





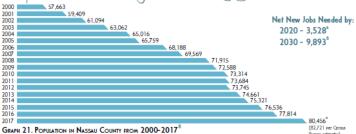
Purpose of the Plan

- Expect increased demand for parks and recreation facilities and programs
- Desire for a financially viable, functional system
- Desire for developers of new communities to help meet demand
- What are residents' needs and priorities?
- What's our long-range vision for the County's parks and recreation system?
- How so we implement the vision in a fiscally-realistic way?

Population Projections

PREDICTIONS & TRENDS

Population Projections & Job Needs



Florida Scorecard Population Projection Range 6: 2030: 97.600 - 110.600*

LOW MEDIUM HIGH
2020 79,800 85,700 91,400
2025 83,300 93,800 103,300

103.300 2030 86,100 100.900 115,200 87,800 107,000 2035 126,400 2040 88.500 112.300 136,900 2045 88.500 117.200 147.600

*80,456 persons is the population estimate from the University of Florida's Bureau of Economic and Business Research (BEBR produces Florida's official state and local population estimates and projections). The US Census Bureau population estimate for 2017 is 82,721 persons. If using US Census Bureau estimates Nassau experienced an astronomical 6.3% increase in population from 2016 to 2017. If we us the percent growth from 2016 to 2017 and simply extrapolate out using both BEBR's and the Census Bureau's population estimates as the baseline, Nassau could reach 100,000 persons as early as 2024 and 2021 respectively. The above projections do not specifically take into account's game changers' of regional significances within the local environment, i.e. 3,000-6,000 jobs coming online at the Crawford Diamond or Wildlight Commerce Center in a five year time-frame.

	2017	2018	2019	2020	2021	2022	2023	2024
BEBR Baseline Est.	80,456	83,352	86,353	89,462	92,682	96,019	99,476	103,057
Census Baseline Est.	82,721	87,932	93,472	99,361	105,621	112,275	119,348	126,867

^{24 -} Nassau County Development Trends - 2017





2018 Nassau Co Trends Report

"...we share one overarching similarity, a desire to create a vibrant and dynamic community that provides a high quality-of-life and quality-of-place for our families and ourselves. The type of community that inspires connections with the natural and built environment. A community that promotes day-to-day social engagement and interpersonal connections amongst community members. A community that facilitates the creation of places that are not only beautiful in form but functional for day-to-day life. A community that prioritizes a generational approach to securing the unique character of Nassau County.

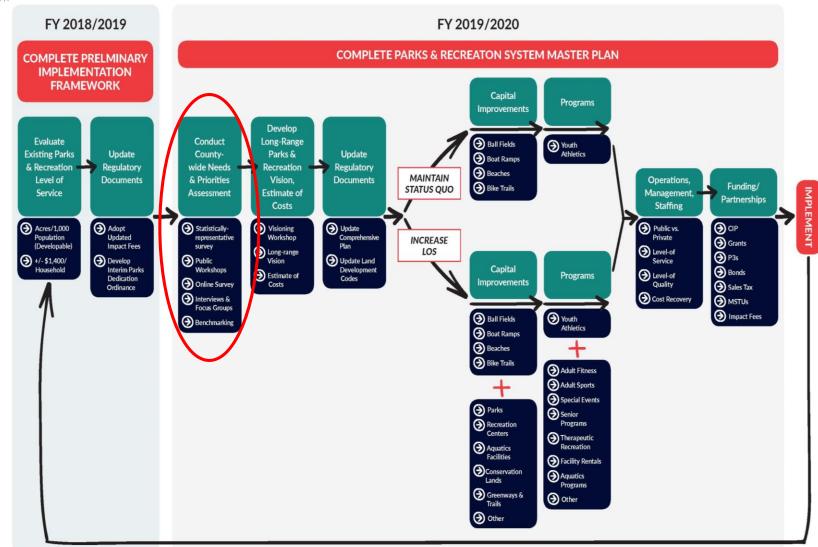
While we may disagree as to what constitutes an acceptable quality-of-life threshold or the proper means of ensuring the historic character of our communities are preserved, there are certain quality-of-life characteristics that are universal – good schools, quality public infrastructure, access to healthcare, entertainment, recreation, and nature, availability of high-wage jobs, fiscal stability and security, and most of all, a sense of place - a sense that you exist in a place that is worth caring about. A place that is worth your personal investment of time, energy and capital. A place you are proud to call home and where you and your family feel secure."





Nassau Co Parks & Recreation Vision

NASSAU COUNTY | FST 1824





Preliminary Implementation Framework



2019 Nassau County O&M,

Pop. 86,000

175 Acres

(2 acres per 1,000 pop.)

\$1.1M O&M

(\$13 per capita)

8 FTEs





Comprehensive Plan

Policy ROS.01.04

The County shall acquire, maintain, or manage through agreement, community and regional park facilities to achieve and maintain the adopted levels of service (LOS) shown below.

Туре	Service Radius	Minimum Size	Area /1000 Residents	Other Requirements
Community Parks	1-5 miles	10 Acres	3.35 Acres	
Regional Parks- General	County -wide	30 Acres	10 Acres	
Regional Parks- Beach Access	County -wide	Variable	.25 Acre	At .5 mile linear increments with adequate space for parking
Regional Parks- Boat Facility	County -wide	Variable	.40 Acre	1 ramp lane per 5,000 population

Policy ROS.01.05

In general, the County shall not seek to acquire neighborhood park facilities. Land and improvements for neighborhood parks shall be provided by new development through the site plan review process. Criteria for the location and design of such facilities shall be included in the Land Development Code (LDC), Planned Unit Development (PUD) or Development of Regional Impact (DRI) development order.





Benchmarking

METRIC	EXISTING NASSAU COUNTY	PARK METRICS - NATIONAL	PARK METRICS - FLORIDA COUNTIES	ST. JOHNS COUNTY	AVERAGE	ESTIMATED TOTALS FOR NASSAU 2045
Operating expenses per capita	\$13	\$25 county median	\$82 median	\$52	+/- \$50	\$7.4 M pop. 147,000
Operating expenses per acre	\$6,487	\$6,750/ acre	\$8,103/ acre		+/- \$7,000	\$14 M 2058 ac.
FTEs per 10,000 pop	0.9	7.9 (5 – 11) FTEs/ 10,000	8.2 FTEs/ 10,000		+/- 6	88 FTEs





2045 Nassau County O&M,

Pop. 147,000

2,058 Acres

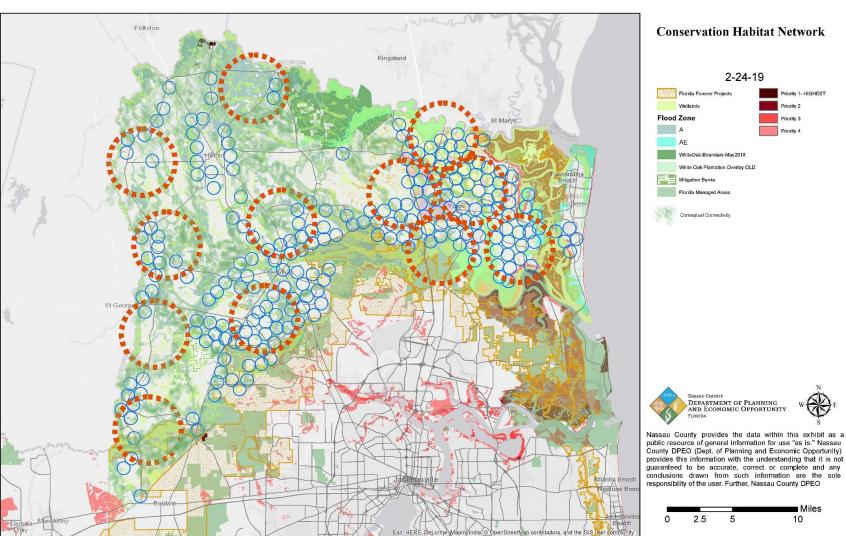
\$7-14M O&M

+/- 80-90 FTEs



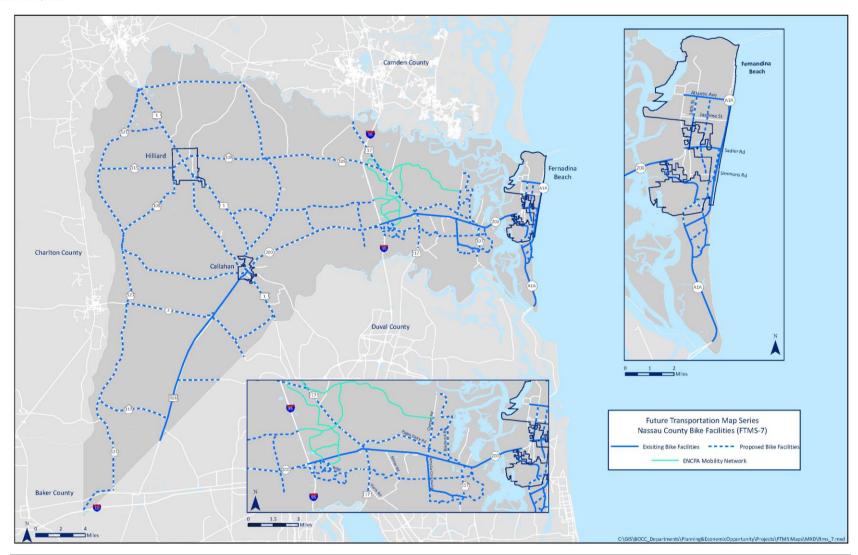


Conceptual Long-Range Parks and Open Space Vision





Bikeways ands Trails







Proposed LOS Metrics

	SERVICE AREAS	ACREAGE LEVEL-OF- SERVICE	ACCESS LEVEL-OF-SERVICE	OTHER LEVELS-OF- SERVICE
LOCAL PARKS	Public or Private Neighborhood(s)	4 Acres/ 1,000 Residents	Suburban: ½ mile service radius, 10-minute walk, 5-minute bike ride	
REGIONAL PARKS	Countywide	14 Acres/ 1,000 Residents	Suburban: 3-5 - mile service radius, depending on radius population density Rural: 5-10 - mile service radius, depending on radius population density	
CONSERVATION AREAS	Countywide			27% of the County's land area protected for water quality, stormwater treatment, floodwater storage, floodplain management, and/or wildlife habitat
INDOOR RECREATION SPACE	Countywide			2 square feet of indoor public/private space per capita
AQUATICS CENTERS	Countywide			TBD





Preliminary Implementation Framework

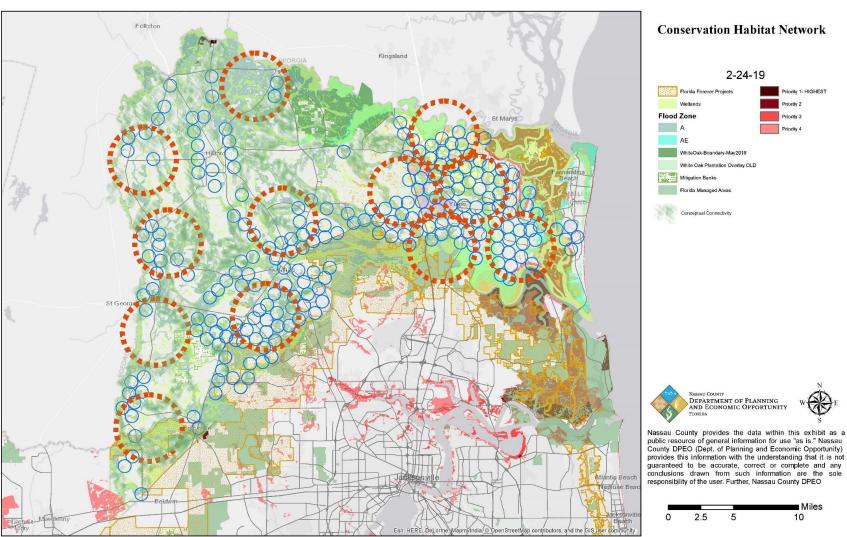
- Updates to Comprehensive Plan
- Updates to Land Development Code
- Design Prototypes and Standards
- Parks, Recreation Centers, and Aquatics Master Plan
- Bikeways and Trails Master Plan
- Conservation Lands Master Plan

- Level-of-Service Methodology and Metrics
- Impact Fees and/or Other
 Development Fee Mechanisms
- Land Acquisition & Development Funding
- Management Structure & Funding
- Public/ Private Partnerships
- Joint-Use Memoranda





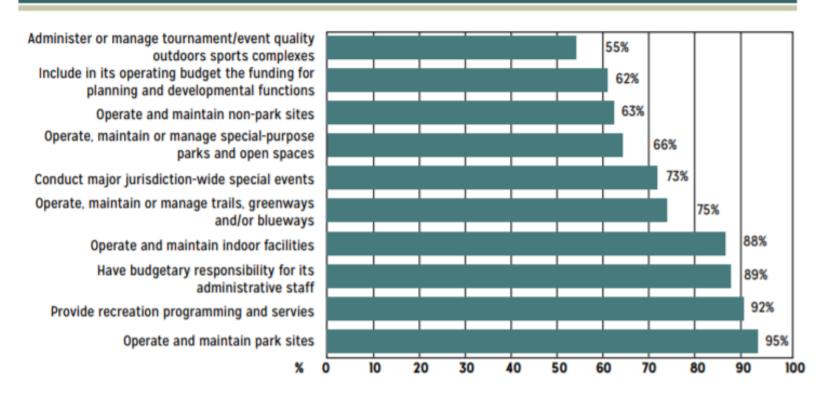
Conceptual Long-Range Parks and Open Space Vision





Management Responsibilities?

FIGURE 7: KEY RESPONSIBILITIES OF PARK AND RECREATION AGENCIES (PERCENT OF AGENCIES)





Needs Assessment Findings



Planning Process







Needs and Priorities Assessment: A Mixed-Methods, Triangulated Approach

QUANTITATIVE TECHNIQUES:

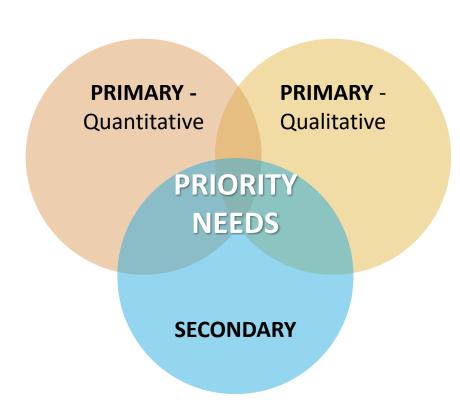
- Level-of-Service Analysis
- Benchmarking
- Statistically-Representative Survey 431
 Respondents
- On-line Survey 560 Respondents

QUALITATIVE TECHNIQUES:

- Park Evaluations
- Interviews and Focus Groups 39 Participants
- Public Workshops 64 Participants

Secondary Data:

- Demographics and Trends Assessment
- Previous Planning Documents







Needs Assessment Summary

FACILITY PRIORITIES

- Multi-Purpose Trails
- Swimming Pools
- Indoor Recreation/Community Centers
- Additional Large Community Parks
- Multi-purpose Sports Fields

PROGRAM PRIORITIES

- Community Special **Events**
- Fitness/Wellness
- Nature Programs/ **Environmental** Education
- Movies in the Park

- Arts/Painting/ Crafts/Drawing Classes
- Water Fitness
- Camps (Summer, School Break)

Other priorities include:

- **Beach Access**
- Natural Areas/Nature Parks
- Restrooms
- Fishing Piers
- Dog Parks
- Shade Features at Parks and Facilities
- Park Shelters and Picnic Areas
- Park Benches/Seating
- **Pickleball Courts**
- Indoor Gyms (Basketball/Volleyball)
- Bandshell/Pavilion/Amphitheater
- Updates/Repairs to Existing Facilities





Existing Conditions & Issues

- 1.1. Overview, Mission, & Vision
- 1.2. Demographics Analysis
- 1.3. Health Trends Analysis
- 1.4. Recreation Trends Analysis
- 1.5. Existing Parks & Recreation System Analysis
- 1.6. Existing Programs, Operations,& Maintenance Analysis
- 1.7. Review of Related Documents

Needs & Priorities Assessment

- 2.1. Site Evaluations
- 2.2. Workshops
- 2.3. Interviews & Focus Group Meetings
- 2.4. Existing Level-of-Service (LOS) Analysis
- 2.5. Statistically-Valid Mail Survey
- 2.6. On-line Survey
- 2.7. Summary of Needs





Demographics



Population:

- 86,340 people live in Nassau County
- County is expected to grow to 112,131 residents by 2034



Age:

- Median age: 45.3
- By 2034, the 55+ age segment will encompass 42% of the population



Race/Ethnicity:

- 89% of the population is White Alone
- 90% of the population will remain
 White Alone for the next 15 years



Income:

- Median household income: \$73,098
- Median household income is higher than state and national averages

Summary OF DEMOGRAPHIC TRENDS

- The County's annual growth rate (1.99%) is significantly high (US growth rate is 0.85%), suggesting an increasing need for parks and recreation facilities
- The population is significantly older, suggesting the need for targeted programs and facilities
- Racial distribution is predominantly White
 Alone
- Nassau County's averaged per capita income (\$36,868) and median house income (\$73,098) are both well above average.
 However, there is a wide disparity in income levels between residents living in the east and west areas of the County, which has significant implications





Health Trends

			Caushi Dank											
Health Metric	County Rank	Nassau County	Florida	Top 10th										
	(Out of 67)	massau county	1101144	Percentile U										
Health Behaviors (ranked 16 out of 67 counties)	16	, , ,												
Adult smoking		16%	14%	14%										
Adult obesity		30%	29%	26%										
Food environment index		7.6	6	8.7										
Physical inactivity		25%	23%	19%										
Access to exercise opportunities		68%	80%	91%										
Excessive drinking		19%	19%	13%										
Alcohol-impaired driving deaths		29%	28%	13%										
Sexually transmitted infections		242.2	520.4	152.8										
Teen births		26	14	37										
Clinical Care (ranked 10 out of 67 counties)	10													
Uninsured		12%	6%	19%										
Primary care physicians		2,180:1	1,050:1	1,660:1										
Dentists		3,310:1	1,760:1	1,260:1										
Mental health providers		930:1	960:1	310:1										
Preventable hospital stays		4,522	4,966	2,765										
Mammography screening		44%	49%	37%										
Flu Vaccinations		48%	52%	43%										
Social & Economic Factors (ranked 5 out of 67 co	ounties) 5													
High school graduation		91%	89%	96%										
Some college		60%	61%	73%										
Unemployment		3.8%	4.3%	2.9%										
Children in poverty		13%	21%	11%										
Income inequality		4.2	4.9	3.7										
Children in singleparent households		33%	33%	20%										
Social associations		11.8	7.6	21.9										
Violent crime		166	420	63										
Injury deaths		99	56	57										
Physical Environment (ranked 35 out of 67 coun	ities) 35													
Air pollution particulate matter		8.9	8.8	6.1										
Drinking water violations		No		-										
Severe housing problems		15%	18%	9%										
Driving alone to work		83%	80%	72%										
Long commute driving alone		49%	38%	15%										

Source: County Health Rankings & Roadmaps, www.countyhealthrankings.org





Chronic Disease – Births to Obese Mothers

REGIONAL PARK Maternal and Child Birth Goffinsville Park Percentage of Births to Mothers who were 2 Westside (undeveloped) RECREATION MASTER PLAN Obese Prior to Pregnancy 2014-2018 O COMMUNITY PARKS 1 American Beach Community Center and Museum 2 Citrona (undeveloped) 3 Kristen M. Higginbotham Sports Complex 4 Mellissa Lynn Raulerson Sports Complex 5 Nassau Crossing (proposed) 30.2% 6 Nassau Lakes (undeveloped) 7 Nassauville (undeveloped) 8 Orange Street (undeveloped) 12.6% 9 Stein-Tompkins Sports Complex 10 Three Rivers Park (proposed) 26.4% 11 Yulee Sports Complex ☐ ECOLOGICAL PARK 20.3% 1 John Muir Ecological Park 11.9% **■** BOAT RAMPS 1 Dee Dee Bartels Nature Center and Fishing Pier 2 Goffinsville Park 3 Holly Point 34.4% 3 4 John F. Claxton Boat Ramp 16.7% 5 Kings Ferry Boat Ramp 6 Melton O. Nelson Memorial Park and Boat Ramp 7 Nassau Landing BEACH FRONT PARKS 1 American Beach Historic Park and Beach Access 2 Burney Park 3 Peters Point Beach Front Park 38.8% BEACH ACCESS 1 Scott Road Access Dune Walk 2 South End Dune Walk 3 Summer Beach Dune Walk ▲ UNSUITABLE 1 CR 121 Site (undeveloped) 2 Linda Hall (undeveloped) 3 Tract C (undeveloped) Percent of Births to Mothers Who Were Obese Prior to △ WILDLIFE MANAGEMENT AREAS **LEGEND** Pregnancy (BMI 30+) in Nassau County, 2014 -2018 1 Four Creeks WMA (SJRWMD) County/City Parks Water Bodies State Limits 2 Ralph E. Simmons Memorial WMA (SJRWMD) BAKER 11.9-12.6 16.7-20.5 3 Thomas Creek WMA (SJRWMD) Conservation Parcels Roads County Limits 26.4-29.4 5 MILES * Barth Associates City Limits Census Track Boundary State Parks 30.2-38.8





Families Below 100% Poverty Level

REGIONAL PARK Social Determinants of Health 1 Goffinsville Park Percentage of Families Below 100% 2 Westside (undeveloped) RECREATION MASTER PLAN Poverty Level 2014-2018 O COMMUNITY PARKS 1 American Beach Community Center and Museum 2 Citrona (undeveloped) 3 Kristen M. Higginbotham Sports Complex 4 Mellissa Lynn Raulerson Sports Complex 5 Nassau Crossing (proposed) 6 Nassau Lakes (undeveloped) 12% 7 Nassauville (undeveloped) 8 Orange Street (undeveloped) 6.1% 9 Stein-Tompkins Sports Complex 10 Three Rivers Park (proposed) 5.6% 11 Yulee Sports Complex 8.8% ☐ ECOLOGICAL PARK 3.8% 1 John Muir Ecological Park 4.5% **■** BOAT RAMPS 1 Dee Dee Bartels Nature Center and Fishing Pier 2 Goffinsville Park 3 Holly Point 10.9% 3 4 John F. Claxton Boat Ramp 2.2% 5 Kings Ferry Boat Ramp 6 Melton O. Nelson Memorial Park and Boat Ramp 7 Nassau Landing BEACH FRONT PARKS 16.6% 1 American Beach Historic Park and Beach Access 2 Burney Park 3 Peters Point Beach Front Park 2.7% BEACH ACCESS 1 Scott Road Access Dune Walk 2 South End Dune Walk 3 Summer Beach Dune Walk ▲ UNSUITABLE

Percentage of Families Below 100% Poverty Level in

Nassau County, 2014 -2018

2.2-2.7 3.8-5.2

5.6-6.4

8.8-16.6



BAKER

LEGEND

County/City Parks

State Parks

Conservation Parcels Roads

Water Bodies

City Limits

State Limits

County Limits

Census Track Boundary

1 CR 121 Site (undeveloped)
2 Linda Hall (undeveloped)
3 Tract C (undeveloped)

1 Four Creeks WMA (SJRWMD)

3 Thomas Creek WMA (SJRWMD)

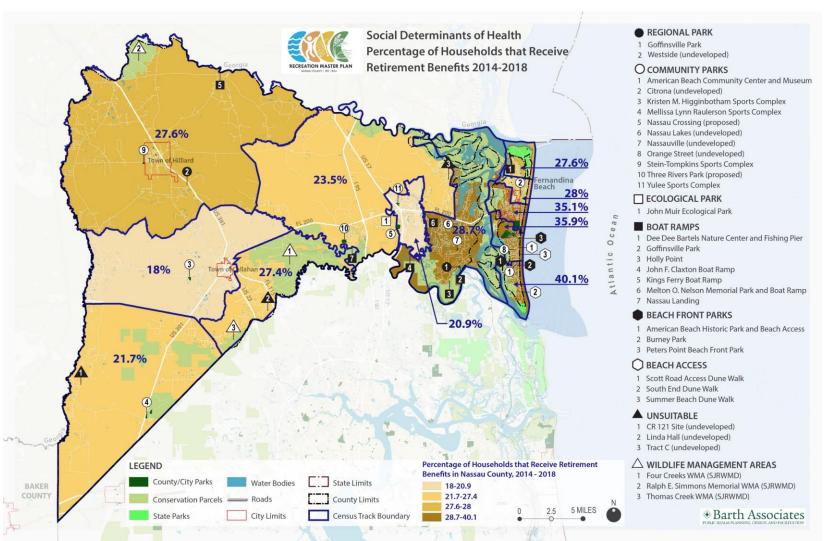
△ WILDLIFE MANAGEMENT AREAS

2 Ralph E. Simmons Memorial WMA (SJRWMD)

* Barth Associates



Households that Receive Retirement Benefits







Individuals with No Health Insurance

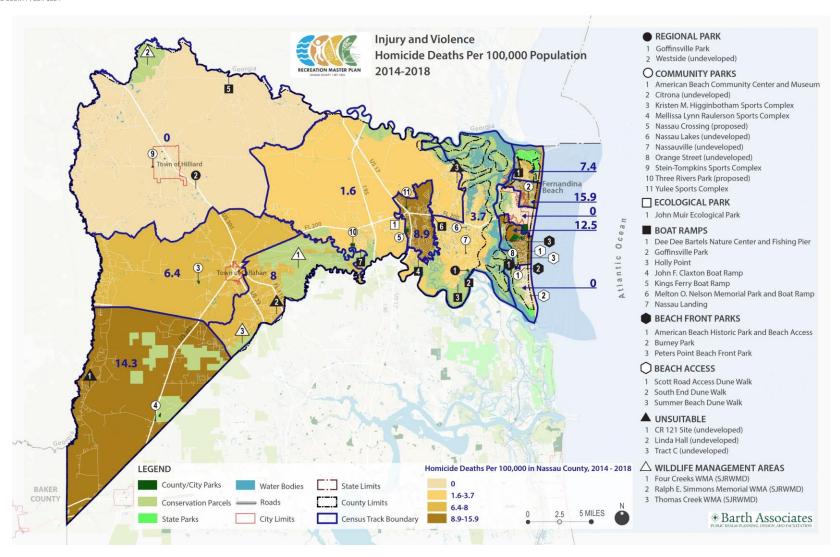
REGIONAL PARK Social Determinants of Health 1 Goffinsville Park Percentage of Individuals with 2 Westside (undeveloped) RECREATION MASTER PLAN No Health Insurance 2014-2018 O COMMUNITY PARKS 1 American Beach Community Center and Museum 2 Citrona (undeveloped) 3 Kristen M. Higginbotham Sports Complex 4 Mellissa Lynn Raulerson Sports Complex 5 Nassau Crossing (proposed) 6 Nassau Lakes (undeveloped) 11.8% 7 Nassauville (undeveloped) 8 Orange Street (undeveloped) 16.2% 9 Stein-Tompkins Sports Complex 10 Three Rivers Park (proposed) 7.7% 11 Yulee Sports Complex 16.6% ☐ ECOLOGICAL PARK 7.5% 1 John Muir Ecological Park 6.5% ■ BOAT RAMPS 1 Dee Dee Bartels Nature Center and Fishing Pier 2 Goffinsville Park 3 Holly Point 14.5% 3 4 John F. Claxton Boat Ramp 1.5% 5 Kings Ferry Boat Ramp 6 Melton O. Nelson Memorial Park and Boat Ramp 7 Nassau Landing BEACH FRONT PARKS 1 American Beach Historic Park and Beach Access 2 Burney Park 3 Peters Point Beach Front Park 10.7% BEACH ACCESS 1 Scott Road Access Dune Walk 2 South End Dune Walk 3 Summer Beach Dune Walk ▲ UNSUITABLE 1 CR 121 Site (undeveloped) 2 Linda Hall (undeveloped) 3 Tract C (undeveloped) △ WILDLIFE MANAGEMENT AREAS LEGEND Percentage of Individuals With No Health Insurance Coverage in Nassau County, 2014 - 2018 1 Four Creeks WMA (SJRWMD) County/City Parks Water Bodies State Limits 1.5-6.5 2 Ralph E. Simmons Memorial WMA (SJRWMD) BAKER 7.5-9 3 Thomas Creek WMA (SJRWMD) Conservation Parcels Roads County Limits 10.7-11.8 5 MILES * Barth Associates City Limits Census Track Boundary State Parks 13.3-16.7





Homicide Deaths

NASSAU COUNTY | EST. 1824







SummaryOF HEALTH TRENDS

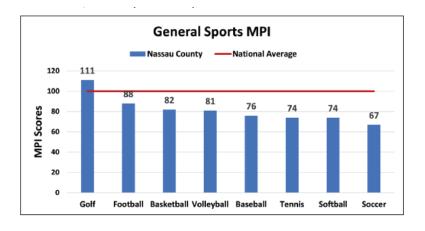
The analysis indicates the County's public realm has the potential to address numerous critical community health issues, including:

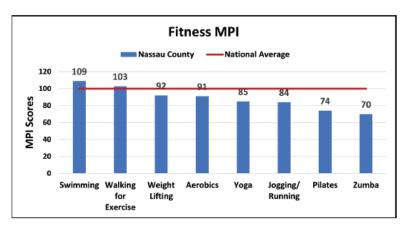
- Length of life and quality of life;
- Health behaviors such as adult obesity, physical inactivity, access to exercise opportunities; and
- Physical environment including driving alone to work and long commute driving alone.





Recreation Trends





SummaryOF RECREATION TRENDS

The analysis indicates a possible need for:

- Additional golf courses;
- Swimming pools;
- Multi-purpose trails (equestrian, hiking, fitness, bicycling. etc.);
- Fishing and boating access (both fresh and saltwater, motorized and non-motorized); and
- Additional campsites and athletic fields.





Parks System Analysis – 32 Criteria

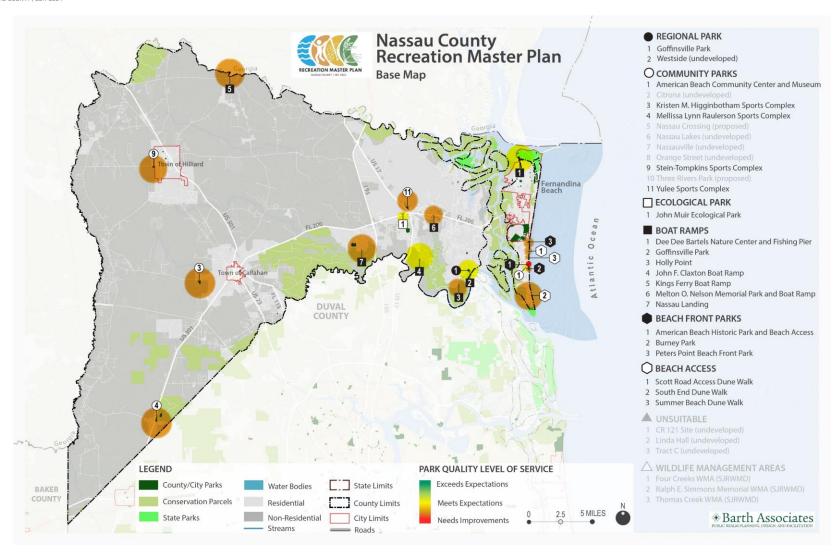
LEGEND Needs Improvement 2.0-2.9 Meets Expectations 3.0-3.9 4.0-4.9 Exceeding Expectations 5.0	American Beach Community Center and Museum	American Beach Historical Park and Beach Access	Burney Park	Dee Dee Bartels	Goffinsville Park	Holly Point	John F. Claxton Boat Ramp	John Muir Ecological Park	Kings Ferry Boat Ramp	Kristen M. Higginbotham Sports Complex	ւ Lynn Raulerson Sports Com	Melton O. Nelson Memorial Park and Boat Ramp	Nassau Landing	Peters Point Beach Front Park	Scott Road Access Dune Walk	South End Dune Walk	Stein-Tompkins Sports Complex	Summer Beach Dune Walk	Yulee Sports Complex	Average
TOTAL SYSTEM AVERAGES	3.3	1.9	2.5	3.0	3.3	2.8	3.5	3.0	2.5	2.8	2.8	2.7	2.1	2.9	2.0	2.0	2.2	2.0	2.7	2.6
TOTAL SYSTEM AVERAGES (Without Architecture)	3.1	1.9	2.4	2.9	3.2	2.8	3.3	2.8	2.5	2.8	2.7	2.7	2.1	2.9	2.0	2.0	2.1	2.0	2.6	2.6
PROXIMITY/ACCESS/LINKAGES	2.7	2.3	2.2	2.5	1.8	2.3	2.8	3.2	2.3	2.0	2.5	2.8	2.3	2.7	2.4	1.7	1.8	1.7	2.3	2.3
Visibility from a distance	3	2	2	2	1	3	4	3	3	2	3	3	3	2	1	2	2	2	3	2.4
Ease in walking to the park	3	3	2	1	1	2	2	4	1	1	3	-	2	4	4	3	1	3	2	2.3
Transit Access	2	2	1	1	1	1	1	2	1	1	1	-	1	2	2	1	1	1	1	1.3
Clarity of information/signage	2	2	2	3	2	2	2	3	3	2	2	2	2	2	2	2	2	2	2	2.2
ADA Compliance	3	2	3	4	3	3	4	4	3	3	3	3	3	3	3	1	2	1	3	2.8
Lighting	3	3	3	4	3	3	4	3	3	3	3	3	3	3	-	1	3	1	3	2.9





Quality Level-of-Service

NASSAU COUNTY | EST. 1824







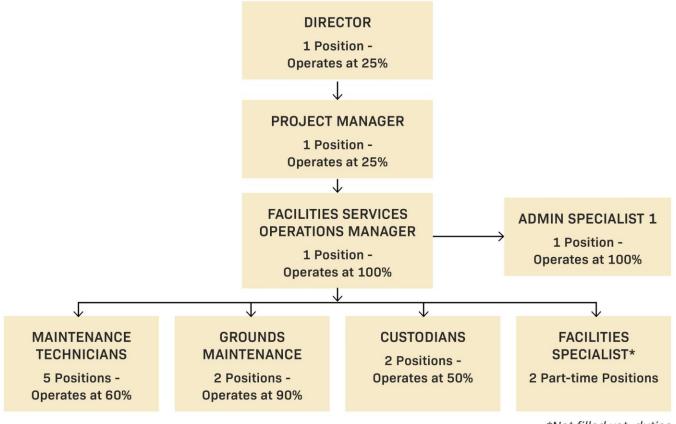
SummaryOF SITE EVALUATIONS

- Exemplary parks include Goffinsville Park and American Beach Community Center and Museum
- Improvements needed to most County parks include:
 - Updating, repair, and replacement of aging and damaged landscaping, hardscaping, amenities, and facilities
 - Shaded sidewalks and transit connections to the surrounding community
 - Signage and wayfinding system
 - Accessible ADA routes
 - Additional/upgraded seating options
 - Shade and shelters
 - Consistent palette of standards that harmonize colors, materials, amenities, furnishings, and fixtures throughout the park system
 - Increased mix of amenities, facilities and programmed and unprogrammed things to do in parks
 - Sustainable lighting and energy efficient systems
 - Improved marketing/promotional efforts





Operations, Programs, and Maintenance



*Not filled yet; duties covered by Custodians.





SummaryOF OPERATIONS, PROGRAMS, AND MAINTENANCE

The analysis indicates a possible need for:

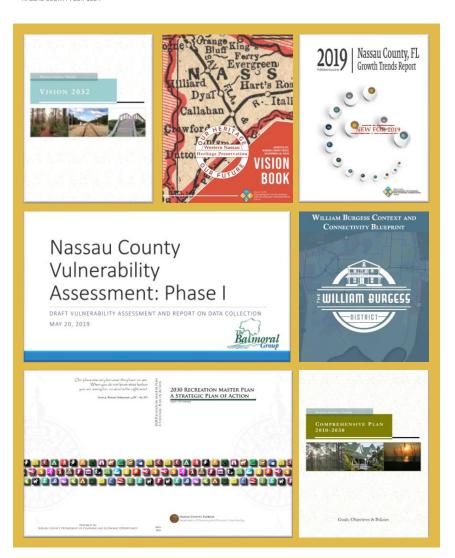
- County-wide maintenance standards to set a bar for quality and establish routine maintenance schedules.
- Training for park maintenance staff and associations regarding the proper maintenance of sports fields and other amenities.
- Standards for parks signage
- Directional signage to help locate existing parks.
- A work order system to track true maintenance and repair costs as well as other capital expenses for parks related projects.
- A master plan for all parks to coordinate usage, traffic flow, safety, planned programming, as well as unplanned park use that supports a wide level of age groups and experiences.
- An asset management plan to determine asset replacement schedules for existing park amenities such as restrooms, picnic shelters, playgrounds, parking lots, and sports fields.
- More robust metrics to track customer satisfaction





Related Documents

NASSAU COUNTY | EST. 1824



- Nassau County Vision 2032 Plan (2007)
- Nassau County 2030 Comprehensive Plan
- 2030 Recreation Master Plan: A Strategic Plan of Action (August 2016) (not adopted)
- 2030 Recreation Master Plan: A Strategic Plan of Action Appendix (August 2016) (not adopted)
- 2019 Nassau County, FL Growth Trends Report
- 2018 Nassau County, FL Growth Trends Report
- Nassau County Vulnerability Assessment: Phase I (May 2019)
- Western Nassau Heritage Preservation Vision Book (December 2019)
- William Burgess Context and Connectivity Blueprint (July 2019)
- Nassau County Mobility Fee Ordinance (August 2014) (Mobility Plan)
- Nassau County Mobility Ordinance Update (April 2015)
- ENCPA Mobility Plan/Ordinance (June 2015)
- FY 19-20 Budget
- Five Year Capital Improvement Plan (FY19/20-FY23/24)
- Nassau Community Health Improvement Plan 2019-2021
- Resident Survey on Recreation in Nassau County (2013)
- Nassau County RFQ for SR 200/A1A Corridor Design Plan, Bid No. NC18-012
- Timber to Tides Trail Corridor Master Plan (November 2019)
- Nassau County (Evergreen) Pace EH (Protocol for Assessing Community Excellence in Environmental Health) (July 2018)
- Educational Plant Five Year Survey Report (June 2019)
- Conservation Finance Feasibility Study: Nassau County, Florida (April 2019)
- A Pace EH Project in the Evergreen Community of Nassau County, FL (Webinar PowerPoint presentation) (August 2018)
- Nassau County Stormwater Master Plan (April 2012)





SummaryOF EXISTING DOCUMENTS

- A tremendous number of County initiatives

 including urban design, transportation,
 stormwater, and environmental have
 implications for the Parks, Recreation, and
 Open Space Master Plan.
- Parks can stabilize and improve neighborhoods, provide bicycle and pedestrian connectivity, store and treat stormwater runoff, provide wildlife habitat, and catalyze new economic development.
- The Long-Range Vision will address how many of these initiatives can be incorporated into the County's parks and recreation system.



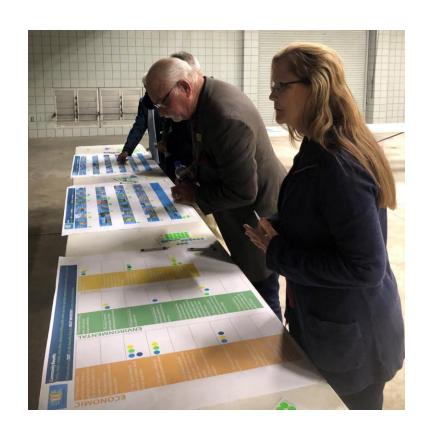


Public Workshops

52 attendees

January 29, 2020 at Yulee Middle School (32 participants)

January 30, 2020 at Callahan (20 participants)







Spending Priorities

Indoor/Outdoor Pools and Aquatics Centers

70 coins

Multi-Use Trails, Sidewalks and Bikeways

59 coins

Multi-field Sports Complexes

55 coins

Indoor Recreation Centers and Gyms

49 coins

Improvements to Existing Parks

46 coins







Advisory Group Workshop 12 attendees

January 29, 2020 at FSJC Yulee Room



Spending Priorities

Natural/Conservation Lands

24 coins

Improvements to Existing Parks

18 coins

Beach/Water Access (including Kayak or Canoe Launch)

16 coins

Multi-use Trails, Sidewalks, and Bikeways

13 coins

Large, Multi-purpose Regional Parks

11 coins





Interviews and Focus Groups 39 attendees

3 days: January 29-31, 2020

Questions were regarding:

- Review of scope and schedule
- Parks and recreation needs (programs, facilities)
- Parks and recreation priority needs (top 3)
- Broader city/county needs (social, economic, environmental)
- Benchmark communities
- Funding/implementation
- Other/anything else

Multi-use Trails

Listed 5 times as a priority

Bandshell/Pavilion/Amphitheater
 Recreation Center

Each listed 4 times as a priority

- Event/Meeting Space
 - Larger/Regional Parks
 - Sports Fields
 - County-wide Organization/Planning/ Partnerships

Each listed 3 times as a priority

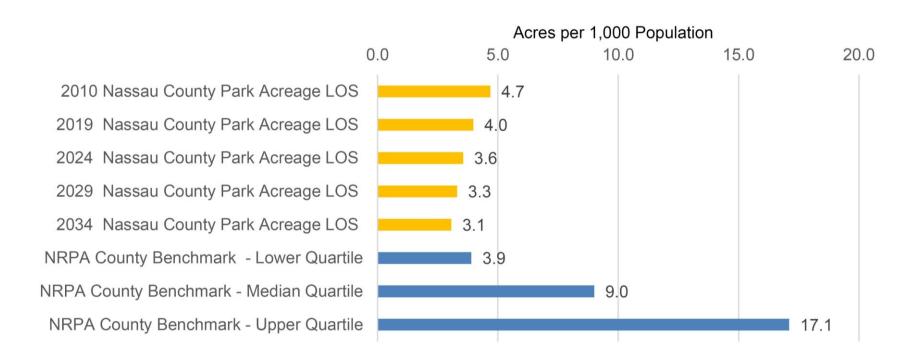
• Non-

- Non-motorized Boat/Kayak Launches
- Boat Access General/Motorized
- Protection of Ecosystems/Wildlife Corridors
- More Aquatics





Level-of-Service Analysis - Acreage







Facilities LOS Analyses & Benchmarking

	N	NRPA Median				
Facility	2010 LOS	2019 LOS	2024 LOS	2029 LOS	2034 LOS	County Benchmark
Amphitheatre/Stage	-)	-	-	-	-	289,907
Boat Ramp	7,331	8,634	9,658	10,395	11,213	=
Baseball Fields (Youth)	12,219	14,390	16,096	17,325	18,689	19,099
Baseball Fields (Adult)	24,438	28,780	32,192	34,650	37,377	44,177
Basketball Court	73,314	86,340	96,575	103,951	112,131	22,855
Dog Park	-	-	-	-	-	134,327
Football Field	12,219	14,390	16,096	17,325	18,689	42,641
Multi-purpose Playing Field	36,657	43,170	48,288	51,976	56,066	27,579
Pickleball Court		-	-	-	-	12,254*
Playground	24,438	28,780	32,192	34,650	37,377	12,674
Skate Park	-	-	-	: - "	-	230,000
Soccer Field (Youth)	18,329	21,585	24,144	25,988	28,033	26,876
Softball Field (Adult)	18,329	21,585	24,144	25,988	28,033	40,438
Softball Field (Youth)	8,146	9,593	10,731	11,550	12,459	18,646
Softball Field (Total)	5,640	6,642	7,429	7,996	8,625	40,438
Swimming Pool (Outdoor)	-	1	-	-	-	126,093
Tennis Court	36,657	43,170	48,288	51,976	56,066	12,254
Walking Trail (LF or Miles)	-	-	-	-	-	- 1

^{*} Note: Facility LOS based on BA experience.





Indoor Recreation Square Footage LOS Analysis



Access LOS Summary

Park Type Analyzed	3 Mile	5 Mile	7 Mile
Regional + Community Parks	0	0	0
Beach Access Parks + Beach Front Parks	0	0	-
Boat Ramps	_	0	-

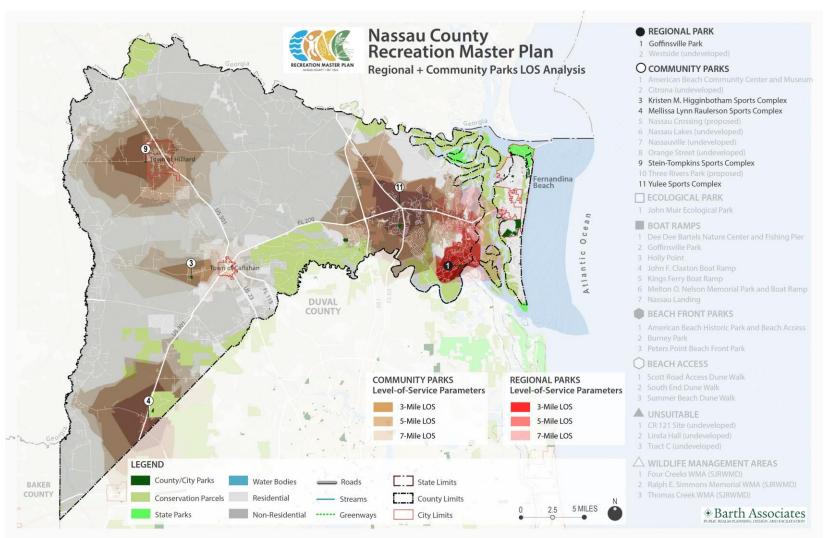
O Partial Access

+ Full Access





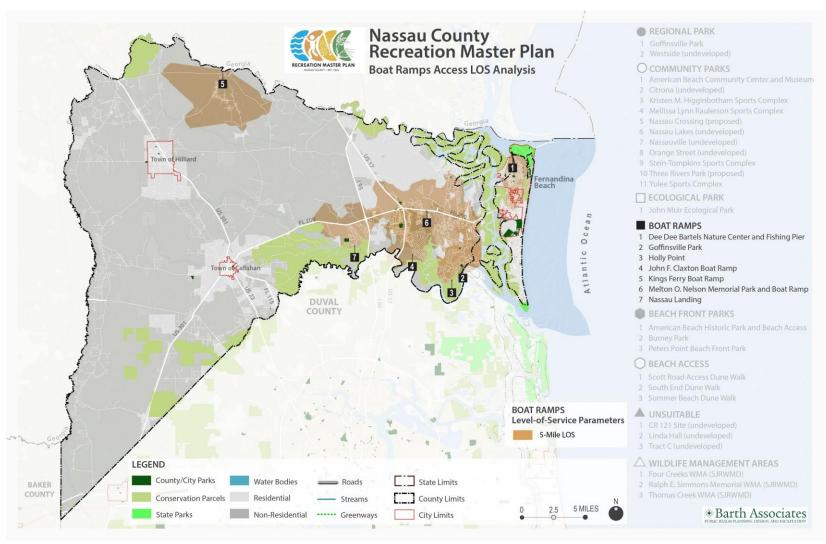
Regional + Community Parks LOS Analysis







Boat Ramps LOS Analysis







SummaryOF LEVEL-OF-SERVICE ANALYSIS

Based on the various LOS analyses completed, it appears that Nassau County may be in need of:

- Amphitheaters/Stages
- Baseball Fields
- Basketball Courts
- Dog Parks
- Football Fields (by the Year 2024)
- Multi-purpose Playing Fields
- Pickleball Courts

- Playgrounds
- Skate Parks
- Soccer Fields Youth (by the Year 2034)
- Swimming Pools
- Tennis Courts
- Walking Trails





Statistically-Representative Survey

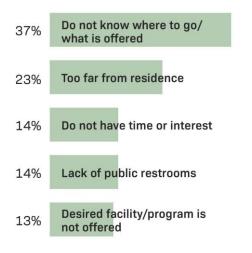
431 Respondents

a precision of at least +/-4.7% at the 95% level of confidence

Facility Use



Barriers to Facility/Program Use and Participation



52% satisfied with parks

(21% "very"; 31% "somewhat")

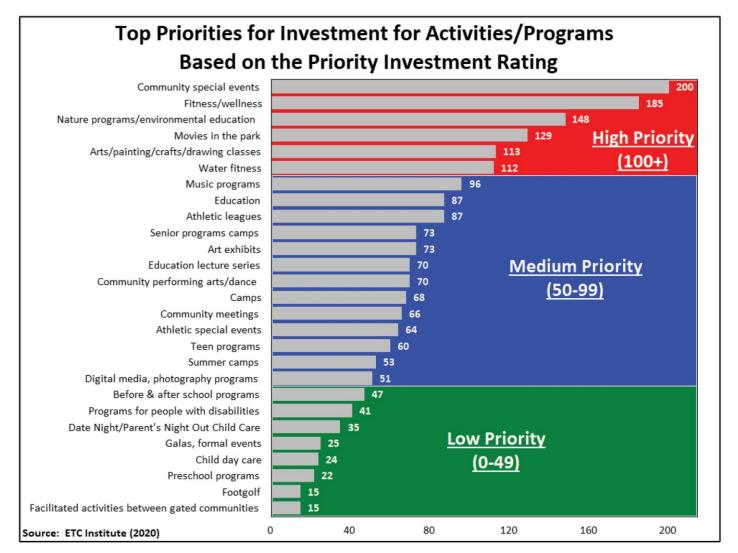
40% satisfied with number of parks

(17% "very"; 23% "somewhat")





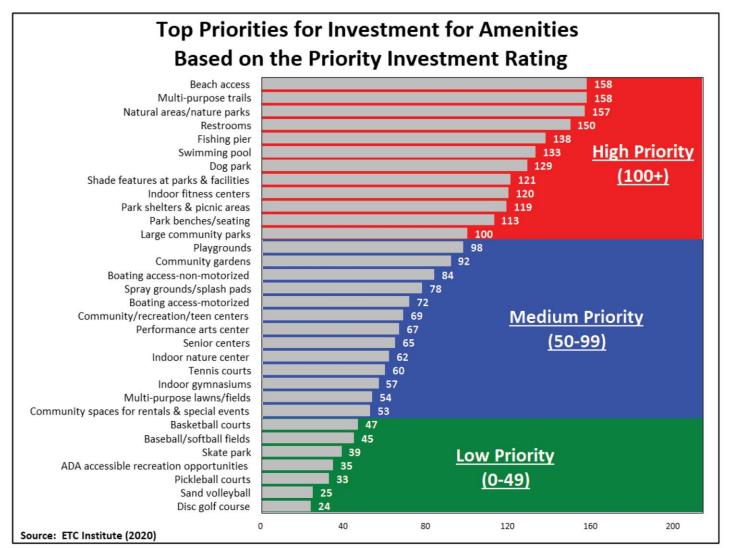
Top Priorities for Activities/Programs based on PIR







Top Priorities for Amenities based on PIR







Support for Funding Options

Level of Support to Increase Taxes

Respondents were asked to indicate their level of support of an increase in taxes to fund types of parks, trails, and recreation facilities.

55% are supportive

(19% "very"; 36% "somewhat")

20% are unsure

21% are not supportive

4% didn't respond

Level of Support to Increase Fees

Respondents were asked to indicate their level of support of an increase in fees to parks and amenities owned and operated by Nassau County to fund parks, trails, and recreation facilities.

47% are supportive

(18% "very"; 29% "somewhat")

17% are unsure

33% are not supportive

3% didn't respond





On-line Survey 560 Respondents

April 2020

- Satisfaction 67% of respondents were satisfied with quality of parks; 61% were satisfied with the quantity/number of parks
- **Barriers** "Do not know where to go/what is offered" and "Too far from our residence" were top two reasons preventing respondents from using parks
- Small Park within 10 Minutes nearly 70% of respondents said that is "important" or "very important" to have a small neighborhood park within a 10-minute walk
- Need More Programs respondents indicated they "need more of" Movies in the park (78%);
 Community special events (72%); and Teen programs (71%) (top three)
- Need More Amenities respondents indicated they "need more of" Shade features at parks/facilities (78%); Spray grounds/splash pads (77%); Multi-purpose Trails (74%); and Restrooms (74%) (top three)
- Funding 63% of respondents were "very" or "somewhat" supportive of tax increases to fund parks projects, whereas only 53% were supportive of adding user fees to help fund them
- **Supportive Actions** respondents were most supportive of Developing passive recreation opportunities; Acquiring land to protect natural areas; and Expanding park resources to improve facility maintenance (top three, in order of priority)





Needs Assessment Summary

Recreation Facility Priorities

	Items in RED are asidered HIGH PRIORITY eds in the Statistically- Valid Survey	Mail/ Telephone Survey	Public Workshops	Advisory Group	Interviews & Focus Group Meetings	Level- of- Service Analysis	On-line Survey	Site Evaluations
RE	CREATION FACILITY	PRIORITIE	s		(1)			y-
1.	Beach Access	•						
2.	Multi-Purpose Trails	•	•	•	•	•	•	
3.	Natural Areas/Nature Parks	•		•	•		•	
4.	Restrooms	•					•	
5.	Fishing Piers	•						
6.	Swimming Pools	•	•		•	•	•	
7.	Dog Parks	•				•		
8.	Shade Features at Parks and Facilities	•					•	•
9.	Indoor Community Recreation/Teen/ Fitness Centers	•	•		•	•	•	
10.	Parks Shelters and Picnic Areas	•					•	•
11.	Park Benches/ Seating	•					•	•
12.	Large Community Parks/Parkland	•		•	•	•	•	
13.	Pickleball Courts		•			•		
14.	Indoor Gyms (Basketball/Volleyball)		•			•		
15.	Bandshell/Pavilion/ Amphitheater				•	•		
16.	Event/Meeting Space				•			

Items in RED are considered HIGH PRIORITY needs in the Statistically- Valid Survey	Mail/ Telephone Survey	Public Workshops	Advisory Group	Interviews & Focus Group Meetings	Level- of- Service Analysis	On-line Survey	Site Evaluations		
RECREATION FACILITY PRIORITIES									
17. Sports Fields (Multi- purpose)		•		•	•	•			
18. Boat Access/Launches			•	•					
19. Playgrounds			•		•				
20. Skate Parks					•				
21. Tennis Courts					•				
22. Soccer Fields - Youth					•				
23. Baseball Fields					•				
24. Football Fields					•				
25. Spray Grounds/Splash Pads						•			
26. Community Gardens						•			
27. Updating/ Replacement/Repair of Existing Facilities		•	•				•		
28. Signage and Wayfinding							•		
29. Increased Mix of Amenities							•		
30. Sustainable Lighting and Energy Efficient Systems							•		





Needs Assessment Summary

Program Priorities

	Items in RED are esidered HIGH PRIORITY eds in the Statistically- Valid Survey	Mail/ Telephone Survey	Public Workshops	Advisory Group	Interviews & Focus Group Meetings	Level- of- Service Analysis	On-line Survey	Site Evaluations
RE	CREATION PROGRAM	PRIORIT	IES					
1.	Community Special Events	•					•	
2.	Fitness/Wellness	•					•	
3.	Nature Programs/ Environmental Education	•		•			•	
4.	Movies in the Park	•					•	
5.	Arts/Painting/Crafts/ Drawing Classes	•						
6.	Water Fitness	•					•	
7.	Before & After School Programs		•	•				
8.	Learn to Swim		•					
9.	Pickleball		•					
10.	Camps (Summer, School Break)		•	•			•	
11.	Athletic Leagues		•					
12.	Teen Programs			•			•	
13.	Music Programs						•	
14.	Programs for People with Disabilities						•	
15.	Education						•	





Needs Assessment Summary

FACILITY PRIORITIES

- Multi-Purpose Trails
- Swimming Pools
- Indoor Recreation/Community Centers
- Additional Large Community Parks
- Multi-purpose Sports Fields

PROGRAM PRIORITIES

- Community Special **Events**
- Fitness/Wellness
- Nature Programs/ **Environmental** Education
- Movies in the Park

- Arts/Painting/ Crafts/Drawing Classes
- Water Fitness
- Camps (Summer, School Break)

Other priorities include:

- **Beach Access**
- Natural Areas/Nature Parks
- Restrooms
- **Fishing Piers**
- Dog Parks
- Shade Features at Parks and Facilities
- Park Shelters and Picnic Areas
- Park Benches/Seating
- **Pickleball Courts**
- Indoor Gyms (Basketball/Volleyball)
- Bandshell/Pavilion/Amphitheater
- Updates/Repairs to Existing Facilities





