

FAIRFAX COUNTY PARK AUTHORITY NEEDS ASSESSMENT

14 APRIL 2016



**Parks
Count!**



Public Open House

- ❑ **Thursday, April 14th @ Herrity Building**
 - ❑ 6:30-7:00pm - Open House
 - ❑ 7:00-7:30 - Presentation
 - ❑ 7:30-8:00 - Open House
 - ❑ 8:00-8:30 - Presentation
 - ❑ 8:30-9:00 - Open House
- ❑ **Upcoming Publication of Final Report is Forthcoming (end of April 2016)**

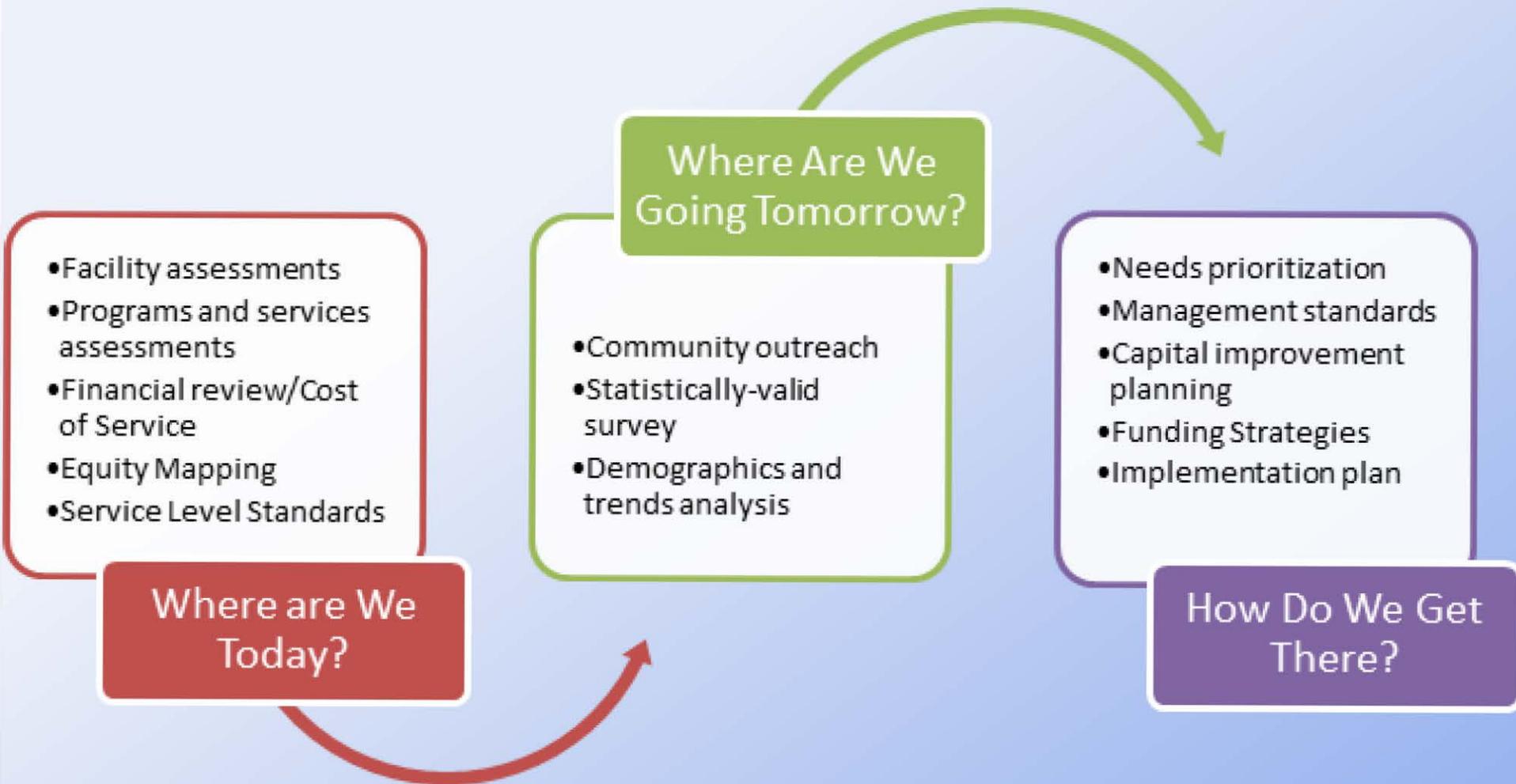
PROJECT OVERVIEW AND PROCESS



**Parks
Count!**



Process



SYSTEM ASSESSMENT



**Parks
Count!**



RECenter Assessments

- ❑ Purpose: Evaluate the existing conditions and functionality of the building systems and determine the life expectancy of each of the main building elements for each RECenter.
- ❑ Assessments were conducted on eight of the nine FCPA facilities (Mount Vernon excluded as study was underway).

RECenter Lifecycle Assessment Summary

FACILITY ASSESSMENT COST SUMMARY			
Facility	10 Year Improvement Total	20 Year Improvement Total	% of Total Cost within 10 Years
Audrey Moore	\$6,137,500	\$11,215,000	54.7%
Cub Run	\$2,890,550	\$3,353,050	86.2%
George Washington	\$2,892,750	\$3,115,250	92.9%
Lee District	\$9,102,500	\$16,095,000	56.6%
Oak Marr	\$9,463,500	\$10,261,000	92.2%
Providence	\$7,090,000	\$7,572,500	93.6%
South Run	\$3,025,000	\$3,387,500	89.3%
Spring Hill	\$4,698,500	\$8,471,000	55.5%
TOTAL	\$45,300,300	\$63,470,300	71.4%

Natural Resource Assessment

- ❑ **Key Findings From the Natural Resource Analysis:**
 - ❑ In the survey, most important function of FCPA - **preserving open space and the environment.**
 - ❑ 73% of FCPA-owned land is natural area.
 - ❑ FCPA actively maintains 28% of natural area acreage.
 - ❑ Natural Resources is underfunded by a minimum of \$2,351.69 per acre annually.

Cultural Resource Assessment

- ❑ **Key Findings From the Cultural Resource Analysis:**
 - ❑ Conserving and educating people about historic sites is the 7th most important function of FCPA .
 - ❑ Of the agencies benchmarked, FCPA is one of only three that performs all of the best practice cultural resource functions.
 - ❑ The work performed is guided by principles, policies, and best practices
 - ❑ FCPA values the work performed by Cultural Resources, however, funding for the branch is far below that of best practices.

COMMUNITY INPUT (QUALITATIVE)



**Parks
Count!**



Qualitative Input

- ❑ 27 Stakeholder interviews
- ❑ 5 Focus Groups
- ❑ Open House
- ❑ Crowdsourcing
- ❑ Emails, other online responses

Qualitative Input Summary

PARK SYSTEM ELEMENT	QUALITATIVE INPUT SUMMARY	
	Qualitative Input Value Index	Opportunities Identified for Improvement
Local Parks	Highly Valued	Yes
Playgrounds	Highly Valued	Yes
Courts	Neutral	No
Neighborhood Skatepark	Neutral	No

Qualitative Input Summary

PARK SYSTEM ELEMENT	QUALITATIVE INPUT SUMMARY	
	Qualitative Input Value Index	Opportunities Identified for Improvement
District/Countywide Parks	Highly Valued	Yes
RECenters	Highly Valued	Yes
Rectangle Fields	Highly Valued	Yes
Youth Diamond Fields 60'	Highly Valued	Yes
Youth Diamond Fields 65'	Highly Valued	Yes
Adult Diamond Fields 60'	Highly Valued	Yes
Adult Diamond Fields 90'	Highly Valued	Yes
RECenters (Aquatics/Fitness)	Highly Valued	Yes
Indoor Gymnasiums	Valued	No
Golf	Valued	No
Outdoor Family Aquatics	Highly Valued	No
Waterfront Parks	Highly Valued	No
Equestrian	Highly Valued	Yes
Trails	Highly Valued	Yes
County Skateparks	Neutral	No

Qualitative Input Summary

PARK SYSTEM ELEMENT	QUALITATIVE INPUT SUMMARY	
	Qualitative Input Value Index	Opportunities Identified for Improvement
Resource Based Parks	Highly Valued	Yes
Horticulture Parks	Highly Valued	Yes
Historic Sites	Highly Valued	Yes
Nature Centers	Highly Valued	Yes

COMMUNITY INPUT (SURVEY)



**Parks
Count!**



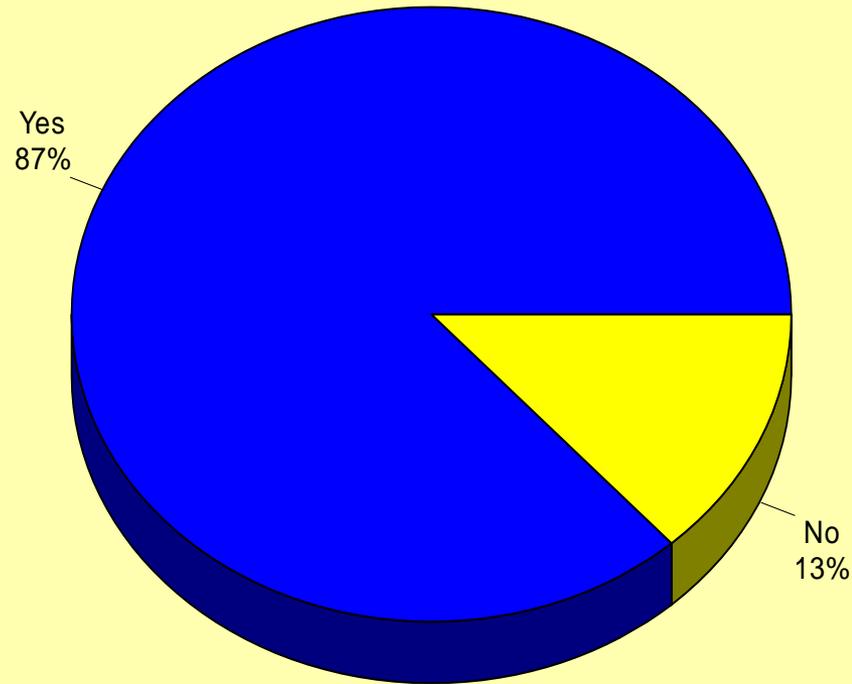
Survey Questions Addressed

- Usage and satisfaction with Fairfax County Park Authority services
- The value of high quality parks to the quality of life in Fairfax County
- Most important functions for the Fairfax County Park Authority to focus on for households and the County
- Needs, unmet needs, and priorities for facilities and programs
- Funding priorities to improve parks, facilities and services

Park Usage is High

Q2. Households That Have Visited Parks Operated by the Fairfax County Park Authority in the Past 12 Months

by percentage of respondents

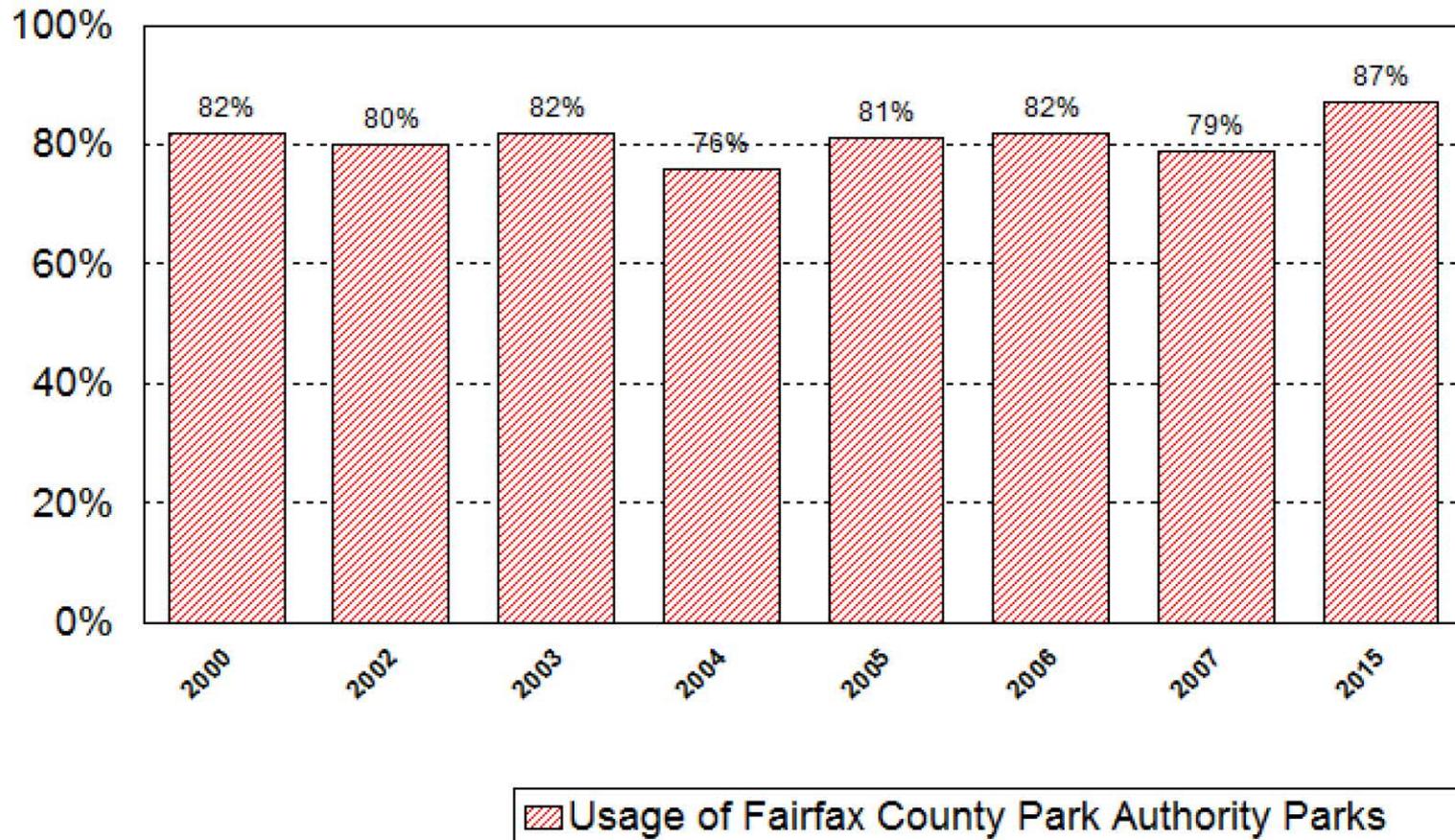


Source: Leisure Vision/ETC Institute for Fairfax County (2010)

National Benchmark for Usage is 79%

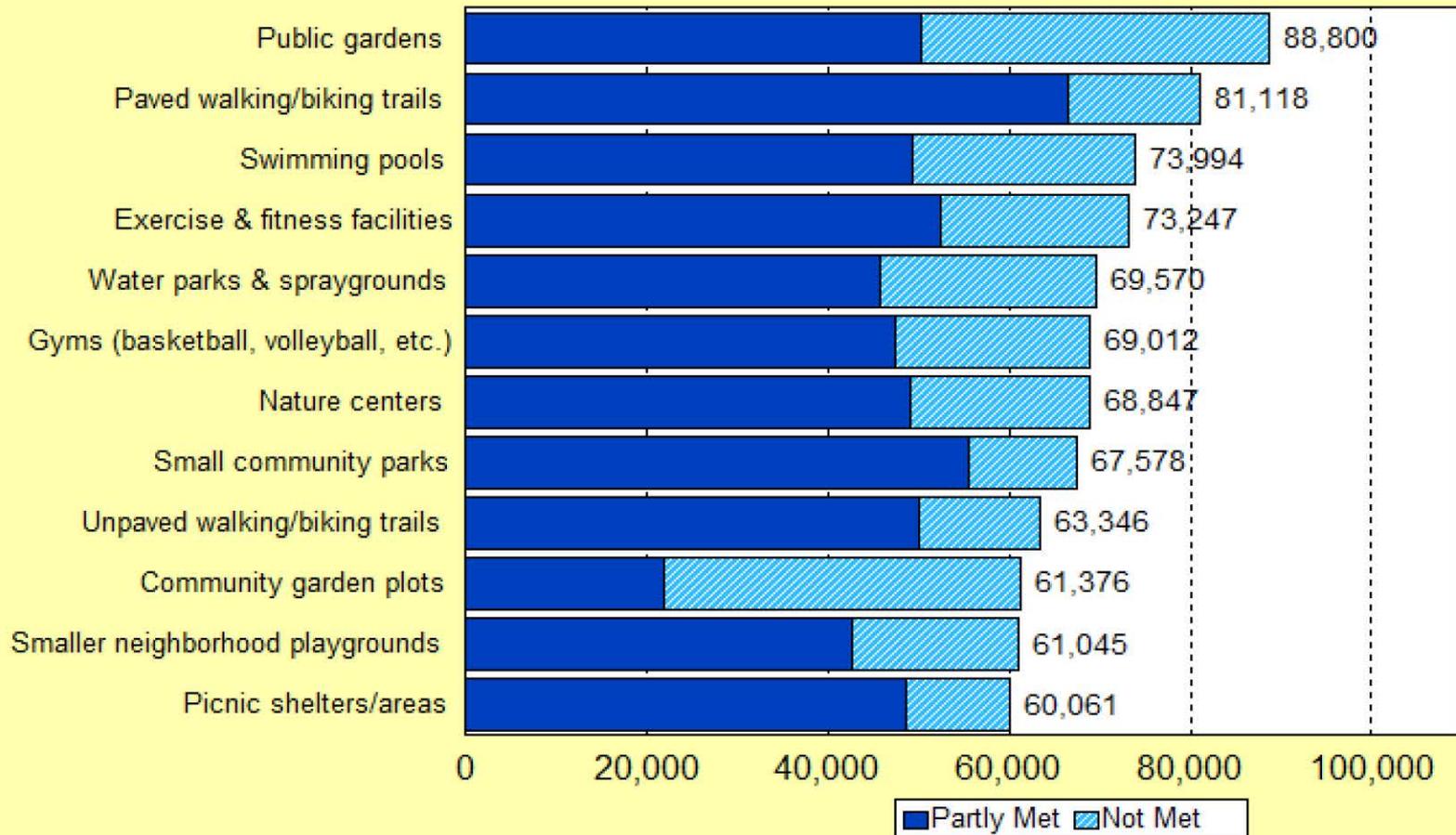
Increase in Use, Strain on System

Q2. Households That Have Visited Parks Operated by the Fairfax County Park Authority in the Past 12 Months



Unmet Need: Top 12 Parks and Facilities

Q7c and Q9c. Estimated Number of Households in Fairfax County Whose Needs for Parks or Facilities Are Only Being “Partly” or “Not” Met
by number of households based on 391,627 households in Fairfax County



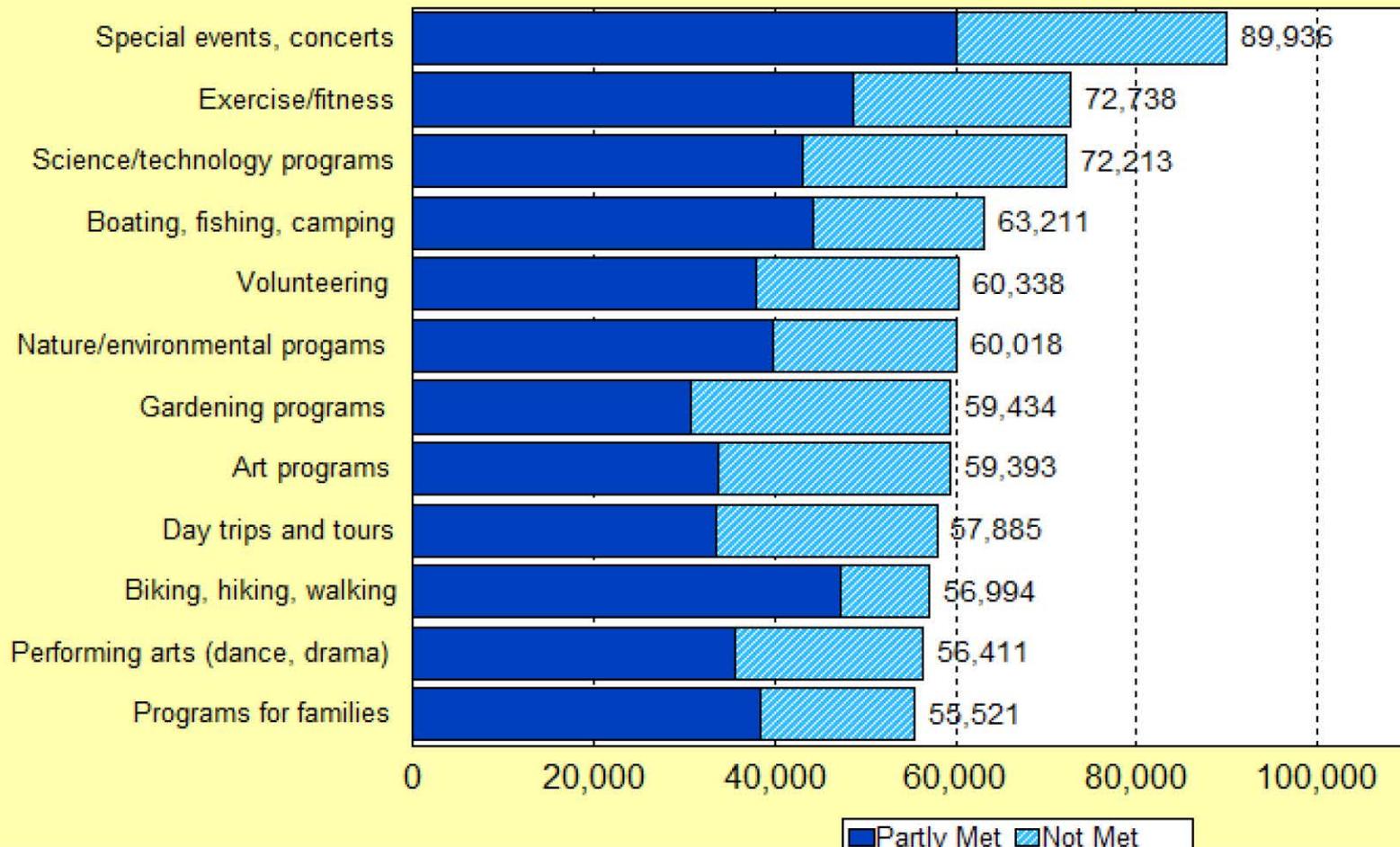
Source: Leisure Vision/ETC Institute for Fairfax County (2015)

Unmet need = households having a need that is partly met or not met.

Unmet Need: Top 12 Programs and Activities

Q11c. Estimated Number of Households in Fairfax County Whose Needs for Programs or Activities Are Only Being “Partly” or “Not” Met

by number of households based on 391,627 households in Fairfax County

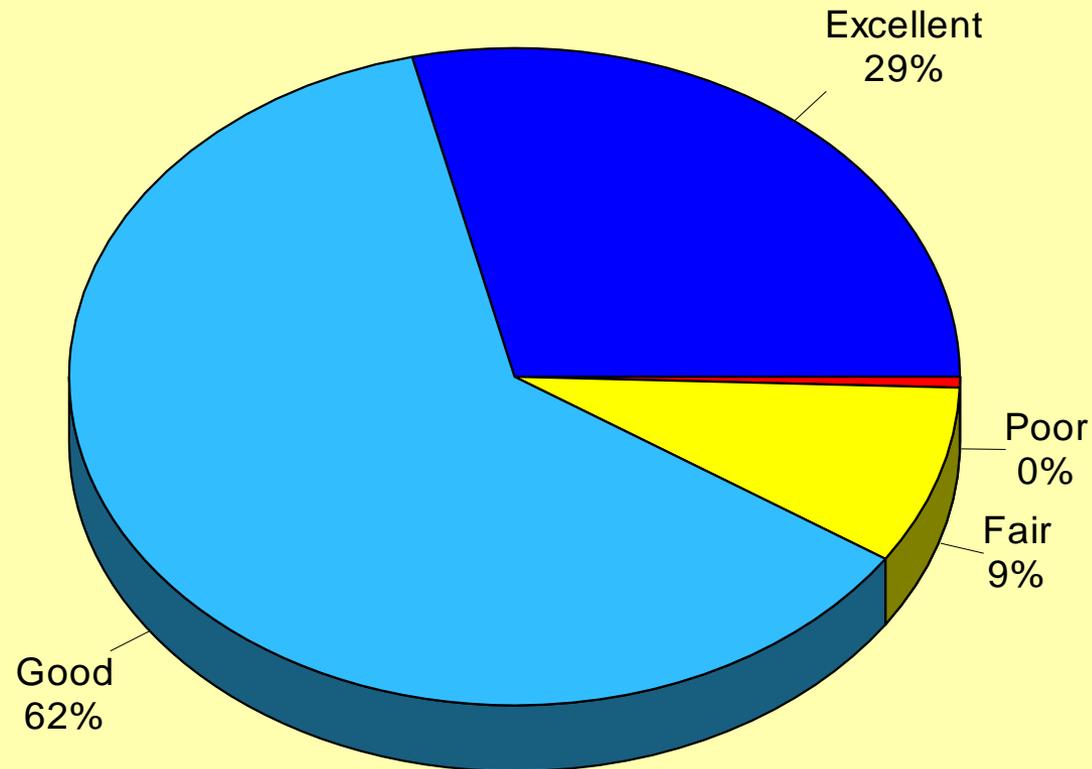


Unmet need = households having a need that is partly met or not met.

Physical Condition Rating

Q3. How Residents Rate the Physical Condition of ALL the Fairfax County Park Authority Parks, Trails & Recreation Facilities They Have Visited

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

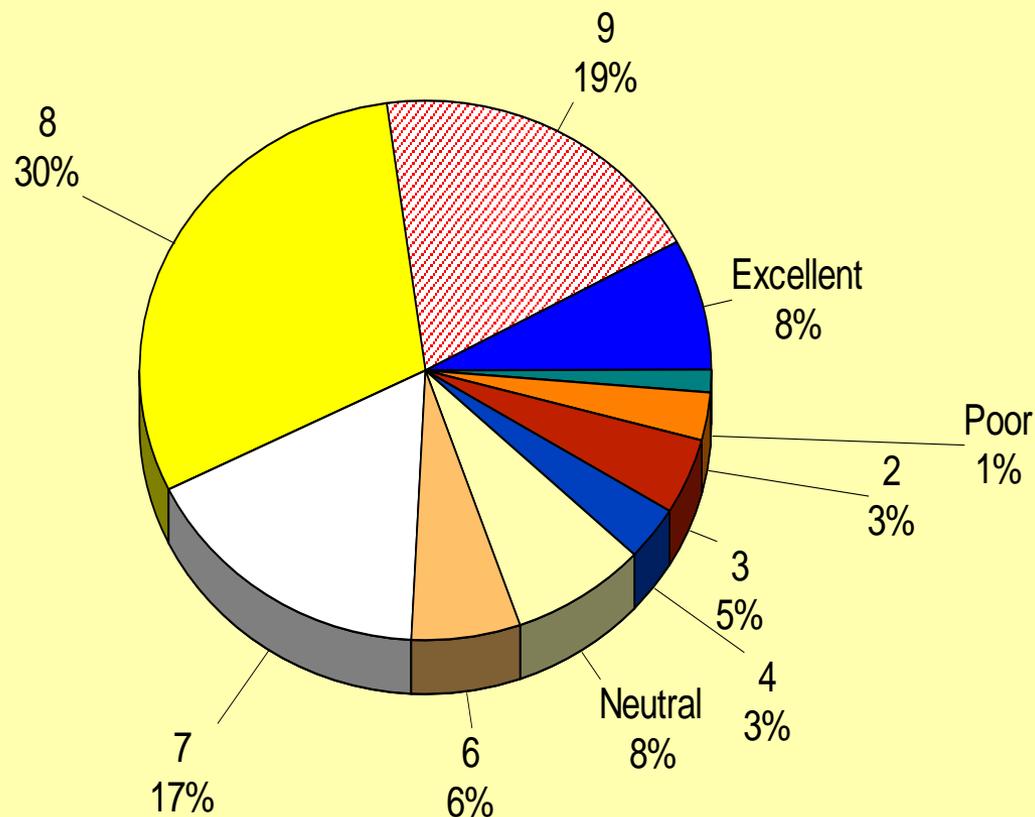


National Benchmark for Excellent is 34%

Satisfaction with the Park System

Q16. Rating of Satisfaction with the Fairfax County Park System on Scale of 10 to 1

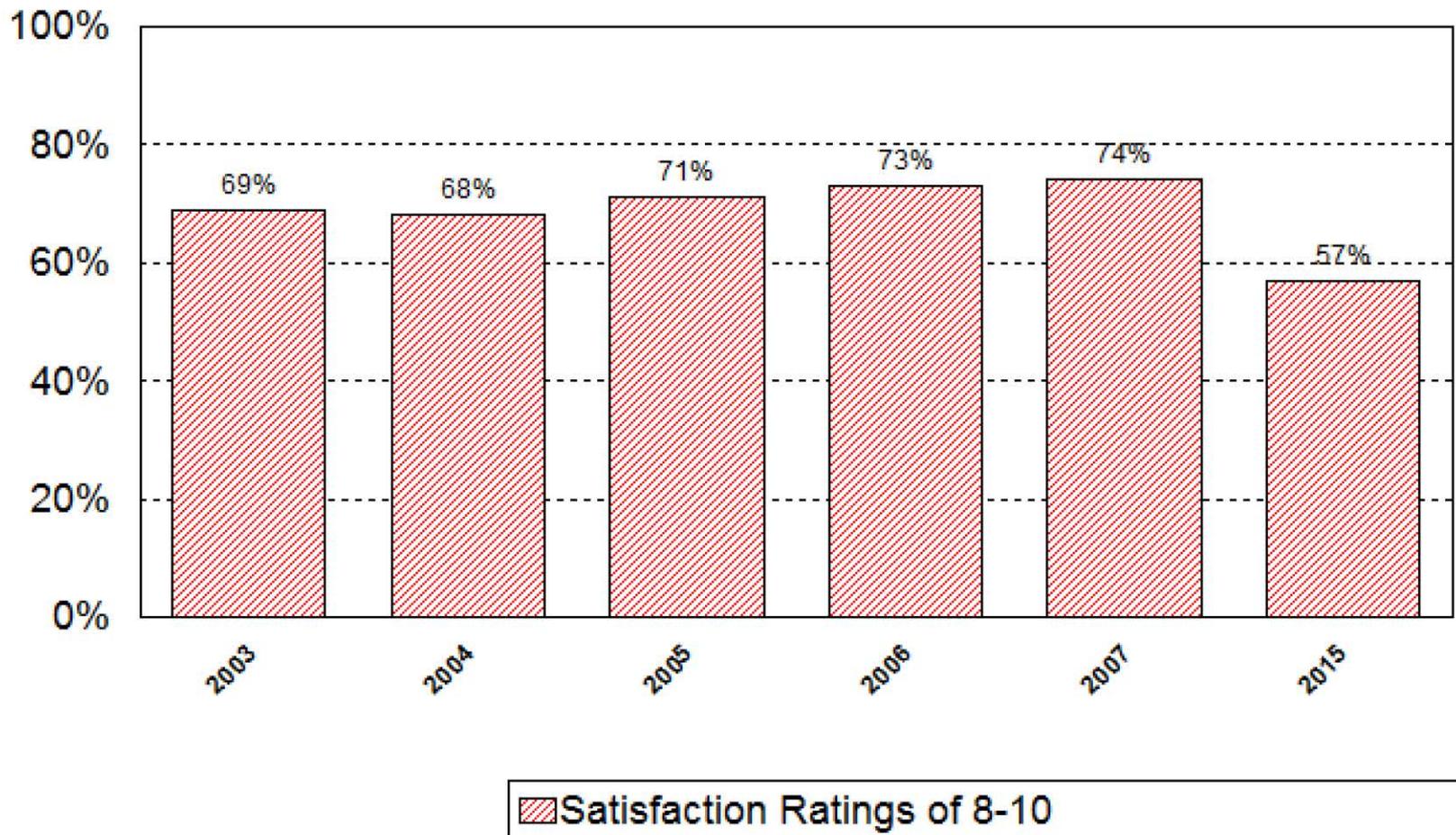
by percentage of respondents (excluding "don't know")



Overall Satisfaction Lower than in the Past

Q16. Rating of Satisfaction with the Fairfax County Park System on Scale of 10 to 1

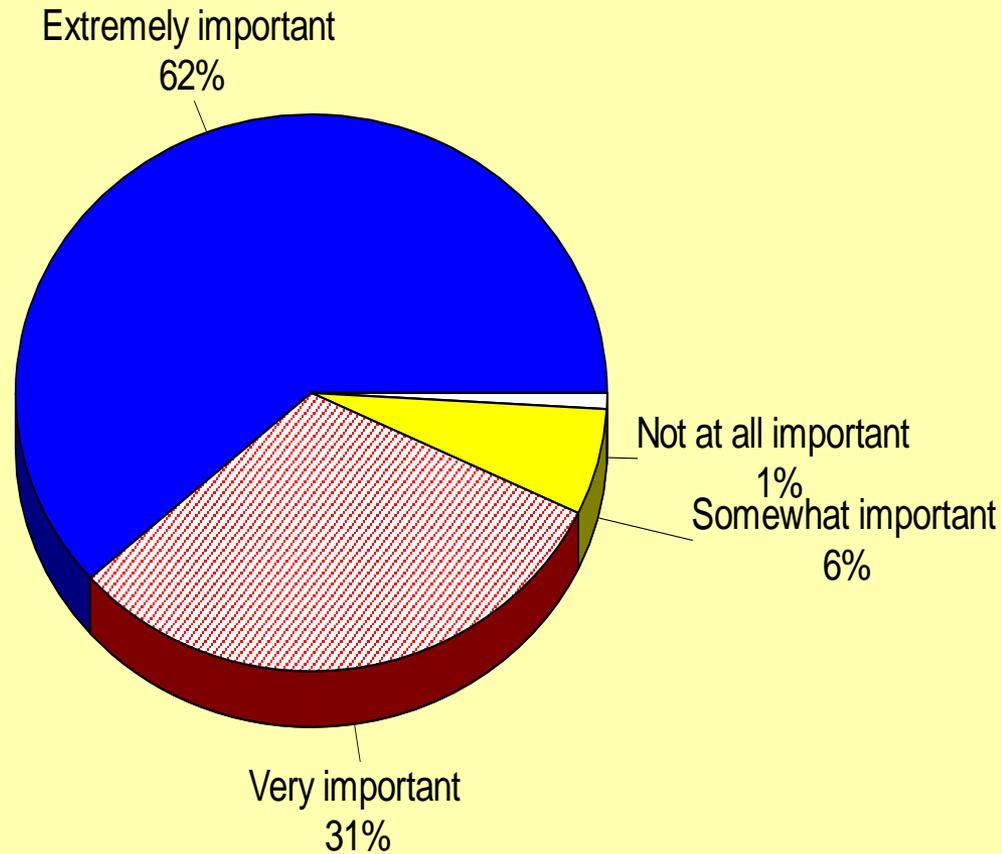
by percentage of respondents (excluding "don't know")



Importance to Quality of Life

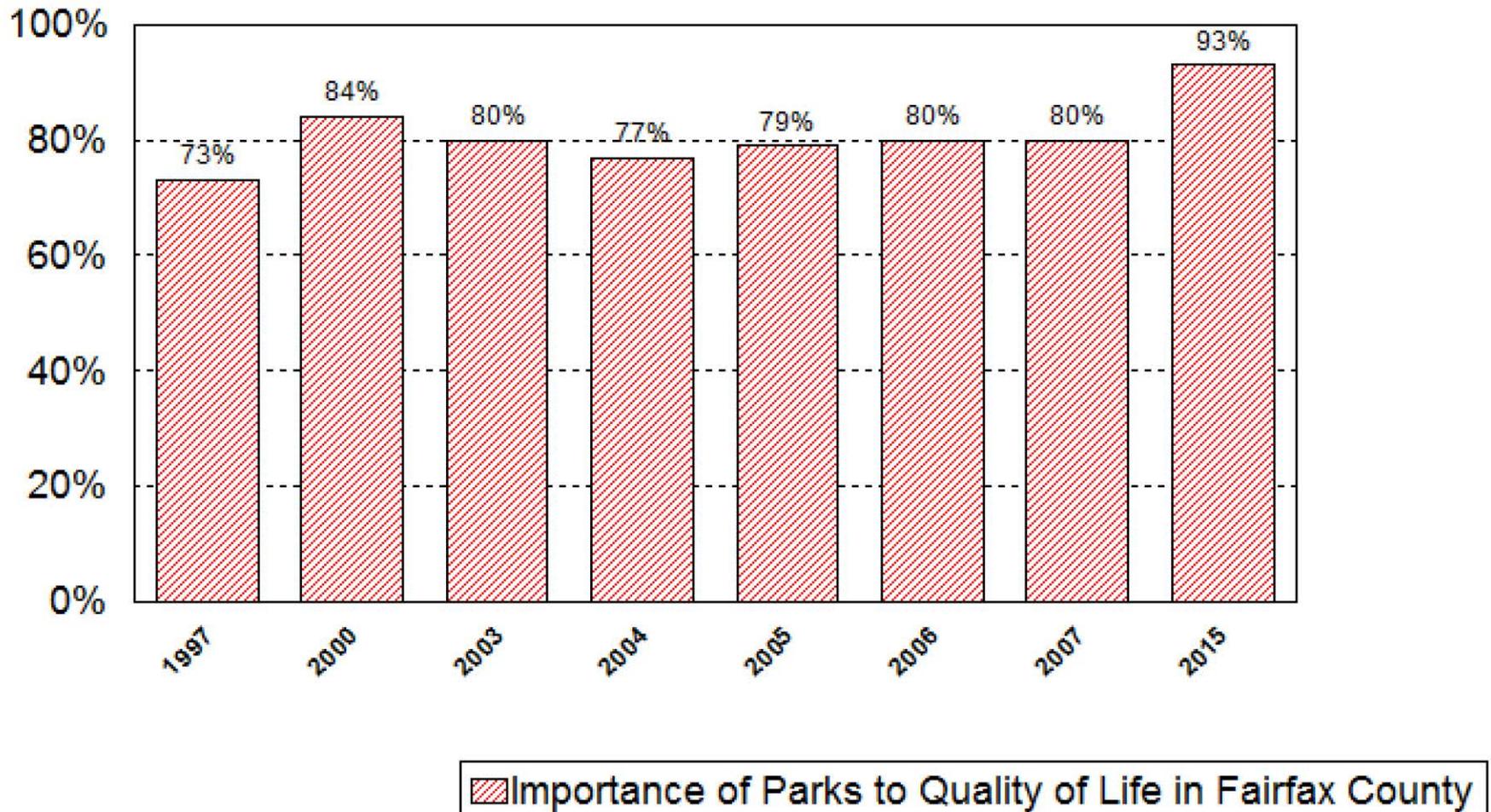
Q17. Importance of High Quality Park, Trails, Recreation Facilities and Services to the Quality of Life in Fairfax County

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

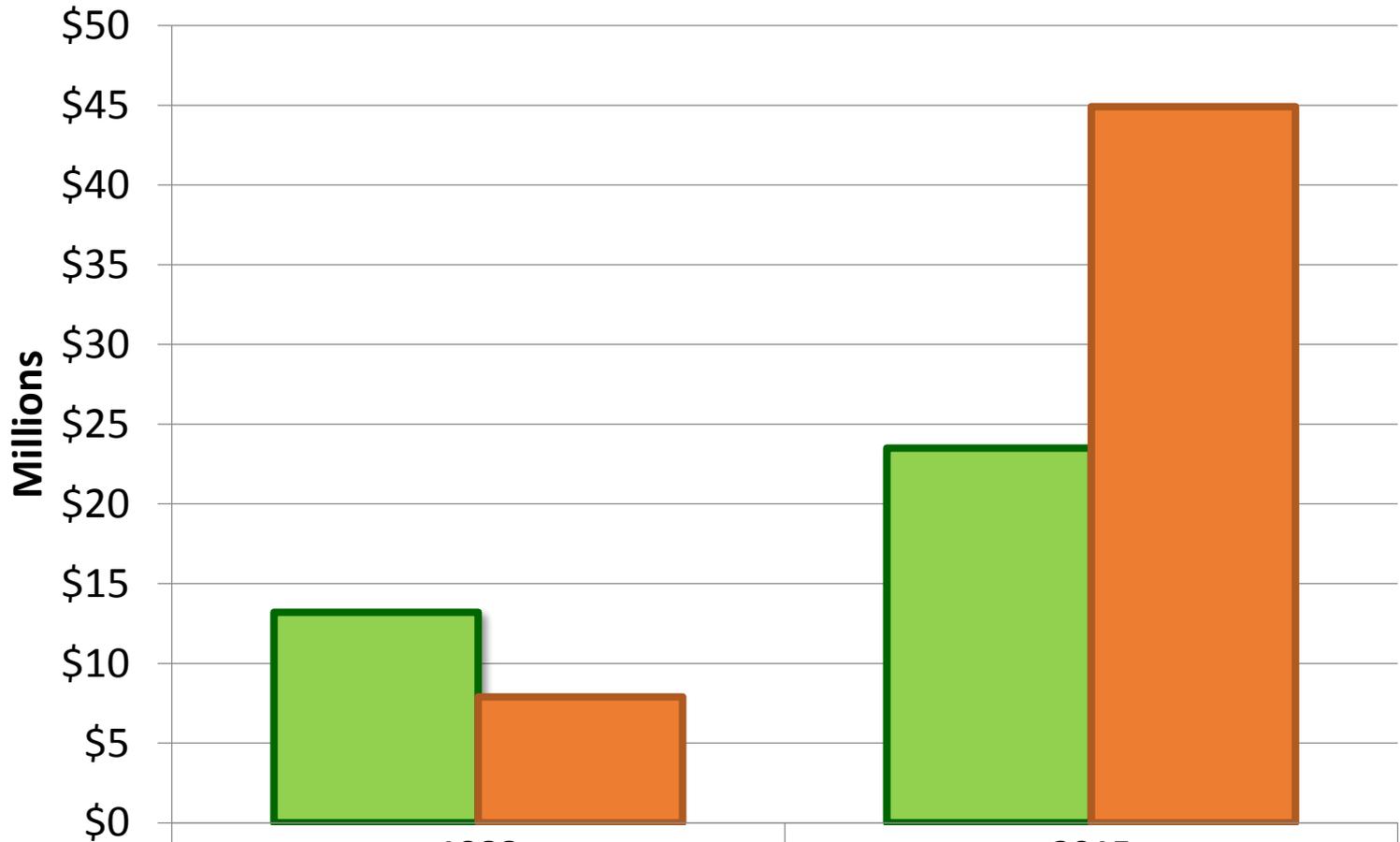


Importance to Quality of Life Higher than in the Past

Q17. Importance of High Quality Park, Trails, Recreation Facilities and Services to the Quality of Life in Fairfax County
(combination of extremely important and very important)



Funding Lower than in the Past



■ GENERAL FUND

\$13.2

\$23.5

■ REVENUE FUND

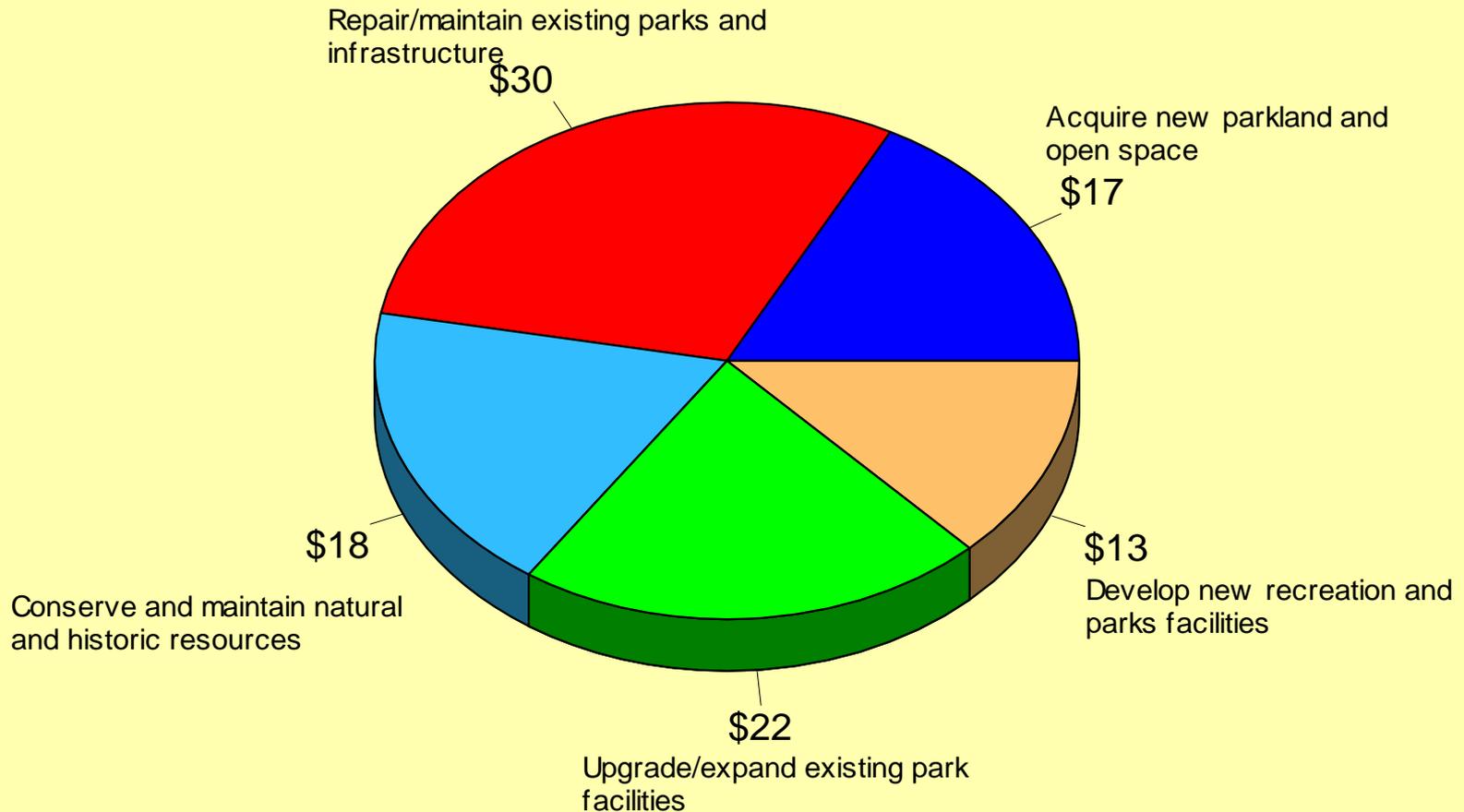
\$7.9

\$44.9

Support for a Balanced Approach to Funding

Q15. How Residents Would Allocate \$100 to Various Parks and Recreation Categories

by percentage of respondents



NEEDS ANALYSIS



**Parks
Count!**



High Priority Needs – Parks, Trails, Play Areas

1. Paved walking/biking trails
2. Small community parks
3. Unpaved walking/biking trails
4. Public gardens
5. Large regional parks
6. Smaller neighborhood playgrounds
7. Picnic shelters/areas
8. Lakefront parks and marinas
9. Nature centers

High Priority Needs – Indoor or Outdoor Facilities

1. Swimming pools
2. Exercise & fitness facilities
3. Gyms (basketball, volleyball, etc.)
4. Water parks & spraygrounds
5. Soccer/football/lacrosse/field
hockey/rugby fields
6. Tennis courts
7. Basketball/multi-use courts

High Priority Needs – Programs (Under Age 18)

1. Swim-Learn to swim lessons
2. Biking, hiking, walking
3. Special events, concerts
4. Summer day camps
5. Boating, fishing, camping
6. Exercise/fitness

High Priority Needs – Programs (Ages 18-49)

1. Biking, hiking, walking
2. Exercise/fitness
3. Special events, concerts
4. Boating, fishing, camping

High Priority Needs – Programs (Ages 50+)

1. Biking, hiking, walking
2. Exercise/fitness
3. Special events, concerts

SERVICE LEVELS



**Parks
Count!**



Service Level Recommendations

- ❑ Retain the Service Level Standards adopted in 2004 for its core facilities

Park System Element
Local Parks
Playgrounds
Outdoor Sport Courts (basketball/tennis)
Skate Parks, Neighborhood
Dog Parks, Neighborhood
District & Countywide Parks
Indoor Gyms
Diamond, Baseball 60 ft Fields (Youth)
Diamond, Baseball 90 ft Fields (Youth, Adult)
Diamond, Softball 60 ft Fields (Youth)
Diamond, Softball 65 ft Fields (Adult)
Rectangle Fields (All)

Contribution Strategies

Park System Element	FCPA Contribution Strategies
Local Parks (acres)	(1) Reinvest; (2) Add
Playgrounds	(1) Reinvest; (2) Maintain
Outdoor Sport Courts (basketball/tennis)	(1) Upgrade; (2) Construct; (3) Adapt
Skate Parks, Neighborhood	(1) Build; (2) Maintain; (3) Study
Dog Parks, Neighborhood	(1) Build; (2) Implement

Contribution Strategies

Park System Element	FCPA Contribution Strategies
District & Countywide Parks (acres)	(1) Maintain; (2) Reinvest/Expand; (3) Manage
REC Centers (Square Feet)	(1) Reinvest; (2) Study
Indoor Gyms (Square Feet)	(1) Maintain; (2) Study
Picnic Pavilions & Areas, Reservable	(1) Study; (2) Construct new; (3) Reinvest
Diamond, Baseball 60 ft Fields (Youth)	(1) Reinvest; (2) Partner
Diamond, Baseball 90 ft Fields (Youth, Adult)	(1) Build Complex; (2) Partner
Diamond, Softball 60 ft Fields (Youth)	(1) Reinvest; (2) Partner
Diamond, Softball 65 ft Fields (Adult)	(1) Supplement; (2) Improve; (3) Partner
Rectangle Fields (All)	(1) Reinvest; (2) Supplement; (3) Partner
Skate Parks, Countywide	(1) Build; (2) Maintain; (3) Study
Golf (Holes)	(1) Reinvest; (2) Monitor
Trails (miles)	(1) Reinvest; (2) Connect; (3) Partner
Equestrian Facilities	(1) Maintain; (2) Partner
Waterfront Parks	(1) Maintain; (2) Reinvest
Outdoor Family Aquatics	(1) Maintain; (2) Monitor

Contribution Strategies

Park System Element	FCPA Contribution Strategies
Resource Based Parks (acres)	(1) Maintain; (2) Monitor
Horticulture Parks	(1) Improve; (2) Implement; (3) Partner
Nature Centers (Square Feet)	(1) Upgrade/reinvest; (2) Partner; (3) Utilize alternative spaces

CAPITAL IMPROVEMENT FRAMEWORK



**Parks
Count!**



Capital Improvement Framework

Three Phases

- ❑ **Phase I: Critical**
 (“Repairing what we have”)
- ❑ **Phase II: Sustainable**
 (“Upgrade Existing”)
- ❑ **Phase III: Visionary**
 (“New, Significant Upgrades”)

Capital Improvement Framework Summary

Asset	Time Frame	Critical	Sustainable	Visionary	TOTAL
Athletic Fields	1-5 Years	\$19,775,000	\$0	\$18,964,000	\$38,739,000
District & Countywide Parks	1-5 Years	\$0	\$3,225,000	\$3,226,000	\$6,451,000
Golf	1-5 Years	\$591,000	\$8,731,000	\$0	\$9,322,000
Grant	1-5 Years	\$0	\$430,000	\$538,000	\$968,000
Historic Sites	1-5 Years	\$8,772,000	\$13,975,000	\$0	\$22,747,000
Horticulture Parks	1-5 Years	\$366,000	\$0	\$0	\$366,000
Infrastructure	1-5 Years	\$10,792,000	\$24,191,000	\$5,375,000	\$40,358,000
Lakefront Parks	1-5 Years	\$0	\$5,375,000	\$1,075,000	\$6,450,000
Local Parks	1-5 Years	\$0	\$5,375,000	\$0	\$5,375,000
Multi-Use Courts	1-5 Years	\$9,186,000	\$0	\$0	\$9,186,000
Nature Centers	1-5 Years	\$1,269,000	\$5,762,000	\$0	\$7,031,000
Outdoor Family Aquatics	1-5 Years	\$425,000	\$0	\$0	\$425,000
Picnic Shelters	1-5 Years	\$5,579,000	\$0	\$2,924,000	\$8,503,000
Playgrounds	1-5 Years	\$25,327,000	\$0	\$538,000	\$25,865,000
Recreation Centers	1-5 Years	\$61,256,000	\$36,139,000	\$0	\$97,395,000
Resource Based Parks	1-5 Years	\$5,483,000	\$0	\$0	\$5,483,000
Skate Parks	1-5 Years	\$738,000	\$0	\$1,613,000	\$2,351,000
Trails	1-5 Years	\$6,367,000	\$4,742,000	\$2,945,000	\$14,054,000
SUB-TOTAL	1-5 Years	\$155,926,000	\$107,945,000	\$37,198,000	\$301,069,000

Capital Improvement Framework Summary

Asset	Time Frame	Critical	Sustainable	Visionary	TOTAL
Athletic Fields	6-10 Years	\$0	\$14,883,000	\$21,747,000	\$36,630,000
District & Countywide Parks	6-10 Years	\$0	\$13,613,000	\$267,688,000	\$281,301,000
Golf	6-10 Years	\$0	\$6,897,000	\$774,000	\$7,671,000
Grant	6-10 Years	\$0	\$484,000	\$605,000	\$1,089,000
Historic Sites	6-10 Years	\$0	\$13,794,000	\$31,460,000	\$45,254,000
Horticulture Parks	6-10 Years	\$0	\$3,630,000	\$0	\$3,630,000
Infrastructure	6-10 Years	\$0	\$15,004,000	\$8,140,000	\$23,144,000
Lakefront Parks	6-10 Years	\$0	\$30,250,000	\$0	\$30,250,000
Local Parks	6-10 Years	\$0	\$8,470,000	\$15,231,000	\$23,701,000
Nature Centers	6-10 Years	\$0	\$605,000	\$0	\$605,000
Outdoor Family Aquatics	6-10 Years	\$0	\$0	\$3,630,000	\$3,630,000
Picnic Shelters	6-10 Years	\$0	\$0	\$987,000	\$987,000
Playgrounds	6-10 Years	\$0	\$12,316,000	\$605,000	\$12,921,000
Recreation Centers	6-10 Years	\$0	\$46,791,000	\$76,133,000	\$122,924,000
Resource Based Parks	6-10 Years	\$0	\$0	\$26,751,000	\$26,751,000
Skate Parks	6-10 Years	\$0	\$0	\$1,815,000	\$1,815,000
Trails	6-10 Years	\$0	\$5,613,000	\$10,176,000	\$15,789,000
SUB-TOTAL	6-10 Years	\$0	\$172,350,000	\$465,742,000	\$638,092,000

Capital Improvement Framework Summary

Time Frame	Critical	Sustainable	Visionary	TOTAL
1-5 Years	\$155,926,000	\$107,945,000	\$37,198,000	\$301,069,000
6-10 Years	\$0	\$172,350,000	\$465,742,000	\$638,092,000
GRAND TOTAL	\$155,926,000	\$280,295,000	\$502,940,000	\$939,161,000

RECOMMENDATIONS



**Parks
Count!**



Key Recommendations

- ❑ Conduct RECenter System-Wide Feasibility Study
- ❑ Conduct Park Amenity Renewal Study
- ❑ Develop and Implement Asset Management Program
- ❑ Geographically and Demographically align the delivery of programs and services (where applicable)
- ❑ Measure Economic Impact

2016 Bond Process

Spring through Fall 2016

- BOS authorizes bond amount during budget process
- Fairfax County Park Authority Refine Project List, determine Category Allocations
- Conduct Public Outreach/Communication
- Prepare ballot question and get approvals
- Support advocacy
- VOTE!

Thank you!



Parks

better parks

better living

Count!