

City of Benicia Parks, Trails, and Open Space Master Plan

Findings Report

Presented to the Benicia Parks and Community Services Department of Benicia, California September 2021



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Executive Summary

Purpose and Methodology



Purpose

ETC Institute administered a survey for the City of Benicia in their efforts to update the City's Parks, Trails, and Open Space Master Plan. The Master Plan is dependent upon input from the community to guide and prioritize the next generation of investments in the City's parks, trails, and open space system. Therefore, the purpose of the survey was to analyze the opinions of the community about parks and recreation facilities, amenities, communication, and how the Parks and Community Services Department can best meet the community's needs. Analysis will establish priorities for the future improvement of Parks and Recreation services and assist leaders in making decisions that best reflect the needs of the area.

Methodology

ETC Institute mailed a survey packet to a random sample of households in the City of Benicia, California. Each survey packet contained a cover letter, a copy of the survey, and a postage-paid return envelope. Households who received the survey were given the option of returning the survey by mail or completing it online at beniciasurvey.org.

To encourage participation, approximately ten days after the surveys were mailed, ETC Institute sent e-mails/text message reminders to households. The e-mail/text contained a link to the online version of the survey to make it simple and convenient for households to complete. To prevent people who were not residents of the City from participating, everyone who completed the survey online were required to enter their home address prior to submitting the survey. ETC Institute then matched the addresses that were entered online with the addresses that were originally selected for the random sample. If the address from a survey completed online did not match one of the addresses selected for the sample, the online survey was not counted.



The goal was to obtain 400 completed surveys from respondents. A total of 448 surveys were collected.



The overall results for a sample of 448 surveys have a precision of at least +/- 4.5% at the 95% level of confidence.

This report contains:

- <u>Charts</u> showing the overall results of the survey (Section 1)
- Benchmark Analysis comparing the City's results to national results (Section 2)
- Priority Investment Ratings (PIR) Analysis that identifies priorities for facilities and amenities in the community (Section 3)
- <u>Tabular Data</u> showing the overall results for the questions on the survey (Section 4)
- A copy of the <u>survey</u> instrument (Section 5)

Amenity, Facility, and Park Needs and Priorities



Parks and Recreation Facility/Amenity Needs. Households were asked to identify if they had a need for 35 facilities/amenities and rate the percentage of how well their needs for each were currently being met. The following three parks and recreation facilities/amenities had the highest percentage of households with the greatest unmet needs.

- Shade structures 5,392 households (47.7%)
- Outdoor amphitheater/outdoor performing arts venue 5,367 households (47.5%)
- Restrooms 5,018 households (44.4%)

The percentage of households that have unmet needs for each of the 35 facilities/amenities is shown in Figure 1 below.

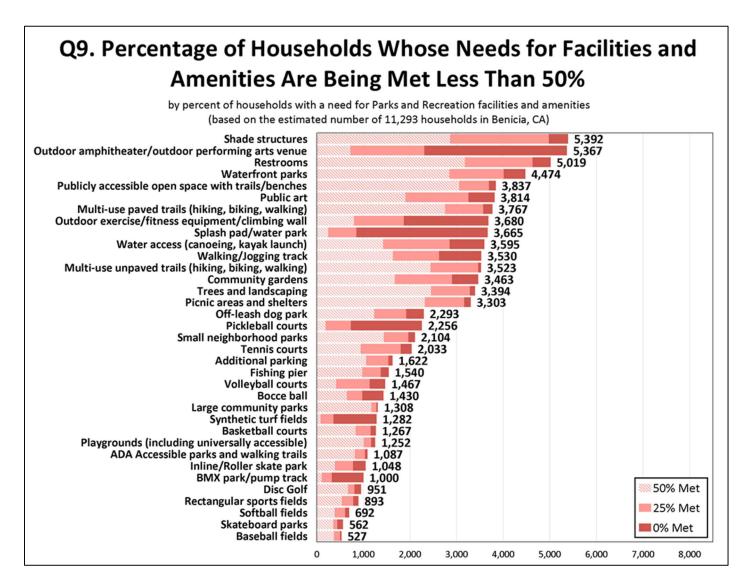


Figure 1: Percent of Households with Unmet Facility and Amenity Needs

Amenity, Facility, and Park Needs and Priorities



Importance of Parks and Recreation Facilities/Amenities. In addition to assessing the needs for each facility and amenity, ETC Institute also evaluated the importance that households placed on each one. Based on the sum of households' top four choices, the three most important parks and recreation facilities and amenities are listed below.

- Multi-use paved trails for hiking, biking, and walking (33.2%)
- Multi-use unpaved trails for hiking, biking, and walking (26.6%)
- Restrooms (24.9%)

The percentage of households who selected each facility/amenity as one of their top four choices is depicted in Figure 2 below.

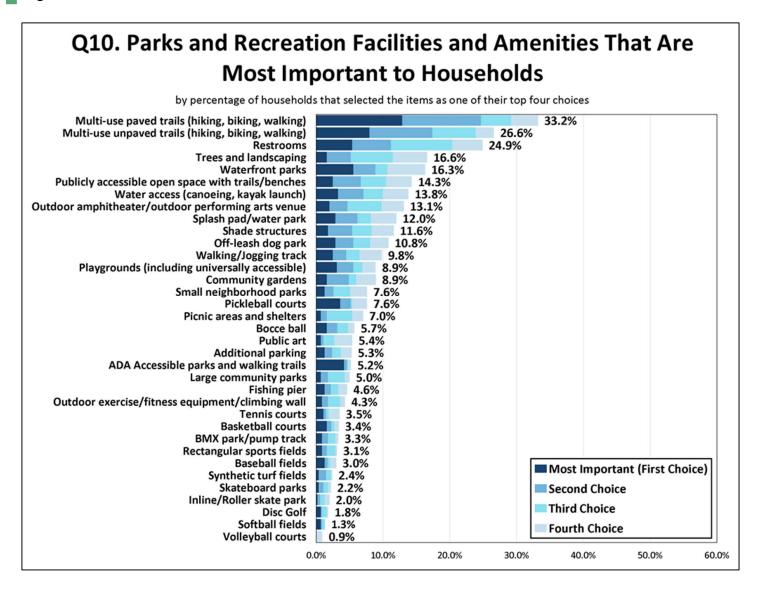


Figure 2: Importance of Various Facilities and Amenities to Households

Amenity, Facility, and Park Needs and Priorities



Priorities for Parks and Recreation Facility and Amenity Investments. The Priority Investment Rating (PIR) was developed by ETC Institute to provide organizations with an objective tool for evaluating the priority that should be placed on Parks and Recreation investments. The Priority Investment Rating (PIR) equally weighs (1) the importance that households place on each facility/amenity/program and (2) how many households have unmet needs for the facility/amenity/program. Details regarding the methodology for this analysis are provided in Section 3 of the Findings Report. Based on the Priority Investment Rating (PIR), the ten facilities and amenities that were rated as high priorities for investment are listed in the chart to the right.

The Priority Investment Ratings for each facility and amenity is shown in the chart below (Figure 3).

Priorities for Investment:

- Multi-use paved trails (PIR=169.9)
- Restrooms (PIR=168.1)
- Multi-use unpaved trails (PIR=145.4)
- Outdoor amphitheater/outdoor performing arts venue (PIR=139.0)
- Shade structures (PIR=134.9)
- Waterfront parks (PIR=132.1)
- Publicly accessible open spaces with trails and benches (PIR=114.2)
- Trees and landscaping (PIR=112.9)
- Water access for canoeing, kayak launch (PIR=108.2)
- Splash pad/water park (PIR=104.1)

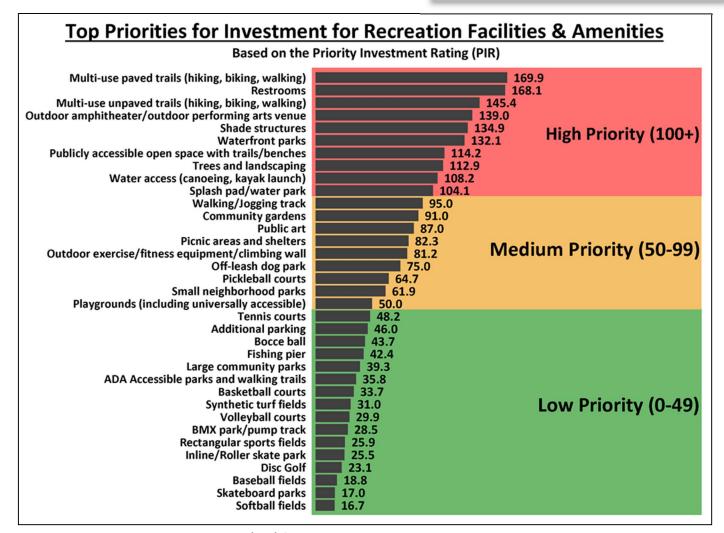


Figure 3: Priority Investment Ratings (PIR) for Facilities and Amenities

Additional Findings





- Households were asked to rate their level of support for the City of Benicia completing specific trail projects. The project that received the highest level of support (83.5%) from households and 50.2% indicating they think it should be the highest priority for the City, was the shoreline pathway and shared alignment of the Carquinez Strait Scenic Loop Trail, from Benicia-Martinez Bridge to Downtown Waterfront to Benicia State Recreation Area.
- The following actions that the City could take to improve the parks, trails, and open space system, had the highest percentage of support from households:
 - Maintain and reinvest in park walking paths (81.7%)
 - Improve existing park restrooms (80.1%)
 - o Improve/expand the waterfront parks (79.0%)
 - Develop new trails (78.8%)
 - Invest in tree planting and maintenance (77.5%)
 - Improve/expand the existing trail system (75.9%)
 - Restore barren planting areas (75.2%)
- Of these actions, the following were the top four that households indicated they would be most willing to fund:
 - Improve existing park restrooms (28.8%)
 - Improve/expand the existing trail system (28.4%)
 - Improve/expand the waterfront parks (27.9%)
 - Develop new trails (26.4%)
- 78.2% of households would like to have more walking/hiking trails in the City
- 80.9% indicated they would use trails to get to natural areas and open space and 75.1% of households indicated they would use trails to get to waterfront parks
- 70.8% of households are supportive of a new Parks, Landscape, and Lighting District parcel assessment to fund capital maintenance and the types of parks, and trail improvements that are most important to them; 15.4% are not sure and 13.8% are not supportive.
- Since the COVID-19/Coronavirus Pandemic, 69.8% of household's perception of the value of Benicia parks, trails, and open space has increased, 26.5% indicated there has not been a change, and only 3.6% indicated their perception of value has decreased.
- Households were asked, based on their perception of value, how would they want the City to fund future parks, trails, and open space needs. 54.1% indicated they would increase funding, 33.2% would maintain the existing funding levels, 1.6% would reduce funding, and 11.1% are not sure.

Additional Findings





- 95.3% of households have visited City parks/trails during the last two years
- Of these households, 73.3% visited the parks/trails a minimum of once a week, 17.7% visited one to three times a month, and 9.0% less than once a month.
- 82.2% rated the physical condition of the parks/trails visited as excellent or good; 15.7% rated them as fair and 2.1% rated the condition as poor.
- At least 90.0% of households agree with the following statements about the potential benefits of the City's parks, trails, and open space system:
 - Makes Benicia a more desirable place to live (95.2%)
 - o Improves mental health and reduces stress (91.5%)
 - o Improves physical health and fitness (90.9%)
 - Preserves open space and protects the environment (90.3%)
 - Less than half (38.1%) of households agree with the statement that the City's parks, trails, and open space system provides jobs/professional development for youth
- The top three reasons that prevent households from using City parks or trails more often are the lack of restrooms (31.3%), not aware of parks' or trails' locations (24.1%), and lack of features they want to use (20.1%).
- Majority of households use friends and neighbors (67.6%) and The Activity Guide (54.9%) to learn about City parks, trails, and programs. Of the ways the City communicates to households about parks, trails, and programs, 45.5% most prefer the City to use The Activity Guide and 44.7% most prefer the City to use the City's website.

Conclusion

To ensure that the City of Benicia continues to meet the needs and expectations of the community, ETC Institute recommends that the Parks and Community Services Department sustain and/or improve the performance in areas that were identified as "high priorities" by the Priority Investment Rating (PIR). The ratings for Parks and Recreation facilities and amenities listed below.

Parks and Recreation Facilities and Amenities Rated as High Priority Items:

- 1. Multi-use paved trails (PIR=169.9)
- 2. Restrooms (PIR=168.1)
- 3. Multi-use unpaved trails (PIR=145.4)
- Outdoor amphitheater/outdoor performing arts venue (PIR=139.0)
- 5. Shade structures (PIR=134.9)
- 6. Waterfront parks (PIR=132.1)

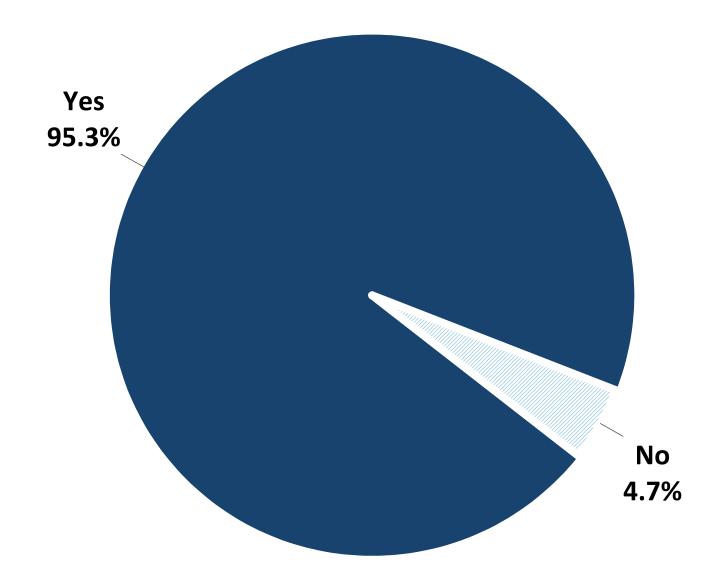
- 7. Publicly accessible open spaces with trails and benches (PIR=114.2)
- 8. Trees and landscaping (PIR=112.9)
- 9. Water access for canoeing, kayak launch (PIR=108.2)
- 10. Splash pad/water park (PIR=104.1)



Overall Results

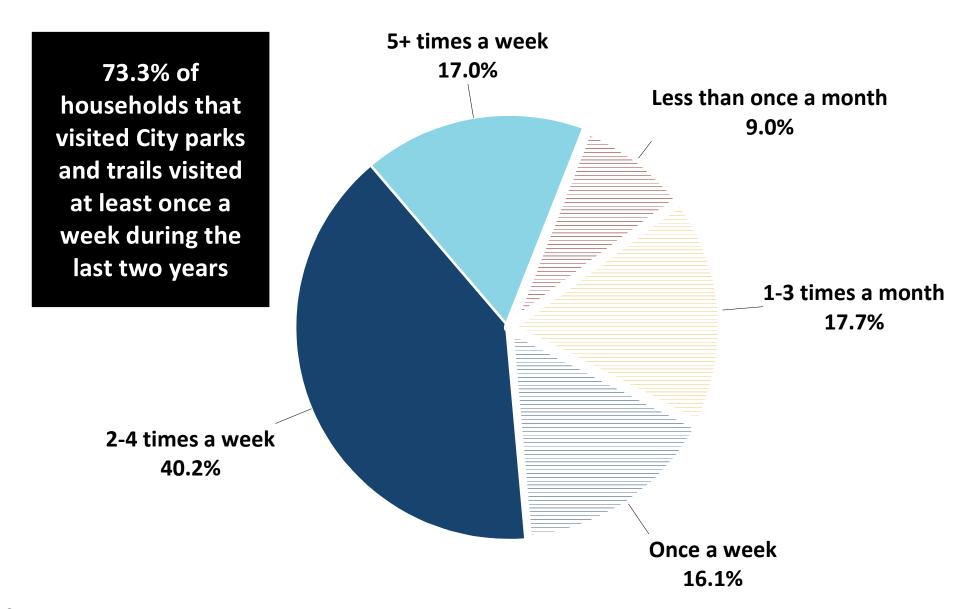
Q1. Have you or any member of your household visited any City of Benicia parks or trails during the last 2 years?

by percentage of households



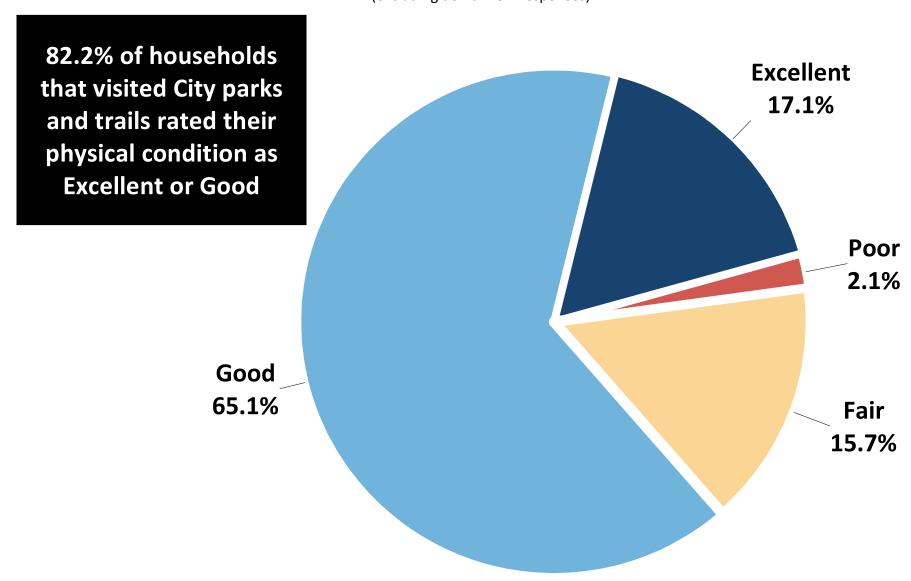
Q1a. How often have you or any member of your household visited City of Benicia parks and trails during the last 2 years?

by percentage of households that answered "Yes" to Q1 (excluding don't know responses)



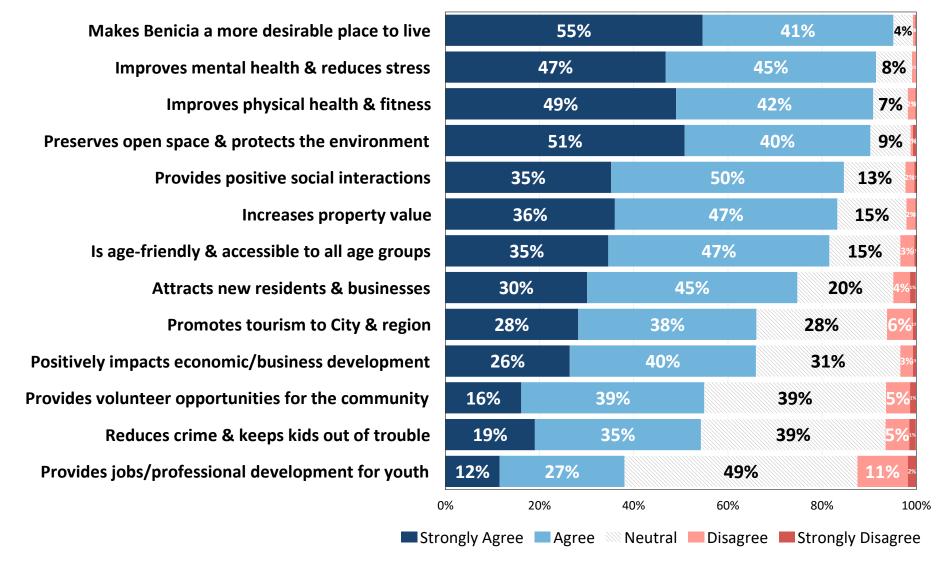
Q1b. Overall, how would you rate the physical condition of ALL the City of Benicia parks and trails you have visited?

by percentage of households that answered "Yes" to Q1 (excluding don't know responses)



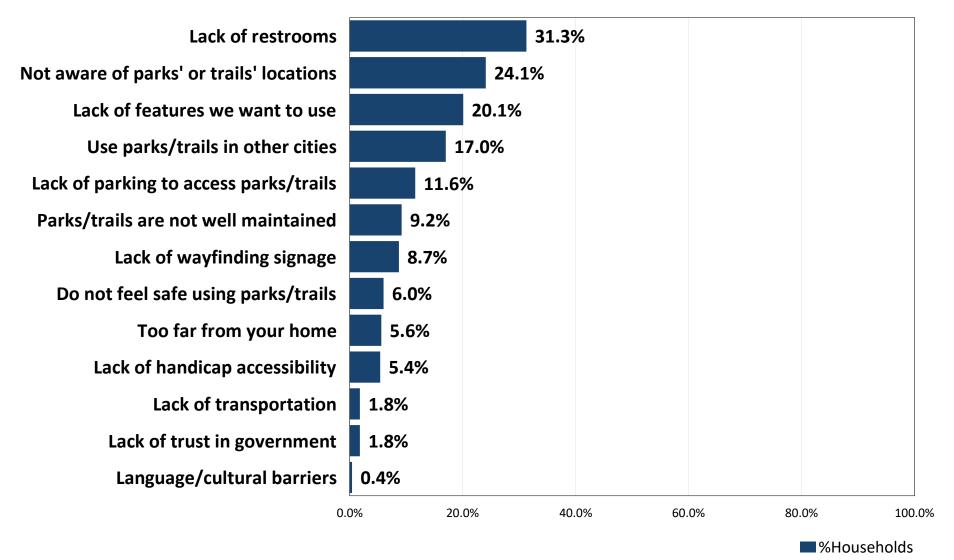
Q2. Please rate your level of agreement with the following statements about some potential benefits of the City of Benicia's parks, trails, and open space system.

by percentage of households, using a 5-point scale, where 5 means strongly agree and 1 means strongly disagree (excluding don't know responses)



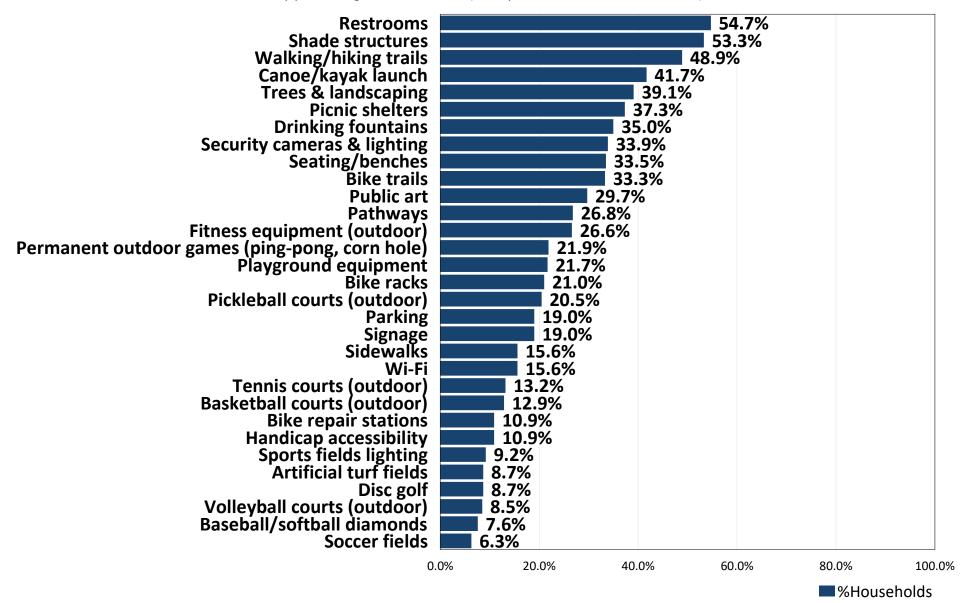
Q3. Please check all the reasons that prevent you or other members of your household from using City of Benicia parks or trails more often, before the COVID-19 Pandemic.

by percentage of households (multiple choices could be selected)



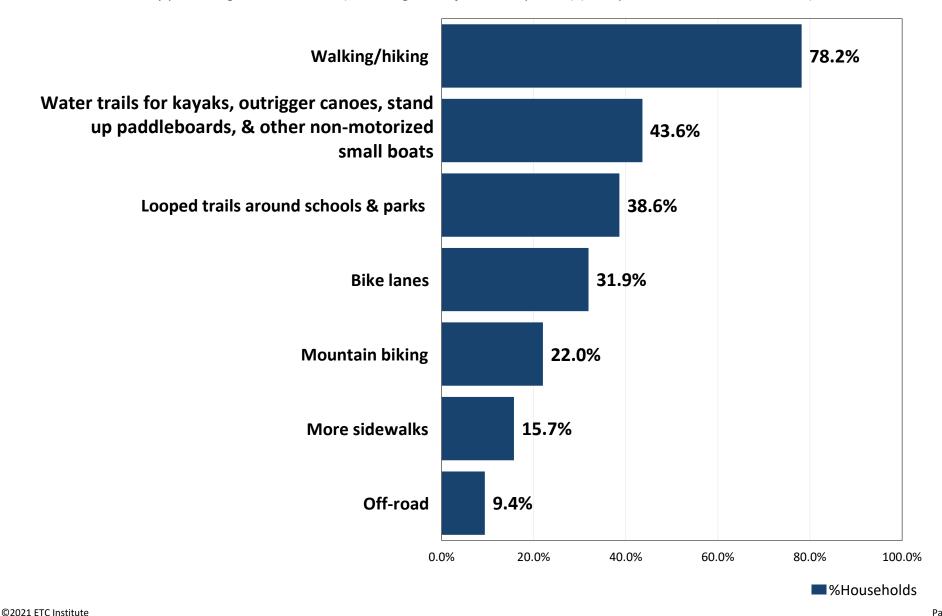
Q4. Please check all the upgrades or additions you would like to see at existing parks in the City of Benicia.

by percentage of households (multiple choices could be selected)



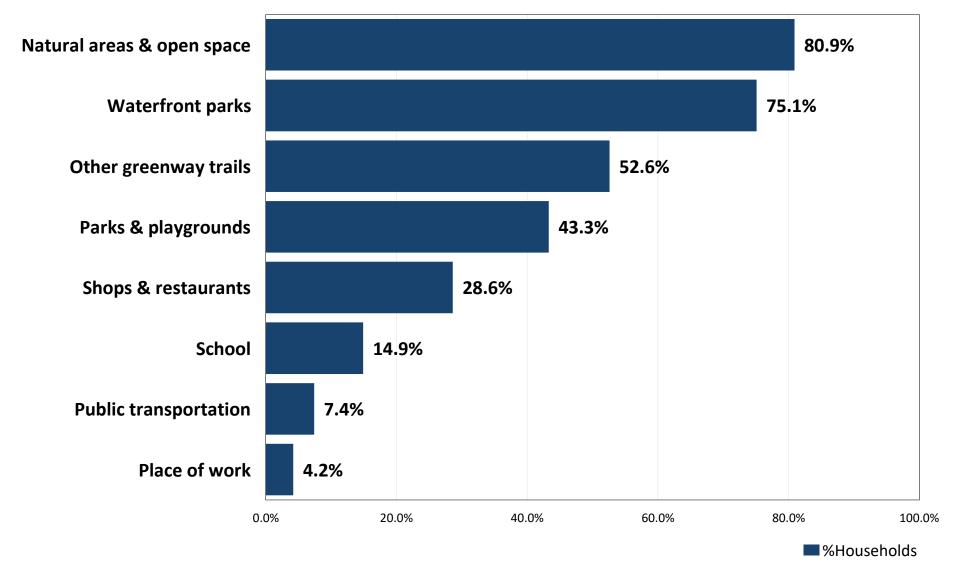
Q5. What types of trails would you like to have more of in the City of Benicia?

by percentage of households (excluding none of these responses) (multiple choices could be selected)



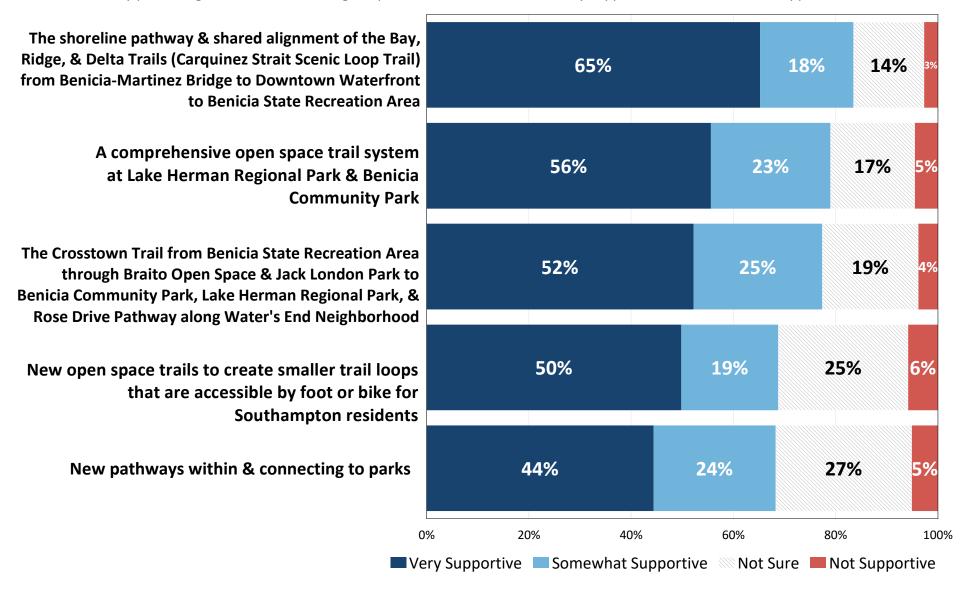
Q6. Please CHECK ALL of the following destinations that you or other members of your household would most like to get to by using trails.

by percentage of households (excluding none responses) (multiple choices could be selected)



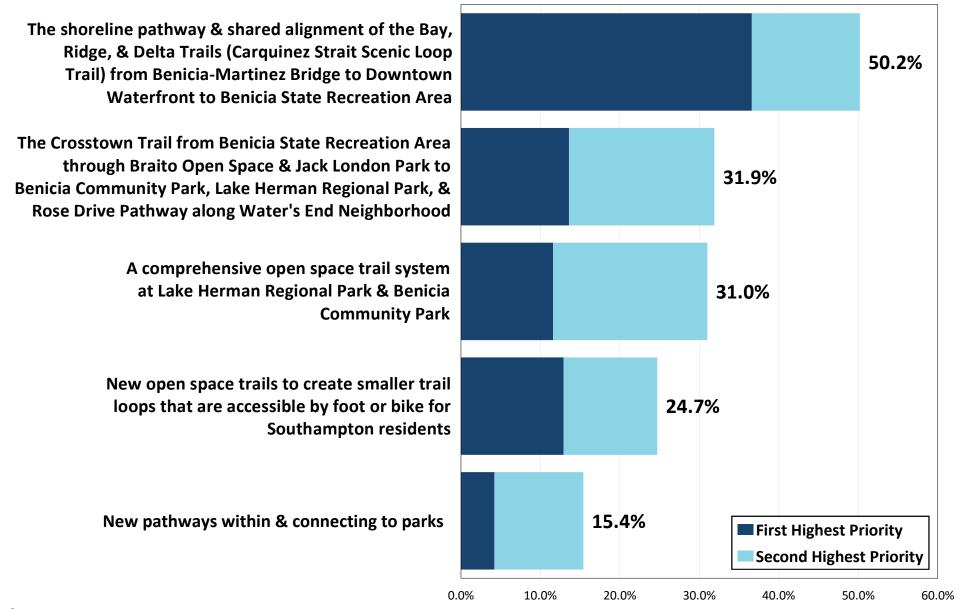
Q7. Please rate your level of support for the City completing each of the following trail projects.

by percentage of households, using a 4-point scale, where 4 means very supportive and 1 means not supportive



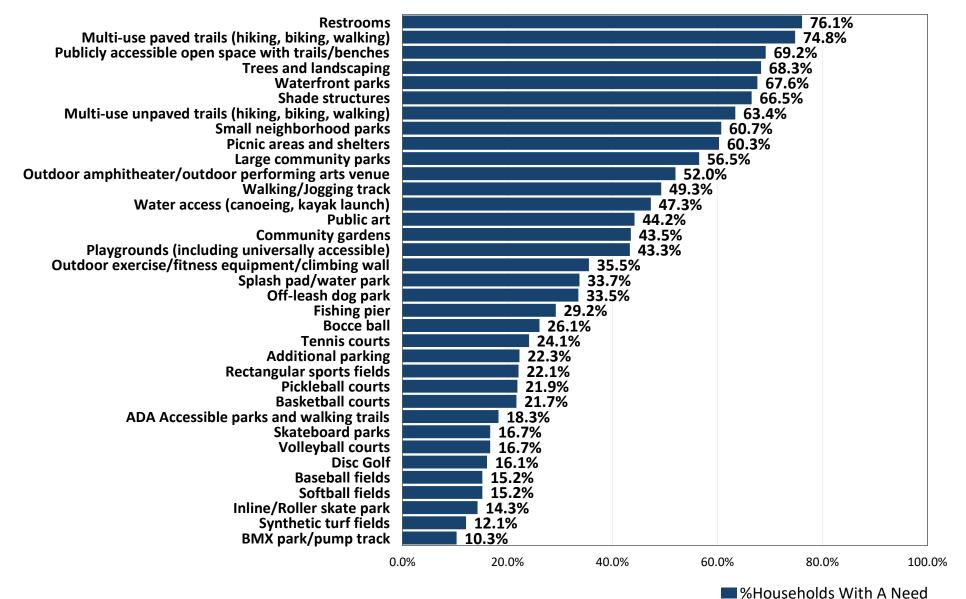
Q8. Which TWO improvements from the list in Question 7 should receive the highest priority from City leaders?

by percentage of households that selected the items as one of their top two choices



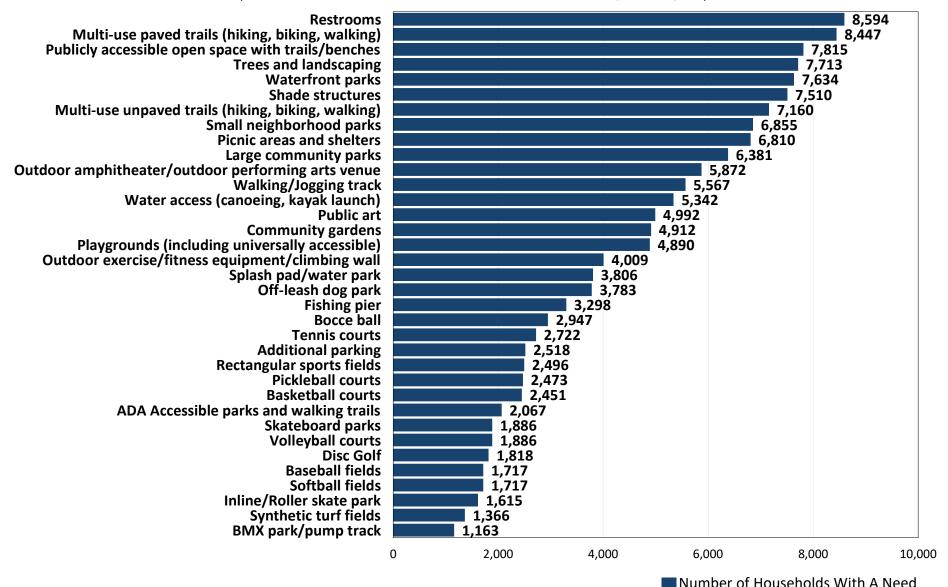
Q9. Percentage of Households That Have a Need for Parks and Recreation Facilities and Amenities

by percentage of households



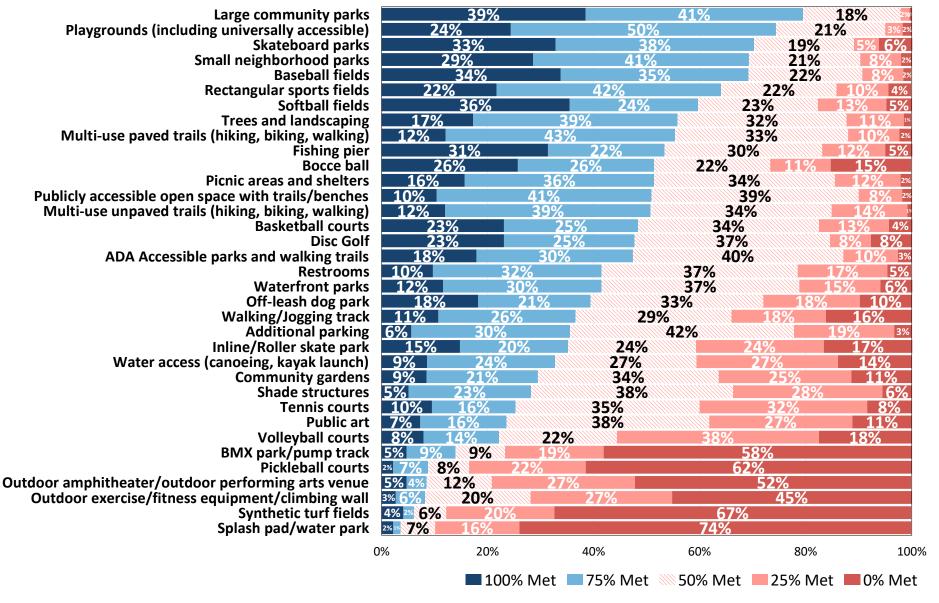
Estimated Number of Households That Have a Need for Parks and Recreation Facilities and Amenities

by estimated number of households that have a need for Parks and Recreation facilities/amenities in Benicia, CA (based on the estimated number of households in Benicia, CA = 11,293)



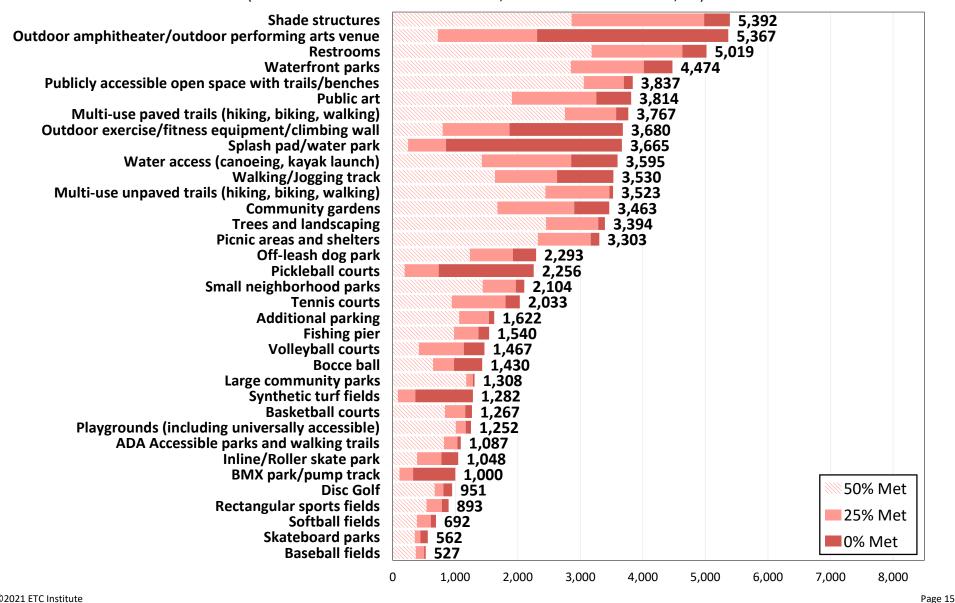
Q9. Level of Percent That Households' Needs for Facilities and Amenities Are Being Met

by percentage of households that have a need for parks and recreation facilities/amenities, using a 5-point scale, where 5 means 100% Met and 1 means 0% Met



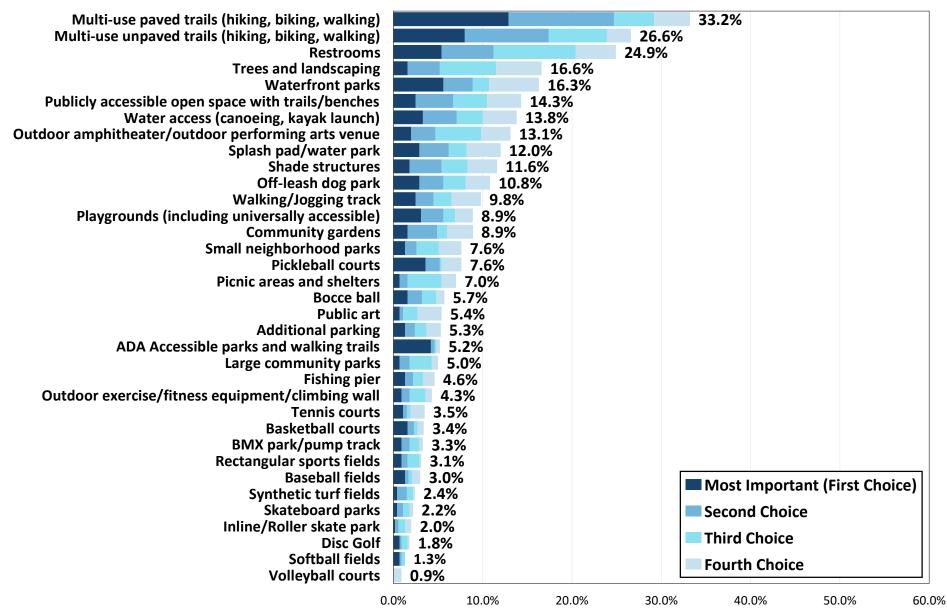
Q9. Percentage of Households Whose Needs for Facilities and **Amenities Are Being Met Less Than 50%**

by percent of households with a need for Parks and Recreation facilities and amenities (based on the estimated number of 11,293 households in Benicia, CA)



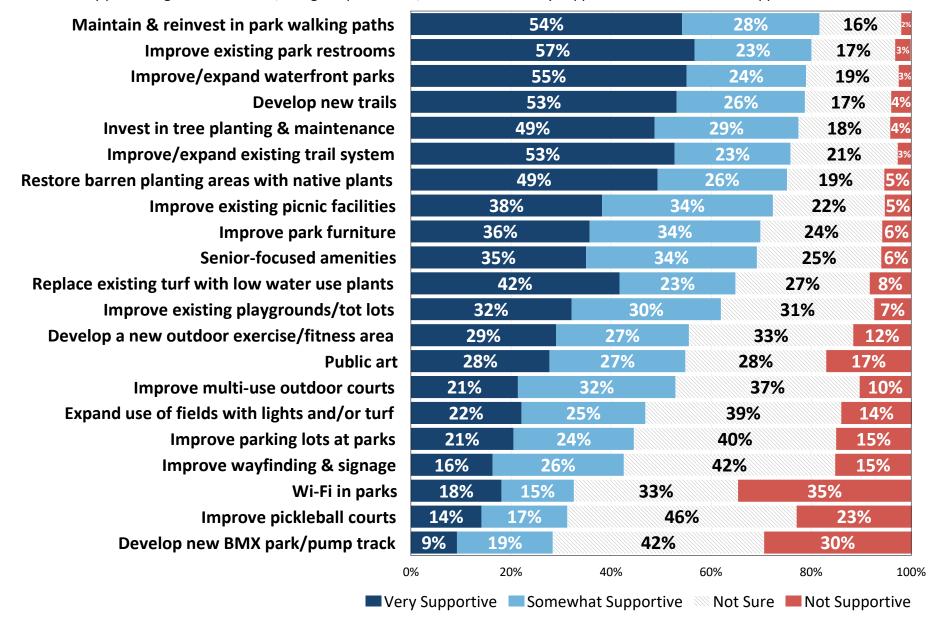
Q10. Parks and Recreation Facilities and Amenities That Are Most Important to Households

by percentage of households that selected the items as one of their top four choices



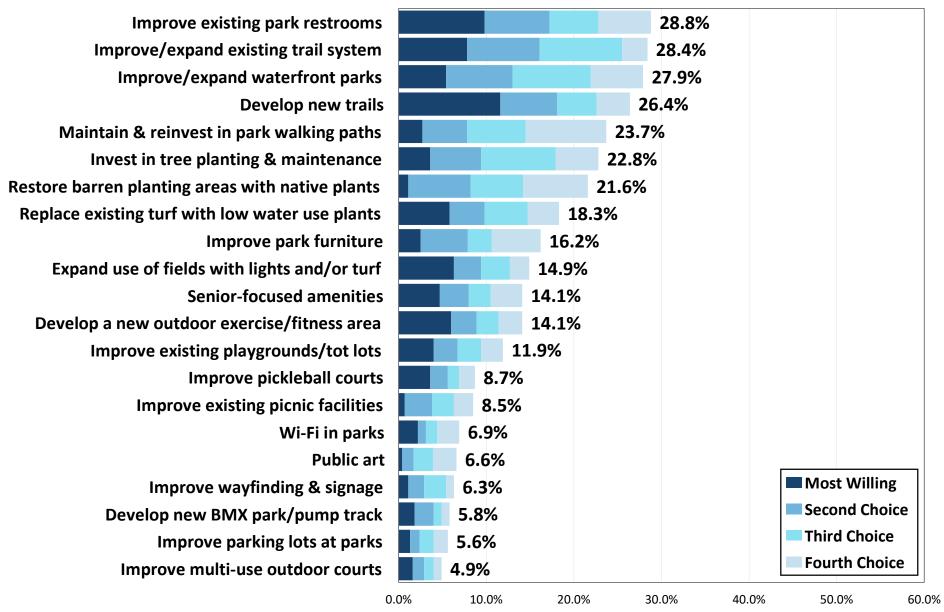
Q11. Please rate your level of support for each of the following actions the City of Benicia could take to improve the parks, trails and open space system.

by percentage of households, using a 4-point scale, where 4 means very supportive and 1 means not supportive



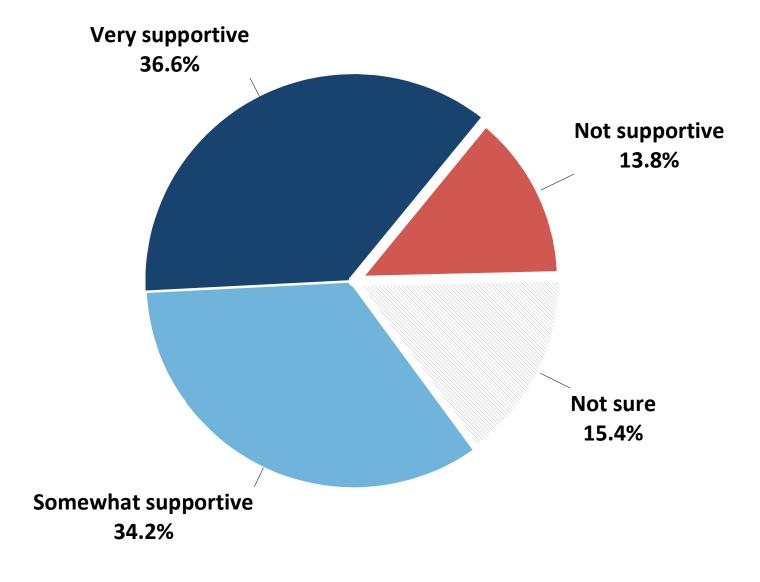
Q12. Which FOUR actions from the list in Question 11 would you be MOST WILLING to fund?

by percentage of households that selected the items as one of their top four choices



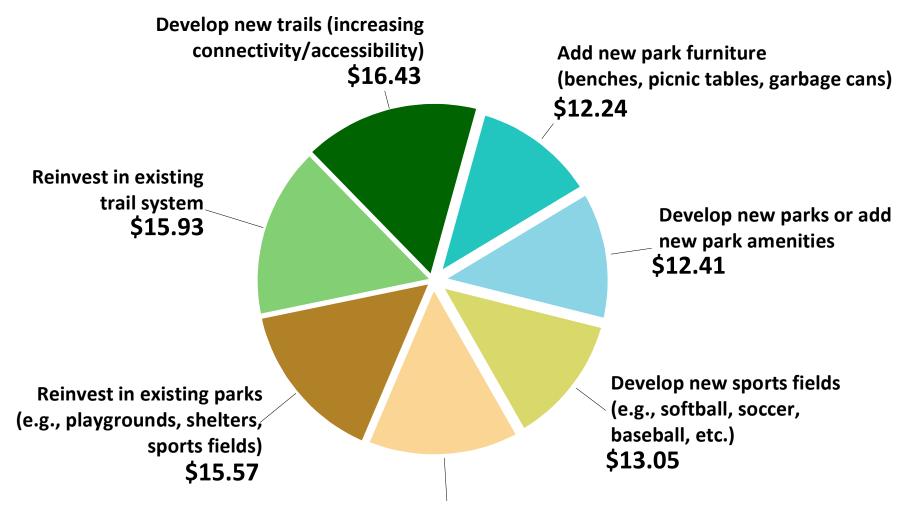
Q13. How supportive are you of a new Parks, Landscape & Lighting District parcel assessment to fund capital maintenance and the types of parks and trail improvements that you indicated in Question 12 are most important to you and your household?

by percentage of households



Q14. If you had an additional \$100, how would you allocate the funds among the types of amenities listed below?

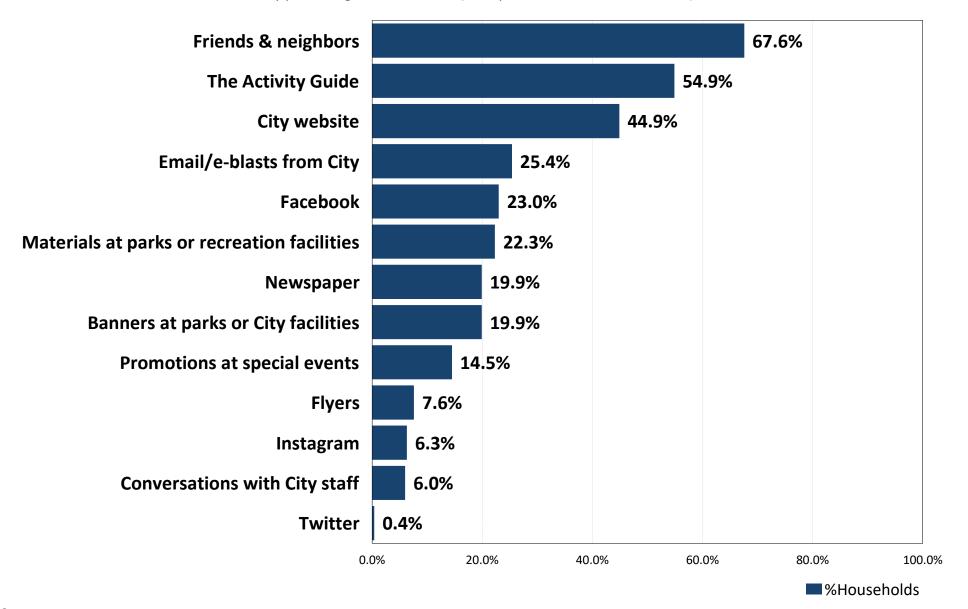
by percentage of households



Develop new court sports (e.g., bocce ball, pickleball, etc.) \$14.37

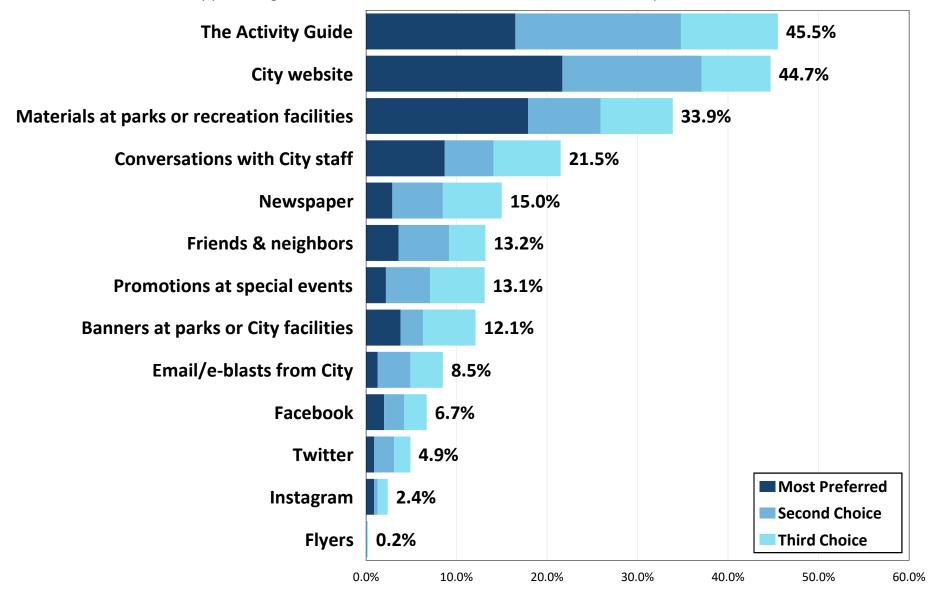
Q15. Please CHECK ALL of the ways you learn about City of Benicia parks, trails, and programs.

by percentage of households (multiple choices could be selected)



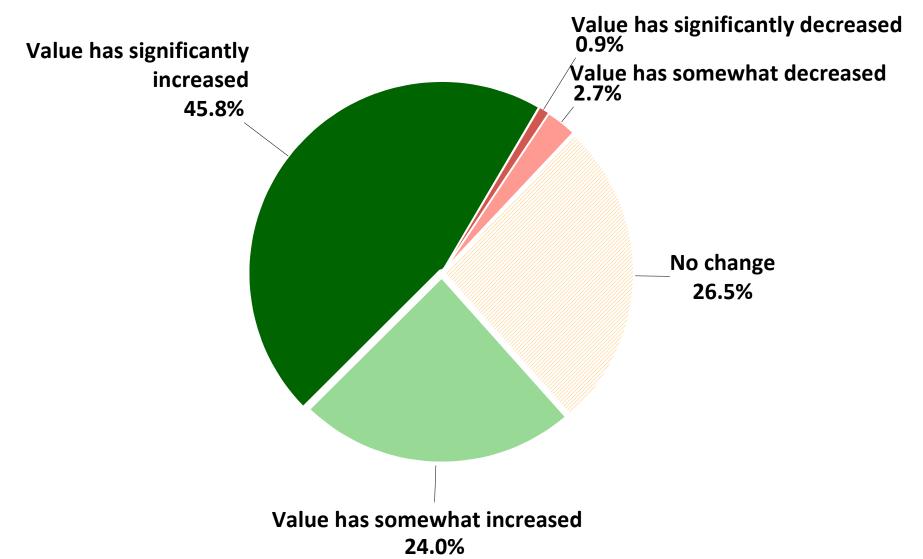
Q16. From the list in Question 15, which THREE methods of communication would you MOST PREFER the City use to communicate with you about parks, trails and programs?

by percentage of households that selected the items as one of their top three choices



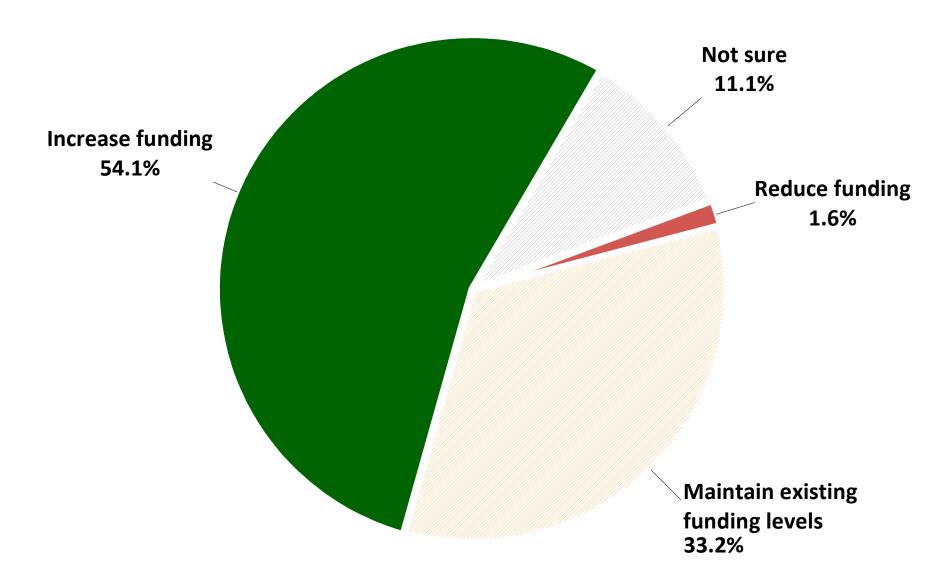
Q17. Given the recent COVID-19/Coronavirus Pandemic, how has your household's perception of the value of Benicia's parks, trails, and open space system changed?

by percentage of households (excluding not provided responses)



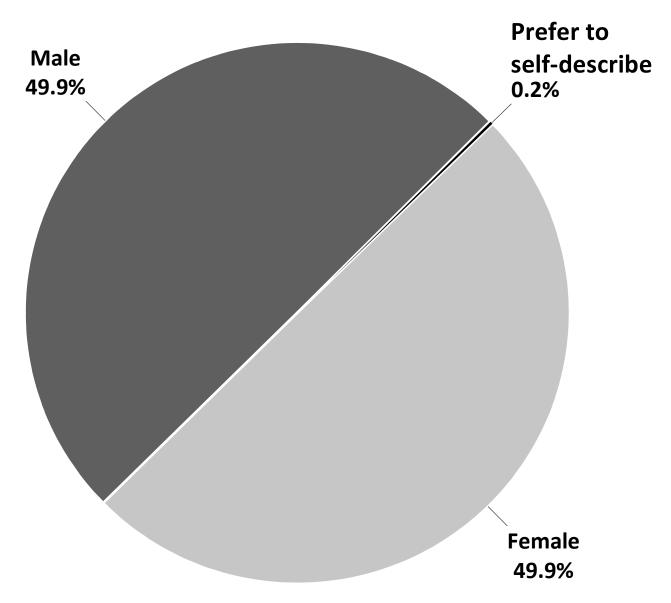
Q18. Based on your perception of value, how would you want the City to fund future parks, trails and open space needs?

by percentage of households (excluding not provided responses)



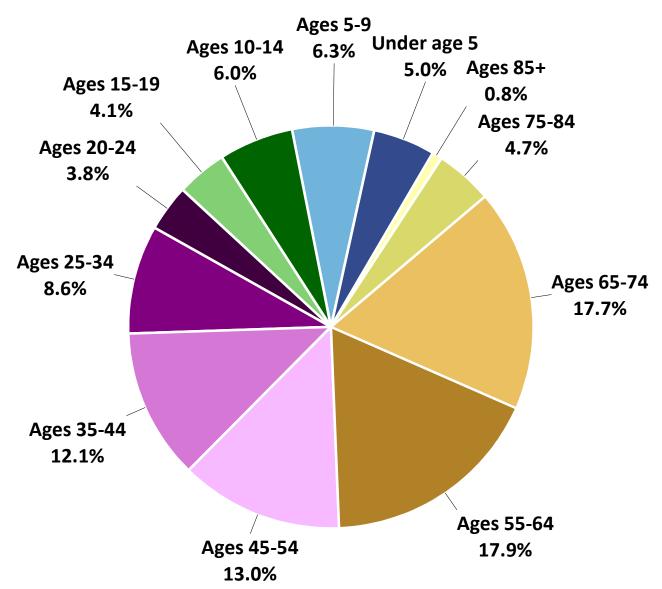
Demographics: Q19. Your gender:

by percentage of respondents (excluding prefer not to answer responses)



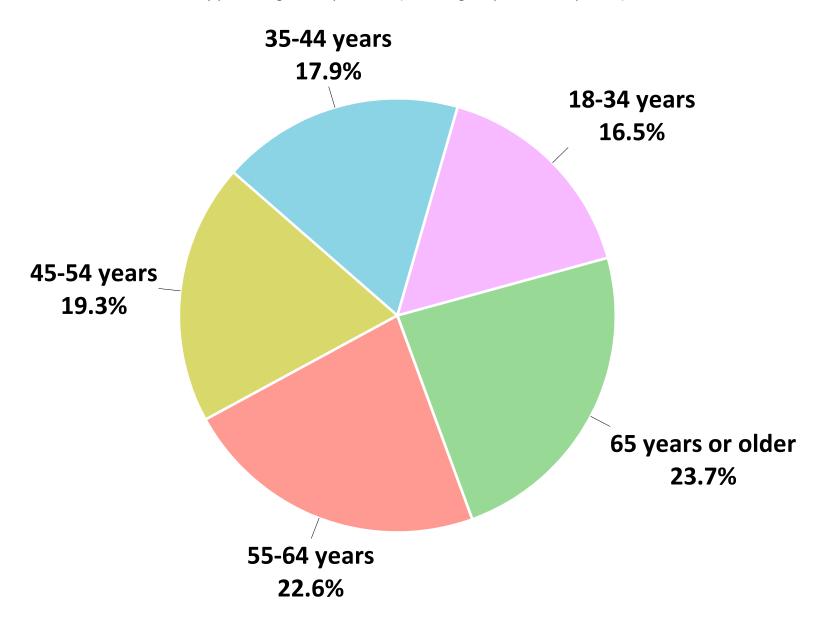
Demographics: Q21. Including yourself, how many people in your household are...

by percentage of respondents



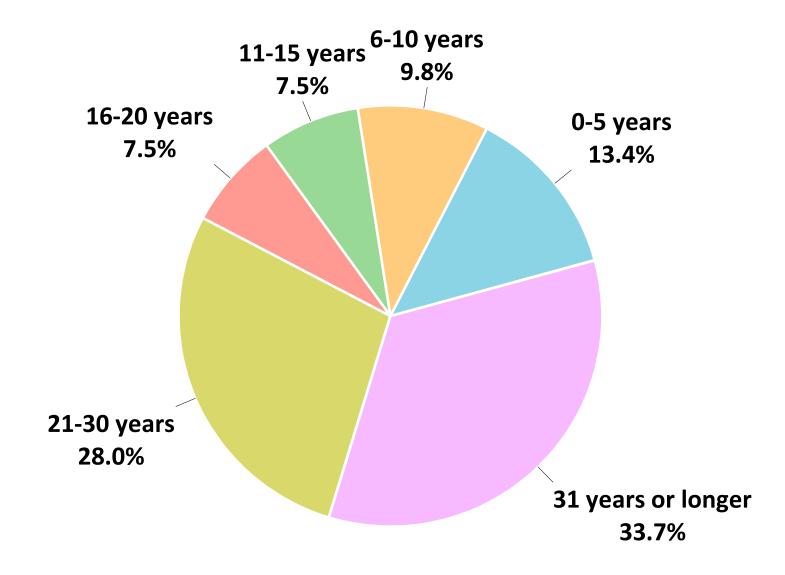
Demographics: Q21. Your age:

by percentage of respondents (excluding not provided responses)



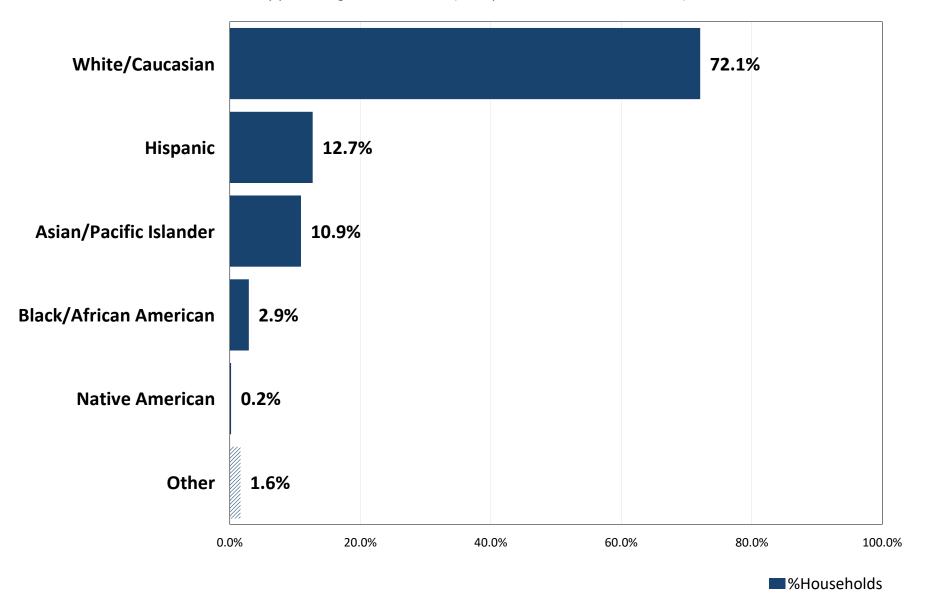
Demographics: Q22. How many years have you lived in Benicia?

by percentage of respondents (excluding not provided responses)



Demographics: Q23. Which of the following best describes your race/ethnicity?

by percentage of households (multiple choices could be selected)





Benchmark Analysis

Benchmark Analysis Summary



Since 1998, in more than 500 communities in 49 states across the country, ETC Institute has conducted household surveys for needs assessments, feasibility studies, customer satisfaction, fees and charges comparisons, and various other parks and recreation issues/topics.

The results of these surveys have provided an unparalleled data base of information to compare responses from household residents in client communities to "National Averages" and therefore provide a unique tool to "assist organizations in better decision making."

Communities within the data base include a full range of municipal and county governments from 20,000 in population through over 1 million in population. They include communities in warm weather climates and cold weather climates, mature communities and some of the fastest growing cities and counties in the country.

"National Averages" have been developed for numerous strategically important parks and recreation planning and management issues including: customer satisfaction and usage of parks and programs; methods for receiving marketing information; reasons that prevent members of households from using parks and recreation facilities more often; priority recreation programs, parks, facilities and trails to improve or develop; priority programming spaces to have in planned community centers and aquatic facilities; potential attendance for planned indoor community centers and outdoor aquatic centers; etc.

To keep the benchmarking data base current with changing trends, ETC Institute's benchmarking data base is updated on a regular basis. The "National Average" included on the following pages only include the results of surveys ETC Institute has administered over the past five years.

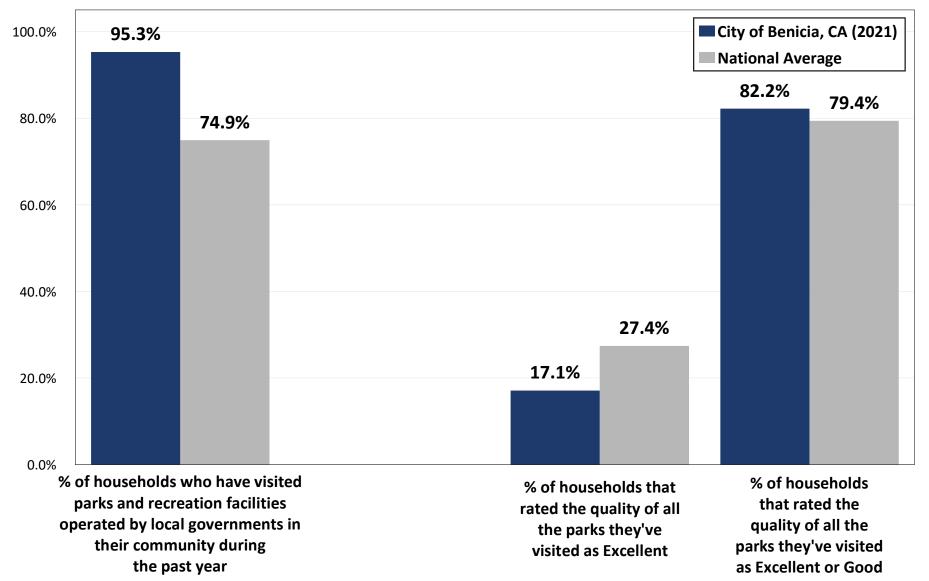
Results from household responses for the City of Benicia, California were compared to National Benchmarks to gain further strategic information. Graphs of all tabular comparisons are on the following pages.

The benchmarking data contained in this report is protected intellectual property. Any reproduction of the benchmarking information in this report by persons or organizations not directly affiliated with the City of Benicia (California) are not authorized without written consent from ETC Institute.

Benchmark: Percent of Households That Have Visited Parks and Recreation Facilities During the Past Year and How They Rated the Quality

City of Benicia Results (2021) vs. the National Average

by percentage of households

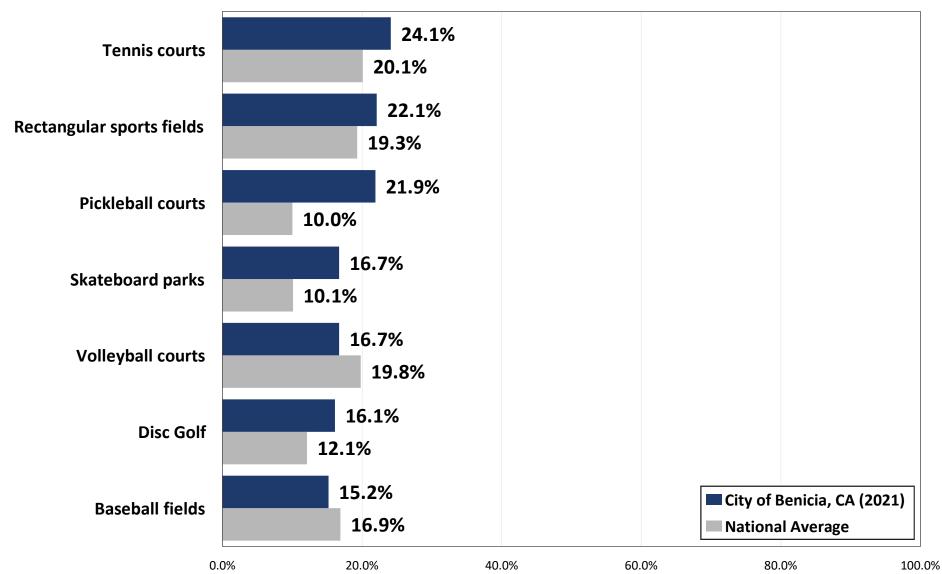


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Benchmark: Percent of Households That Have Needs for Sports Facilities

City of Benicia Results (2021) vs. the National Average

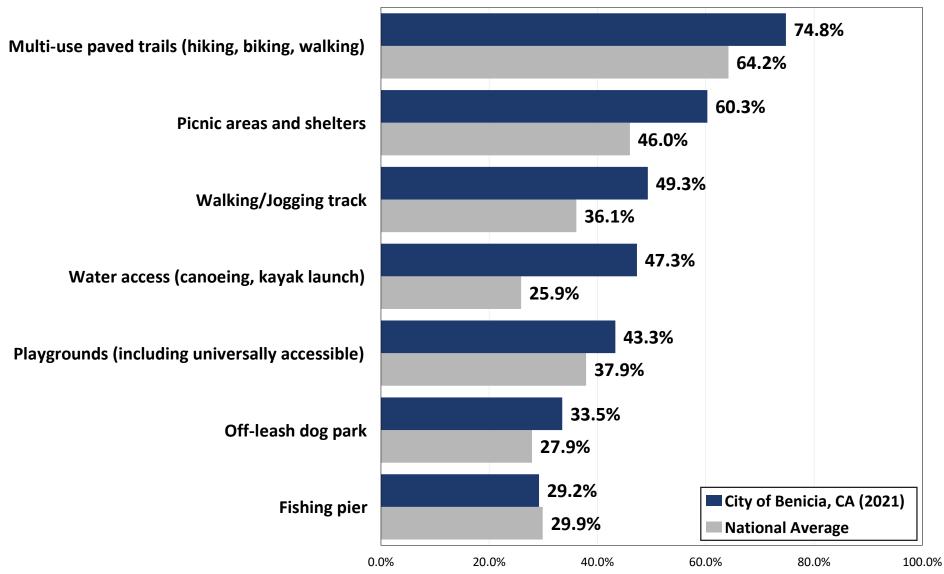
by percentage of City households



Benchmark: Percent of Households That Have Needs for Other Recreation Facilities

City of Benicia Results (2021) vs. the National Average

by percentage of City households

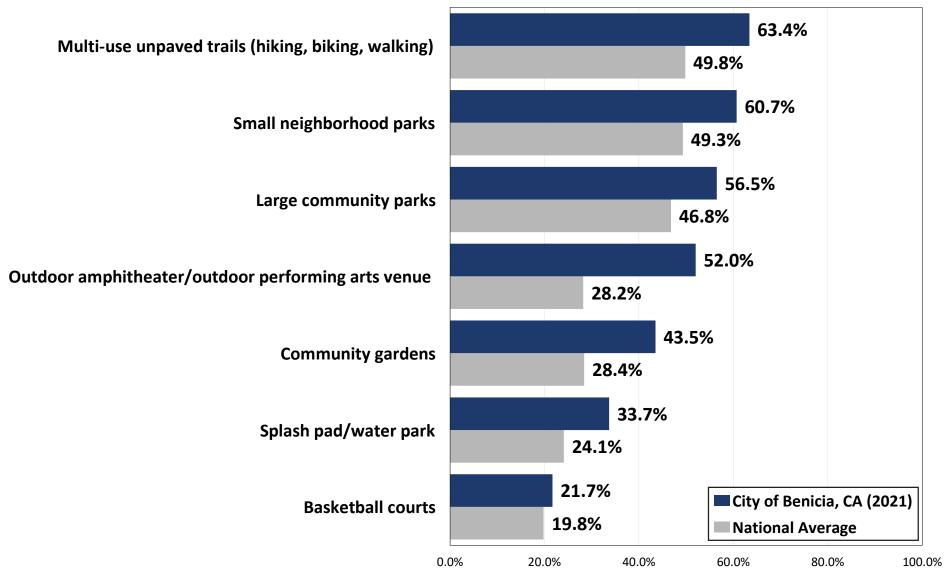


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Benchmark: Percent of Households That Have Needs for Other Recreation Facilities

City of Benicia Results (2021) vs. the National Average

by percentage of City households

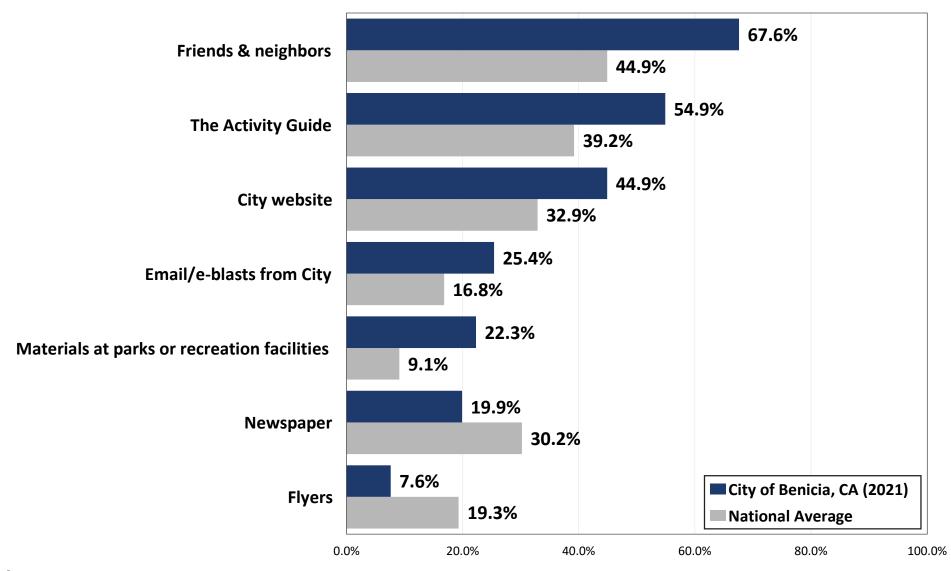


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Benchmark: Sources of Information That Households Use to Learn About Parks and Recreation Programs and Activities

City of Benicia Results (2021) vs. the National Average

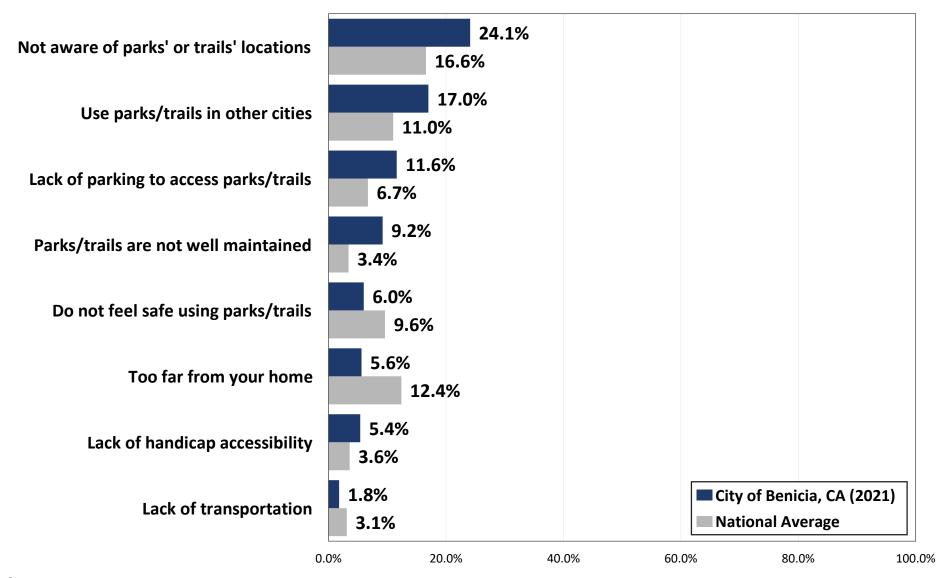
by percentage of City households



Benchmark: Reasons Preventing Households From Using Parks and Community/Recreation Facilities

City of Benicia Results (2021) vs. the National Average

by percentage of City households





Priority Investment Ratings Analysis

Priority Investment Rating Summary



The **Priority Investment Rating (PIR)** was developed by ETC Institute to provide governments with an objective tool for evaluating the priority that should be placed on parks and recreation investments. The Priority Investment Rating was developed by ETC Institute to identify the facilities/amenities and programs residents think should receive the highest priority for investment. The priority investment rating reflects the importance residents place on items (sum of top 4 choices) and the unmet needs (needs that are only being met 50% or less). Since decisions related to future investments should consider both the level of unmet need and the importance of facilities/amenities and programs, the PIR weights each of these components equally.

The Priority Investment Rating (PIR) reflects the sum of the Unmet Needs Rating (UNR) and the Importance Rating(IR) as shown in the equation below:

PIR = UNR + IR

For example, suppose the Unmet Needs Rating for tennis courts is 37.7 (out of 100) and the Importance Rating for tennis courts is 10.5 (out of 100), therefore the Priority Investment Rating for tennis courts is 48.2 (out of 200).

How to Analyze the Charts:

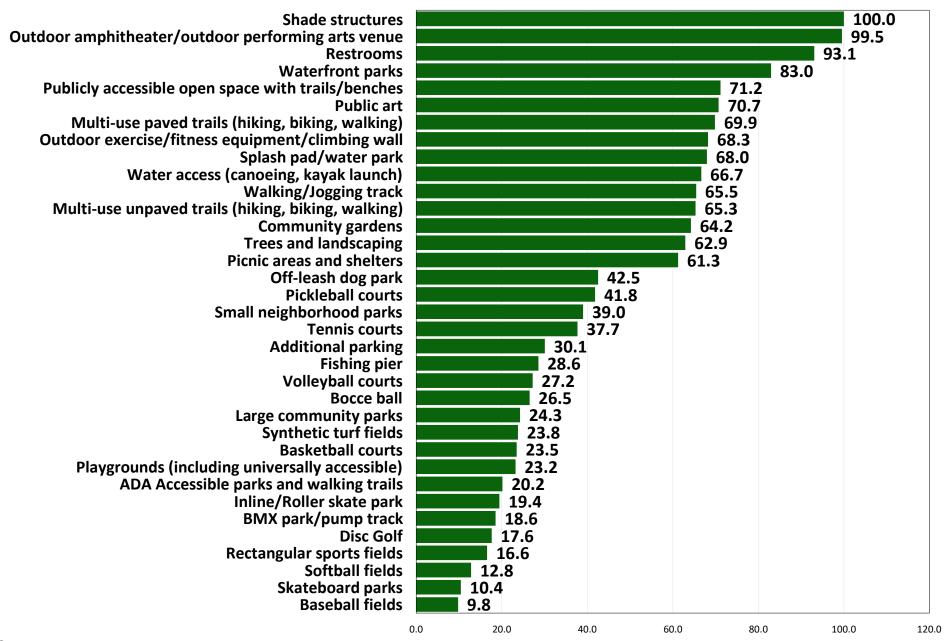
- High Priority Areas are those with a PIR of at least 100. A rating of 100 or above generally
 indicates there is a relatively high level of unmet need and residents generally think it is
 important to fund improvements in these areas. Improvements in this area are likely to have a
 positive impact on the greatest number of households.
- **Medium Priority Areas** are those with a PIR of 50-99. A rating in this range generally indicates there is a medium to high level of unmet need or a significant percentage of residents generally think it is important to fund improvements in these areas.
- Low Priority Areas are those with a PIR below 50. A rating in this range generally indicates there
 is a relatively low level of unmet need and residents do not think it is important to fund
 improvements in these areas. Improvements may be warranted if the needs of very specialized
 populations are being targeted.

The following pages show the Unmet Needs Rating, Importance Rating, and Priority Investment Rating (PIR) for parks and recreation facilities and amenities.

Unmet Needs Rating for Recreation Facilities & Amenities

the rating for the item with the most unmet need=100

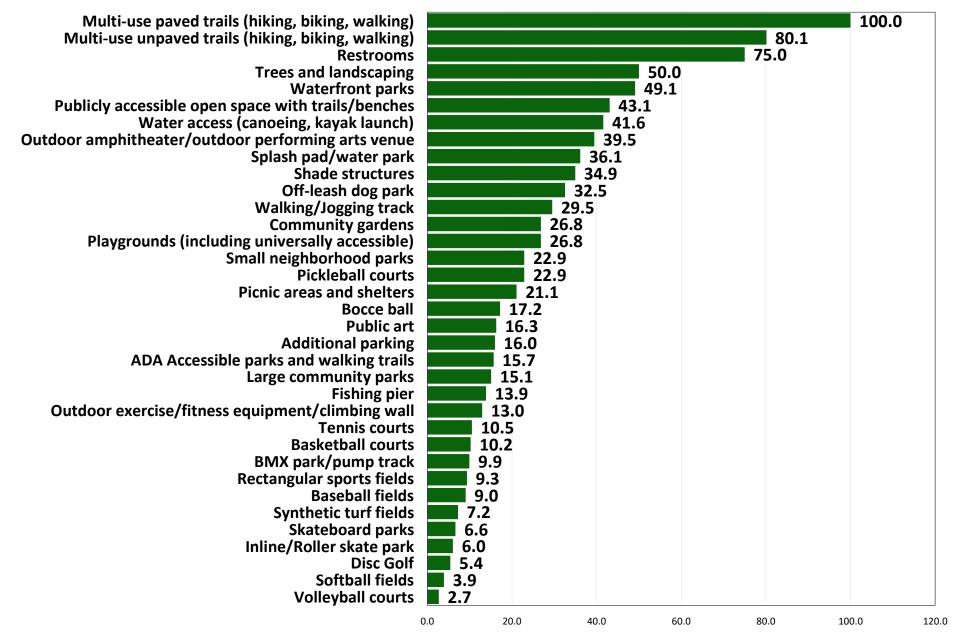
the rating of all other items reflects the relative amount of unmet need for each item compared to the item with the most unmet need



Importance Rating for Recreation Facilities & Amenities

the rating for the item with the most importance=100

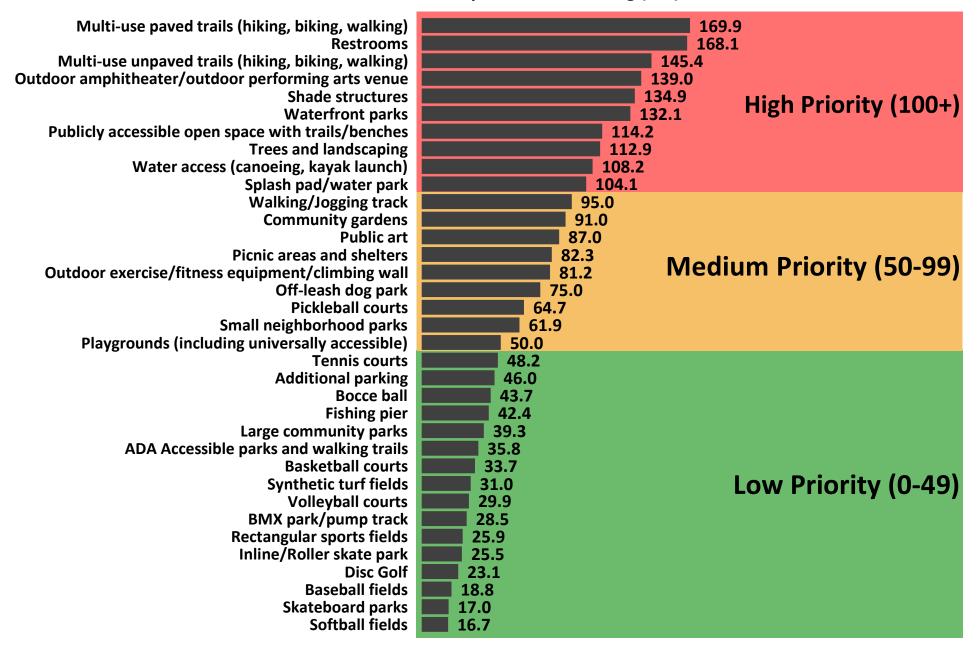
the rating of all other items reflects the relative amount of importance for each item compared to the item with the most importance



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Top Priorities for Investment for Recreation Facilities & Amenities

Based on the Priority Investment Rating (PIR)





Tabular Data of Overall Results

Q1. Have you or any member of your household visited any City of Benicia parks or trails during the last 2 years?

	Number	Percent
Yes	427	95.3 %
No	21	4.7 %
Total	448	100.0 %

Q1a. How often have you or any member of your household visited City of Benicia parks and trails during the last 2 years?

	Number	Percent
5+ times a week	72	16.9 %
2-4 times a week	170	39.8 %
Once a week	68	15.9 %
1-3 times a month	75	17.6 %
Less than once a month	38	8.9 %
Don't know	4	0.9 %
Total	427	100.0 %

WITHOUT DON'T KNOW RESPONSES

Q1a. How often have you or any member of your household visited City of Benicia parks and trails during the last 2 years? (without "don't know")

	Number	Percent
5+ times a week	72	17.0 %
2-4 times a week	170	40.2 %
Once a week	68	16.1 %
1-3 times a month	75	17.7 %
Less than once a month	38	9.0 %
Total	423	100.0 %

Q1b. Overall, how would you rate the physical condition of ALL the City of Benicia parks and trails you have visited?

	Number	Percent
Excellent	72	16.9 %
Good	274	64.2 %
Fair	66	15.5 %
Poor	9	2.1 %
Not provided	6	1.4 %
Total	427	100.0 %

WITHOUT NOT PROVIDED RESPONSES

Q1b. Overall, how would you rate the physical condition of ALL the City of Benicia parks and trails you have visited? (without "not provided")

	Number	Percent
Excellent	72	17.1 %
Good	274	65.1 %
Fair	66	15.7 %
Poor	9	2.1 %
Total	421	100.0 %

Q2. Please rate your level of agreement with the following statements about some potential benefits of the City of Benicia's parks, trails, and open space system.

(N=448)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Don't Know
Q2-1. Attracts new residents & businesses	28.1%	41.7%	19.0%	3.3%	1.1%	6.7%
Q2-2. Reduces crime in my neighborhood & keeps kids out or trouble	f 17.6%	32.8%	36.4%	4.7%	1.3%	7.1%
Q2-3. Improves my (my househol mental health & reduces stress	d's) 45.5%	43.5%	7.4%	0.9%	0.0%	2.7%
Q2-4. Improves my (my househol physical health & fitness	d's) 47.8%	40.8%	7.1%	1.6%	0.2%	2.5%
Q2-5. Increases my (my househol property value	d's) 34.2%	44.9%	13.8%	1.8%	0.2%	5.1%
Q2-6. Is age-friendly & accessible age groups	to all 33.5%	45.5%	14.5%	2.9%	0.4%	3.1%
Q2-7. Makes Benicia a more desir place to live	able 53.1%	39.5%	4.0%	0.4%	0.2%	2.7%
Q2-8. Positively impacts economi business development	c/ 24.1%	36.2%	27.9%	2.5%	0.7%	8.7%
Q2-9. Preserves open space & prothe environment	otects 49.1%	38.2%	8.3%	0.4%	0.7%	3.3%
Q2-10. Promotes tourism to City of region	& 26.6%	35.7%	26.1%	5.1%	0.7%	5.8%
Q2-11. Provides jobs/professiona development for youth	l 10.0%	23.2%	43.1%	9.4%	1.6%	12.7%
Q2-12. Provides positive social interactions for me (my househol family)	d/ 33.9%	47.8%	12.5%	1.8%	0.4%	3.6%
Q2-13. Provides volunteer opportunities for the community	14.1%	33.9%	33.7%	4.5%	1.1%	12.7%

WITHOUT DON'T KNOW RESPONSES

Q2. Please rate your level of agreement with the following statements about some potential benefits of the City of Benicia's parks, trails, and open space system. (without "don't know")

(N=448)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Q2-1. Attracts new residents & businesses	30.1%	44.7%	20.3%	3.6%	1.2%
Q2-2. Reduces crime in my neighborhood & keeps out of trouble	kids 19.0%	35.3%	39.2%	5.0%	1.4%
Q2-3. Improves my (my household's) mental health reduces stress	n & 46.8%	44.7%	7.6%	0.9%	0.0%
Q2-4. Improves my (my household's) physical healt fitness	th & 49.0%	41.9%	7.3%	1.6%	0.2%
Q2-5. Increases my (my household's) property valu	e 36.0%	47.3%	14.6%	1.9%	0.2%
Q2-6. Is age-friendly & accessible to all age groups	34.6%	47.0%	15.0%	3.0%	0.5%
Q2-7. Makes Benicia a more desirable place to live	54.6%	40.6%	4.1%	0.5%	0.2%
Q2-8. Positively impacts economic/business development	26.4%	39.6%	30.6%	2.7%	0.7%
Q2-9. Preserves open space & protects the environment	50.8%	39.5%	8.5%	0.5%	0.7%
Q2-10. Promotes tourism to City & region	28.2%	37.9%	27.7%	5.5%	0.7%
Q2-11. Provides jobs/professional development for youth	11.5%	26.6%	49.4%	10.7%	1.8%
Q2-12. Provides positive social interactions for me (my household/family)	35.2%	49.5%	13.0%	1.9%	0.5%
Q2-13. Provides volunteer opportunities for the community	16.1%	38.9%	38.6%	5.1%	1.3%

Q3. Please check all the reasons that prevent you or other members of your household from using City of Benicia parks or trails more often, before the COVID-19 Pandemic.

	Number	Percent
Use parks/trails in other cities	76	17.0 %
Too far from your home	25	5.6 %
Parks/trails are not well maintained	41	9.2 %
Lack of features we want to use	90	20.1 %
Lack of parking to access parks/trails	52	11.6 %
Do not feel safe using parks/trails	27	6.0 %
Lack of handicap accessibility	24	5.4 %
Not aware of parks' or trails' locations	108	24.1 %
Lack of transportation	8	1.8 %
Lack of restrooms	140	31.3 %
Lack of trust in government	8	1.8 %
Language/cultural barriers	2	0.4 %
Lack of wayfinding signage	39	8.7 %
Other	75	16.7 %
Total	715	

Q4. Please check all the upgrades or additions you would like to see at existing parks in the City of Benicia.

	Number	Percent
Artificial turf fields	39	8.7 %
Baseball/softball diamonds	34	7.6 %
Basketball courts (outdoor)	58	12.9 %
Bike racks	94	21.0 %
Bike repair stations	49	10.9 %
Bike trails	149	33.3 %
Canoe/kayak launch	187	41.7 %
Disc golf	39	8.7 %
Drinking fountains	157	35.0 %
Fitness equipment (outdoor)	119	26.6 %
Handicap accessibility	49	10.9 %
Parking	85	19.0 %
Permanent outdoor games (ping-pong, corn hole)	98	21.9 %
Pickleball courts (outdoor)	92	20.5 %
Picnic shelters	167	37.3 %
Playground equipment	97	21.7 %
Public art	133	29.7 %
Restrooms	245	54.7 %
Seating/benches	150	33.5 %
Security cameras & lighting	152	33.9 %
Shade structures	239	53.3 %
Sidewalks	70	15.6 %
Signage	85	19.0 %
Soccer fields	28	6.3 %
Sports fields lighting	41	9.2 %
Tennis courts (outdoor)	59	13.2 %
Pathways	120	26.8 %
Trees & landscaping	175	39.1 %
Volleyball courts (outdoor)	38	8.5 %
Walking/hiking trails	219	48.9 %
Wi-Fi	70	15.6 %
Other	55	12.3 %
Total	3392	

Q5. What types of trails would you like to have more of in the City of Benicia?

	Number	Percent
Walking/hiking	334	74.6 %
Mountain biking	94	21.0 %
Off-road	40	8.9 %
Bike lanes	136	30.4 %
More sidewalks	67	15.0 %
Looped trails around schools & parks	165	36.8 %
Water trails for kayaks, outrigger canoes, stand up p	oaddleboards, & other	
non-motorized small boats	186	41.5 %
Other	26	5.8 %
None of these	21	4.7 %
Total	1069	

WITHOUT NONE OF THESE RESPONSES

Q5. What types of trails would you like to have more of in the City of Benicia? (without "none of these")

	Number	Percent
Walking/hiking	334	78.2 %
Mountain biking	94	22.0 %
Off-road	40	9.4 %
Bike lanes	136	31.9 %
More sidewalks	67	15.7 %
Looped trails around schools & parks	165	38.6 %
Water trails for kayaks, outrigger canoes, stand up paddleboards, & other		
non-motorized small boats	186	43.6 %
Other	26	6.1 %
Total	1048	

Q6. Please CHECK ALL the following destinations that you or other members of your household would most like to get to by using trails.

	Number	Percent
Natural areas & open space	348	77.7 %
Other greenway trails	226	50.4 %
Waterfront parks	323	72.1 %
Parks & playgrounds	186	41.5 %
Place of work	18	4.0 %
Public transportation	32	7.1 %
School	64	14.3 %
Shops & restaurants	123	27.5 %
Other	10	2.2 %
None. I do not want to use trails	18	4.0 %
Total	1348	

WITHOUT NONE RESPONSES

Q6. Please CHECK ALL the following destinations that you or other members of your household would most like to get to by using trails. (without "none")

	Number	Percent
Natural areas & open space	348	80.9 %
Other greenway trails	226	52.6 %
Waterfront parks	323	75.1 %
Parks & playgrounds	186	43.3 %
Place of work	18	4.2 %
Public transportation	32	7.4 %
School	64	14.9 %
Shops & restaurants	123	28.6 %
Other	10	2.3 %
Total	1330	

Q7. Please rate your level of support for the City completing each of the following trail projects.

(N=448)

	Manus Commonations	Somewhat	Nat Com	Nat Company
Q7-1. The shoreline pathway & shared alignment of the Bay, Ridge, & Delta Trails (Carquinez Strait Scenic Loop Trail) from Benicia-Martinez Bridge to Downtown Waterfront to Benicia State Recreation Area	Very Supportive 65.2%	Supportive 18.3%	Not Sure	Not Supportive 2.7%
Q7-2. The Crosstown Trail from Benicia State Recreation Area through Braito Open Space & Jack London Park to Benicia Community Park, Lake Herman Regional Park, & Rose Drive Pathway along Water's End Neighborhood	52.2%	25.2%	18.8%	3.8%
Q7-3. A comprehensive open space trail system at Lake Herman Regional Park & Benicia Community Par	k 55.6%	23.4%	16.5%	4.5%
Q7-4. New open space trails to create smaller trail loops that are accessible by foot or bike for Southampton residents	49.8%	19.0%	25.4%	5.8%
Q7-5. New pathways within & connecting to parks	44.4%	23.9%	26.6%	5.1%

Q8. Which TWO improvements from the list in Question 7 should receive the highest priority from City leaders?

Q8. Top choice	Number	Percent
The shoreline pathway & shared alignment of the Bay, Ridge, & Delta Trails		
(Carquinez Strait Scenic Loop Trail) from Benicia-Martinez Bridge to		
Downtown Waterfront to Benicia State Recreation Area	164	36.6 %
The Crosstown Trail from Benicia State Recreation Area through Braito		
Open Space & Jack London Park to Benicia Community Park, Lake Herman		
Regional Park, & Rose Drive Pathway along Water's End Neighborhood	61	13.6 %
A comprehensive open space trail system at Lake Herman Regional Park		
& Benicia Community Park	52	11.6 %
New open space trails to create smaller trail loops that are accessible		
by foot or bike for Southampton residents	58	12.9 %
New pathways within & connecting to parks	19	4.2 %
None chosen	94	21.0 %
Total	448	100.0 %

Q8. Which TWO improvements from the list in Question 7 should receive the highest priority from City leaders?

Q8. 2nd choice	Number	<u>Percent</u>
The shoreline pathway & shared alignment of the Bay, Ridge, & Delta Trails		
(Carquinez Strait Scenic Loop Trail) from Benicia-Martinez Bridge to		
Downtown Waterfront to Benicia State Recreation Area	61	13.6 %
The Crosstown Trail from Benicia State Recreation Area through Braito		
Open Space & Jack London Park to Benicia Community Park, Lake Herman		
Regional Park, & Rose Drive Pathway along Water's End Neighborhood	82	18.3 %
A comprehensive open space trail system at Lake Herman Regional Park		
& Benicia Community Park	87	19.4 %
New open space trails to create smaller trail loops that are accessible		
by foot or bike for Southampton residents	53	11.8 %
New pathways within & connecting to parks	50	11.2 %
None chosen	115	25.7 %
Total	448	100.0 %

SUM OF THE TOP TWO CHOICES

Q8. Which TWO improvements from the list in Question 7 should receive the highest priority from City leaders? (top 2)

Sum of the top two choices	Number	Percent
The shoreline pathway & shared alignment of the Bay, Ridge, & Delta Trails		
(Carquinez Strait Scenic Loop Trail) from Benicia-Martinez Bridge to		
Downtown Waterfront to Benicia State Recreation Area	225	50.2 %
The Crosstown Trail from Benicia State Recreation Area through Braito		
Open Space & Jack London Park to Benicia Community Park, Lake Herman		
Regional Park, & Rose Drive Pathway along Water's End Neighborhood	143	31.9 %
A comprehensive open space trail system at Lake Herman Regional Park		
& Benicia Community Park	139	31.0 %
New open space trails to create smaller trail loops that are accessible		
by foot or bike for Southampton residents	111	24.8 %
New pathways within & connecting to parks	69	15.4 %
None chosen	94	21.0 %
Total	781	

Q9. Please indicate if you or any member of your household has an interest for each of the park facilities and amenities in the City of Benicia listed below.

(N=448)

	Yes	No
Q9-1. ADA accessible parks & walking trails	18.3%	81.7%
Q9-2. Additional parking	22.3%	77.7%
Q9-3. Baseball fields	15.2%	84.8%
Q9-4. Basketball courts	21.7%	78.3%
Q9-5. BMX park/pump track	10.3%	89.7%
Q9-6. Bocce ball	26.1%	73.9%
Q9-7. Community gardens	43.5%	56.5%
Q9-8. Disc golf	16.1%	83.9%
Q9-9. Fishing pier	29.2%	70.8%
Q9-10. Inline/roller skate park	14.3%	85.7%
Q9-11. Large community parks	56.5%	43.5%
Q9-12. Multi-use paved trails (hiking, biking, walking)	74.8%	25.2%
Q9-13. Multi-use unpaved trails (hiking, biking, walking)	63.4%	36.6%
Q9-14. Off-leash dog park	33.5%	66.5%
Q9-15. Outdoor amphitheater/outdoor performing arts venue	52.0%	48.0%
Q9-16. Outdoor exercise/fitness equipment/ropes course/rock climbing	35.5%	64.5%
Q9-17. Pickleball courts	21.9%	78.1%
Q9-18. Picnic areas & shelters	60.3%	39.7%
Q9-19. Playgrounds (including universally accessible)	43.3%	56.7%
Q9-20. Public art	44.2%	55.8%
Q9-21. Publicly accessible open space with trails & benches	69.2%	30.8%

Q9. Please indicate if you or any member of your household has an interest for each of the park facilities and amenities in the City of Benicia listed below.

(N=448)

	Yes	No
Q9-22. Rectangular sports fields (e.g., soccer,		
football, lacrosse, rugby)	22.1%	77.9%
Q9-23. Restrooms	76.1%	23.9%
Q9-24. Shade structures	66.5%	33.5%
Q9-25. Skateboard parks	16.7%	83.3%
Q9-26. Small neighborhood parks	60.7%	39.3%
Q9-27. Softball fields	15.2%	84.8%
Q9-28. Splash pad/water park	33.7%	66.3%
Q9-29. Synthetic turf fields	12.1%	87.9%
Q9-30. Tennis courts	24.1%	75.9%
Q9-31. Trees & landscaping	68.3%	31.7%
Q9-32. Volleyball courts	16.7%	83.3%
Q9-33. Walking/jogging track	49.3%	50.7%
Q9-34. Water access (canoeing, kayak launch)	47.3%	52.7%
Q9-35. Waterfront parks	67.6%	32.4%
Q9-36. Other	4.0%	96.0%

Q9. If "Yes," please rate how well your needs for facilities of this type are being met using a scale of 1 to 5, where 5 means they are "100% Met" and 1 means "0% Met."

(N=418)

	100% Met	75% Met	50% Met	25% Met	0% Met
Q9-1. ADA accessible parks & walking trails	17.9%	29.5%	39.7%	10.3%	2.6%
Q9-2. Additional parking	5.6%	30.0%	42.2%	18.9%	3.3%
Q9-3. Baseball fields	33.8%	35.4%	21.5%	7.7%	1.5%
Q9-4. Basketball courts	23.1%	25.3%	34.1%	13.2%	4.4%
Q9-5. BMX park/pump track	4.7%	9.3%	9.3%	18.6%	58.1%
Q9-6. Bocce ball	25.7%	25.7%	21.9%	11.4%	15.2%
Q9-7. Community gardens	8.5%	21.0%	34.1%	25.0%	11.4%
Q9-8. Disc golf	23.1%	24.6%	36.9%	7.7%	7.7%
Q9-9. Fishing pier	31.4%	22.0%	29.7%	11.9%	5.1%
Q9-10. Inline/roller skate park	14.8%	20.4%	24.1%	24.1%	16.7%
Q9-11. Large community parks	38.5%	41.0%	18.4%	1.7%	0.4%
Q9-12. Multi-use paved trails (hiking, biking, walking)	12.1%	43.3%	32.6%	9.7%	2.3%
Q9-13. Multi-use unpaved trails (hiking, biking, walking)	12.0%	38.8%	34.1%	14.3%	0.8%
Q9-14. Off-leash dog park	18.2%	21.2%	32.6%	18.2%	9.8%
Q9-15. Outdoor amphitheater/outdoor performing arts venue	4.7%	3.8%	12.3%	27.0%	52.1%
Q9-16. Outdoor exercise/fitness equipment/ ropes course/rock climbing	2.7%	5.5%	19.9%	26.7%	45.2%
Q9-17. Pickleball courts	2.2%	6.6%	7.7%	22.0%	61.5%
Q9-18. Picnic areas & shelters	15.7%	35.7%	34.1%	12.4%	2.0%
Q9-19. Playgrounds (including universally accessible)	24.4%	50.0%	20.6%	3.3%	1.7%
Q9-20. Public art	7.3%	16.3%	38.2%	27.0%	11.2%

Q9. If "Yes," please rate how well your needs for facilities of this type are being met using a scale of 1 to 5, where 5 means they are "100% Met" and 1 means "0% Met."

(N=418)

	100% Met	75% Met	50% Met	25% Met	0% Met
Q9-21. Publicly accessible open space with trail & benches	s 10.4%	40.5%	39.1%	8.2%	1.8%
Q9-22. Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	21.7%	42.4%	21.7%	9.8%	4.3%
Q9-23. Restrooms	9.7%	31.8%	37.0%	16.9%	4.5%
Q9-24. Shade structures	5.1%	23.1%	38.1%	28.2%	5.5%
Q9-25. Skateboard parks	32.8%	37.5%	18.8%	4.7%	6.3%
Q9-26. Small neighborhood parks	28.6%	40.7%	21.0%	7.7%	2.0%
Q9-27. Softball fields	35.5%	24.2%	22.6%	12.9%	4.8%
Q9-28. Splash pad/water park	2.2%	1.4%	6.5%	15.9%	73.9%
Q9-29. Synthetic turf fields	4.1%	2.0%	6.1%	20.4%	67.3%
Q9-30. Tennis courts	9.5%	15.8%	34.7%	31.6%	8.4%
Q9-31. Trees & landscaping	17.3%	38.6%	31.8%	10.8%	1.4%
Q9-32. Volleyball courts	7.9%	14.3%	22.2%	38.1%	17.5%
Q9-33. Walking/jogging track	10.7%	25.9%	29.4%	17.8%	16.2%
Q9-34. Water access (canoeing, kayak launch)	8.6%	24.1%	26.7%	26.7%	13.9%
Q9-35. Waterfront parks	11.6%	29.9%	37.3%	15.3%	6.0%
Q9-36. Other	0.0%	13.3%	0.0%	26.7%	60.0%

Q9-36. Other

Q9-36. Other	Number	Percent
Survey nearby schools for linked needs	1	5.6 %
Public golf course, 9 hole	1	5.6 %
Wider walkways through the parks	1	5.6 %
Splash pads	1	5.6 %
Dog parks	1	5.6 %
Lap swimming pools	1	5.6 %
Wall for tennis practice	1	5.6 %
Need trail by Marshy Bay behind Industrial Park	1	5.6 %
Squash courts	1	5.6 %
Boat launch	1	5.6 %
Golf course	1	5.6 %
Small dog off leash area	1	5.6 %
Mountain biking trail	1	5.6 %
Picnic tables	1	5.6 %
Safe walking routes to Mary Farmar	1	5.6 %
Swimming pool	1	5.6 %
Interlink open space	1	5.6 %
Pickleball	1	5.6 %
Total	18	100.0 %

Q10. Top choice	Number	Percent
ADA accessible parks & walking trails	19	4.2 %
Additional parking	6	1.3 %
Baseball fields	6	1.3 %
Basketball courts	7	1.6 %
BMX park/pump track	4	0.9 %
Bocce ball	7	1.6 %
Community gardens	7	1.6 %
Disc golf	3	0.7 %
Fishing pier	6	1.3 %
Inline/roller skate park	1	0.2 %
Large community parks	3	0.7 %
Multi-use paved trails (hiking, biking, walking)	58	12.9 %
Multi-use unpaved trails (hiking, biking, walking)	36	8.0 %
Off-leash dog park	13	2.9 %
Outdoor amphitheater/outdoor performing arts venue	9	2.0 %
Outdoor exercise/fitness equipment/ropes course/rock climbin	g 4	0.9 %
Pickleball courts	16	3.6 %
Picnic areas & shelters	3	0.7 %
Playgrounds (including universally accessible)	14	3.1 %
Public art	3	0.7 %
Publicly accessible open space with trails & benches	11	2.5 %
Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	4	0.9 %
Restrooms	24	5.4 %
Shade structures	8	1.8 %
Skateboard parks	2	0.4 %
Small neighborhood parks	6	1.3 %
Softball fields	3	0.7 %
Splash pad/water park	13	2.9 %
Synthetic turf fields	2	0.4 %
Tennis courts	5	1.1 %
Trees & landscaping	7	1.6 %
Walking/jogging track	11	2.5 %
Water access (canoeing, kayak launch)	15	3.3 %
Waterfront parks	25	5.6 %
Other	6	1.3 %
None chosen	81	18.1 %
Total	448	100.0 %

Q10. 2nd choice	Number	Percent
ADA accessible parks & walking trails	2	0.4 %
Additional parking	5	1.1 %
Baseball fields	2	0.4 %
Basketball courts	3	0.7 %
BMX park/pump track	4	0.9 %
Bocce ball	7	1.6 %
Community gardens	15	3.3 %
Disc golf	1	0.2 %
Fishing pier	4	0.9 %
Inline/roller skate park	2	0.4 %
Large community parks	5	1.1 %
Multi-use paved trails (hiking, biking, walking)	53	11.8 %
Multi-use unpaved trails (hiking, biking, walking)	42	9.4 %
Off-leash dog park	12	2.7 %
Outdoor amphitheater/outdoor performing arts venue	12	2.7 %
Outdoor exercise/fitness equipment/ropes course/rock climbir	ng 4	0.9 %
Pickleball courts	7	1.6 %
Picnic areas & shelters	4	0.9 %
Playgrounds (including universally accessible)	11	2.5 %
Public art	2	0.4 %
Publicly accessible open space with trails & benches	19	4.2 %
Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	3	0.7 %
Restrooms	26	5.8 %
Shade structures	16	3.6 %
Skateboard parks	3	0.7 %
Small neighborhood parks	6	1.3 %
Softball fields	1	0.2 %
Splash pad/water park	15	3.3 %
Synthetic turf fields	5	1.1 %
Tennis courts	2	0.4 %
Trees & landscaping	16	3.6 %
Walking/jogging track	9	2.0 %
Water access (canoeing, kayak launch)	17	3.8 %
Waterfront parks	15	3.3 %
Other	1	0.2 %
None chosen	97	21.7 %
Total	448	100.0 %

Q10. 3rd choice	Number	Percent
ADA accessible parks & walking trails	1	0.2 %
Additional parking	6	1.3 %
Baseball fields	2	0.4 %
Basketball courts	2	0.4 %
BMX park/pump track	5	1.1 %
Bocce ball	7	1.6 %
Community gardens	5	1.1 %
Disc golf	3	0.7 %
Fishing pier	5	1.1 %
Inline/roller skate park	3	0.7 %
Large community parks	11	2.5 %
Multi-use paved trails (hiking, biking, walking)	20	4.5 %
Multi-use unpaved trails (hiking, biking, walking)	29	6.5 %
Off-leash dog park	11	2.5 %
Outdoor amphitheater/outdoor performing arts venue	23	5.1 %
Outdoor exercise/fitness equipment/ropes course/rock climbin	g 8	1.8 %
Pickleball courts	1	0.2 %
Picnic areas & shelters	17	3.8 %
Playgrounds (including universally accessible)	6	1.3 %
Public art	7	1.6 %
Publicly accessible open space with trails & benches	17	3.8 %
Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	6	1.3 %
Restrooms	41	9.2 %
Shade structures	13	2.9 %
Skateboard parks	3	0.7 %
Small neighborhood parks	11	2.5 %
Softball fields	2	0.4 %
Splash pad/water park	9	2.0 %
Synthetic turf fields	3	0.7 %
Tennis courts	2	0.4 %
Trees & landscaping	28	6.3 %
Walking/jogging track	9	2.0 %
Water access (canoeing, kayak launch)	13	2.9 %
Waterfront parks	8	1.8 %
Other	4	0.9 %
None chosen	107	23.9 %
Total	448	100.0 %

Q10. 4th choice	Number	Percent
ADA accessible parks & walking trails	2	0.4 %
Additional parking	7	1.6 %
Baseball fields	4	0.9 %
Basketball courts	3	0.7 %
BMX park/pump track	2	0.4 %
Bocce ball	4	0.9 %
Community gardens	13	2.9 %
Disc golf	1	0.2 %
Fishing pier	6	1.3 %
Inline/roller skate park	3	0.7 %
Large community parks	3	0.7 %
Multi-use paved trails (hiking, biking, walking)	18	4.0 %
Multi-use unpaved trails (hiking, biking, walking)	12	2.7 %
Off-leash dog park	12	2.7 %
Outdoor amphitheater/outdoor performing arts venue	15	3.3 %
Outdoor exercise/fitness equipment/ropes course/rock climbin	ig 3	0.7 %
Pickleball courts	10	2.2 %
Picnic areas & shelters	7	1.6 %
Playgrounds (including universally accessible)	9	2.0 %
Public art	12	2.7 %
Publicly accessible open space with trails & benches	17	3.8 %
Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	1	0.2 %
Restrooms	20	4.5 %
Shade structures	15	3.3 %
Skateboard parks	2	0.4 %
Small neighborhood parks	11	2.5 %
Splash pad/water park	17	3.8 %
Synthetic turf fields	1	0.2 %
Tennis courts	7	1.6 %
Trees & landscaping	23	5.1 %
Volleyball courts	4	0.9 %
Walking/jogging track	15	3.3 %
Water access (canoeing, kayak launch)	17	3.8 %
Waterfront parks	25	5.6 %
Other	1	0.2 %
None chosen	126	28.1 %
Total	448	100.0 %

SUM OF THE TOP FOUR CHOICES

Q10. Which FOUR facilities/amenities from the list in Question 9 are MOST IMPORTANT to your household? (Top 4)

Sum of the top four choices	Number	Percent
ADA accessible parks & walking trails	24	5.4 %
Additional parking	24	5.4 %
Baseball fields	14	3.1 %
Basketball courts	15	3.3 %
BMX park/pump track	15	3.3 %
Bocce ball	25	5.6 %
Community gardens	40	8.9 %
Disc golf	8	1.8 %
Fishing pier	21	4.7 %
Inline/roller skate park	9	2.0 %
Large community parks	22	4.9 %
Multi-use paved trails (hiking, biking, walking)	149	33.3 %
Multi-use unpaved trails (hiking, biking, walking)	119	26.6 %
Off-leash dog park	48	10.7 %
Outdoor amphitheater/outdoor performing arts venue	59	13.2 %
Outdoor exercise/fitness equipment/ropes course/rock climbin	g 19	4.2 %
Pickleball courts	34	7.6 %
Picnic areas & shelters	31	6.9 %
Playgrounds (including universally accessible)	40	8.9 %
Public art	24	5.4 %
Publicly accessible open space with trails & benches	64	14.3 %
Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	14	3.1 %
Restrooms	111	24.8 %
Shade structures	52	11.6 %
Skateboard parks	10	2.2 %
Small neighborhood parks	34	7.6 %
Softball fields	6	1.3 %
Splash pad/water park	54	12.1 %
Synthetic turf fields	11	2.5 %
Tennis courts	16	3.6 %
Trees & landscaping	74	16.5 %
Volleyball courts	4	0.9 %
Walking/jogging track	44	9.8 %
Water access (canoeing, kayak launch)	62	13.8 %
Waterfront parks	73	16.3 %
Other	12	2.7 %
None chosen	81	18.1 %
Total	1462	

Q11. Please rate your level of support for each of the following actions the City of Benicia could take to improve the parks, trails, and open space system.

(N=448)

	Very Supportive	Somewhat Supportive	Not Sure	Not Supportive
Q11-1. Develop a new outdoor exercise/fitness	very supportive	Supportive	1100 0010	Not supportive
area	29.0%	26.6%	32.8%	11.6%
Q11-2. Develop new BMX park/pump track	9.2%	19.2%	42.2%	29.5%
Q11-3. Develop new trails	53.1%	25.7%	17.2%	4.0%
Q11-4. Expand use of existing athletic fields by installing lights and/or synthetic turf	22.1%	24.8%	39.1%	14.1%
Q11-5. Improve existing park restrooms	56.7%	23.4%	16.7%	3.1%
Q11-6. Improve existing picnic facilities	38.2%	34.2%	22.3%	5.4%
Q11-7. Improve existing playgrounds/tot lots	32.1%	29.9%	30.6%	7.4%
Q11-8. Improve multi-use outdoor courts (basketball/tennis)	21.4%	31.5%	36.8%	10.3%
Q11-9. Improve park furniture (benches, picnic tables, garbage cans, barbecues)	35.7%	34.2%	24.3%	5.8%
Q11-10. Improve parking lots at parks	20.5%	24.1%	40.4%	15.0%
Q11-11. Improve pickleball courts	14.1%	17.2%	45.8%	23.0%
Q11-12. Improve wayfinding & signage, including interpretation	16.3%	26.3%	42.2%	15.2%
Q11-13. Improve/expand existing trail system (increasing connectivity/accessibility)	52.7%	23.2%	21.4%	2.7%
Q11-14. Improve/expand waterfront parks	55.1%	23.9%	18.5%	2.5%
Q11-15. Invest in tree planting & maintenance	48.7%	28.8%	18.3%	4.2%
Q11-16. Maintain & reinvest in park walking path	ns 54.2%	27.5%	16.3%	2.0%
Q11-17. Public art	27.7%	27.2%	28.1%	17.0%
Q11-18. Replace some existing turf with low water use plants to conserve water	er 41.7%	23.2%	26.8%	8.3%

Q11. Please rate your level of support for each of the following actions the City of Benicia could take to improve the parks, trails, and open space system.

(N=448)

		Somewhat		
	Very Supportive	Supportive	Not Sure	Not Supportive
Q11-19. Restore barren planting areas, include native plants & habitat	49.3%	25.9%	19.4%	5.4%
Q11-20. Senior-focused amenities	35.0%	34.2%	24.8%	6.0%
Q11-21. Wi-Fi in parks	18.1%	14.5%	32.8%	34.6%
Q11-22. Other	88.1%	4.8%	2.4%	4.8%

Q12. Top choice	Number	Percent
Develop a new outdoor exercise/fitness area	27	6.0 %
Develop new BMX park/pump track	8	1.8 %
Develop new trails	52	11.6 %
Expand use of existing athletic fields by installing lights and/or synthetic		
turf	28	6.3 %
Improve existing park restrooms	44	9.8 %
Improve existing picnic facilities	3	0.7 %
Improve existing playgrounds/tot lots	18	4.0 %
Improve multi-use outdoor courts (basketball/tennis)	7	1.6 %
Improve park furniture (benches, picnic tables, garbage cans,		
barbecues)	11	2.5 %
Improve parking lots at parks	6	1.3 %
Improve pickleball courts	16	3.6 %
Improve wayfinding & signage, including interpretation	5	1.1 %
Improve/expand existing trail system (increasing connectivity/		
accessibility)	35	7.8 %
Improve/expand waterfront parks	24	5.4 %
Invest in tree planting & maintenance	16	3.6 %
Maintain & reinvest in park walking paths	12	2.7 %
Public art	2	0.4 %
Replace some existing turf with low water use plants to conserve water	26	5.8 %
Restore barren planting areas, include native plants & habitat	5	1.1 %
Senior-focused amenities	21	4.7 %
Wi-Fi in parks	10	2.2 %
Other	14	3.1 %
None chosen	58	12.9 %
Total	448	100.0 %

Q12. 2nd choice	Number	Percent
Develop a new outdoor exercise/fitness area	13	2.9 %
Develop new BMX park/pump track	10	2.2 %
Develop new trails	29	6.5 %
Expand use of existing athletic fields by installing lights and/or synthetic		
turf	14	3.1 %
Improve existing park restrooms	33	7.4 %
Improve existing picnic facilities	14	3.1 %
Improve existing playgrounds/tot lots	12	2.7 %
Improve multi-use outdoor courts (basketball/tennis)	6	1.3 %
Improve park furniture (benches, picnic tables, garbage cans,		
barbecues)	24	5.4 %
Improve parking lots at parks	5	1.1 %
Improve pickleball courts	9	2.0 %
Improve wayfinding & signage, including interpretation	8	1.8 %
Improve/expand existing trail system (increasing connectivity/		
accessibility)	37	8.3 %
Improve/expand waterfront parks	34	7.6 %
Invest in tree planting & maintenance	26	5.8 %
Maintain & reinvest in park walking paths	23	5.1 %
Public art	6	1.3 %
Replace some existing turf with low water use plants to conserve water	18	4.0 %
Restore barren planting areas, include native plants & habitat	32	7.1 %
Senior-focused amenities	15	3.3 %
Wi-Fi in parks	4	0.9 %
Other	3	0.7 %
None chosen	73	16.3 %
Total	448	100.0 %

Q12. 3rd choice	Number	Percent
Develop a new outdoor exercise/fitness area	11	2.5 %
Develop new BMX park/pump track	4	0.9 %
Develop new trails	20	4.5 %
Expand use of existing athletic fields by installing lights and/or synthetic		
turf	15	3.3 %
Improve existing park restrooms	25	5.6 %
Improve existing picnic facilities	11	2.5 %
Improve existing playgrounds/tot lots	12	2.7 %
Improve multi-use outdoor courts (basketball/tennis)	5	1.1 %
Improve park furniture (benches, picnic tables, garbage cans,		
barbecues)	12	2.7 %
Improve parking lots at parks	7	1.6 %
Improve pickleball courts	6	1.3 %
Improve wayfinding & signage, including interpretation	11	2.5 %
Improve/expand existing trail system (increasing connectivity/		
accessibility)	42	9.4 %
Improve/expand waterfront parks	40	8.9 %
Invest in tree planting & maintenance	38	8.5 %
Maintain & reinvest in park walking paths	30	6.7 %
Public art	10	2.2 %
Replace some existing turf with low water use plants to conserve water	22	4.9 %
Restore barren planting areas, include native plants & habitat	27	6.0 %
Senior-focused amenities	11	2.5 %
Wi-Fi in parks	6	1.3 %
None chosen	83	18.5 %
Total	448	100.0 %

Q12. 4th choice	Number	Percent
Develop a new outdoor exercise/fitness area	12	2.7 %
Develop new BMX park/pump track	4	0.9 %
Develop new trails	17	3.8 %
Expand use of existing athletic fields by installing lights and/or synthetic		
turf	10	2.2 %
Improve existing park restrooms	27	6.0 %
Improve existing picnic facilities	10	2.2 %
Improve existing playgrounds/tot lots	11	2.5 %
Improve multi-use outdoor courts (basketball/tennis)	4	0.9 %
Improve park furniture (benches, picnic tables, garbage cans,		
barbecues)	25	5.6 %
Improve parking lots at parks	7	1.6 %
Improve pickleball courts	8	1.8 %
Improve wayfinding & signage, including interpretation	4	0.9 %
Improve/expand existing trail system (increasing connectivity/		
accessibility)	13	2.9 %
Improve/expand waterfront parks	27	6.0 %
Invest in tree planting & maintenance	22	4.9 %
Maintain & reinvest in park walking paths	41	9.2 %
Public art	12	2.7 %
Replace some existing turf with low water use plants to conserve water	16	3.6 %
Restore barren planting areas, include native plants & habitat	33	7.4 %
Senior-focused amenities	16	3.6 %
Wi-Fi in parks	11	2.5 %
Other	1	0.2 %
None chosen	117	26.1 %
Total	448	100.0 %

SUM OF THE TOP FOUR CHOICES

Sum of the top four choices	Number	Percent
Develop a new outdoor exercise/fitness area	63	14.1 %
Develop new BMX park/pump track	26	5.8 %
Develop new trails	118	26.3 %
Expand use of existing athletic fields by installing lights and/or synthetic		
turf	67	15.0 %
Improve existing park restrooms	129	28.8 %
Improve existing picnic facilities	38	8.5 %
Improve existing playgrounds/tot lots	53	11.8 %
Improve multi-use outdoor courts (basketball/tennis)	22	4.9 %
Improve park furniture (benches, picnic tables, garbage cans,		
barbecues)	72	16.1 %
Improve parking lots at parks	25	5.6 %
Improve pickleball courts	39	8.7 %
Improve wayfinding & signage, including interpretation	28	6.3 %
Improve/expand existing trail system (increasing connectivity/		
accessibility)	127	28.3 %
Improve/expand waterfront parks	125	27.9 %
Invest in tree planting & maintenance	102	22.8 %
Maintain & reinvest in park walking paths	106	23.7 %
Public art	30	6.7 %
Replace some existing turf with low water use plants to conserve water	82	18.3 %
Restore barren planting areas, include native plants & habitat	97	21.7 %
Senior-focused amenities	63	14.1 %
Wi-Fi in parks	31	6.9 %
Other	18	4.0 %
None chosen	58	12.9 %
Total	1519	

Q13. How supportive are you of a new Parks, Landscape & Lighting District parcel assessment to fund capital maintenance and the types of parks and trail improvements that you indicated in Question 12 are most important to you and your household?

	Number	Percent
Very supportive	164	36.6 %
Somewhat supportive	153	34.2 %
Not sure	69	15.4 %
Not supportive	62	13.8 %
Total	448	100.0 %

Q14. If you had an additional \$100, how would you allocate the funds among the types of amenities listed below?

	Mean	Percent	An	nount
Reinvest in existing trail system	30.9	15.93%	\$	15.93
Add new park furniture (benches, picnic tables, garbage cans)	23.75	12.24%	\$	12.24
Reinvest in existing parks (e.g., playgrounds, shelters, sports fields)	30.2	15.57%	\$	15.57
Develop new trails (increasing connectivity/accessibility)	31.88	16.43%	\$	16.43
Develop new parks or add new park amenities	24.08	12.41%	\$	12.41
Develop new sports fields (e.g., softball, soccer, baseball, etc.)	25.32	13.05%	\$	13.05
Develop new court sports (e.g., bocce ball, pickleball, etc.)	27.88	14.37%	\$	14.37
Total	194.01	100.00%	Ś	100.00

Q15. Please CHECK ALL the ways you learn about City of Benicia parks, trails, and programs.

	Number	Percent
The Activity Guide	246	54.9 %
City website	201	44.9 %
Materials at parks or recreation facilities	100	22.3 %
Conversations with City staff	27	6.0 %
Newspaper	89	19.9 %
Friends & neighbors	303	67.6 %
Promotions at special events	65	14.5 %
Banners at parks or City facilities	89	19.9 %
Email/e-blasts from City	114	25.4 %
Facebook	103	23.0 %
Twitter	2	0.4 %
Instagram	28	6.3 %
Flyers	34	7.6 %
Other	56	12.5 %
Total	1457	

Q15-14. Other

Q15-14. Other	Number	Percent
Nextdoor	9	16.1 %
Exploring	7	12.5 %
Google	5	8.9 %
BENICIA MAGAZINE	3	5.4 %
Google, Yelp	1	1.8 %
Benicia neighborhood	1	1.8 %
Benicia Happenings Magazine	1	1.8 %
Visit	1	1.8 %
Google Maps and other trail/map apps	1	1.8 %
Cleanup events, non-alcohol dance hall for young adults	1	1.8 %
Observation	1	1.8 %
Street sweeping flyer	1	1.8 %
Magazine	1	1.8 %
Ben Mag Grapevines	1	1.8 %
Going there in person	1	1.8 %
Finding them	1	1.8 %
Driving around, Nextdoor	1	1.8 %
Google Earth	1	1.8 %
GoLook	1	1.8 %
Walking around neighborhood/city	1	1.8 %
City library, post office	1	1.8 %
Grew up here	1	1.8 %
Walk/run, bike and find them	1	1.8 %
Driving around City	1	1.8 %
Text	1	1.8 %
REC APP	1	1.8 %
City travel	1	1.8 %
Hiking app	1	1.8 %
Signage at parks	1	1.8 %
Ride around	1	1.8 %
Benicia Magazine, Running Ground	1	1.8 %
Social Media Benicia Happenings	1	1.8 %
Driving around town	1	1.8 %
Living here	1	1.8 %
By using	1	1.8 %
<u>Mail</u>	1	1.8 %
Total	56	100.0 %

Q16. From the list in Question 15, which THREE methods of communication would you MOST PREFER the City use to communicate with you about parks, trails, and programs?

Q16. Top choice	Number	Percent
The Activity Guide	97	21.7 %
City website	74	16.5 %
Materials at parks or recreation facilities	13	2.9 %
Conversations with City staff	4	0.9 %
Newspaper	16	3.6 %
Friends & neighbors	17	3.8 %
Promotions at special events	6	1.3 %
Banners at parks or City facilities	10	2.2 %
Email/e-blasts from City	80	17.9 %
Facebook	39	8.7 %
Instagram	4	0.9 %
Flyers	9	2.0 %
Other	6	1.3 %
None chosen	73	16.3 %
Total	448	100.0 %

Q16. From the list in Question 15, which THREE methods of communication would you MOST PREFER the City use to communicate with you about parks, trails, and programs?

Q16. 2nd choice	Number	Percent
The Activity Guide	69	15.4 %
City website	82	18.3 %
Materials at parks or recreation facilities	25	5.6 %
Conversations with City staff	2	0.4 %
Newspaper	25	5.6 %
Friends & neighbors	11	2.5 %
Promotions at special events	16	3.6 %
Banners at parks or City facilities	22	4.9 %
Email/e-blasts from City	36	8.0 %
Facebook	24	5.4 %
Instagram	10	2.2 %
Flyers	10	2.2 %
Other	8	1.8 %
None chosen	108	24.1 %
Total	448	100.0 %

Q16. From the list in Question 15, which THREE methods of communication would you MOST PREFER the City use to communicate with you about parks, trails, and programs?

Q16. 3rd choice	Number	Percent
The Activity Guide	34	7.6 %
City website	48	10.7 %
Materials at parks or recreation facilities	29	6.5 %
Conversations with City staff	5	1.1 %
Newspaper	18	4.0 %
Friends & neighbors	26	5.8 %
Promotions at special events	16	3.6 %
Banners at parks or City facilities	27	6.0 %
Email/e-blasts from City	36	8.0 %
Facebook	33	7.4 %
Twitter	1	0.2 %
Instagram	8	1.8 %
Flyers	11	2.5 %
Other	4	0.9 %
None chosen	152	33.9 %
Total	448	100.0 %

SUM OF THE TOP THREE CHOICES

Q16. From the list in Question 15, which THREE methods of communication would you MOST PREFER the City use to communicate with you about parks, trails, and programs? (Top 3)

Sum of the top three choices	Number	Percent
The Activity Guide	200	44.6 %
City website	204	45.5 %
Materials at parks or recreation facilities	67	15.0 %
Conversations with City staff	11	2.5 %
Newspaper	59	13.2 %
Friends & neighbors	54	12.1 %
Promotions at special events	38	8.5 %
Banners at parks or City facilities	59	13.2 %
Email/e-blasts from City	152	33.9 %
Facebook	96	21.4 %
Twitter	1	0.2 %
Instagram	22	4.9 %
Flyers	30	6.7 %
Other	18	4.0 %
None chosen	73	16.3 %
Total	1084	

Q17. Given the recent COVID-19/Coronavirus Pandemic, how has your household's perception of the value of Benicia's parks, trails, and open space system changed?

	Number	Percent
Value has significantly increased	200	44.6 %
Value has somewhat increased	105	23.4 %
No change	116	25.9 %
Value has somewhat decreased	12	2.7 %
Value has significantly decreased	4	0.9 %
Not provided	11	2.5 %
Total	448	100.0 %

WITHOUT NOT PROVIDED RESPONSES

Q17. Given the recent COVID-19/Coronavirus Pandemic, how has your household's perception of the value of Benicia's parks, trails, and open space system changed? (without "not provided")

	Number	Percent
Value has significantly increased	200	45.8 %
Value has somewhat increased	105	24.0 %
No change	116	26.5 %
Value has somewhat decreased	12	2.7 %
Value has significantly decreased	4	0.9 %
Total	437	100.0 %

Q18. Based on your perception of value, how would you want the City to fund future parks, trails, and open space needs?

	Number	Percent
Increase funding	235	52.5 %
Maintain existing funding levels	144	32.1 %
Reduce funding	7	1.6 %
Not sure	48	10.7 %
Not provided	14	3.1 %
Total	448	100.0 %

WITHOUT NOT PROVIDED RESPONSES

Q18. Based on your perception of value, how would you want the City to fund future parks, trails, and open space needs? (without "not provided")

	Number	Percent
Increase funding	235	54.1 %
Maintain existing funding levels	144	33.2 %
Reduce funding	7	1.6 %
Not sure	48	11.1 %
Total	434	100.0 %

Q19. Your gender:

	Number	Percent
Male	216	48.2 %
Female	216	48.2 %
Prefer not to answer	15	3.3 %
Prefer to self-describe	1	0.2 %
Total	448	100.0 %

WITHOUT PREFER NOT TO ANSWER RESPONSES

Q19. Your gender: (without "prefer not to answer")

	Number	<u>Percent</u>
Male	216	49.9 %
Female	216	49.9 %
Prefer to self-describe	1	0.2 %
Total	433	100.0 %

Q20. Including yourself, how many people in your household are...

	Mean	Sum	Percent
number	2.5	1063	100.0%
Under age 5	0.1	53	5.0%
Ages 5-9	0.2	67	6.3%
Ages 10-14	0.1	64	6.0%
Ages 15-19	0.1	44	4.1%
Ages 20-24	0.1	40	3.8%
Ages 25-34	0.2	91	8.6%
Ages 35-44	0.3	129	12.1%
Ages 45-54	0.3	138	13.0%
Ages 55-64	0.4	190	17.9%
Ages 65-74	0.4	188	17.7%
Ages 75-84	0.1	50	4.7%
Ages 85+	0	9	0.8%

Q21. Your age:

	Number	Percent
18-34	71	15.8 %
35-44	77	17.2 %
45-54	83	18.5 %
55-64	97	21.7 %
65+	102	22.8 %
Not provided	18	4.0 %
Total	448	100.0 %

WITHOUT NOT PROVIDED RESPONSES

Q21. Your age: (without "not provided")

	Number	Percent
18-34	71	16.5 %
35-44	77	17.9 %
45-54	83	19.3 %
55-64	97	22.6 %
<u>65+</u>	102	23.7 %
Total	430	100.0 %

Q22. How many years have you lived in Benicia?

	Number	Percent
0-5	59	13.2 %
6-10	43	9.6 %
11-15	33	7.4 %
16-20	33	7.4 %
21-30	123	27.5 %
31+	148	33.0 %
Not provided	9	2.0 %
Total	448	100.0 %

WITHOUT NOT PROVIDED RESPONSES

Q22. How many years have you lived in Benicia? (without "not provided")

	Number	Percent
0-5	59	13.4 %
6-10	43	9.8 %
11-15	33	7.5 %
16-20	33	7.5 %
21-30	123	28.0 %
31+	148	33.7 %
Total	439	100.0 %

Q23. Which of the following best describes your race/ethnicity?

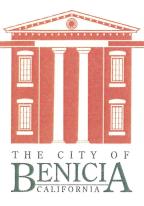
	Number	Percent
Asian/Pacific Islander	49	10.9 %
Black/African American	13	2.9 %
Native American	1	0.2 %
White/Caucasian	323	72.1 %
Hispanic	57	12.7 %
Other	7	1.6 %
Total	450	

Q23-6. Self-describe your race/ethnicity:

	Number	Percent
Mixed	2	28.6 %
Native American/European mix	1	14.3 %
Multiple	1	14.3 %
European	1	14.3 %
Filipino	1	14.3 %
South Asian	1	14.3 %
Total	7	100.0 %



Survey Instrument



CITY HALL • 250 EAST L STREET • BENICIA, CA 94510 • (707) 746-4200 • FAX (707) 747-8120

Dear Benicia Resident:

To better serve you and your family in the future, the City of Benicia has embarked on an update of the City's 1997 Parks, Trails & Open Space Master Plan. The Master Plan is dependent upon input from the community to guide and prioritize the next generation of investments in our parks, trails, and open space system. Part of this process is to hear from you and other Benicians through a community-wide survey.

Your response to the enclosed survey is extremely important...

Your household was one of a limited number randomly selected to receive this survey, therefore, it is very important that you participate to help the City develop a broad understanding of the community's interests that will guide future investments.

We appreciate your time...

We realize that this survey will take approximately 10 to 15 minutes to complete, but each question is important. The time you invest in completing this survey will aid the City of Benicia in taking a resident-driven approach to making decisions that will enrich the future of our community and positively affect the lives of its residents.

Please complete and return your survey within the next two weeks...

The ETC Institute, an independent consulting company that is our partner in administering this survey, will compile the data received and present the results to the Benicia Parks & Community Services Department. The compiled results will then be available to the community, but **your individual responses will remain confidential.** Please return your completed survey in the enclosed postage-paid envelope addressed to ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061. If you prefer, you can complete the survey online at www.beniciasurvey.org.

If you have any questions, please feel free to contact me at (707) 746-4285 or by email at mdotson@ci.benicia.ca.us. The survey is a tool that will benefit all Benicia residents. Please take this opportunity to let your voice be heard!

Sincerely

Mike Dotson

Director of Parks & Community Services

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City of Benicia Parks, Trails, and Open Space Master Plan

Let your voice be heard today!

The City of Benicia would like your input to help determine parks, trails and open space priorities for our community. Parks and trails contribute significantly to our quality of life in Benicia. Since this survey will inform a long-term plan, please answer the questions in pre-COVID conditions. This survey will take 10-15 minutes to complete. When you are finished, please return your survey in the enclosed postage-paid, return-reply envelope. If you prefer, you can complete the survey online at <u>BeniciaSurvey.org</u>. Your opinions are very important to us, and we greatly appreciate and value your time!

1.		you or any member of your household vis years?	ited any	City of E	Benicia	parks or	trails du	ring the
	(1) Yes [Answer Q1a-b.](2) No [Skip to Q2.]						
	1a.	How often have you or any member of y trails during the last 2 years?	our hous	sehold v	risited C	ity of B	enicia pa	ırks and
		(1) More than 5 times a week(3)(2) 2-4 times a week(4)	Once a we 1-3 times a	ek ı month		_(5) Less t _(9) Don't	han once a know	month
	1b.	Overall, how would you rate the physica trails you have visited?	l conditi	on of Al	LL the C	ity of B	enicia pa	ırks and
		(1) Excellent(2) Good	(3) Fair	(4) Poor			
2.		se rate your level of agreement with the foll e City of Benicia's parks, trails, and ope per.	n space				e corres _i	ponding
	The parks	, trails, and open space system in Benicia	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	Don't Know
01.	Attracts ne	w residents and businesses	5	4	3	2	1	9
02.	Reduces c	rime in my neighborhood and keeps kids out of trouble	5	4	3	2	1	9
		ny (my household's) mental health and reduces stress	5	4	3	2	1	9
04.	Improves n	ny (my household's) physical health and fitness	5	4	3	2	1	9
		my (my household's) property value	5	4	3	2	1	9
		ndly and accessible to all age groups	5	4	3	2	1	9
		nicia a more desirable place to live	5	4	3	2	1	9
	·	mpacts economic/business development	5	4	3	2	1	9
		open space and protects the environment	5	4	3	2	1	9
		courism to the city and the region	5	4	3	2	1	9
		obs/professional development for youth ositive social interactions for me (my household/family)	5	4	3	2	1	9
		plunteer opportunities for the community	5	4	3	2	1	9
3.	Pleas City o	se check all the reasons that prevent you of Benicia parks or trails more often, before		VID-19 P ware of par	andemic	C.		m using
	•	,	(10) Lack (•				
	,	,	_(11) Lack (t		
	,	,	(12) Langu					

(13) Lack of wayfinding signage

(14) Other: _

(06) Do not feel safe using parks/trails

(07) Lack of handicap accessibility

4.	Please check all the upgrades or additions you w Benicia.	ould like to	see at e	existing p	arks in tl	he City of
	(01) Artificial turf fields	(17) P	ublic art			
	(02) Baseball/Softball diamonds	(18) R				
	(02) Basketball courts (outdoor)	(19) S		ches		
	(04) Bike racks		•	neras and lig	ıhtina	
	(01) Bike repair stations	(21) S			iriang	
	(06) Bike trails	(22) S		taroo		
	(07) Canoe/Kayak launch	(23) S				
	(08) Disc Golf	(24) S		2		
	(00) Disc Golf (09) Drinking fountains	(24) S				
	(09) Drinking rountains (10) Fitness equipment (outdoor)			-		
		(26) T		.5 (UUIUUUI)		
	(11) Handicap accessibility	(27) P	•			
	(12) Parking	(28) T			\	
	(13) Permanent outdoor games (ping-pong, corn hole)		•	ourts (outdoo	or)	
	(14) Pickleball courts (outdoor)	(30) V	•	ing trails		
	(15) Picnic shelters	(31) V				
	(16) Playground equipment	(32) C)ther:			
	(1) Walking/Hiking(6) Looped trails around(2) Mountain biking(7) Water trails for kayak(3) Off-road motorized small boats(4) Bike lanes(8) Other:(5) More sidewalks(9) None of these	s, outrigger car s	noes, Stand	•		
6.	Please CHECK ALL of the following destinations would most like to get to by using trails.	that you or	other m	nembers o	of your h	ousehold
	(01) Natural areas and open space(06) Publ	lic transportatio	n			
	(02) Other greenway trails(07) Scho	ool				
	(03) Waterfront parks(08) Shor	ps and restaura	ints			
	(04) Parks and playgrounds(09) Other					
		e; I do not want	to use trai	ls		
7.	Please rate your level of support for the city comp	oleting each	of the fo	ollowing t	rail proje	cts.
L	evel of support for the city completing		Very Supportive	Somewhat Supportive	Not Sure	Not Supportive
	ne shoreline pathway and the shared alignment of the Bay, Ridge, ar		//	3	2	1

	Level of support for the city completing	Very Supportive	Somewhat Supportive	Not Sure	Not Supportive
1.	The shoreline pathway and the shared alignment of the Bay, Ridge, and Delta Trails (Carquinez Strait Scenic Loop Trail) from the Benicia-Martinez Bridge to the downtown waterfront to Benicia State Recreation Area	4	3	2	1
2.	The Crosstown Trail from Benicia State Recreation Area through the Braito Open Space and Jack London Park to Benicia Community Park, Lake Herman Regional Park, and the Rose Drive pathway along the Water's End neighborhood	4	3	2	1
3.	A comprehensive open space trail system at Lake Herman Regional Park and Benicia Community Park	4	3	2	1
4.	New open space trails to create smaller trail loops that are accessible by foot or bike for Southampton residents	4	3	2	1
5.	New pathways within and connecting to parks	4	3	2	1

8.	Which TWO impr	rovements from th	e list in Que	stion 7 should r	eceive the highes	st priority from city
	leaders? [Write in	n your answers belo	ow using the	numbers from th	e list in Question 7	7, or circle "NONE."]
		1st:	2nd:	NONE		Ng and

9. Please indicate if you or any member of your household has an interest for each of the park facilities and amenities in the City of Benicia listed below by circling either "Yes" or "No." If "Yes," please rate how well your needs for facilities of this type are being met using a scale of 1 to 5, where 5 means they are "100% Met" and 1 means "0% Met."

		Do you	have a	If "Yes," how well are your needs being						
	Type of Facility/Amenity	need f		met?						
			menity??	100% Met	75% Met	50% Met	25% Met	0% Met		
01.	ADA Accessible parks and walking trails	Yes	No	5	4	3	2	1		
02.	Additional parking	Yes	No	5	4	3	2	1		
03.	Baseball fields	Yes	No	5	4	3	2	1		
04.	Basketball courts	Yes	No	5	4	3	2	1		
05.	BMX park/pump track	Yes	No	5	4	3	2	1		
06.	Bocce ball	Yes	No	5	4	3	2	1		
07.	Community gardens	Yes	No	5	4	3	2	1		
08.	Disc Golf	Yes	No	5	4	3	2	1		
09.	Fishing pier	Yes	No	5	4	3	2	1		
10.	Inline/Roller skate park	Yes	No	5	4	3	2	1		
11.	Large community parks	Yes	No	5	4	3	2	1		
12.	Multi-use paved trails (hiking, biking, walking)	Yes	No	5	4	3	2	1		
13.	Multi-use unpaved trails (hiking, biking, walking)	Yes	No	5	4	3	2	1		
	Off-leash dog park	Yes	No	5	4	3	2	1		
15.	Outdoor amphitheater/outdoor performing arts venue	Yes	No	5	4	3	2	1		
16.	Outdoor exercise/fitness equipment/ropes course/rock climbing	Yes	No	5	4	3	2	1		
17.	Pickleball courts	Yes	No	5	4	3	2	1		
18.	Picnic areas and shelters	Yes	No	5	4	3	2	1		
19.	Playgrounds (including universally accessible)	Yes	No	5	4	3	2	1		
	Public art	Yes	No	5	4	3	2	1		
21.	Publicly accessible open space with trails and benches	Yes	No	5	4	3	2	1		
22.	Rectangular sports fields (e.g., soccer, football, lacrosse, rugby)	Yes	No	5	4	3	2	1		
23.	Restrooms	Yes	No	5	4	3	2	1		
24.	Shade structures	Yes	No	5	4	3	2	1		
25.	Skateboard parks	Yes	No	5	4	3	2	1		
26.	Small neighborhood parks	Yes	No	5	4	3	2	1		
27.	Softball fields	Yes	No	5	4	3	2	1		
28.	Splash pad/water park	Yes	No	5	4	3	2	1		
	Synthetic turf fields	Yes	No	5	4	3	2	1		
	Tennis courts	Yes	No	5	4	3	2	1		
	Trees and landscaping	Yes	No	5	4	3	2	1		
_	Volleyball courts	Yes	No	5	4	3	2	1		
	Walking/Jogging track	Yes	No	5	4	3	2	1		
_	Water access (canoeing, kayak launch)	Yes	No	5	4	3	2	1		
	Waterfront parks	Yes	No	5	4	3	2	1		
_	Other:	Yes	No	5	4	3	2	1		

Which FOUF household?								•
"NONE."]	1st:	 2nd:	 3rd:	 4th:	 NON	E		

11. Please rate your level of support for each of the following actions the City of Benicia could take to improve the parks, trails and open space system.

	Types of Improvements	Very Supportive	Somewhat Supportive	Not Sure	Not Supportive
01.	Develop a new outdoor exercise/fitness area	4	3	2	1
02.	Develop new BMX park/pump track	4	3	2	1
03.	Develop new trails	4	3	2	1
04.	Expand use of existing athletic fields by installing lights and/or synthetic turf	4	3	2	1
05.	Improve existing park restrooms	4	3	2	1
06.	Improve existing picnic facilities	4	3	2	1
07.	Improve existing playgrounds/tot lots	4	3	2	1
08.	Improve multi-use outdoor courts (basketball/tennis)	4	3	2	1
09.	Improve park furniture (benches, picnic tables, garbage cans, barbecues)	4	3	2	1
10.	Improve parking lots at parks	4	3	2	1
11.	Improve pickleball courts	4	3	2	1
12.	Improve wayfinding and signage, including interpretation	4	3	2	1
13.	Improve/Expand existing trail system (increasing connectivity/accessibility)	4	3	2	1
14.	Improve/Expand waterfront parks	4	3	2	1
15.	Invest in tree planting and maintenance	4	3	2	1
16.	Maintain and reinvest in park walking paths	4	3	2	1
17.	Public art	4	3	2	1
18.	Replace some existing turf with low water use plants to conserve water	4	3	2	1
19.	Restore barren planting areas, include native plants and habitat	4	3	2	1
20.	Senior-focused amenities	4	3	2	1
21.	Wi-Fi in parks	4	3	2	1
22.	Other:	4	3	2	1

			n the list in Question 11 w the numbers from the list in (-	
	1st:	2nd:	3rd:	4th:	NONE	<u> </u>	
capital m	naintenance ai		arks and trail	•	•	el assessment to fu i indicated in Quest	
(1) Ve	ry Supportive	(2) Somewha	at Supportive	(3) Not Su	ure	(4) Not Supportive	
listed be	low? [Please k	be sure your total	•		among tl	he types of amenit	ies
•	low? [Please &	be sure your total existing trail system	adds up to \$10	00.]	among tl	the types of amenit	ies
listed be	Plow? [Please & Reinvest in Add new page	be sure your total existing trail system ark furniture (benches	adds up to \$10	00.] arbage cans)	among tl	the types of amenit	ties
\$\$ \$\$	Reinvest in Add new pa Reinvest in	be sure your total existing trail system ark furniture (benches existing parks (e.g.,	adds up to \$10 s, picnic tables, ga playgrounds, shel	oo.] arbage cans) ters, sports fields)	among tl	the types of amenit	ties
\$\$ \$\$ \$\$	Reinvest in Reinvest in Add new pa Reinvest in Develop ne	be sure your total existing trail system ark furniture (benches existing parks (e.g., ew trails (increasing co	adds up to \$10 s, picnic tables, ga playgrounds, shel onnectivity/access	oo.] arbage cans) ters, sports fields)	among tl	he types of amenit	ties
\$\$ \$\$	Reinvest in Add new pa Reinvest in Reinvest in Develop ne	pe sure your total a existing trail system ark furniture (benches a existing parks (e.g., ew trails (increasing case parks or add new parks or	adds up to \$10 s, picnic tables, ga playgrounds, shel onnectivity/access park amenities	orbage cans) ters, sports fields) sibility)	among tl	the types of amenit	ties
\$\$ \$\$ \$\$	Reinvest in Add new pa Reinvest in Reinvest in Develop ne Develop ne	be sure your total existing trail system ark furniture (benches existing parks (e.g., ew trails (increasing co	s, picnic tables, gaplaygrounds, shele onnectivity/access park amenities softball, soccer, b	arbage cans) ters, sports fields) sibility) aseball, etc.)	among tl	the types of amenit	ties

\$100 total

(01) The Activity	Guide	(05) New			(10) Face	ebook
(02) City website)	(06) Frier	nds and neighbor	°S	(11) Twitt	ter
(03) Materials a	parks or		notions at specia		(12) Insta	ngram
recreation f	acilities	(08) Ban	ners at parks or 0	City facilities	(13) Flyer	rs
(04) Conversation	ons with City staff	(09) Ema	ail/Eblasts from C	ity	(14) Othe	er:
the City use to d	Question 15, whic communicate with umbers from the li	h you about st in Question	parks, trails	and program "NONE."]		
	COVID-19/Coror s parks, trails, an	-	· · · · · · · · · · · · · · · · · · ·	-	sehold's perd	ception of
(1) Value has si	gnificantly increased	(4) Value has som	ewhat decrease	d	
	mewhat increased) Value has signi			
•	erception of valu	e, how woul	d you want t	he City to fu	nd future pai	rks, trails
open space need(1) Increase fund	ling(2) Mai	ntain existing fur	nding levels	(3) Reduc	ce funding _	(4) Not
Your gender: (1) Male	(3) Non-binar	.v	(5) Dr	ofer to self descr	ribe:	
	(4) Prefer not		(5) 1 10	orer to sen-deser		
Including yourse	lf, how many peo	ople in your l	household ar			
Under age 5:	Ages 15-19: Ages 20-24:	A(ges 35-44:	_ Ages	65-74: 75-84:	
Ages 5-9:	Ages 20-24:	A	ges 45-54:	_ Ages	75-84:	
	Ages 25-34:	A	ges 55-64:	_ Ages	85+:	
Ages 10-14:						
Ages 10-14:	years					
Ages 10-14: Your age:	years have you lived in	າ Benicia?	years	S		
Ages 10-14: Your age: How many years			·			
Ages 10-14: Your age: How many years Which of the foll(1) Asian/Pacific	have you lived in owing best describilistander American	ribes your ra (4) White/Ca	ce/ethnicity?		r:	
Ages 10-14: Your age: How many years Which of the foll(1) Asian/Pacific(2) Black/African(3) Native Ameri	have you lived in owing best describles describles describes descr	ribes your ra (4) White/Cat (5) Hispanic	ce/ethnicity? ucasian	(99) Othe		
Ages 10-14: Your age: How many years Which of the foll(1) Asian/Pacific(2) Black/African(3) Native Ameri	have you lived in owing best describilistander American can additional comm	ribes your ra (4) White/Cat (5) Hispanic	ce/ethnicity? ucasian	(99) Othe		

This concludes the survey. Thank you for your time!

Your responses will remain completely confidential. The information to the right will ONLY be used to help identify the level of need in your area. Thank you!

Please return your completed survey in the enclosed return-reply envelope addressed to:

ETC Institute, 725 W. Frontier Circle, Olathe, KS 66061