each of the following modes of transportation to get to the places you need to go (e.g., work, school, store, health care, etc.)? (without "not provided")**

(N=430)

	Daily or almost daily	A few times a week	A few times a month	Less than once a month	Seldom or never
Q1-1. Drive alone (personal vehicle or motorcycle)	75.9%	16.9%	4.4%	0.0%	2.8%
Q1-2. Drive/ride with others you know (carpool)	11.5%	22.2%	15.6%	9.5%	41.2%
Q1-3. Drive/ride with others for hire (taxi, Uber, Lyft, etc.)	0.7%	1.2%	1.0%	6.5%	90.5%
Q1-4. Public transportation (Go St. Joe, OATS)	1.2%	1.7%	1.5%	1.7%	93.8%
Q1-5. Bike/eBike/scooter/eScooter	1.3%	3.0%	3.3%	5.3%	87.3%
Q1-6. Walk	11.1%	14.3%	13.8%	11.5%	49.4%
Q1-7. Telework (work from home)	7.5%	6.4%	8.7%	3.6%	73.8%

Q2. Transportation Topics: How important is it to address the following as it relates to the Greater St. Joseph Area transportation system over the next 25 years?

(N=430)

	Critically important	Very important	Important	Less important	Not important	No opinion
Q2-1. Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	17.7%	21.4%	30.7%	14.2%	10.2%	5.8%
Q2-2. Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	27.0%	27.2%	32.6%	6.0%	3.7%	3.5%
Q2-3. Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	30.0%	26.5%	24.0%	11.6%	5.6%	2.3%
Q2-4. Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	37.0%	30.9%	22.1%	6.5%	2.1%	1.4%
Q2-5. Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	24.2%	27.2%	27.9%	14.7%	3.5%	2.6%
Q2-6. Maintenance/Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	51.9%	35.6%	10.5%	0.7%	0.7%	0.7%
Q2-7. Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	19.5%	27.4%	29.3%	16.7%	4.9%	2.1%

Q2. Transportation Topics: How important is it to address the following as it relates to the Greater St. Joseph Area transportation system over the next 25 years?

	Critically important	Very important	Important	Less important	Not important	No opinion
Q2-8. Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	19.8%	32.1%	35.3%	7.4%	3.3%	2.1%
Q2-9. Safety. Make the transportation system safer for travelers using all modes	37.2%	33.5%	22.8%	4.2%	1.2%	1.2%
Q2-10. System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	24.4%	34.9%	30.0%	6.5%	3.0%	1.2%

WITHOUT "NO OPINION"**Q2. Transportation Topics: How important is it to address the following as it relates to the Greater St. Joseph Area transportation system over the next 25 years? (without "no opinion")**

(N=430)

	Critically important	Very important	Important	Less important	Not important
Q2-1. Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	18.8%	22.7%	32.6%	15.1%	10.9%
Q2-2. Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	28.0%	28.2%	33.7%	6.3%	3.9%
Q2-3. Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	30.7%	27.1%	24.5%	11.9%	5.7%
Q2-4. Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	37.5%	31.4%	22.4%	6.6%	2.1%
Q2-5. Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	24.8%	27.9%	28.6%	15.0%	3.6%
Q2-6. Maintenance/ Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	52.2%	35.8%	10.5%	0.7%	0.7%

WITHOUT "NO OPINION"**Q2. Transportation Topics: How important is it to address the following as it relates to the Greater St. Joseph Area transportation system over the next 25 years? (without "no opinion")**

	Critically important	Very important	Important	Less important	Not important
Q2-7. Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	20.0%	28.0%	29.9%	17.1%	5.0%
Q2-8. Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	20.2%	32.8%	36.1%	7.6%	3.3%
Q2-9. Safety. Make the transportation system safer for travelers using all modes	37.6%	33.9%	23.1%	4.2%	1.2%
Q2-10. System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	24.7%	35.3%	30.4%	6.6%	3.1%

Q3. Which FOUR of the items listed in Question 2 do you think should be the top priorities to address over the next 25 years?

<u>Q3. Top choice</u>	<u>Number</u>	<u>Percent</u>
Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	40	9.3 %
Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	80	18.6 %
Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	41	9.5 %
Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	44	10.2 %
Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	21	4.9 %
Maintenance/Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	111	25.8 %
Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	26	6.0 %
Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	3	0.7 %
Safety. Make the transportation system safer for travelers using all modes	24	5.6 %
System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	13	3.0 %
<u>None chosen</u>	<u>27</u>	<u>6.3 %</u>
Total	430	100.0 %

Q3. Which FOUR of the items listed in Question 2 do you think should be the top priorities to address over the next 25 years?

<u>Q3. 2nd choice</u>	<u>Number</u>	<u>Percent</u>
Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	35	8.1 %
Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	53	12.3 %
Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	38	8.8 %
Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	54	12.6 %
Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	36	8.4 %
Maintenance/Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	76	17.7 %
Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	22	5.1 %
Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	19	4.4 %
Safety. Make the transportation system safer for travelers using all modes	40	9.3 %
System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	24	5.6 %
<u>None chosen</u>	<u>33</u>	<u>7.7 %</u>
Total	430	100.0 %

Q3. Which FOUR of the items listed in Question 2 do you think should be the top priorities to address over the next 25 years?

<u>Q3. 3rd choice</u>	<u>Number</u>	<u>Percent</u>
Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	19	4.4 %
Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	35	8.1 %
Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	30	7.0 %
Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	48	11.2 %
Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	41	9.5 %
Maintenance/Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	59	13.7 %
Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	42	9.8 %
Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	25	5.8 %
Safety. Make the transportation system safer for travelers using all modes	54	12.6 %
System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	32	7.4 %
<u>None chosen</u>	<u>45</u>	<u>10.5 %</u>
Total	430	100.0 %

Q3. Which FOUR of the items listed in Question 2 do you think should be the top priorities to address over the next 25 years?

<u>Q3. 4th choice</u>	<u>Number</u>	<u>Percent</u>
Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	30	7.0 %
Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	31	7.2 %
Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	33	7.7 %
Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	37	8.6 %
Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	32	7.4 %
Maintenance/Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	45	10.5 %
Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	27	6.3 %
Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	37	8.6 %
Safety. Make the transportation system safer for travelers using all modes	53	12.3 %
System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	48	11.2 %
<u>None chosen</u>	<u>57</u>	<u>13.3 %</u>
Total	430	100.0 %

SUM OF TOP 4 CHOICES**Q3. Which FOUR of the items listed in Question 2 do you think should be the top priorities to address over the next 25 years? (top 4)**

<u>Q3. Sum of top 4 choices</u>	<u>Number</u>	<u>Percent</u>
Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	124	28.8 %
Economic Growth. Support transportation improvements that enhance truck & rail movements & increase access to the airport, river port, & area businesses	199	46.3 %
Environment. Future transportation improvements should protect natural & environmental resources & enhance the quality of life for area residents	142	33.0 %
Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	183	42.6 %
Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, & improving access to Downtown St. Joseph	130	30.2 %
Maintenance/Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	291	67.7 %
Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	117	27.2 %
Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	84	19.5 %
Safety. Make the transportation system safer for travelers using all modes	171	39.8 %
System Performance. Reduce travel delays, traffic congestion, & other disruptions to improve traffic flow	117	27.2 %
None chosen	27	6.3 %
Total	1585	

Q4. How often do you travel to Kansas City and/or Kansas City International Airport?

Q4. How often do you travel to Kansas City and/or Kansas City International Airport	Number	Percent
Four or more times per week	16	3.7 %
Two to three times per week	29	6.7 %
Once a week	47	10.9 %
Twice a month	112	26.0 %
Once a month or less	208	48.4 %
Not provided	18	4.2 %
Total	430	100.0 %

WITHOUT "NOT PROVIDED"**Q4. How often do you travel to Kansas City and/or Kansas City International Airport? (without "not provided")**

Q4. How often do you travel to Kansas City and/or Kansas City International Airport	Number	Percent
Four or more times per week	16	3.9 %
Two to three times per week	29	7.0 %
Once a week	47	11.4 %
Twice a month	112	27.2 %
Once a month or less	208	50.5 %
Total	412	100.0 %

Q5. Would you consider riding a shuttle that would take you to/from the St. Joseph area to Downtown Kansas City and/or Kansas City International Airport?

Q5. Would you consider riding a shuttle that would take you to/from the St. Joseph area to Downtown Kansas City and/or Kansas City International Airport	Number	Percent
Yes	237	55.1 %
No	107	24.9 %
Don't know	86	20.0 %
Total	430	100.0 %

WITHOUT "DON'T KNOW"**Q5. Would you consider riding a shuttle that would take you to/from the St. Joseph area to Downtown Kansas City and/or Kansas City International Airport? (without "don't know")**

Q5. Would you consider riding a shuttle that would take you to/from the St. Joseph area to Downtown Kansas City and/or Kansas City International Airport	Number	Percent
Yes	237	68.9 %
No	107	31.1 %
Total	344	100.0 %

Q6. If you only had \$100 to spend on roadways in the next 25 years, how would you spend that money?

	<u>Amount</u>
Repave/maintain existing roads	\$44.64
Widen existing roads	\$5.87
Build new roads	\$6.74
Replace/maintain existing bridges	\$16.98
Install medians to improve safety	\$4.00
Install roundabouts to improve traffic flow	\$3.87
Improve intersections	\$5.93
Implement complete streets design (enhanced accommodations for bicyclists, pedestrians, & transit riders)	\$5.90
Improve aesthetics (how our streets look using landscaping, benches, lighting, etc.)	\$6.07

Q7. Have you used public transportation ("Go St. Joe," or the City bus) in the last 12 months?

Q7. Have you used public transportation in last 12 months

	<u>Number</u>	<u>Percent</u>
Yes	28	6.5 %
No	402	93.5 %
Total	430	100.0 %

Q8. How would you rate the following characteristics of the Go St. Joe bus service?

(N=28)

	Excellent	Good	Average	Poor	No opinion
Q8-1. Availability of Service. There is a bus stop near my home and/or close to where I want to travel (job, school, doctor, entertainment, etc.)	39.3%	39.3%	3.6%	17.9%	0.0%
Q8-2. Frequency of Service. The time between buses arriving at a bus stop (this is currently about 1 hour between buses during the week)	10.7%	46.4%	25.0%	14.3%	3.6%
Q8-3. Hours & Days of Service. Service operates between approximately 5 am & 8:45 pm on weekdays; limited service is offered on Saturdays	14.3%	32.1%	28.6%	17.9%	7.1%
Q8-4. Infrastructure/Facilities at Bus Stops. Sidewalks connect to the bus stop, well-marked crosswalks, adequate lighting, & shelters are present	10.7%	32.1%	32.1%	17.9%	7.1%

WITHOUT "NO OPINION"**Q8. How would you rate the following characteristics of the Go St. Joe bus service? (without "no opinion")**

(N=28)

	Excellent	Good	Average	Poor
Q8-1. Availability of Service. There is a bus stop near my home and/or close to where I want to travel (job, school, doctor, entertainment, etc.)	39.3%	39.3%	3.6%	17.9%
Q8-2. Frequency of Service. The time between buses arriving at a bus stop (this is currently about 1 hour between buses during the week)	11.1%	48.1%	25.9%	14.8%
Q8-3. Hours & Days of Service. Service operates between approximately 5 am & 8:45 pm on weekdays; limited service is offered on Saturdays	15.4%	34.6%	30.8%	19.2%
Q8-4. Infrastructure/Facilities at Bus Stops. Sidewalks connect to the bus stop, well-marked crosswalks, adequate lighting, & shelters are present	11.5%	34.6%	34.6%	19.2%

Q9. Which of the following are reasons you do not use public transportation, or use it more often?

Q9. Reasons why you do not use public transportation, or use it more often	Number	Percent
Service is not available near my home	67	16.7 %
Service is not offered to destinations I visit frequently	28	7.0 %
I don't know how to use the service (need information about routes/fees/schedules)	42	10.4 %
I had a bad experience with the service (treated poorly, arrived late, did not feel safe)	13	3.2 %
It takes too long compared to travel by car	127	31.6 %
The service is confusing to use	29	7.2 %
Service is not offered at the time I need it	27	6.7 %
It's too expensive	4	1.0 %
Buses do not come by stops frequently enough	32	8.0 %
The bus is too crowded when I need to take it	1	0.2 %
I just prefer to drive	296	73.6 %
Other	18	4.5 %
Total	684	

Q9-12. Other

- Convenience, it would be hard to have to get groceries by bus.
- don't feel safe
- efficiency when transporting kids
- Health does not allow me to stand or walk the distance to get to the nearest bus stop.
- I bike to work
- I don't want to
- I drive.
- I have a daughter that rides the bus every day I think she calls it deviances where they will pick you at your location it works half the time. There are drugs /homeless /rude/ stinky fighting/ name calling sometimes it's horrible
- I have a car...
- I have no need, but it is important for the community.
- I walk
- It would be nice to have a little later in the evening. The church I want to attend don't have a bus and don't always have a ride. The local bus doesn't operate on Sundays
- Nasty people on public transportation
- Not allowed to carry concealed on public transportation, I feel unsafe.
- Public transportation in St. Joseph, sadly, has become a symbol of poverty/homelessness. Quite frankly, I don't take the bus because that's the stigma. I have two young girls. From what I hear, public transportation (specifically in St. Joseph) is not a safe/comfortable option for young girls. I would LOVE for our public transportation to improve enough to where people choose to take it over driving themselves because 1) it's safe/clean 2) reliable in a timely manner 3) widely dispersed throughout the St. Jo metro area 4) affordable. We've become a city that's too car-dependent and public transportation needs to be a legitimate option for regular people in St. Jo.
- Safety, cleanliness
- sometime smell is bad
- The crime in St Joe is horrible. I feel safer on a Kansas City bus than on any public transit in st joe
- The disease factors, and people on those transportation electives.
- Walking is difficult for me so it would have to stop at my door

Q10. Have you ridden a bicycle in the Greater St. Joseph Area in the last 12 months?

Q10. Have you ridden a bicycle in the Greater St. Joseph Area in last 12 months	Number	Percent
Yes	98	22.8 %
No	332	77.2 %
Total	430	100.0 %

Q11. What is the primary reason you ride your bike?

Q11. Primary reason you ride your bike	Number	Percent
To commute to school, work, personal business, or shopping trips	5	5.1 %
For recreation (fitness, leisure)	81	82.7 %
Both	11	11.2 %
Not provided	1	1.0 %
Total	98	100.0 %

WITHOUT "NOT PROVIDED"**Q11. What is the primary reason you ride your bike? (without "not provided")**

Q11. Primary reason you ride your bike	Number	Percent
To commute to school, work, personal business, or shopping trips	5	5.2 %
For recreation (fitness, leisure)	81	83.5 %
Both	11	11.3 %
Total	97	100.0 %

Q11-3. Approximate percentage for commuting:

Q11-3. Percentage for commuting	Number	Percent
5%	1	9.1 %
10%	1	9.1 %
15%	1	9.1 %
20%	2	18.2 %
25%	2	18.2 %
30%	1	9.1 %
50%	1	9.1 %
75%	2	18.2 %
Total	11	100.0 %

Q11-3. Approximate percentage for recreation:

Q11-3. Percentage for recreation	Number	Percent
25%	2	18.2 %
50%	1	9.1 %
70%	1	9.1 %
75%	2	18.2 %
80%	2	18.2 %
85%	1	9.1 %
90%	1	9.1 %
95%	1	9.1 %
Total	11	100.0 %

Q12. What would increase the time you spend biking, either for commuting or recreation?

Q12. What would increase the time you spend biking, either for commuting or recreation	Number	Percent
I do not plan to increase my activity	39	39.8 %
Expanded network or system	42	42.9 %
Increased safety	36	36.7 %
Better connection with bus system	3	3.1 %
Better access to a bike, either personal or through a bike share	9	9.2 %
Other	3	3.1 %
Total	132	

Q12-6. Other:

Q12-6. Other	Number	Percent
Dedicated bike lane	1	33.3 %
We would love to purchase/ride a Pod-Ride if they became available	1	33.3 %
No safe way to get to path	1	33.3 %
Total	3	100.0 %

Q13. Have you ridden a bicycle on a roadway in the last 12 months?

Q13. Have you ridden a bicycle on a roadway in last 12 months	Number	Percent
Yes	57	58.2 %
No	41	41.8 %
Total	98	100.0 %

Q14. How safe do you feel bicycling on roadways in the following areas?

(N=57)

	Very safe	Safe	Uncomfortable	Very unsafe	No opinion
Q14-1. South end of St. Joseph (King Hill Area)	3.5%	15.8%	29.8%	33.3%	17.5%
Q14-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	3.5%	17.5%	35.1%	33.3%	10.5%
Q14-3. Downtown St. Joseph	5.3%	49.1%	26.3%	12.3%	7.0%
Q14-4. North end of St. Joseph	1.8%	38.6%	31.6%	12.3%	15.8%
Q14-5. Country Club Village	3.5%	28.1%	19.3%	10.5%	38.6%
Q14-6. Riverside area	8.8%	28.1%	22.8%	21.1%	19.3%
Q14-7. Savannah	8.8%	19.3%	5.3%	5.3%	61.4%
Q14-8. Elwood (Kansas)	3.5%	10.5%	12.3%	5.3%	68.4%
Q14-9. Wathena (Kansas)	3.5%	14.0%	5.3%	5.3%	71.9%

WITHOUT "NO OPINION"**Q14. How safe do you feel bicycling on roadways in the following areas? (without "no opinion")**

(N=57)

	Very safe	Safe	Uncomfortable	Very unsafe
Q14-1. South end of St. Joseph (King Hill Area)	4.3%	19.1%	36.2%	40.4%
Q14-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	3.9%	19.6%	39.2%	37.3%
Q14-3. Downtown St. Joseph	5.7%	52.8%	28.3%	13.2%
Q14-4. North end of St. Joseph	2.1%	45.8%	37.5%	14.6%
Q14-5. Country Club Village	5.7%	45.7%	31.4%	17.1%
Q14-6. Riverside area	10.9%	34.8%	28.3%	26.1%
Q14-7. Savannah	22.7%	50.0%	13.6%	13.6%
Q14-8. Elwood (Kansas)	11.1%	33.3%	38.9%	16.7%
Q14-9. Wathena (Kansas)	12.5%	50.0%	18.8%	18.8%

Q15. If you answered "Uncomfortable" or "Very Unsafe" to any of the options listed in Question 14, what type of improvements would make you feel safer?

Q15. What type of improvements would make you feel safer	Number	Percent
Share the road markings on the pavement	13	27.7 %
Dedicated bike lane	25	53.2 %
Separated or buffered bike lane	27	57.4 %
Increased education of drivers	22	46.8 %
Other	5	10.6 %
Total	92	

Q15-5. Other

- Been accosted for handouts or other issue with individuals residing in area.
- fix the holes in the road
- Install more sidewalks and better maintenance of existing sidewalks and shared roadways.
- more adequate law enforcement presents.
- Need occasional barriers or those metal sticks with reflector tape between bike lanes and vehicle roadways. Painted lines are a good start, but doesn't 'protect' the rider. Especially when most accidents are stemmed from the driver not paying attention to begin with.

Q16. Have you ridden a bicycle on a shared use path or trail in the last 12 months?

Q16. Have you ridden a bicycle on a shared use path or trail in last 12 months	Number	Percent
Yes	71	72.4 %
No	27	27.6 %
Total	98	100.0 %

Q17. How safe do you feel bicycling on the shared use paths or trails in the following areas?

(N=71)

	Very safe	Safe	Uncomfortable	Very unsafe	No opinion
Q17-1. South end of St. Joseph (King Hill Area)	16.9%	29.6%	21.1%	11.3%	21.1%
Q17-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	22.5%	38.0%	21.1%	7.0%	11.3%
Q17-3. Downtown St. Joseph	12.7%	36.6%	18.3%	12.7%	19.7%
Q17-4. North end of St. Joseph	23.9%	39.4%	12.7%	4.2%	19.7%
Q17-5. Country Club Village	12.7%	32.4%	8.5%	2.8%	43.7%
Q17-6. Riverside area	19.7%	28.2%	15.5%	7.0%	29.6%
Q17-7. Savannah	12.7%	15.5%	1.4%	5.6%	64.8%
Q17-8. Elwood (Kansas)	4.2%	11.3%	4.2%	5.6%	74.6%
Q17-9. Wathena (Kansas)	4.2%	9.9%	4.2%	7.0%	74.6%

WITHOUT "NO OPINION"

Q17. How safe do you feel bicycling on the shared use paths or trails in the following areas? (without "no opinion")

(N=71)

	Very safe	Safe	Uncomfortable	Very unsafe
Q17-1. South end of St. Joseph (King Hill Area)	21.4%	37.5%	26.8%	14.3%
Q17-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	25.4%	42.9%	23.8%	7.9%
Q17-3. Downtown St. Joseph	15.8%	45.6%	22.8%	15.8%
Q17-4. North end of St. Joseph	29.8%	49.1%	15.8%	5.3%
Q17-5. Country Club Village	22.5%	57.5%	15.0%	5.0%
Q17-6. Riverside area	28.0%	40.0%	22.0%	10.0%
Q17-7. Savannah	36.0%	44.0%	4.0%	16.0%
Q17-8. Elwood (Kansas)	16.7%	44.4%	16.7%	22.2%
Q17-9. Wathena (Kansas)	16.7%	38.9%	16.7%	27.8%

Q18. If you answered "Uncomfortable" or "Very Unsafe" to any of the options listed in Question 17, what type of improvements would make you feel safer?

Q18. What type of improvements would make you feel safer	Number	Percent
Additional lighting along trails	22	59.5 %
Better sight lines/clearing brush that limits visibility along trails	25	67.6 %
Increased education of other users on the trail	8	21.6 %
Other	5	13.5 %
Total	60	

Q18-4. Other

- better defining of biking lanes; more prominent signage and clear/bright markings on the roads marking the lanes.
- CCTV/Cameras
- Help resolve the homeless and drug user problems. There are panhandlers everywhere. The city had a real problem that continues to be ignored.
- More of a police presence
- St. Joseph needs to clean up the crime, drugs, and homeless population! Bring in police, mayor, city council, judges that will work hard and care about the town!

Q19. Which of the following are reasons why you have not ridden a bicycle in the last 12 months?

Q19. Reasons why you have not ridden a bicycle in last 12 months	Number	Percent
This question does not apply (I have ridden in last 12 months)	16	4.8 %
I don't own a bicycle or have access to one	126	38.0 %
I do not know how to ride	8	2.4 %
I do not feel safe riding a bicycle	51	15.4 %
It takes too long compared to travel by car	51	15.4 %
I have limited physical mobility	85	25.6 %
I do not feel comfortable or enjoy biking	64	19.3 %
Other	16	4.8 %
Total	417	

Q19-8. Other

- Age, asthma make it more difficult now.
- Can't carry very much on a bicycle
- Cant haul groceries or lumber, brick, paint etc., on bike....it's not good in bad weather, or hot weather.
- crazy people
- distracted drivers
- I do not trust motorists to respect bicycles as vehicles. There is a lack of motorist exposure to bike-friendly driving. The lack of sharrows reinforces this cultural failing. I believe enough motorists will aggressively and purposefully threaten cyclists for it not even to be worth considering doing myself.
- I don't want to
- I have a car
- Just don't ride
- My bike needs repair!
- Not able
- Not many biking areas by where I live or sidewalks
- own a car
- Prefer a motor vehicle
- Terrain too hilly
- The drugs and thugs who frequent these areas.
- too busy
- Way too many hills and I have wearing a helmet. If I had an electric bike I would wear a helmet and ride all day.

Q20. Have you walked, or used a wheelchair, along a major road in the last 12 months?

Q20. Have you walked, or used a wheelchair, along a major road in last 12 months	Number	Percent
Yes	128	29.8 %
No	302	70.2 %
Total	430	100.0 %

Q21. How safe do you feel walking on sidewalks in the following areas?

(N=128)

	Very safe	Safe	Uncomfortable	Very unsafe	No opinion
Q21-1. South end of St. Joseph (King Hill Area)	5.5%	28.1%	18.8%	15.6%	32.0%
Q21-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	9.4%	31.3%	28.9%	17.2%	13.3%
Q21-3. Downtown St. Joseph	7.8%	59.4%	18.8%	6.3%	7.8%
Q21-4. North end of St. Joseph	9.4%	32.8%	22.7%	12.5%	22.7%
Q21-5. Country Club Village	13.3%	26.6%	6.3%	4.7%	49.2%
Q21-6. Riverside area	5.5%	28.9%	18.8%	5.5%	41.4%
Q21-7. Savannah	14.8%	21.1%	1.6%	2.3%	60.2%
Q21-8. Elwood (Kansas)	6.3%	14.1%	4.7%	1.6%	73.4%
Q21-9. Wathena (Kansas)	7.8%	12.5%	2.3%	2.3%	75.0%

WITHOUT "NO OPINION"**Q21. How safe do you feel walking on sidewalks in the following areas? (without "no opinion")**

(N=128)

	Very safe	Safe	Uncomfortable	Very unsafe
Q21-1. South end of St. Joseph (King Hill Area)	8.0%	41.4%	27.6%	23.0%
Q21-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	10.8%	36.0%	33.3%	19.8%
Q21-3. Downtown St. Joseph	8.5%	64.4%	20.3%	6.8%
Q21-4. North end of St. Joseph	12.1%	42.4%	29.3%	16.2%
Q21-5. Country Club Village	26.2%	52.3%	12.3%	9.2%
Q21-6. Riverside area	9.3%	49.3%	32.0%	9.3%
Q21-7. Savannah	37.3%	52.9%	3.9%	5.9%
Q21-8. Elwood (Kansas)	23.5%	52.9%	17.6%	5.9%
Q21-9. Wathena (Kansas)	31.3%	50.0%	9.4%	9.4%

Q22. If you answered "Uncomfortable" or "Very Unsafe" to any of the options listed in Question 21, what type of improvements would make you feel safer?

Q22. What type of improvements would make you feel safer	Number	Percent
Repair of existing sidewalks & crosswalks	47	57.3 %
Extension or construction of a new sidewalk where one does not exist	53	64.6 %
Increased visibility (e.g., lighting, cleared brush)	37	45.1 %
Other	13	15.9 %
Total	150	

Q22-4. Other

- Area in general
- Crime
- Crosswalks.
- Get rid of homeless and druggies
- Homeless people hanging out.
- I'm uncomfortable with how many drug users there are. They steal and rob!
- Increased police presence
- Lack of police and high crime.
- Neighborhood.
- not long enough time at cross-walk lights
- safety due to people walking who are on drugs and talking to themselves.
- Sidewalks are needed along Cook Road.
- St. Joseph needs to clean up the crime, drugs, and homeless population! Bring in police, mayor, city council, judges that will work hard and care about the town!

Q23. Have you walked on a shared use path or trail in the last 12 months?

Q23. Have you walked on a shared use path or trail in last 12 months	Number	Percent
Yes	153	35.6 %
No	277	64.4 %
Total	430	100.0 %

Q24. How safe do you feel walking on the shared use paths or trails?

(N=153)

	Very safe	Safe	Uncomfortable	Very unsafe	No opinion
Q24-1. South end of St. Joseph (King Hill Area)	15.7%	28.1%	17.6%	7.2%	31.4%
Q24-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	20.3%	34.0%	17.0%	5.9%	22.9%
Q24-3. Downtown St. Joseph	11.8%	39.9%	24.2%	6.5%	17.6%
Q24-4. North end of St. Joseph	17.6%	39.9%	14.4%	3.3%	24.8%
Q24-5. Country Club Village	15.0%	25.5%	5.9%	3.3%	50.3%
Q24-6. Riverside area	12.4%	34.0%	11.8%	4.6%	37.3%
Q24-7. Savannah	18.3%	10.5%	0.7%	3.9%	66.7%
Q24-8. Elwood (Kansas)	4.6%	11.8%	3.9%	3.3%	76.5%
Q24-9. Wathena (Kansas)	6.5%	9.8%	2.0%	3.9%	77.8%

WITHOUT "NO OPINION"**Q24. How safe do you feel walking on the shared use paths or trails? (without "no opinion")**

(N=153)

	Very safe	Safe	Uncomfortable	Very unsafe
Q24-1. South end of St. Joseph (King Hill Area)	22.9%	41.0%	25.7%	10.5%
Q24-2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	26.3%	44.1%	22.0%	7.6%
Q24-3. Downtown St. Joseph	14.3%	48.4%	29.4%	7.9%
Q24-4. North end of St. Joseph	23.5%	53.0%	19.1%	4.3%
Q24-5. Country Club Village	30.3%	51.3%	11.8%	6.6%
Q24-6. Riverside area	19.8%	54.2%	18.8%	7.3%
Q24-7. Savannah	54.9%	31.4%	2.0%	11.8%
Q24-8. Elwood (Kansas)	19.4%	50.0%	16.7%	13.9%
Q24-9. Wathena (Kansas)	29.4%	44.1%	8.8%	17.6%

Q25. If you answered "Uncomfortable" or "Very Unsafe" to any of the options listed in Question 24, what type of improvements would make you feel safer?

Q25. What type of improvements would make you feel safer	Number	Percent
Repair of existing shared use paths or trails	24	31.2 %
Extension or construction of new shared use paths & trails where they do not exist	32	41.6 %
Increased visibility (e.g., lighting, cleared brush)	51	66.2 %
Other	9	11.7 %
Total	116	

Q25-4. Other

- Dealing with homeless/vagrant/folks just "hanging out"
- Enforce leash laws and curfews.
- High crime areas.
- Homeless camps.
- Large homeless populations. People begging, people that are under the influence, heavily in the downtown area.
- sidewalks farther away from heavy traffic
- St. Joseph needs to clean up the crime, drugs, and homeless population!
- The homeless, panhandler, and drug user problems
- Too many homeless people and disrespectful bike owners.

Q26. Which of the following are reasons for why you have not walked in the last 12 months?

Q26. Reasons why you have not walked in last 12 months	Number	Percent
Sidewalks do not exist near my home	69	24.9 %
Existing sidewalks are in poor condition	27	9.7 %
Trails & shared use paths do not exist near my home	28	10.1 %
Trails & shared use paths are in poor condition	7	2.5 %
I do not feel safe/comfortable, or enjoy walking	45	16.2 %
It takes too long to get to destinations compared to travel by car	85	30.7 %
I have limited physical mobility	58	20.9 %
Other	14	5.1 %
Total	333	

Q26-8. Other

- Again, with the trails near our home, the homeless drunks are about. Our city permits it and does nothing to keep these folks from harassing you.
- COPD
- Get short breathed.
- highway
- I don't need to, I have a car
- I feel comfortable and love to walk the Boulevard near Ashland Avenue....that is a true treasure that many people here take for granted, I am from California and they do not have anything like that there. Please continue to maintain that and don't let it go!!
- I have a car
- I work 30 miles from St. Joe
- I work in KC. Too far to walk.
- I've learned police officers do not want to live in city limits because of the following... St. Joseph needs to clean up the crime, drugs, and homeless population! Bring in police, mayor, city council, judges that will work hard and care about the town!
- Lack of police and high crime.
- Lighting and lack of shade plantings
- Loose dogs and rude youngsters.
- Most appointments are in K.C
- The trails are used by motor vehicles, bikes, drug addicts and suspicious persons. This town is terrible.
- To busy with work
- Walking paths should not be shared with bikers, it is too dangerous.
- We moved here in October, and it has been too cold for me to walk a lot.
- Work remote

Q27. How do you think current funding levels for the following types of transportation projects in the Greater St. Joseph Area should change over the next 25 years?

(N=430)

	Much greater	Greater	About the same	Lower	Much lower	Don't know
Q27-1. Highways/regional roadways (including bridges, interchanges, etc.)	23.5%	42.3%	22.8%	3.5%	0.5%	7.4%
Q27-2. Public transportation (enhanced bus service)	8.4%	26.5%	42.1%	7.0%	5.1%	10.9%
Q27-3. Biking facilities	6.0%	21.9%	36.5%	11.9%	10.0%	13.7%
Q27-4. Walking/pedestrian facilities	12.6%	29.8%	41.9%	3.3%	4.0%	8.6%
Q27-5. Freight improvements (enhanced rail & truck service, increased port capacity, increased airport related activity)	12.6%	38.8%	31.2%	4.4%	1.6%	11.4%
Q27-6. Infrastructure & technology to support connected & autonomous vehicles & other emerging transportation systems (including electric vehicles & charging stations)	12.1%	28.6%	26.5%	9.1%	13.5%	10.2%

WITHOUT "DON'T KNOW"**Q27. How do you think current funding levels for the following types of transportation projects in the Greater St. Joseph Area should change over the next 25 years? (without "don't know")**

(N=430)

	Much greater	Greater	About the same	Lower	Much lower
Q27-1. Highways/regional roadways (including bridges, interchanges, etc.)	25.4%	45.7%	24.6%	3.8%	0.5%
Q27-2. Public transportation (enhanced bus service)	9.4%	29.8%	47.3%	7.8%	5.7%
Q27-3. Biking facilities	7.0%	25.3%	42.3%	13.7%	11.6%
Q27-4. Walking/pedestrian facilities	13.7%	32.6%	45.8%	3.6%	4.3%
Q27-5. Freight improvements (enhanced rail & truck service, increased port capacity, increased airport related activity)	14.2%	43.8%	35.2%	5.0%	1.8%
Q27-6. Infrastructure & technology to support connected & autonomous vehicles & other emerging transportation systems (including electric vehicles & charging stations)	13.5%	31.9%	29.5%	10.1%	15.0%

Q28. What is your HOME zip code?

Q28. Your home zip code	Number	Percent
64506	112	26.0 %
64505	70	16.3 %
64503	60	14.0 %
64507	58	13.5 %
64501	56	13.0 %
64504	39	9.1 %
64485	28	6.5 %
64492	2	0.5 %
64448	2	0.5 %
64443	1	0.2 %
64401	1	0.2 %
64436	1	0.2 %
Total	430	100.0 %

Q29. Which of the following best describes your current employment status?

Q29. Your current employment status	Number	Percent
Work outside the home full-time (30+ hours/week)	236	54.9 %
Work outside the home part-time (less than 30 hours/week)	39	9.1 %
Telework/work from home (full-time or part-time)	40	9.3 %
Homemaker (e.g., "stay-at-home mom/dad")	10	2.3 %
Unemployed	4	0.9 %
Retired	108	25.1 %
Other	4	0.9 %
Total	441	

Q29-7. Other

Q29-7. Other	Number	Percent
Disabled	1	25.0 %
On disability	1	25.0 %
Student/freelance	1	25.0 %
SSI	1	25.0 %
Total	4	100.0 %

Q30. What is your age?

Q30. Your age	Number	Percent
18-34	75	17.4 %
35-44	76	17.7 %
45-54	78	18.1 %
55-64	94	21.9 %
65+	96	22.3 %
Not provided	11	2.6 %
Total	430	100.0 %

WITHOUT "NOT PROVIDED"**Q30. What is your age? (without "not provided")**

Q30. Your age	Number	Percent
18-34	75	17.9 %
35-44	76	18.1 %
45-54	78	18.6 %
55-64	94	22.4 %
65+	96	22.9 %
Total	419	100.0 %

Q31. Which of the following BEST describes your gender?

Q31. Your gender	Number	Percent
Male	213	49.5 %
Female	209	48.6 %
Prefer not to answer	8	1.9 %
Total	430	100.0 %

WITHOUT "PREFER NOT TO ANSWER"**Q31. Which of the following BEST describes your gender? (without "prefer not to answer")**

Q31. Your gender	Number	Percent
Male	213	50.5 %
Female	209	49.5 %
Total	422	100.0 %

Q32. How many vehicles are available to you and other members of your household?

Q32. How many vehicles are available to you & other members of your household	Number	Percent
0	12	2.8 %
1	98	22.8 %
2	186	43.3 %
3	67	15.6 %
4	31	7.2 %
5	16	3.7 %
6+	11	2.6 %
Not provided	9	2.1 %
Total	430	100.0 %

WITHOUT "NOT PROVIDED"**Q32. How many vehicles are available to you and other members of your household? (without "not provided")**

Q32. How many vehicles are available to you & other members of your household	Number	Percent
0	12	2.9 %
1	98	23.3 %
2	186	44.2 %
3	67	15.9 %
4	31	7.4 %
5	16	3.8 %
6+	11	2.6 %
Total	421	100.0 %

Q33. Including you, how many people live in your household?

Q33. How many people live in your household	Number	Percent
1	90	20.9 %
2	197	45.8 %
3	58	13.5 %
4	35	8.1 %
5	25	5.8 %
6+	16	3.7 %
Not provided	9	2.1 %
Total	430	100.0 %

WITHOUT "NOT PROVIDED"**Q33. Including you, how many people live in your household? (without "not provided")**

Q33. How many people live in your household	Number	Percent
1	90	21.4 %
2	197	46.8 %
3	58	13.8 %
4	35	8.3 %
5	25	5.9 %
6+	16	3.8 %
Total	421	100.0 %

Q34. Are you or any members of your family of Hispanic, Spanish, or Latino/a/x ancestry?

Q34. Are you or any members of your family of Hispanic, Spanish, or Latino/a/x ancestry	Number	Percent
Yes	32	7.4 %
No	391	90.9 %
Prefer not to answer	7	1.6 %
Total	430	100.0 %

WITHOUT "PREFER NOT TO ANSWER"**Q34. Are you or any members of your family of Hispanic, Spanish, or Latino/a/x ancestry? (without "prefer not to answer")**

Q34. Are you or any members of your family of Hispanic, Spanish, or Latino/a/x ancestry	Number	Percent
Yes	32	7.6 %
No	391	92.4 %
Total	423	100.0 %

Q35. Which of the following best describes your race/ethnicity?

<u>Q35. Your race/ethnicity</u>	<u>Number</u>	<u>Percent</u>
Asian or Asian Indian	6	1.4 %
Black or African American	25	5.8 %
American Indian or Alaska Native	4	0.9 %
White	358	83.3 %
Native Hawaiian or other Pacific Islander	1	0.2 %
Multi-racial	8	1.9 %
Other	2	0.5 %
Total	404	

Q35-7. Self-describe your race/ethnicity:

<u>Q35-7. Self-describe your race/ethnicity</u>	<u>Number</u>	<u>Percent</u>
Middle Eastern	1	50.0 %
Jewish	1	50.0 %
Total	2	100.0 %

Q36. What category best describes your yearly household income?

Q36. What category best describes your yearly household income	Number	Percent
Less than \$25K	41	9.5 %
\$25K to \$49,999	79	18.4 %
\$50K to \$74,999	81	18.8 %
\$75K to \$99,999	65	15.1 %
\$100K to \$149,999	59	13.7 %
\$150K to \$199,999	25	5.8 %
\$200K+	17	4.0 %
Prefer not to answer	63	14.7 %
Total	430	100.0 %

WITHOUT "PREFER NOT TO ANSWER"**Q36. What category best describes your yearly household income? (without "prefer not to answer")**

Q36. What category best describes your yearly household income	Number	Percent
Less than \$25K	41	11.2 %
\$25K to \$49,999	79	21.5 %
\$50K to \$74,999	81	22.1 %
\$75K to \$99,999	65	17.7 %
\$100K to \$149,999	59	16.1 %
\$150K to \$199,999	25	6.8 %
\$200K+	17	4.6 %
Total	367	100.0 %

Q37. If you have any comments pertaining to planning transportation for the future that you would like to share with the St. Joseph Area Transportation Study Organization, please provide them.

- 1-229 is critical to movement from north to south for commercial and personal vehicles . Slowing it down for some perceived value of riverfront development would be very harmful to the city and region.
- A lot of the DD community in Saint Joe is trapped at home due to the time the buses run and how long the routes are
- All existing thoroughfares through and around the city need to be maintained and retained as is. I.E. I-229, US-36 and I-29. Routes, streets and roads that attract and support new and existing manufacturing need to be maintained and/or upgraded. Any new infrastructure should have money allocated based on actual R.O.I.
- An increase in tax for roadways. More sidewalks in neighborhoods.
- City roads are horrible and some walls need to be repaired replaced and also completed on the belt highway. If the city actually used the taxes appropriately these things would be done.
- coming off the interstate at I29/Frederick Exit ; the area where the Ramada Inn used to be is an eyesore. This City should really do something about such a prime location with such visibility. I can't believe they have allowed this to look as it does for so long=disgraceful. Also, should put medians along Frederick in this same location. That is such a dangerous intersection. Should make traffic flow one direction and not allow to cross traffic as is the current situation.
- continue improvements and expansion of safe sidewalks
- Do not use roundabouts, they are very dangerous.
- Don't remove 229.
- fill in the holes
- Fix lake contrary
- Fix or tear down I-229 double deck bridge. Quit kicking the can down the road!!!!
- Fix potholes.
- Fix the homeless problem, not just put a Band-Aid on it. The city has allowed this problem to continue, which makes citizens and visitors stay away from downtown and is causing havoc on property owners homes/ businesses/rentals/etc.. It's 100% the cities responsibility to get this taken care of and put an end to it.
- Fix the potholes, I am damaging tires, wheels.
- Fix the roads and bridges and businesses will, right now they suck, stop worrying about residential streets and bike lanes and walking paths and fix the one that supports businesses directly
- Fix the streets and highways we got and maintain them before taking on other projects
- Future plans must include policing the traffic and crime.
- Get rid of the brick streets and sidewalks they are in horrible shape and are dangerous. Fix the pot hole better. Try to plan better seem like every time a road is repaved it's getting torn up less than a week later. Plan the projects better so it doesn't make you have you go ridiculous far out of you way to avoid a bunch of in progress projects.
- Having moved to St. Joseph for college and subsequently stayed, I think that having improved access to downtown and solving the problem with 229 could do St. Joseph a lot of good, I love that downtown is beginning to redevelop and be revived but the difficulty and time it takes to get to downtown from the rest of the city I think limits a lot of otherwise excellent improvements there. Personally, I'd spend more time downtown if it didn't take 10-15 minutes to get there.
- I am glad to see new sidewalks being made. Many more people are walking these days. I don't use the bus yet , but I will some day soon. And many of my friends would use them if the schedule covered more side streets.
- I feel it is very important to take care of what we have. Why improve if we abandon the rest. We have a tendency in this town to put things off.

Q37. If you have any comments pertaining to planning transportation for the future that you would like to share with the St. Joseph Area Transportation Study Organization, please provide them.

- I use the double Dekker every day. I don't know what our family would do without it. I remember how I got put in. It was awkward we are used to it my nephew lost his life with a motorcycle on it two years. ago it was his own fault, but it still gets us from point a to point B.
- I would be willing to pay more taxes in order for public transportation to be free to everyone.
- I would like to hear more information shared about the plans for interstate 229 and to see more sidewalks throughout Saint Joseph, in particular around schools and other places, children and families regularly walk
- I would like to see more roundabouts rather than stop lights. They keep traffic moving and are less costly long term.
- I-29 should be viewed as a necessity for our local economics, infrastructure and transportation.169, The Belt, should also be viewed the same way. Improving roads and intersections on some, if not all, of the main roads in town should reduce less traffic and idling. Currently, St. Joseph seems too spread out, and any funds towards biking, walking or even scooting seems irrelevant at this time.
- If motor assisted bikes or scooters were legal to ride on sidewalks I might ride to work.
- I'm far more concerned about getting shot walking anywhere. . .many people in stores, shops and driving cars have guns.
- I'm tired of stumbling along the side of the road on uneven ground to walk anywhere. We need sidewalks, especially around the belt. The belt should be reclassified so that is not a highway anymore, all of the local business are there, people need bus stops along the belt more frequently but can't because it's a highway. More sidewalks, more protected bike lanes, more bus access.
- Improve current roads. Wide riverside by 36 hwy. Nightmare in the mornings. Between Missouri Western, Altec, Mosaic, regular traffic. Traffic backed up on to the 36 hwy from traffic light. 730am-8am is when I deal with it taking my son to school.Riverside should be wider including bridge. Traffic flow is terrible. Roundabouts aren't terrible idea. I don't most of St. Joseph knows how to use them
- In terms of practicality and safety, there are two specific roads in the St. Joseph area that need addressed. Woodbine Road is in dire need of a turning lane and sidewalks. Riverside Road, south of 36 Highway, specifically by the entrance to Altec needs to be widened and redesigned. I'd love to see our city's industries of income prioritized, so they can not only survive, but thrive. Ensuring they have the appropriate space to grow and develop and transport goods to and from St. Joseph. Along with that, I'd be ever so grateful to see our city cleaned up, with more incentive to spend time outside. A place that I can share in with my neighbors and take genuine pride in. I want my city to look beautiful and inviting. With the construction of the new mountain bike trails, we'll have a large population of new visitors. I'd love the rest of their experience in St. Joseph to be accommodating to them, as well as encouraging our own residents to get outside and be active!
- Keep improving bus options and concentrate on improving some of our major intersections
We really need rail transportation to the airport and on to KC!!!!
- Main concern is potholes and major cracks in the roads. We need a freeze/thaw resistant repair method.
- Maintain the roads we have...improve gutters, remove sharp drop offs/add curbs, and sidewalks where we actually need and will use them (like NOT in front of North Belt Walmart--what a waste money that was!!). Improve the lighting of belt highway...its dark in most places, fix pot holes. I don't see how you can consider new roads etc. when you don't adequately maintain the ones you have.
- Make St. Joseph a "walkable community" starting with the downtown area. Downtown area needs a grocery store within walking distance.
- Many of our streets are neglected while others receive special attention each year. Even though I do not live in the south or north ends of town, I know these areas receive much less attention than areas such as Ashland and Noyes.

Q37. If you have any comments pertaining to planning transportation for the future that you would like to share with the St. Joseph Area Transportation Study Organization, please provide them.

- MODOT needs to listen to the citizens, the plans they have for the Alabama Lake Ave intersection are a joke. They always try to go cheap with plans for NW Missouri.
- More alternate modes, less reliance on cars, reduces emissions and improves the safety and health of the community.
- more easy transportation to KC.
- More places to sit when out walking.
- My alley is almost unusable and decreases home value.
- My main concerns are sidewalks that are needed (like on Blackwell Road) and maintaining roads.
- Need emphasis on maintaining our roads
- Need more residential sidewalks. City needs to maintain alleys.
- Need more sidewalks at the very minimum. And relying on property owners to maintain/replace is just not working. The cost share program is a joke and they failed to even help me replace mine, I had to pay 100%. Pass a sidewalk tax or something, I don't care but give people somewhere to walk or bike that isn't the street. I think more money to a street tree program would be nice too
- NEED SIDEWALKS AT PICKETT SCHOOL AREA
- Need to do a better job when repairing the roads. The patching jobs done on pot holes don't last more than a month if that.
- Need to remember the parts of our community who don't or can't drive themselves and have limited funds. They deserve safe transportation.
- Our streets and sidewalks are embarrassing to visitors.
- Please just make it easier for people without their own vehicles to get where they need to go without a two hour bus ride.
- Please stop the excuses and just fix the roads
- Quit trying to make everything about downtown St. Joe. Never go there and it's time to stop pouring money
- into putting up stop lights, taking them down and changed the one way streets to 2 way. That was one of the craziest ideas the city ever came up with. It's not safe to drive downtown or even park downtown. Keep 229 as is and fix it. Love driving and being able to look over and see the river.
- Quit using the slurry stuff and fix the potholes.
- race has absolutely nothing to do with it!
- Repair and maintain roads, pot holes, etc. So much vehicle damage occurs from these issues not being resolved! St. Joseph needs to clean up the crime, drugs, and homeless population! Bring in police, mayor, city council, judges that will work hard and care about the town!
- Saint Joseph needs to work very intently on crime and safety of this community. When you call for police service they want you go get online and fill the form which has you trying to get the information from perpetrators which puts you in possible danger. They have also refused to show up to talk to witnesses. Controlling the crime would also go a long way for getting new businesses to locate in Saint Joseph thus increasing tax revenue. Another entire issue is making schools safe which is another entire headache on it's own!
- Sidewalks and road maintenance within the south end of Saint Joseph are a joke, very little attention is paid to the areas off of 59 Highway down near Triumph Foods. The last road maintenance in my area was done 5 years ago and since a recent project after a creek flood the ditches have become unbearable for me and my family to enter our driveway.

Q37. If you have any comments pertaining to planning transportation for the future that you would like to share with the St. Joseph Area Transportation Study Organization, please provide them.

- Sidewalks in the east end are essential to safety of people having to walk because they have no other form of transportation. There is no reason the city cannot construct a sidewalk on Gene Field Road from Ashland all the way to Riverside. Ridiculously hard to walk to work out that way and I have seen many near misses between drivers and walkers, and school kids waiting for busses. Same thing along Beck Road. People bringing their children to school, with younger children in strollers. That road is too narrow for people to walk, but they do it every day.
- Sidewalks needed by grade schools and middle schools in our community!
- So many potholes
- Spending money to make streets more pleasing is money well spent. I think a great model to go off of is Lincoln, NE.
- St Joe is terrible when it comes to walking - needs to become much more pedestrian friendly.
- Stay in budget and put working people and student access to schools first.
- The roads in town are in very poor condition and need a lot of work.
- Thank you for allowing me the opportunity to give my opinion on this survey.
- The city and county should provide economic assistance to the St. Joseph Port Authority as part of their annual budget plan.
- The city has a long history of corruption and embezzlement scandals. I would be reluctant to give additional funding to any project without extreme transparency of how funds are spent. (School board, commissioners, utilities, and public works). I am not from here and am appalled at the blatant corruption and lack of care for the city and infrastructure. The city has a terrible crime and drug problem to the point that it is a novelty of residents from surrounding cities such as KCMO or OP. If the city wants to make an improvement now, they should embrace the regional transit model to help local businesses bring in workers that are unwilling to live in St Joseph due to the crime, and city being unwelcoming. This will in turn allow the city to continue receiving taxes from money spent in the city when real estate tax revenue is down due to the city being in decline and unwelcoming to potential residents not from St Joseph. The city school's performance also contributes to families not wanting to have children in the city school district and encouraging more potential residents to choose to live elsewhere in the region, such as platte city or liberty instead of St Joseph. Until the city officials get tough on the actual problems in St Joseph, such as crime, corruption, and dreadfully under maintained infrastructure, and make headway, St Joseph will continue to be a last resort for people choosing to relocate to the region.
- The current maintenance of city streets is atrocious and need to be properly repaired instead of cold patch that pops out in a week or two. Also get rid of the 229 double decker. It's a falling apart eyesore.
- The stripping on roads is terrible and non existent in many areas!!!!
- There needs to be greater accessibility for disabled and there needs to be greater safety. We have a son with autism, do you think I am going to let him ride the city bus with all these homeless meth heads hanging out there? No way. Clean up the city!
- There should be more bus shelters and a light rail system in town connecting St Joseph to the airport and Kansas City
- Traffic lights at Eastlake boulevard, south bound exit ramp 229 exit 4. North bound on ramp 229 exit 4. Rail transportation to Kansas City, to Lincoln, NE. Improved/expanded sidewalk system.
- Transportation from central city North & South to East part of city, shopping, health care & services, good public transportation effective & little waiting
- Transportation shouldn't be an area of discussion until the crime within the school systems improves because it's not bringing in any families.

Q37. If you have any comments pertaining to planning transportation for the future that you would like to share with the St. Joseph Area Transportation Study Organization, please provide them.

- We need more safe opportunities for bikes on roads, and our community needs education on bikes' right to use the roadways.
- We need rail or shuttle service to KCI airport! High speed rail service would be the best! Or Interstate 29 needs to be 3 lanes from St Joseph to KC.
- We need to fix the pot holes in the city streets instead of letting them grow to a big size
- We need to repair and maintain roads consistently and provide a better and more safety for residents.
- When I am too old to drive I would like a way to get around.
- would like to see expansion of the parkway system to the north and east. side walk installation on lovers lane!
- Your question on walking along major roadways is poorly worded. I walk, but I don't walk along the highway or to me major roadways.
- You're going to laugh, but we need to bring back a passenger railway option. We were a major transportation hub at one time. The more car dependent we've become, the more stagnant our city becomes as well. Would be super proud of this town if we would show some trailblazing mentality and get a passenger rail line from St. Jo to the airport. We're basically exactly the same distance KC is to the airport. How awesome would it be for us to beat them to their own airport. When KC eventually gets a passenger track to the airport (they eventually will), it would finally bring back a way to connect St. Jo and KC via passenger rail. Next stop would be working toward Omaha and all of a sudden we become a great transportation hub again... The majority of people who have experienced a train ride, would prefer to take the train over almost any other form of transportation... the only holdup is accessibility, of course. Can't take the train if we don't have a train. It's ironic to say that improving our rail infrastructure is forward thinking, given how old the technology is, but it's true. Cars used to be a luxury and now they're a necessity because rails went away, bus services were drastically cut back, and we became less walkable and bikeable by building sprawling suburbs that require faster speed limits over greater distances to get people to work on time. We're a town of "streets" and we need to get away from it if we want to be proud of our transportation again.

Section 3:
Survey Instrument



Greater St. Joseph Area MPO

Metropolitan Planning Organization

ST. JOSEPH AREA TRANSPORTATION
STUDY ORGANIZATION

1100 Frederick Avenue, Room 204

St. Joseph, MO 64501

Telephone: (816) 271-4653

<http://stjoemppo.org/>

The Federally Designated Organization for the Kansas & Missouri Departments of Transportation; Counties of Buchanan, Doniphan, and Andrew; Cities of Wathena, Elwood, Savannah, and St. Joseph; Village of Country Club.

April 2023

Dear Greater St. Joseph Area Resident,

The St. Joseph Metropolitan Planning Organization (MPO) – which includes portions of Buchanan and Andrew Counties in Missouri (including St. Joseph, Country Club, and Savannah), and Doniphan County (including Elwood and Wathena) in Kansas – is currently developing our 2050 Metropolitan Transportation Plan. You have been randomly selected to participate in a survey regarding regional transportation issues.

Transportation matters to us all, and your opinions are extremely valuable. Your household was one of a limited number selected at random to receive this survey; therefore, it is very important that you participate. If you complete the survey, you will have the option to be entered into a drawing conducted by ETC Institute for a \$500 Visa gift card.

The survey will take approximately ten minutes to complete, and responses will be kept strictly confidential and will be used for transportation planning purposes only. The time you invest in completing this survey will help identify public perception, pinpoint ways to better meet the evolving needs of our community and build a road map for addressing future transportation needs in the St. Joseph region. The survey materials contain a map of the St. Joseph metropolitan planning area, and subareas that will be referenced in some of the survey questions.

If you choose to participate, you can complete the survey in two ways (please choose only one):

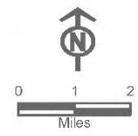
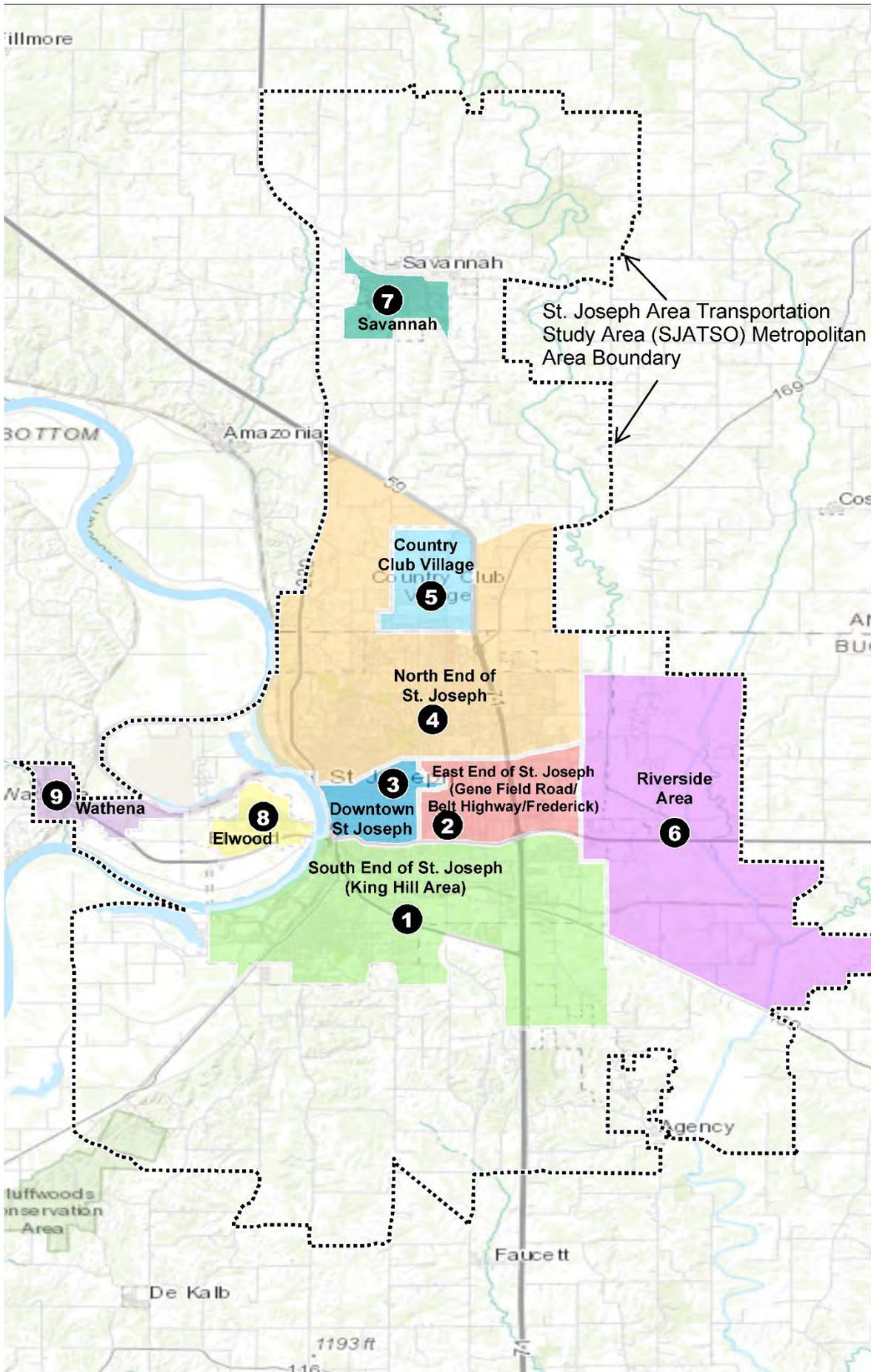
1. Complete the survey online at the following website: stjosephmposurvey.org, or
2. Submit the attached survey by mail using the included postage paid envelope.

The survey is being conducted by ETC Institute, an independent consulting company that specializes in community and transportation research. The survey is confidential or anonymous, and your data will be kept private. Upon conclusion of the study, the data files will be destroyed. If you have any questions about this survey, please contact Esther Campbell toll-free at (888) 801-5368, or Esther.Campbell@etcinstitute.com.

If you require the survey in another language, or have questions for the St. Joseph MPO staff, please call (816) 271-1489. Thank you for participating in this important process and we very much value your input!

Sincerely,

Chance Gallagher, Deputy Director of Transportation
City of St. Joseph



Author: AECOM
 Date Created: 12/01/2018
 Date Revised: 3/10/2023
 Coordinate System: GCS WGS 1984
 Data Source:
 Road Network - KSDOT 2018,
 MoDOT 2018
 MPO Boundary - SJATSO 2018
 Base Map - SJATSO, ESRI

2023 St. Joseph Metropolitan Transportation Plan Public Opinion Survey



Please provide your feedback about transportation conditions and priorities for the Greater St. Joseph Area. This survey is a key part of our regional transportation planning process. **If you complete the survey, you will have the option to be entered into a drawing conducted by the ETC Institute for a \$500 Visa gift card.** Your answers will remain confidential and will be combined with the opinions of other area households.

You may complete this survey online by going to stjosephmposurvey.org or scanning the QR code above. You may also return your completed survey in the postage-paid envelope provided. If you have questions, please contact Esther Campbell toll-free at (888) 801-5368. Please have someone 18 years of age or older in your household fill out this survey.

1. How often do you typically use each of the following modes of transportation to get to the places you need to go (e.g., work, school, store, health care)?

Mode of Transportation	Daily or Almost Daily	A few times a week	A few times a month	Less than once a month	Seldom or Never
1. Drive alone (personal vehicle or motorcycle)	5	4	3	2	1
2. Drive/ride with others you know (carpool)	5	4	3	2	1
3. Drive/ride with others for hire (Taxi, Uber, Lyft, etc.)	5	4	3	2	1
4. Public transportation (Go St. Joe, OATS)	5	4	3	2	1
5. Bike/E-Bike/scooter/E-Scooter	5	4	3	2	1
6. Walk	5	4	3	2	1
7. Telework (work from home)	5	4	3	2	1

2. How important is it to address the following as it relates to the Greater St. Joseph Area transportation system over the next 25 years? [Note: Transportation topics listed below are in alphabetical order.]

Transportation Topics	Critically Important	Very Important	Important	Less Important	Not Important	No Opinion
01. Alternative Modes. Improve facilities and/or operations that make it easier to ride the bus, bicycle, walk, ride scooters, etc.	5	4	3	2	1	9
02. Economic Growth. Support transportation improvements that enhance truck and rail movements and increase access to the airport, river port, and area businesses	5	4	3	2	1	9
03. Environment. Future transportation improvements should protect natural and environmental resources and enhance the quality of life for area residents	5	4	3	2	1	9
04. Equal Access. Meet the transportation needs of persons with disabilities and/or individuals who lack access to a motor vehicle	5	4	3	2	1	9
05. Local Connectivity. Enhance roadway network connectivity in the greater St. Joseph area by constructing new roads, improving interchanges, and improving access to downtown St. Joseph	5	4	3	2	1	9
06. Maintenance / Preservation. Keep roadways, sidewalks, bike facilities, bus stops, etc. in good condition through regular maintenance activities	5	4	3	2	1	9
07. Regional Connectivity. Enhance transportation access to areas beyond the great St. Joseph area, in particular enhancing access to Kansas City	5	4	3	2	1	9
08. Resiliency. Make the transportation system more resistant to failure or disruption as a result of extreme events like major accidents or weather	5	4	3	2	1	9
09. Safety. Make the transportation system safer for travelers using all modes	5	4	3	2	1	9
10. System Performance. Reduce travel delays, traffic congestion, and other disruptions to improve traffic flow	5	4	3	2	1	9

3. Which FOUR of the items listed in Question 2 do you think should be the top priorities to address over the next 25 years? [Write in your answers below using the numbers (1 to 10) from Question 2.]

1st: ____ 2nd: ____ 3rd: ____ 4th: ____

4. How often do you travel to Kansas City and/or Kansas City International Airport?

- ____ (1) Four or more times per week ____ (3) Once a week ____ (5) Once a month or less
 ____ (2) Two to three times per week ____ (4) Twice a month

5. **Would you consider riding a shuttle that would take you to/from the St. Joseph area to downtown Kansas City and/or Kansas City International Airport?**

____(1) Yes ____ (2) No ____ (9) Don't know

6. **If you only had \$100 to spend on roadways in the next 25 years, how would you spend that money? [Your allocation should add up to \$100.]**

- \$ _____ Repave/maintain existing roads
- \$ _____ Widen existing roads
- \$ _____ Build new roads
- \$ _____ Replace/maintain existing bridges
- \$ _____ Install medians to improve safety
- \$ _____ Install roundabouts to improve traffic flow
- \$ _____ Improve intersections
- \$ _____ Implement complete streets design (enhanced accommodations for bicyclists, pedestrians, and transit riders)
- \$ _____ Improve aesthetics (how our streets look using landscaping, benches, lighting, etc.)

\$100 total

7. **Have you used public transportation ("Go St. Joe," or the City bus) in the last 12 months?**

____(1) Yes [Continue with Q8.] ____ (2) No [Skip to Q9.]

8. **How would you rate the following characteristics of the Go St. Joe bus service?**

Go St. Joe Bus Characteristics		Excellent	Good	Average	Poor	No Opinion
1.	Availability of Service. There is a bus stop near my home and/or close to where I want to travel (job, school, doctor, entertainment, etc.).	4	3	2	1	9
2.	Frequency of Service. The time between buses arriving at a bus stop (this is currently about 1 hour between buses during the week)	4	3	2	1	9
3.	Hours and Days of Service. Service operates between approximately 5:00 am and 8:45 pm on weekdays; limited service is offered on Saturdays	4	3	2	1	9
4.	Infrastructure/Facilities at Bus Stops. Sidewalks connect to the bus stop, well-marked crosswalks, adequate lighting, and shelters are present	4	3	2	1	9

9. **Which of the following are reasons you do not use public transportation, or use it more often? [Check all that apply.]**

- ____(01) Service is not available near my home
- ____(02) Service is not offered to destinations I visit frequently
- ____(03) I don't know how to use the service (need information about routes/fees/schedules)
- ____(04) I had a bad experience with the service (treated poorly, arrived late, did not feel safe)
- ____(05) It takes too long compared to travel by car
- ____(06) The service is confusing to use
- ____(07) Service is not offered at the time I need it
- ____(08) It's too expensive
- ____(09) Buses do not come by stops frequently enough
- ____(10) The bus is too crowded when I need to take it
- ____(11) I just prefer to drive
- ____(12) Other: _____

10. **Have you ridden a bicycle in the Greater St. Joseph Area in the last 12 months?**

____(1) Yes [Continue with Q11.] ____ (2) No [Skip to Q19.]

11. **What is the primary reason you ride your bike?**

- ____(1) To commute to school, work, personal business, or shopping trips
- ____(2) For recreation (fitness, leisure)
- ____(3) Both (approximately _____% for commuting, _____% for recreation)

12. **What would increase the time you spend biking, either for commuting or recreation? [Check all that apply.]**

- ____(1) I do not plan to increase my activity
- ____(2) Expanded network or system
- ____(3) Increased safety
- ____(4) Better connection with bus system
- ____(5) Better access to a bike, either personal or through a bike share
- ____(6) Other: _____

20. Have you walked, or used a wheelchair, along a major road in the last 12 months?

___(1) Yes ___(2) No [Skip to Q23.]

21. How safe do you feel walking on sidewalks in the following areas? Refer to the included map to view the subareas.

	Very Safe	Safe	Uncomfortable	Very Unsafe	No Opinion
1. South end of St. Joseph (King Hill area)	4	3	2	1	9
2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	4	3	2	1	9
3. Downtown St. Joseph	4	3	2	1	9
4. North end of St. Joseph	4	3	2	1	9
5. Country Club Village	4	3	2	1	9
6. Riverside area	4	3	2	1	9
7. Savannah	4	3	2	1	9
8. Elwood (Kansas)	4	3	2	1	9
9. Wathena (Kansas)	4	3	2	1	9

22. If you answered "Uncomfortable" or "Very Unsafe" to any of the options listed in Question 21, what type of improvements would make you feel safer? [Check all that apply.]

- ___(1) Repair of existing sidewalks and crosswalks
- ___(2) Extension or construction of a new sidewalk where one does not exist
- ___(3) Increased visibility (e.g., lighting, cleared brush)
- ___(4) Other: _____

23. Have you walked on a shared use path or trail in the last 12 months?

___(1) Yes ___(2) No [Skip to Q26.]

24. How safe do you feel walking on the shared use paths or trails? Refer to the included map to view the subareas.

	Very Safe	Safe	Uncomfortable	Very Unsafe	No Opinion
1. South end of St. Joseph (King Hill area)	4	3	2	1	9
2. East end of St. Joseph (Gene Field Road/Belt Highway/Frederick)	4	3	2	1	9
3. Downtown St. Joseph	4	3	2	1	9
4. North end of St. Joseph	4	3	2	1	9
5. Country Club Village	4	3	2	1	9
6. Riverside area	4	3	2	1	9
7. Savannah	4	3	2	1	9
8. Elwood (Kansas)	4	3	2	1	9
9. Wathena (Kansas)	4	3	2	1	9

25. If you answered "Uncomfortable" or "Very Unsafe" to any of the options listed in Question 24, what type of improvements would make you feel safer? [Check all that apply.]

- ___(1) Repair of existing shared use paths or trails
- ___(2) Extension or construction of new shared use paths and trails where they do not exist
- ___(3) Increased visibility (e.g., lighting, cleared brush)
- ___(4) Other: _____

26. Which of the following are reasons for why you have not walked in the last 12 months? This question refers to walking as a primary means of transportation. [Check all that apply. Skip this question if this does not apply to you.]

- ___(1) Sidewalks do not exist near my home
- ___(2) Existing sidewalks are in poor condition
- ___(3) Trails and shared use paths do not exist near my home
- ___(4) Trails and shared use paths are in poor condition
- ___(5) I do not feel safe/comfortable, or enjoy walking
- ___(6) It takes too long to get to destinations compared to travel by car
- ___(7) I have limited physical mobility
- ___(8) Other: _____

27. How do you think current funding levels for the following types of transportation projects in the Greater St. Joseph Area should change over the next 25 years?

Type of Transportation Project	Much Greater	Greater	About the Same	Lower	Much Lower	Don't Know
1. Highways/regional roadways (including bridges, interchanges, etc.)	5	4	3	2	1	9
2. Public transportation (enhanced bus service)	5	4	3	2	1	9
3. Biking facilities	5	4	3	2	1	9
4. Walking/pedestrian facilities	5	4	3	2	1	9
5. Freight improvements (enhanced rail and truck service, increased port capacity, increased airport related activity)	5	4	3	2	1	9
6. Infrastructure & technology to support connected and autonomous vehicles & other emerging transportation systems (including electric vehicles and charging stations)	5	4	3	2	1	9

Demographics

28. What is your HOME zip code? _____

29. Which of the following best describes your current employment status? [Check all that apply.]

- | | |
|--|---|
| <input type="checkbox"/> (1) Work outside the home full-time (30+ hours/week) | <input type="checkbox"/> (5) Unemployed |
| <input type="checkbox"/> (2) Work outside the home part-time (less than 30 hours/week) | <input type="checkbox"/> (6) Retired |
| <input type="checkbox"/> (3) Telework / Work from home (full-time or part-time) | <input type="checkbox"/> (7) Other: _____ |
| <input type="checkbox"/> (4) Homemaker (e.g., "stay-at-home mom/dad") | |

30. What is your age? _____ years

31. Which of the following BEST describes your gender? (1) Male (2) Female (3) Prefer not to answer

32. How many vehicles are available to you and other members of your household? _____ vehicles

33. Including you, how many people live in your household? _____ people

34. Are you or any members of your family of Hispanic, Spanish, or Latino/a/x ancestry?

- (1) Yes (2) No (3) Prefer not to answer

35. Which of the following best describes your race/ethnicity?

- | | |
|--|---|
| <input type="checkbox"/> (01) Asian or Asian Indian | <input type="checkbox"/> (05) Native Hawaiian or other Pacific Islander |
| <input type="checkbox"/> (02) Black or African American | <input type="checkbox"/> (11) Multiracial |
| <input type="checkbox"/> (03) American Indian or Alaska Native | <input type="checkbox"/> (88) Prefer not to say |
| <input type="checkbox"/> (04) White | <input type="checkbox"/> (99) Other: _____ |

36. What category best describes your yearly household income? By yearly household income, we mean pre-tax earnings that you or other household members have had during the past 12 months.

- | | | |
|---|---|---|
| <input type="checkbox"/> (1) Less than \$25,000 | <input type="checkbox"/> (4) \$75,000 to \$99,999 | <input type="checkbox"/> (7) \$200,000 or more |
| <input type="checkbox"/> (2) \$25,000 to \$49,999 | <input type="checkbox"/> (5) \$100,000 to \$149,999 | <input type="checkbox"/> (8) Prefer not to answer |
| <input type="checkbox"/> (3) \$50,000 to \$74,999 | <input type="checkbox"/> (6) \$150,000 to \$199,999 | |

37. COMMENTS: If you have any comments pertaining to planning transportation for the future that you would like to share with the St. Joseph Area Transportation Study Organization, please provide them in the space below (add additional pages with comments if needed):

OPTIONAL - Visa Gift Card Drawing

To be entered in ETC Institute's drawing for a \$500 Visa gift card, please provide your contact information below. Your contact information will remain confidential and will only be used for this drawing.

Name: _____ **Email:** _____ **Text Number:** (____) _____

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 to the right will ONLY be used to help identify the level of satisfaction with City services in your area. If your address is not correct, please provide the correct information. Thank you.