

Board Agenda Item
April 13, 2016

PRESENTATIONS

P-1 Economic Impact Study

George Mason University's Center for Regional Analysis (CRA) conducted a financial analysis to ascertain the economic impact that the Park Authority's spending has on the local economy. Mark White, Deputy Director of CRA, will present the process and an overview of the findings.

P-2 Needs Assessment Findings

The PROS Consulting Team will present Needs Assessment findings and recommendations. Staff will discuss next steps, including the public open house on April 14.

THE ECONOMIC IMPACTS OF THE FAIRFAX COUNTY PARK AUTHORITY

Dr. Mark C. White

Dr. Terry Clower

What is Economic Impact Analysis?

Economic impact IS:

- An estimate of how spending is associated with:
 - A particular event,
 - Project, or
 - Industry flows through a regional economy.

Economic impact IS NOT:

- It is not the same as fiscal impact analysis.
- It is not usually a risk-adjusted analysis.
- It is not cost-benefit analysis.

Why do we need impact analysis?

- Help allocate resources among competing projects.
- Assess the potential for an investment policy.
- Putting “hard numbers” on political strategies to test their veracity.

Types of impacts

- **Direct effects:**

- The direct activity(s) of the project/activity in question
- Usually defined the direct effects in terms of output or employment.

- **Indirect effects:**

- Capture the impacts on firms that (directly and indirectly) supply the activity defined in the direct effect(s). (Type I multiplier)

- **Induced effects:**

- Captures impacts of spending by households receiving income based on direct and indirect effects (Type II multiplier)

Impacts are measured in terms of:

- Output – measure of transactions
- Employment – headcount
- Labor income – wages, salaries, some benefits
- Value added – GRP equivalent
 - Proprietor's income
 - Property income
 - Taxes on production and imports less subsidies
 - Gross operating surplus

Impacts by Endurance

- Temporary impacts of capital projects
 - Construction may last several months or several years (for some roads, never ending)
 - Once construction stops, impacts cease
- Recurring Impacts
 - Operations
 - Maintenance / repair

It's all about the spending and who's doing the spending?

Building

- Bridges
- Roads
- Reservoirs
- Buildings

Operations

- Personnel
- Supplies
- Services
- Visitors (non local)

Special Events

- Participants
- Media
- Visitors
- Sponsors

Un-Measurable Impacts

- Impacts that are real and have quantity, but are very difficult to assess.
 - Do these amenities have a long term impact on tourism, business attraction?
 - Do these amenities that enhance the value of nearby properties?

Intangible Impacts

- Impacts that are real, but are not practically observable or measurable.
 - Civic pride
 - Place bonding
 - Community cohesiveness
 - Other?

Assessing the Economic Significance of Local and Regional Parks

- Includes
 - Operations spending
 - Capital Spending (non-recurring)
- Does Not Include
 - Recurring Capital Spending
 - Visitor Spending
 - Impacts on Property Valuations
 - Value of Air Quality and Other Environmental Measures
 - Value of Improved Health

Economic Impact of FFX County Parks (2015)

Description	Impact
Operating Impacts*	
Spending	\$73,605,000
Economic Activity (transactions)	\$130,114,000
Labor Income (salaries, wages, benefits)	\$52,444,000
Employment (FTE jobs)	916
Capital Spending**	
Spending	\$34,428,000
Economic Activity (transactions)	\$51,059,000
Labor Income (salaries, wages, benefits)	\$24,459,000
Employment (FTE jobs)	343
Total Impacts	
Spending	\$108,033,000
Economic Activity (transactions)	\$181,173,000
Labor Income (salaries, wages, benefits)	\$76,903,000
Employment (FTE jobs)	1,260

Sources: IMPLAN (RIMS), Center for Regional Analysis

*Includes spending from 2015 salaries, benefits, general operating equipment and supplies

**Includes spending from Capital Outlay for 2015

Capital Spending Impacts of Fairfax County Parks (2013-2015)

Description	Impact
Economic Activity (transactions)	\$ 123,359,000
Labor Income (salaries, wages, benefits)	\$ 61,478,000
Employment (person years of employment)	918

Sources: IMPLAN (RIMS), Center for Regional Analysis

*Includes spending from General Construction, Park Bond Construction, and the Park Improvement Fund

Thank You Questions

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FAIRFAX COUNTY PARK AUTHORITY NEEDS ASSESSMENT

13 APRIL 2016



**Parks
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Agenda

- Project Overview and Process
- Fairfax County Today
- System Assessment
- Community Input
- Needs Analysis
- Levels of Service and Contribution Strategies
- Capital Improvement Plan
- Strategies and Recommendations for Implementation
- Next Steps
- Questions

PROJECT OVERVIEW AND PROCESS



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Needs Assessment Objectives

- ❑ Engage park users and non-users
- ❑ Determine Countywide park needs
- ❑ Update current service level standards
- ❑ Create a long term capital improvement framework for renovations, new facilities and land acquisition
- ❑ Guide capital funding allocation to County park resources that meet community needs

Process



FAIRFAX COUNTY TODAY

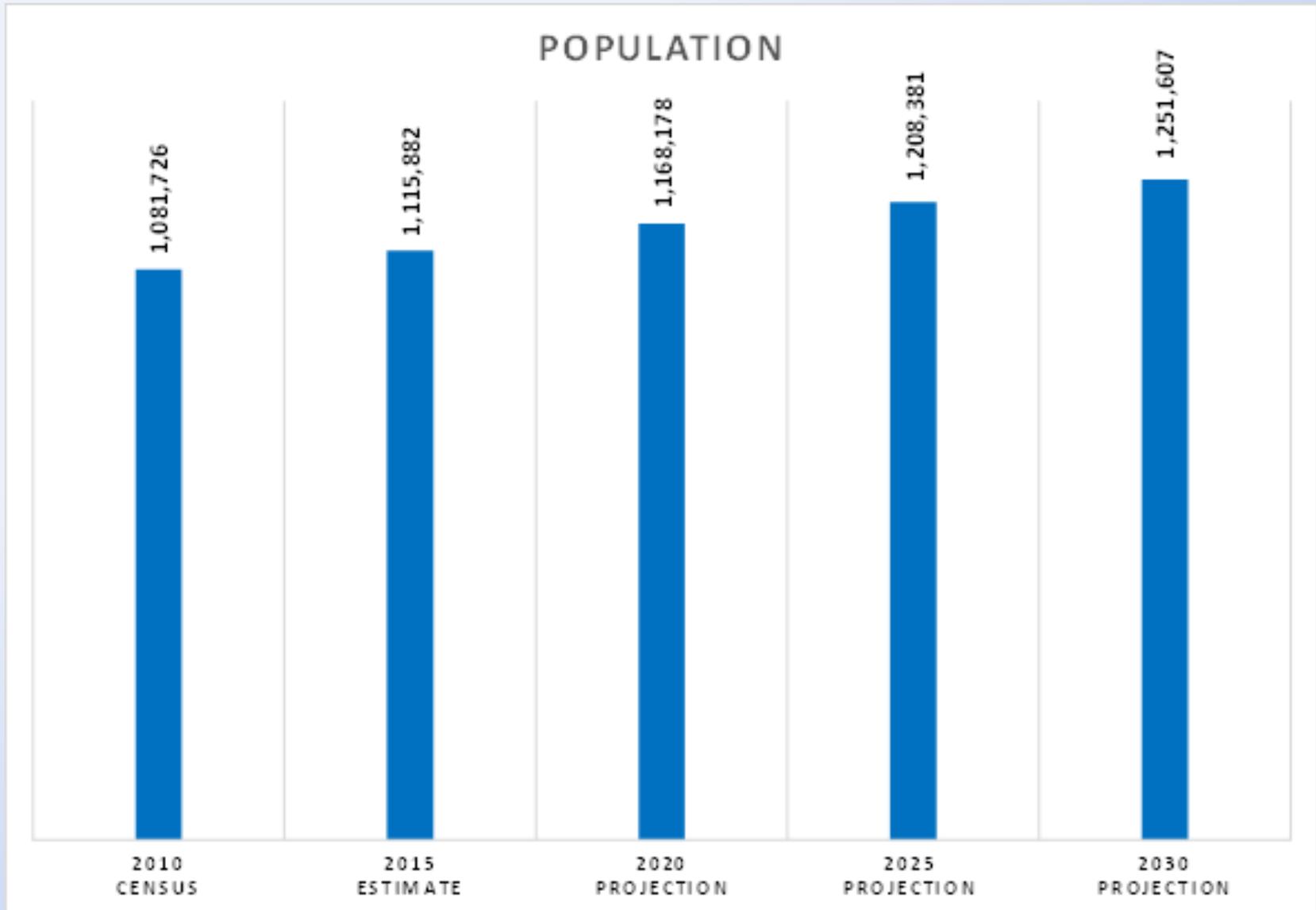


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Demographic Analysis – Population

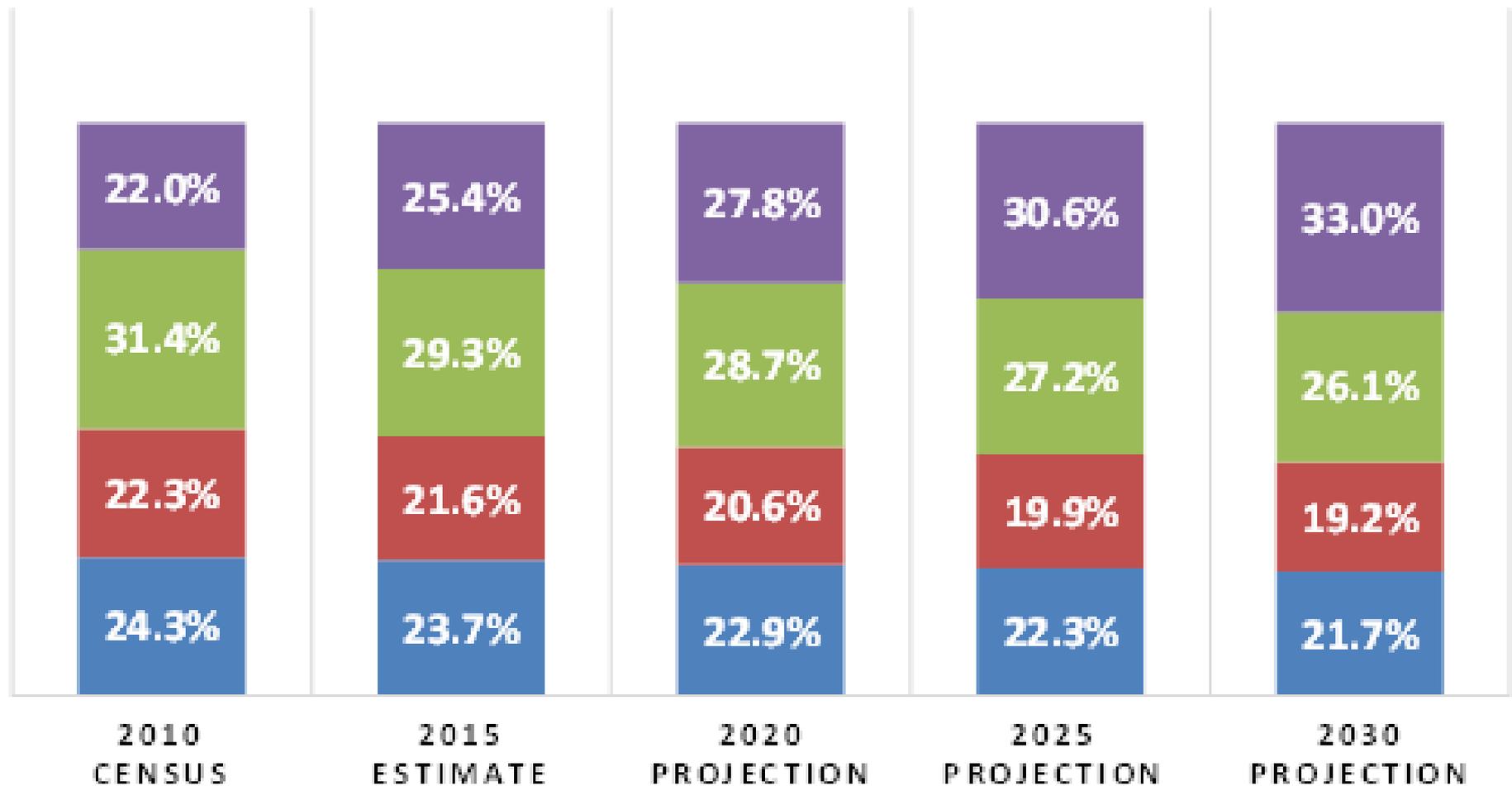
Population will increase 12% by 2030



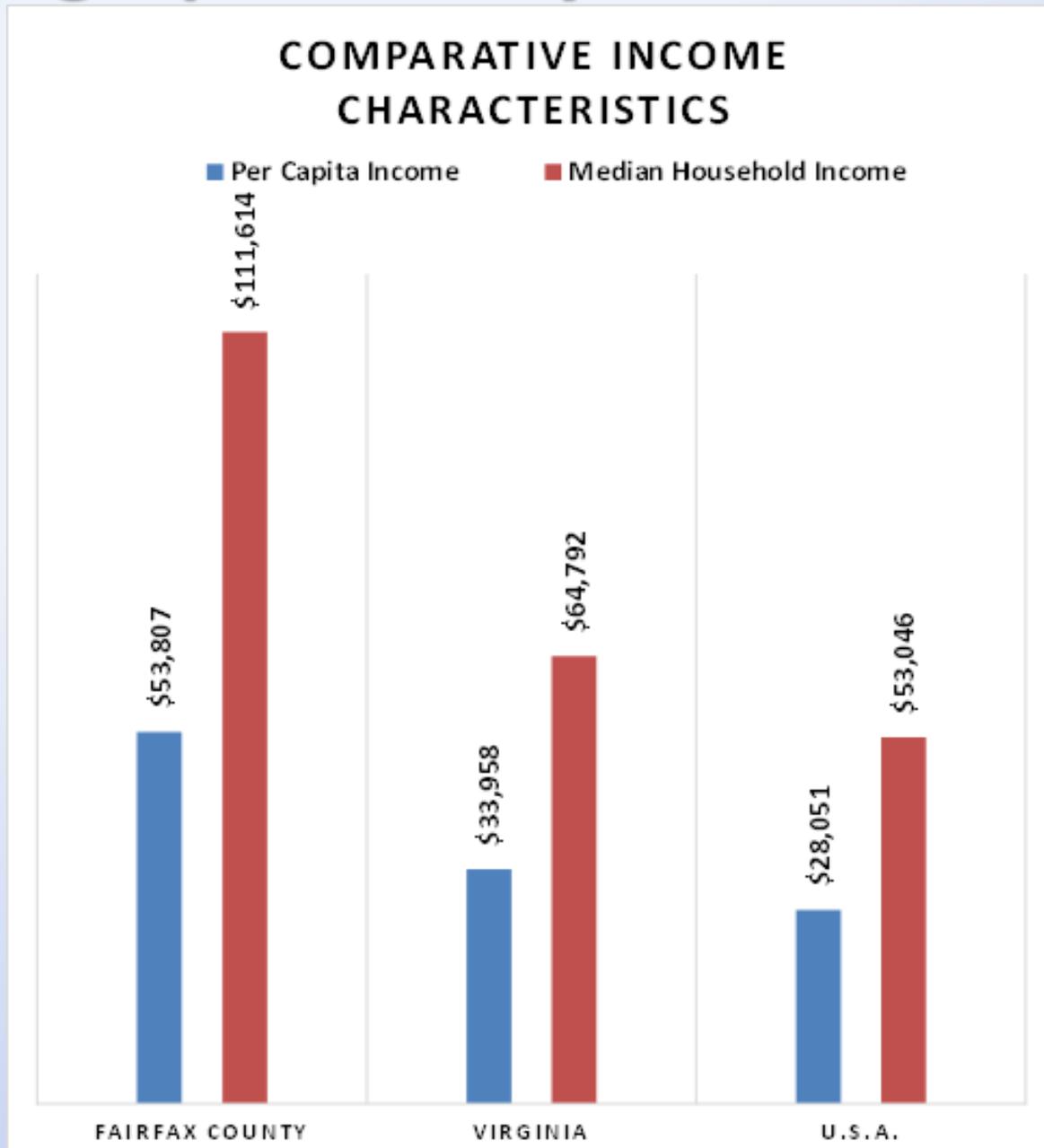
Demographic Analysis – Age Segments

POPULATION BY AGE SEGMENT

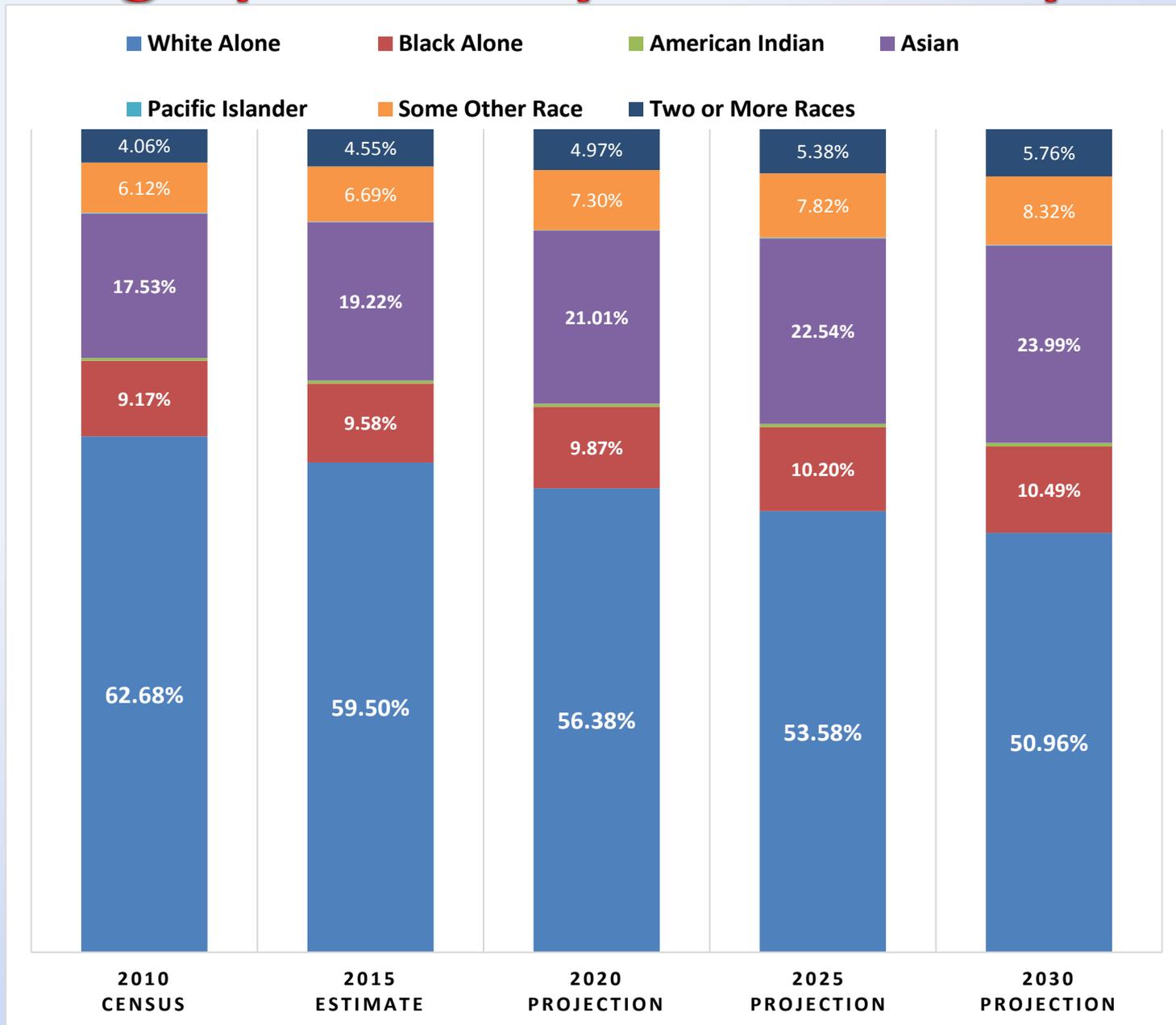
■ <18 ■ 18-34 ■ 35-54 ■ 55+



Demographic Analysis - Income



Demographic Analysis - Ethnicity



SYSTEM ASSESSMENT



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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 Assessments

- ❑ The team assessed compliance with several codes, and investigated the following areas:
 - ❑ Site
 - ❑ Building Envelope
 - ❑ Interior Finishes
 - ❑ Mechanical
 - ❑ Electrical
 - ❑ Plumbing
 - ❑ Fire Protection
 - ❑ Aquatic

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 is far below that of best practices.

COMMUNITY INPUT (QUALITATIVE)



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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)



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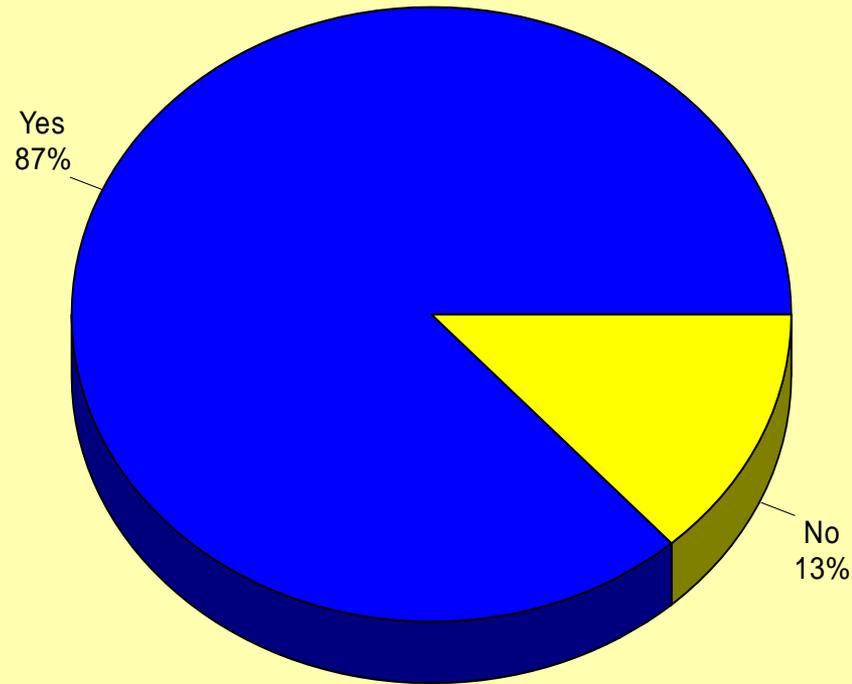
Survey Questions Addressed

- 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

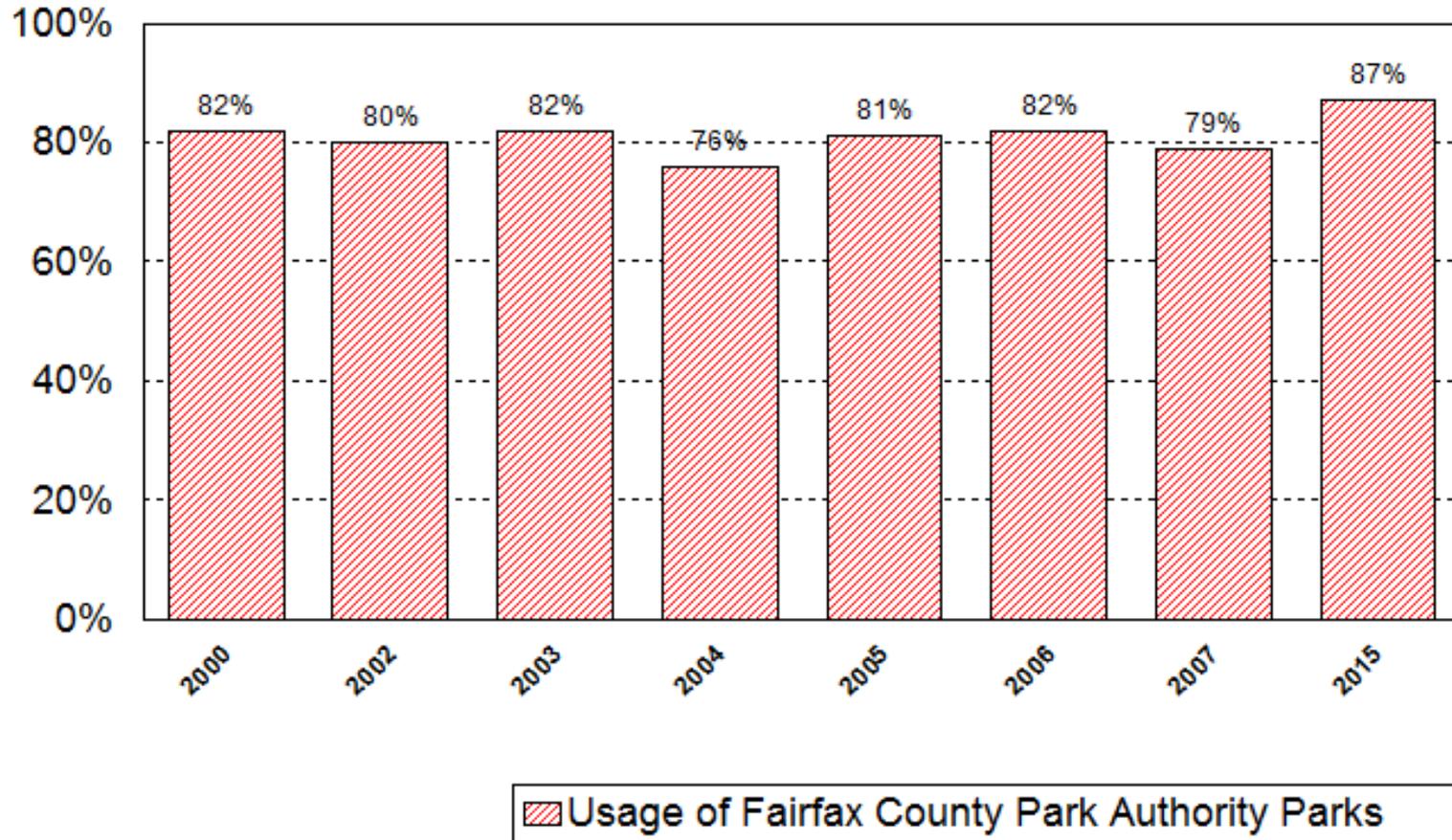


Source: Leisure Vision/ETC Institute for Fairfax County (2010)

National Benchmark for Usage is 79%

Increase in Use, Strain on System

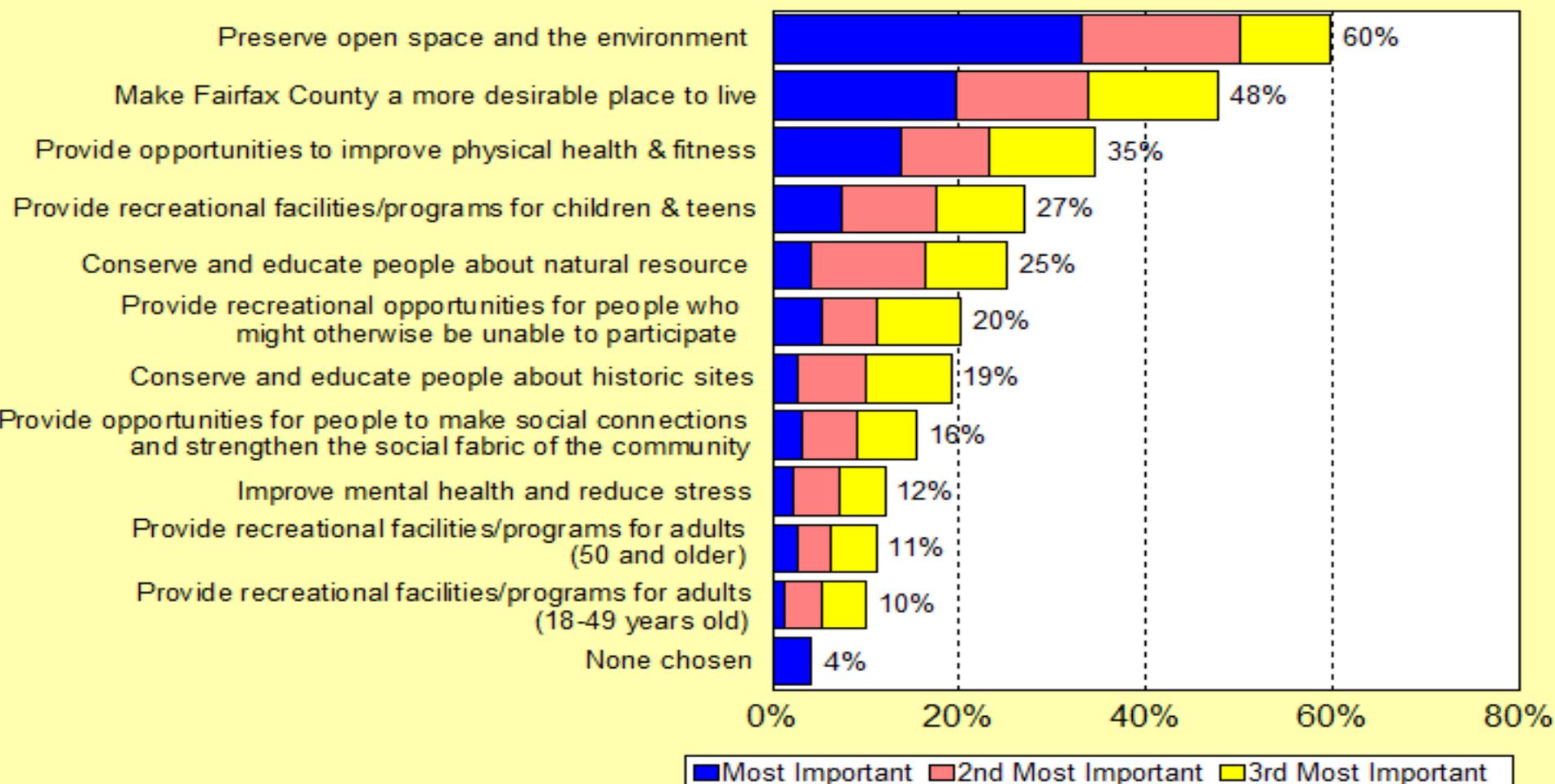
Q2. Households That Have Visited Parks Operated by the Fairfax County Park Authority in the Past 12 Months



Source: ETC Institute Survey (September 2015)

Q6. Most Important for Fairfax County Park Authority to do for the Future of Fairfax County

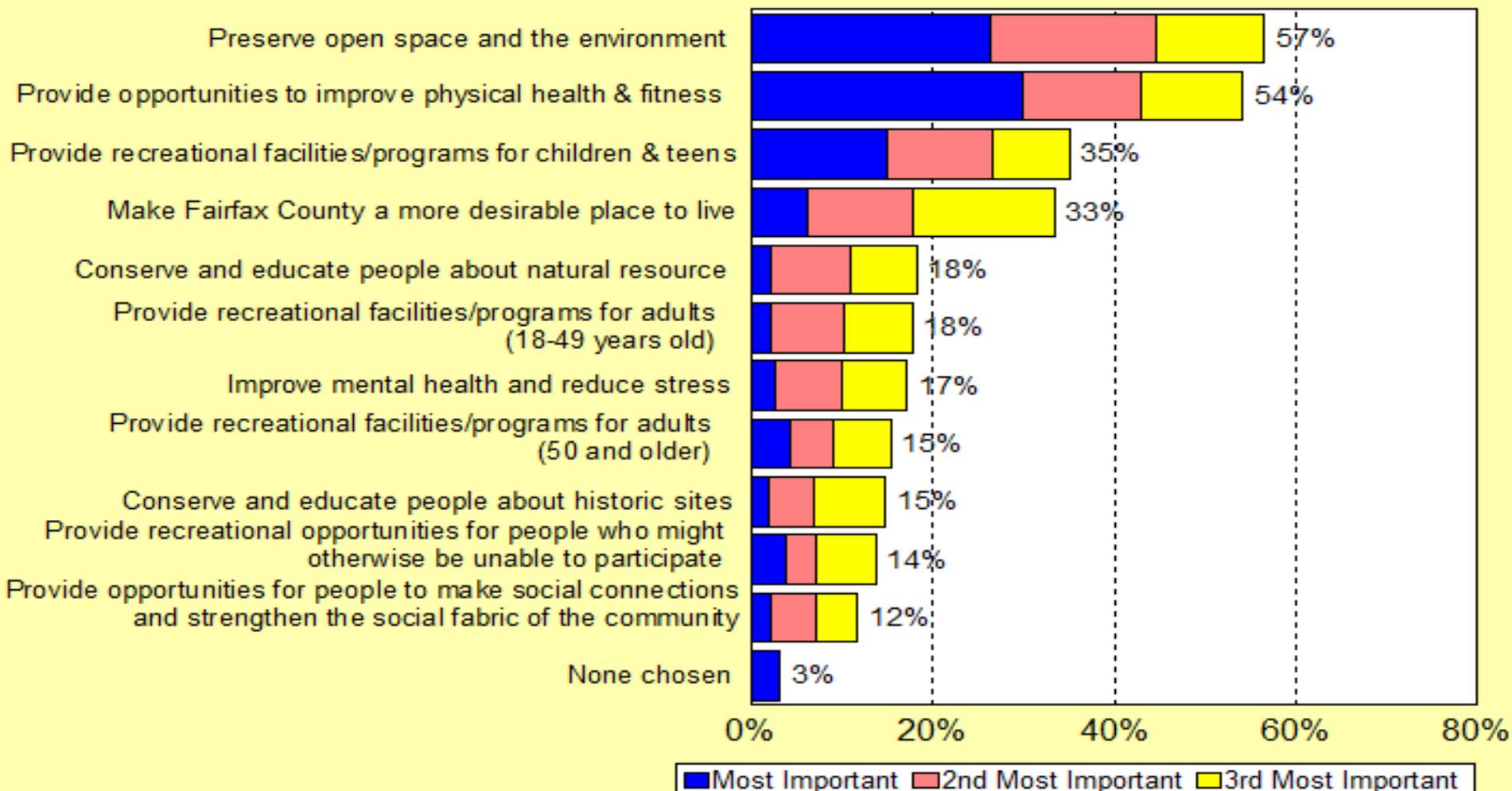
by percentage of respondents who selected the item as one of their top four choices



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

Q5. Most Important for Fairfax County Park Authority to do for You and Your Household

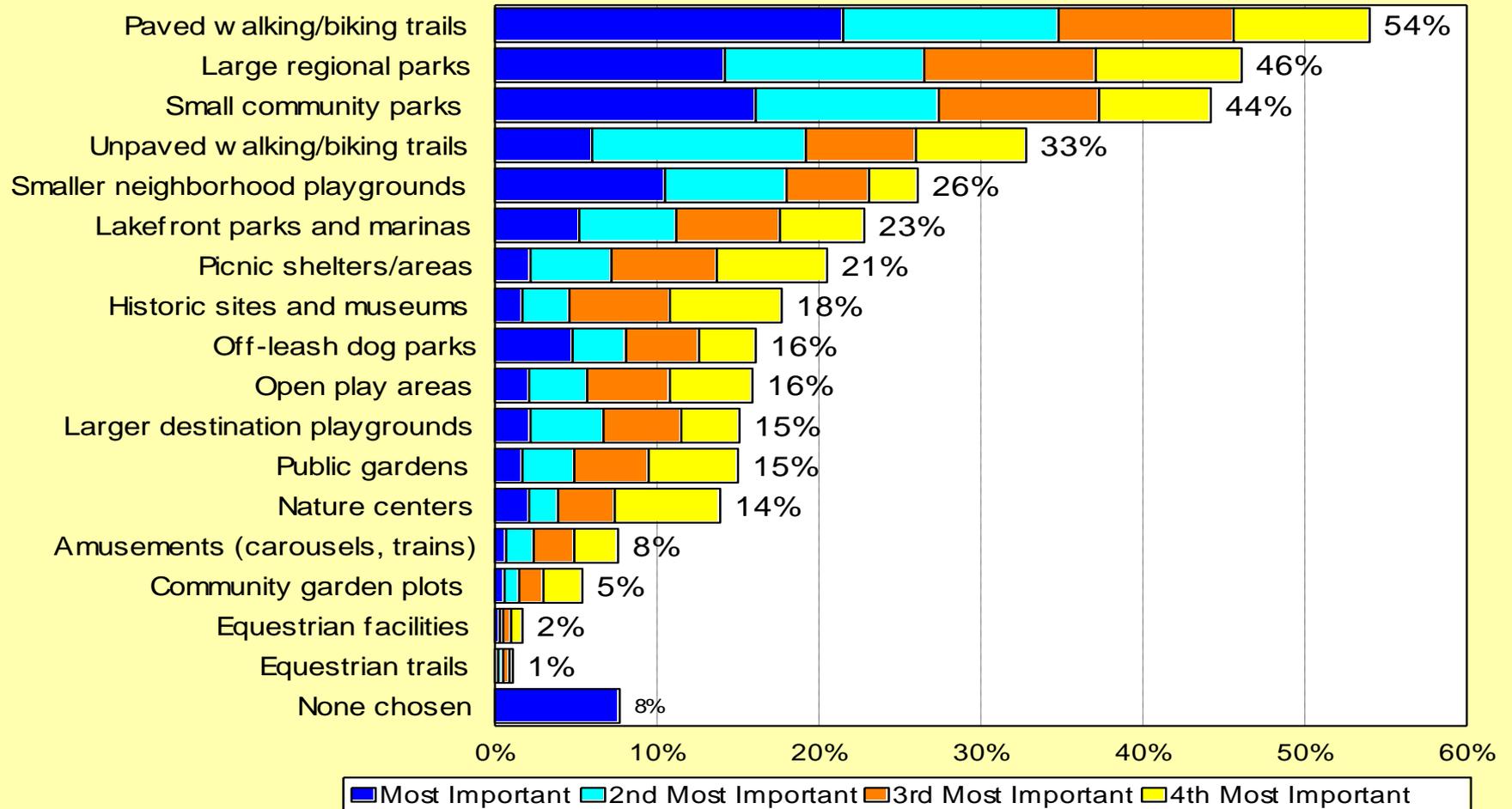
by percentage of respondents who selected the item as one of their top four choices



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

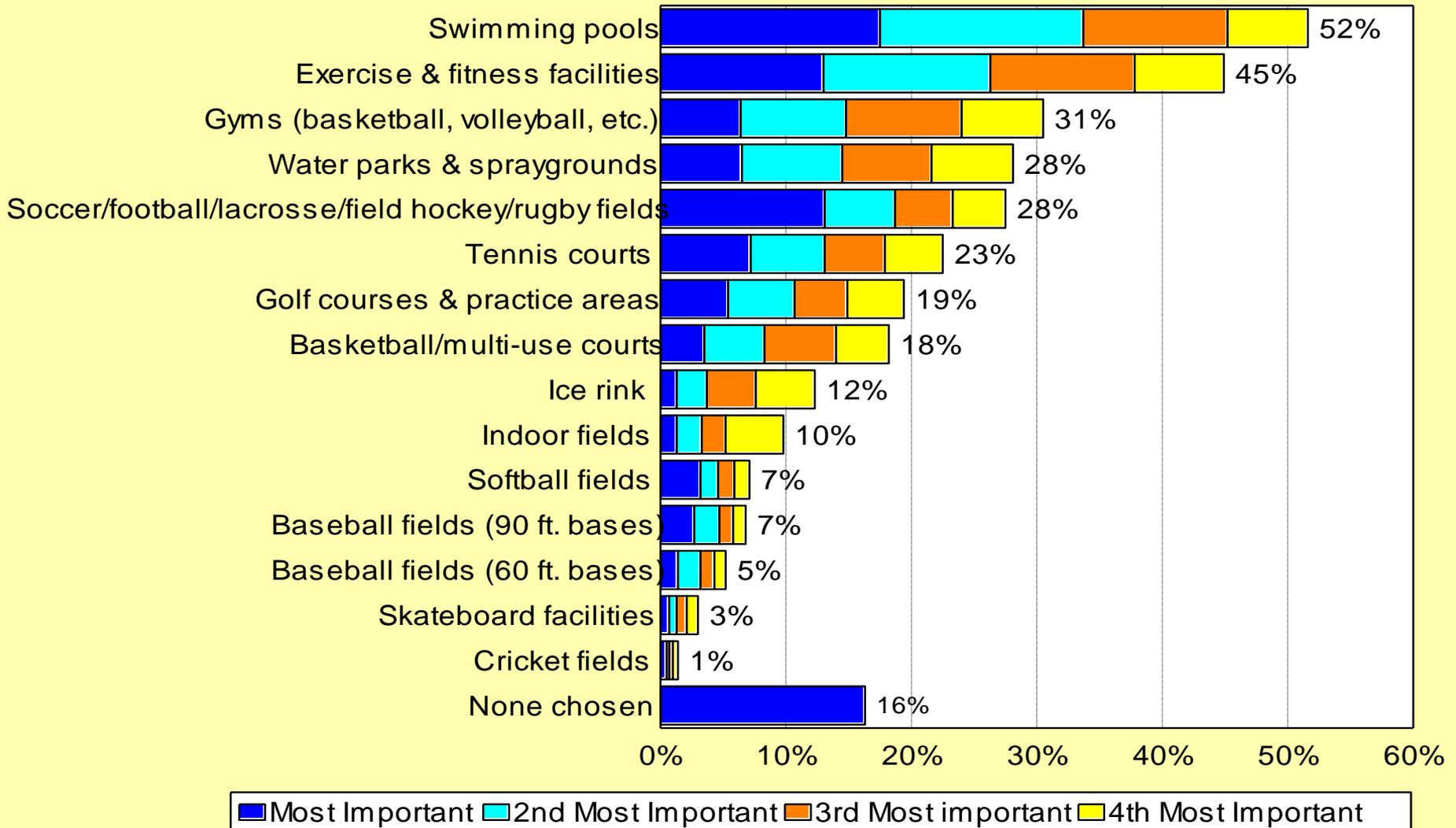
Q8. Park, Play Areas, Gardens, Trails, Equestrian, Nature or Historic Parks or Facilities that are MOST IMPORTANT to Households

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



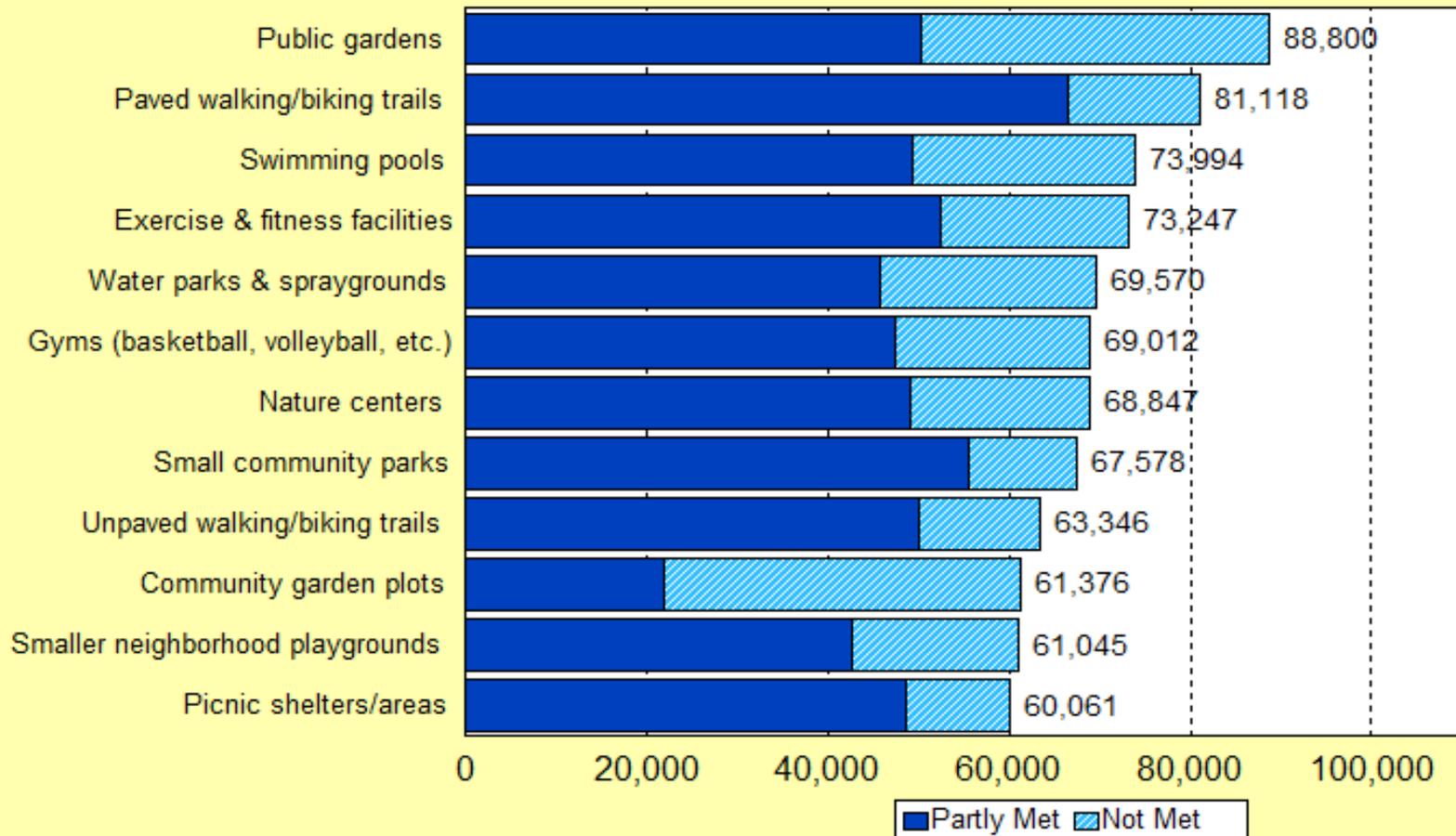
Q10. Outdoor or Indoor Facilities that are MOST IMPORTANT to Households

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



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



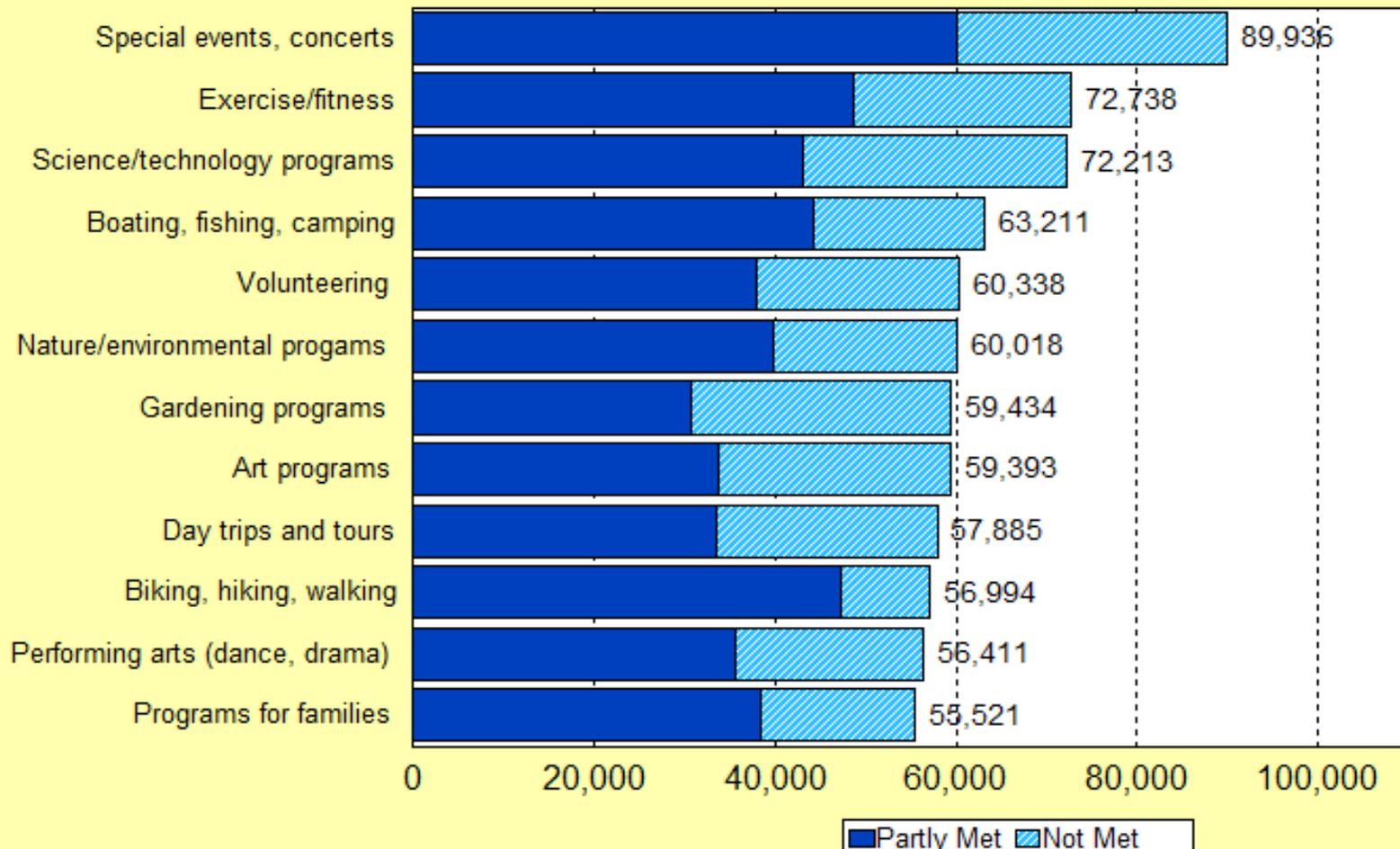
Source: Leisure Vision/ETC Institute for Fairfax County (2015)

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

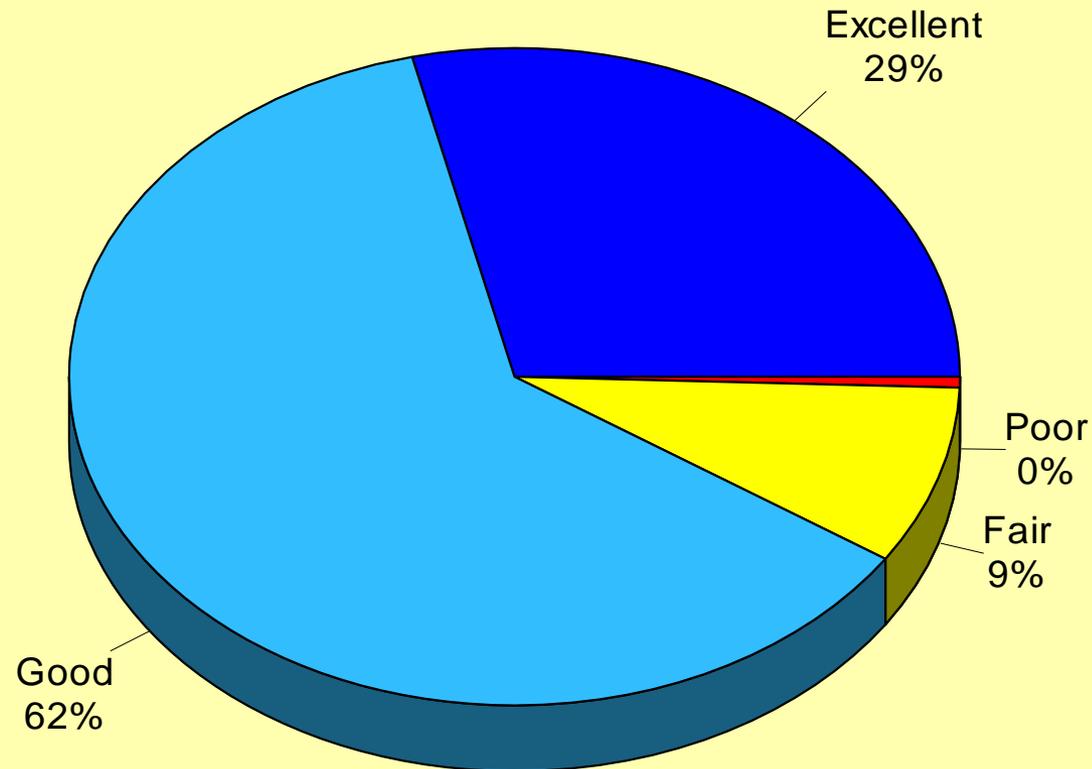


Unmet need = households having a need that is partly met or not met.

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")

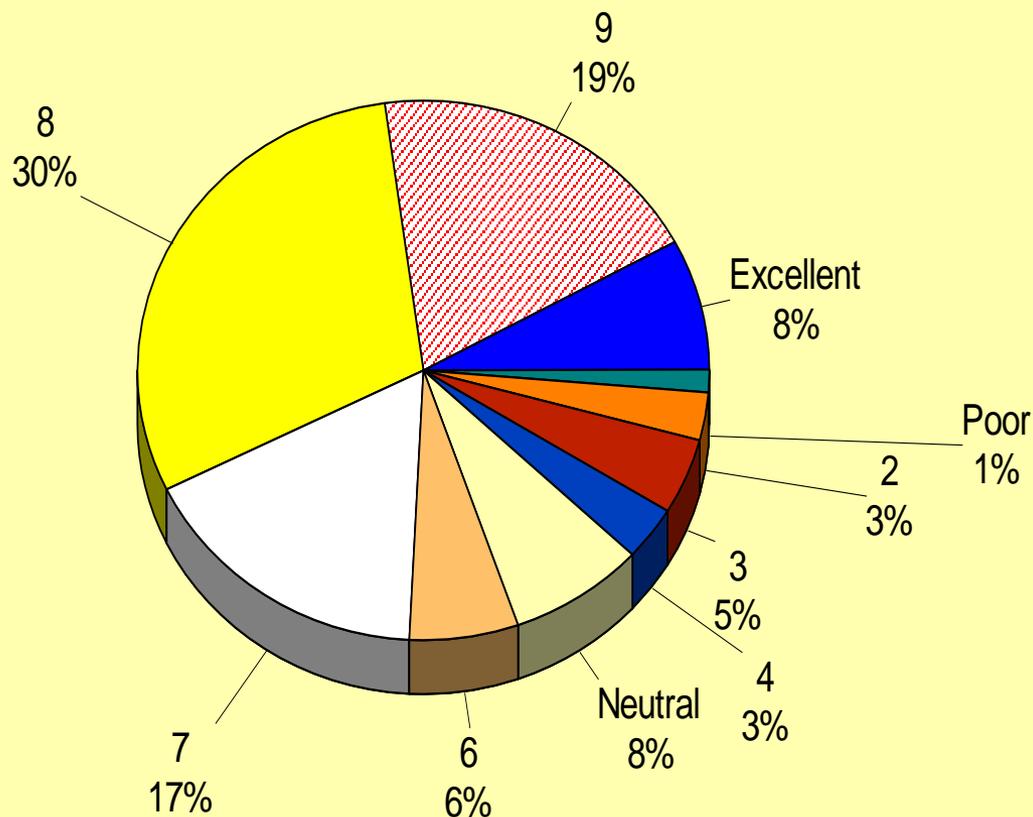


National Benchmark for Excellent is 34%

Satisfaction with the Park System

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

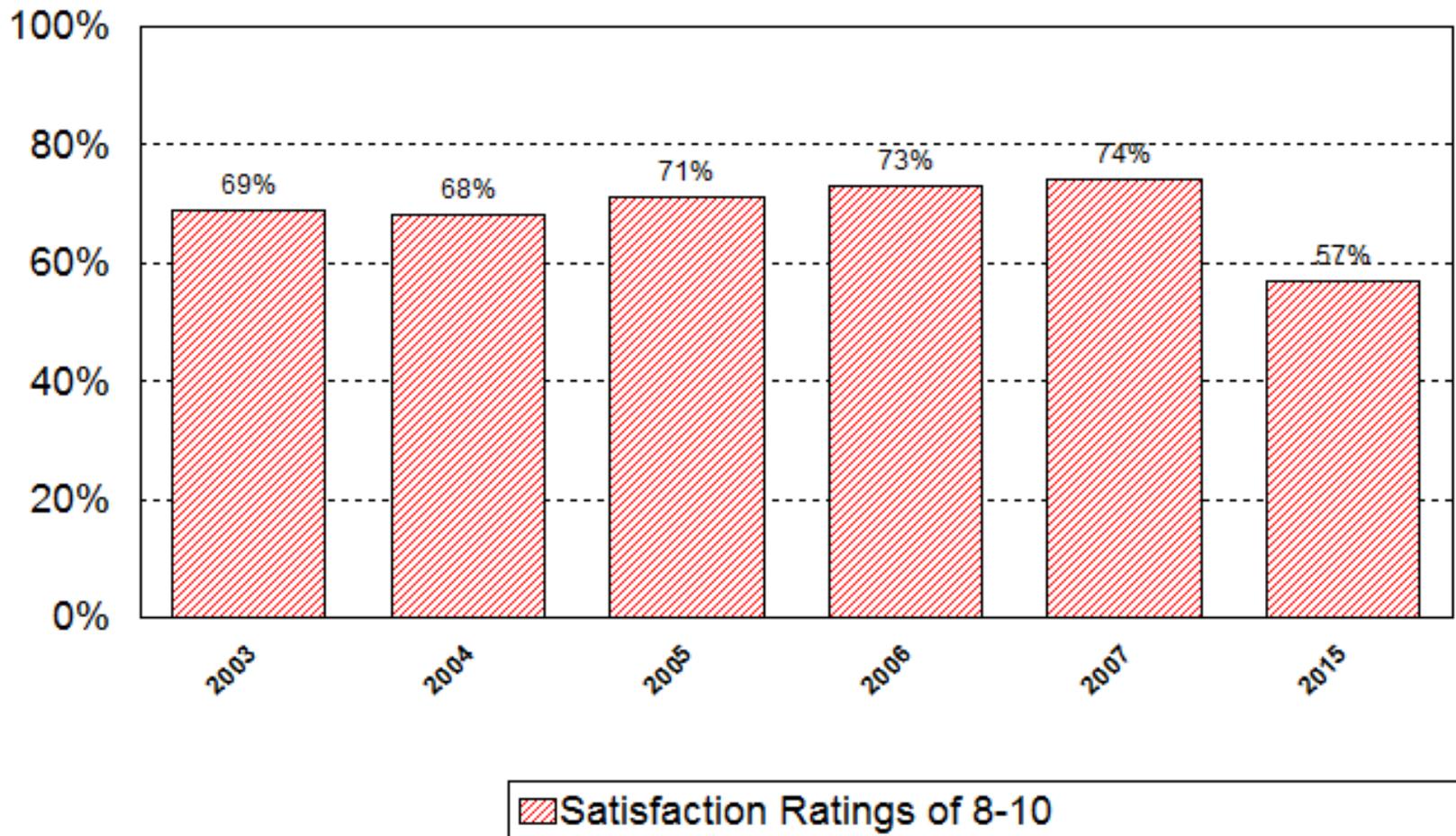
by percentage of respondents (excluding "don't know")



Overall Satisfaction Lower than in the Past

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

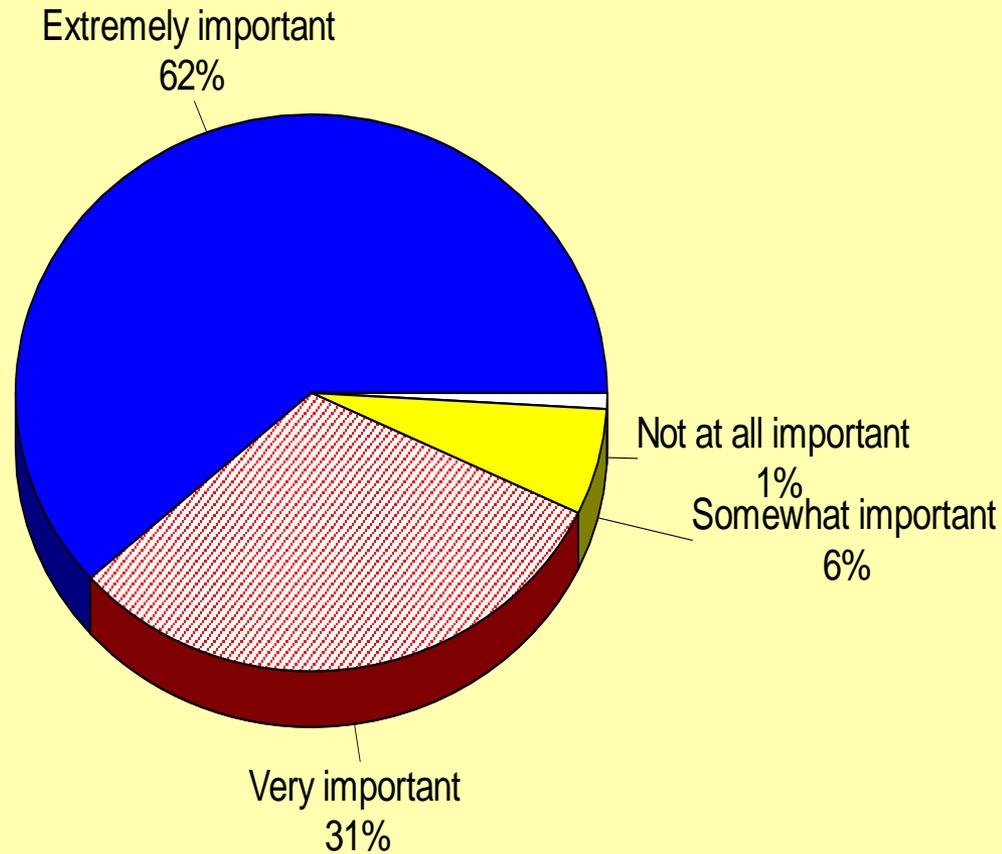
by percentage of respondents (excluding "don't know")



Importance to Quality of Life

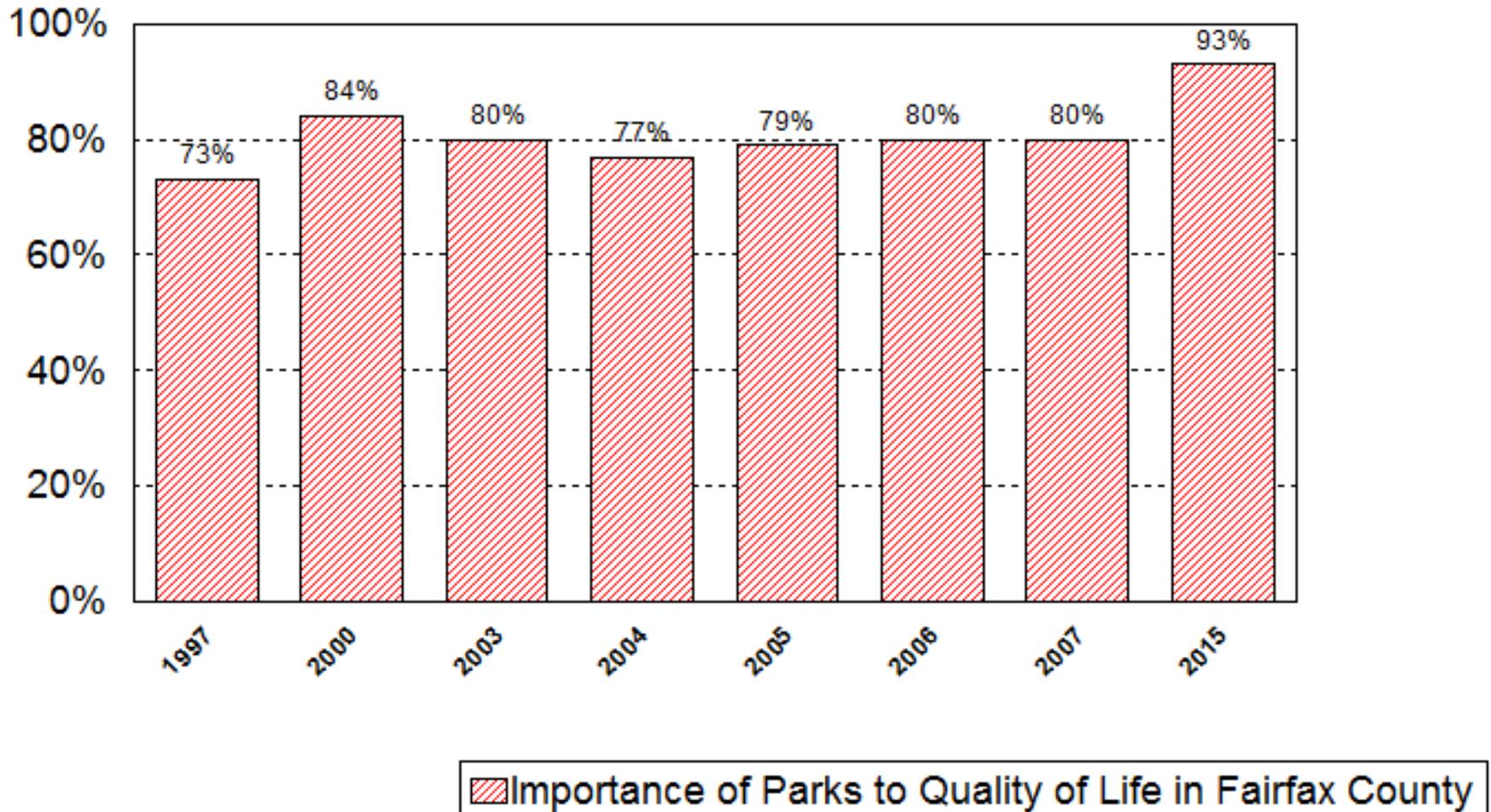
Q17. Importance of High Quality Park, Trails, Recreation Facilities and Services to the Quality of Life in Fairfax County

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

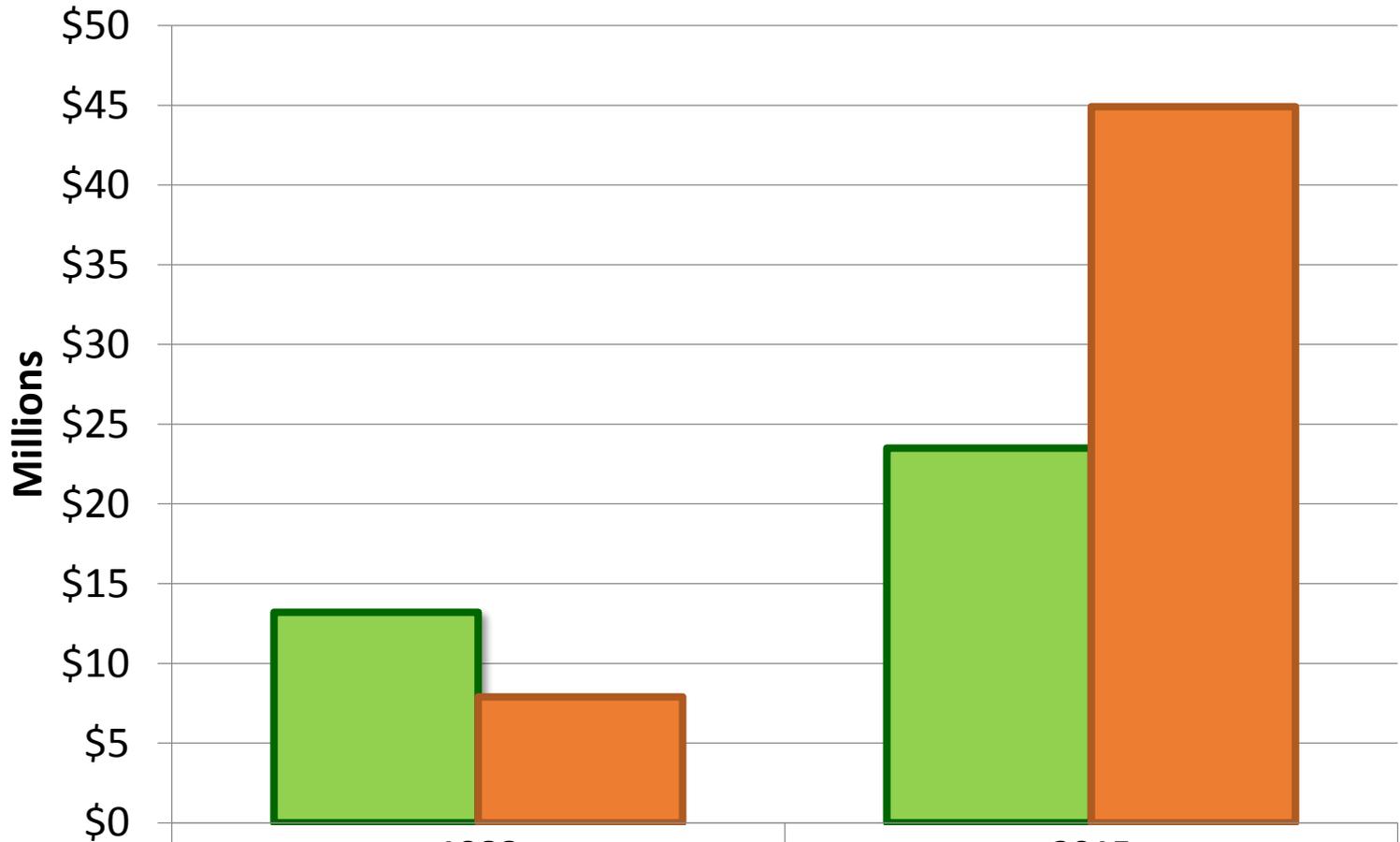


Importance to Quality of Life Higher than in the Past

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
■ REVENUE FUND

\$13.2

\$7.9

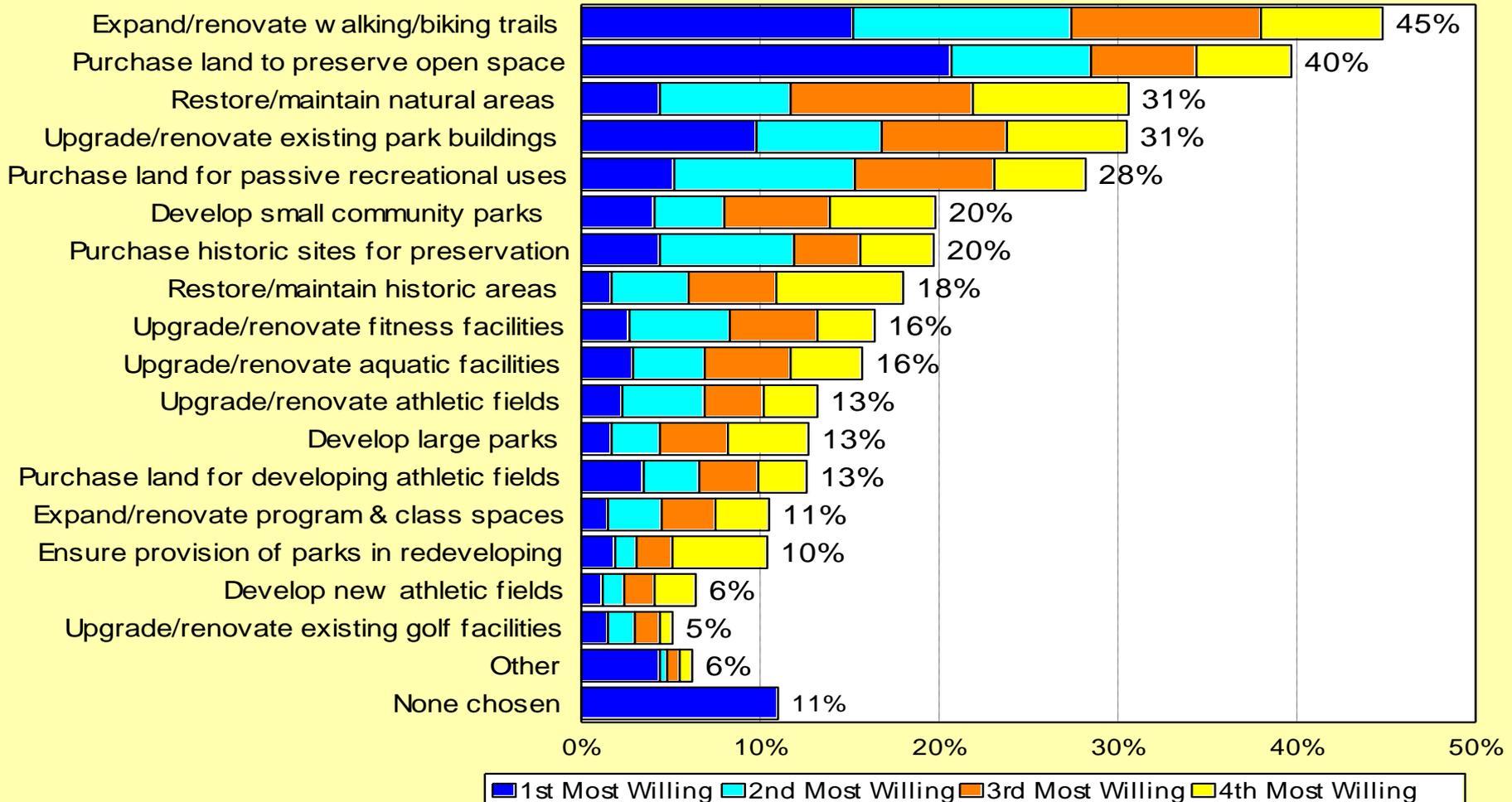
\$23.5

\$44.9

Willingness to Fund with Tax Dollars

Q14. Actions Households are Most Willing to Fund with County Tax Dollars

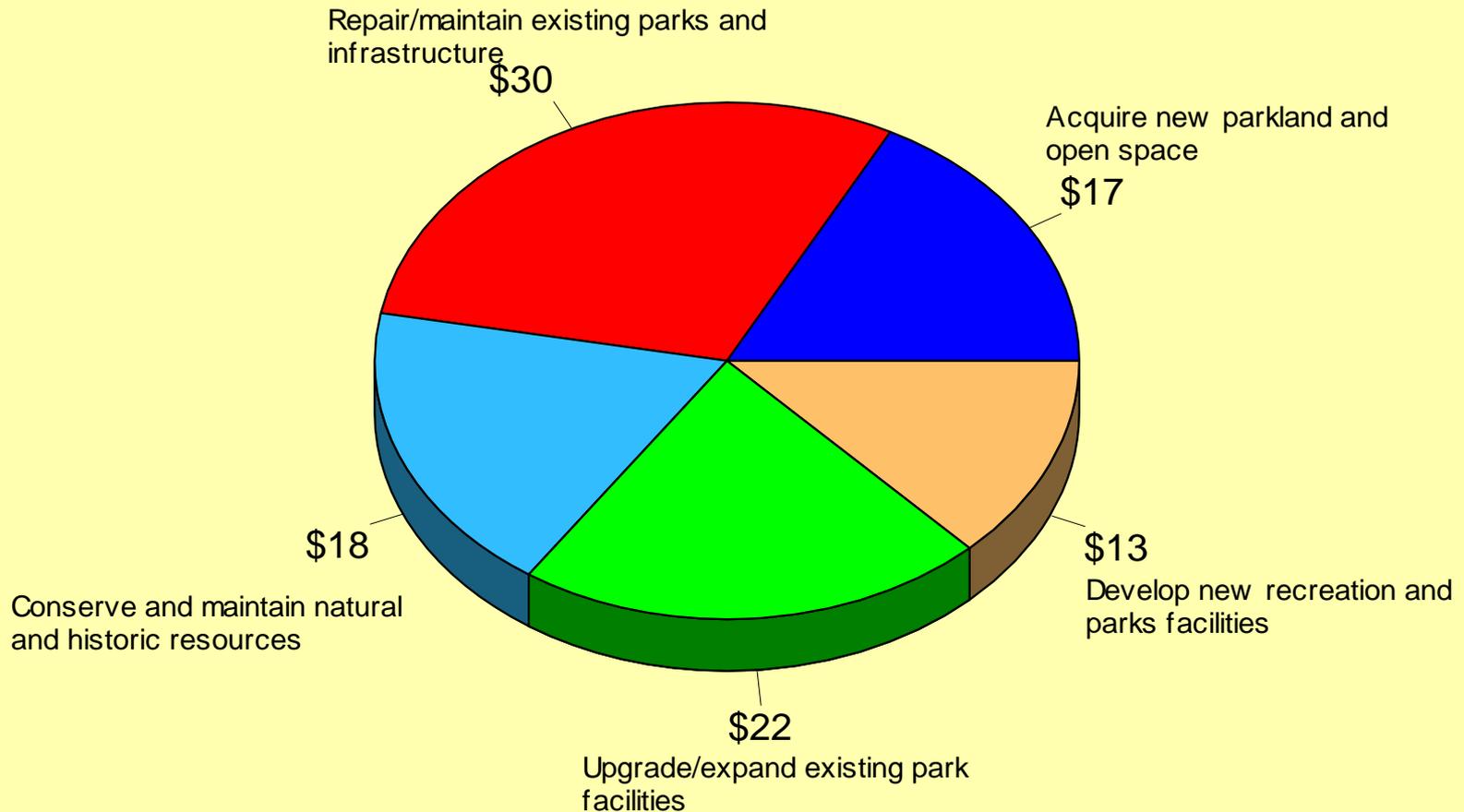
by percentage of respondents who selected the item as one of their top four choices



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



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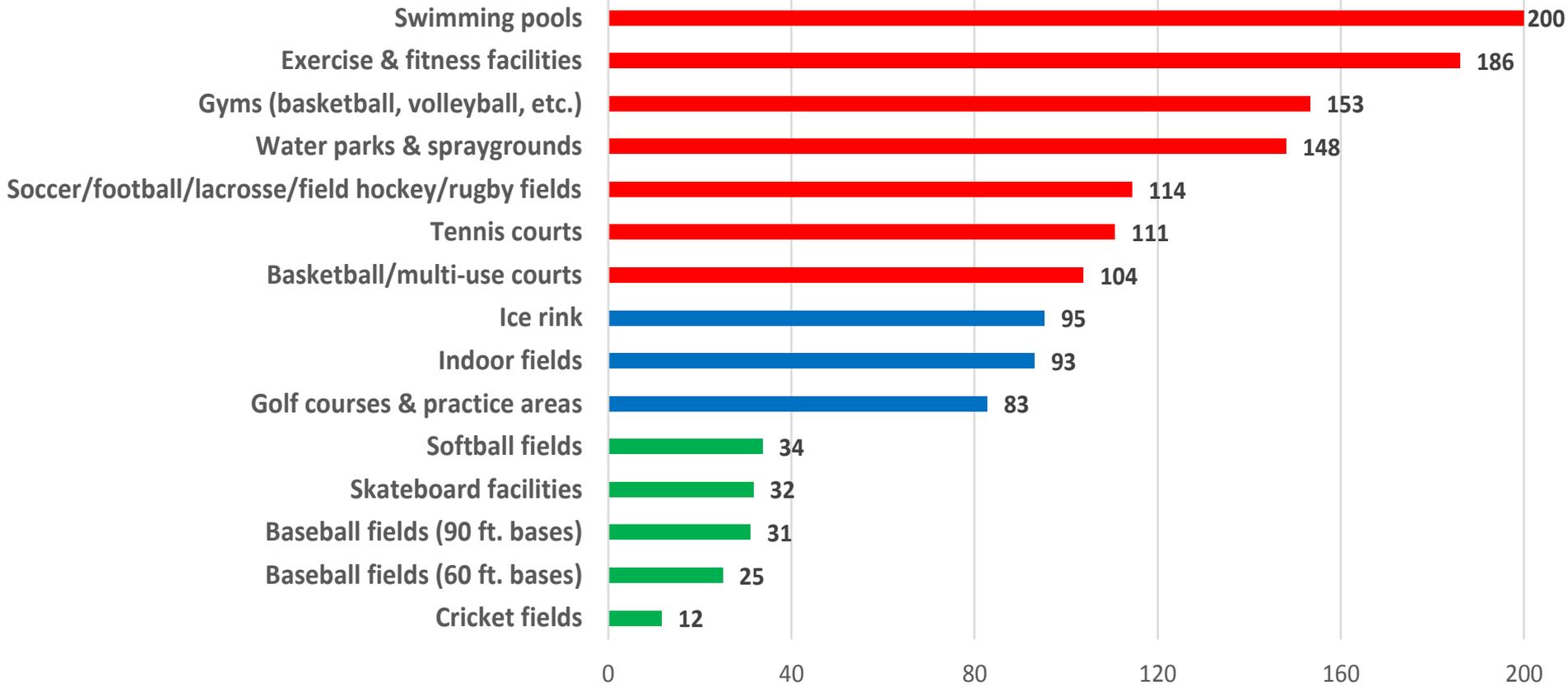


Needs Analysis Methodology - Survey

- ❑ Prioritizing needs provides a tool for evaluating the priority for parks and recreation investments.
- ❑ Priority needs reflects the importance and the unmet needs for each facility/program
- ❑ The priority needs rating weights each of these components equally
- ❑ A quantitative value is calculated for each facility and program.
- ❑ Values are then classified as high medium or low

Needs Analysis Chart Example

Priority Needs Rating for Indoor or Outdoor Facilities



Needs Analysis Methodology - Survey

- High Priority Areas indicate:
 - There is a relatively high level of unmet need and 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.

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



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Current Service Levels Being Met in 2015

Park System Element	Qualitative Input		2004 Adopted Service Level Standards			Adopted Service Level Standards Being Met in 2015
	Qualitative Input Value Index	Survey Ranking	Adopted Service Levels; Based on 2004 Needs Assessment			% of Adopted Service Levels Being Met in 2015
Local Parks (acres)	Highly Valued	5	5.00	acres per	1,000	99%
Playgrounds	Highly Valued	5	1.00	site per	2,800	114%
Outdoor Sport Courts (basketball/tennis)	Neutral	12	1.00	court per	2,100	121%
Skate Parks, Neighborhood	Neutral	19	1.00	site per	50,000	9%
Dog Parks, Neighborhood	Valued	13	1.00	site per	86,000	92%

Current Service Levels Being Met in 2015

Park System Element	Qualitative Input		2004 Adopted Service Level Standards			Adopted Service Level Standards Being Met in 2015
	Qualitative Input Value Index	Survey Ranking	Adopted Service Levels; Based on 2004 Needs Assessment			% of Adopted Service Levels Being Met in 2015
District & Countywide Parks (acres)	Highly Valued	7	13.00	acres per	1,000	169%
REC Centers (Square Feet)	Highly Valued	1	0.25	SF per	person	270%
Indoor Gyms (Square Feet)	Valued	3	0.25	SF per	person	532%
Picnic Pavilions & Areas, Reservable	Highly Valued	13	1.00	site per	12,000	109%
Diamond, Baseball 60 ft Fields (Youth)	Highly Valued	23	1.00	site per	7,200	86%
Diamond, Baseball 90 ft Fields (Youth, Adult)	Highly Valued	22	1.00	field per	24,000	86%
Diamond, Softball 60 ft Fields (Youth)	Highly Valued	21	1.00	field per	8,800	142%
Diamond, Softball 65 ft Fields (Adult)	Highly Valued	21	1.00	field per	22,000	57%
Rectangle Fields (All)	Highly Valued	8	1.00	field per	2,700	92%
Skate Parks, Countywide	Neutral	19	1.00	site per	210,000	37%
Golf (Holes)	Valued	18	1.00	hole per	3,200	44%
*Trails (miles)	Highly Valued	2	NA	NA	NA	NA
Equestrian Facilities	Highly Valued	19	1.00	site per	595,000	159%
Waterfront Parks	Highly Valued	11	1.00	site per	90,000	112%
Outdoor Family Aquatics	Highly Valued	4	1.00	site per	570,000	203%

Current Service Levels Being Met in 2015

Park System Element	Qualitative Input		2004 Adopted Service Level Standards			Adopted Service Level Standards Being Met in 2015
	Qualitative Input Value Index	Survey Ranking	Adopted Service Levels; Based on 2004 Needs Assessment			% of Adopted Service Levels Being Met in 2015
*Resource Based Parks (acres)	Highly Valued	17	NA	NA	NA	NA
Horticulture Parks	Highly Valued	8	1.00	site per	350,000	94%
Nature Centers (Square Feet)	Highly Valued	15	0.10	SF per	person	19%

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)

Service Level Recommendations

- ❑ Other asset types include only a few facilities within the asset type and serve a large part of the County or the entire County
- ❑ These facility types include Reservable picnic shelters, RECenters, golf, equestrian facilities, etc.
- ❑ Decision making about these asset types is driven more by programmatic, feasibility and other factors rather than on a population/service ratio basis.

Recommended Service Levels 2016

Park System Element	2016 Recommended Service Levels		
Local Parks	5.00	acres per	1,000
Playgrounds	1.00	site per	2,800
Outdoor Sport Courts (basketball/tennis)	1.00	court per	2,100
Skate Parks, Neighborhood	1.00	site per	50,000
Dog Parks, Neighborhood	1.00	site per	86,000
District & Countywide Parks	13.00	acres per	1,000
Indoor Gyms	0.25	SF per	person
Diamond, Baseball 60 ft Fields (Youth)	1.00	site per	7,200
Diamond, Baseball 90 ft Fields (Youth, Adult)	1.00	field per	24,000
Diamond, Softball 60 ft Fields (Youth)	1.00	field per	8,800
Diamond, Softball 65 ft Fields (Adult)	1.00	field per	22,000
Rectangle Fields (All)	1.00	field per	2,700

Service Levels Projected to 2025

Park System Element	Service Levels Projected to 2025
	% of Service Levels Being Met in 2025
Local Parks (acres)	91%
Playgrounds	105%
Outdoor Sport Courts (basketball/tennis)	112%
Skate Parks, Neighborhood	8%
Dog Parks, Neighborhood	85%
District & Countywide Parks (acres)	156%
Indoor Gyms (Square Feet)	491%
Diamond, Baseball 60 ft Fields (Youth)	79%
Diamond, Baseball 90 ft Fields (Youth, Adult)	79%
Diamond, Softball 60 ft Fields (Youth)	131%
Diamond, Softball 65 ft Fields (Adult)	53%
Rectangle Fields (All)	85%

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”)

- ❑ Prioritized spending within existing budget targets.
- ❑ Refocus and make the most of existing resources with the primary goal being for FCPA to maintain services.
- ❑ Actions address deferred maintenance at existing parks facilities and are typically funded through existing tax dollars, though other funding strategies may be applicable.

Capital Improvement Framework

Three Phases

❑ Phase II: Sustainable

(“Upgrade Existing”)

- ❑ Extra services or capital improvement that should be undertaken when funding is available.
- ❑ Strategically enhancing existing programs, beginning new alternative programs, or making other strategic changes that would require additional operational or capital funding.
- ❑ In coordination with the County, Park Authority Board, and Board of Supervisors, FCPA would evaluate and analyze potential sources of additional revenue, including (but not limited to) capital bond funding, partnerships, program income, grants, and existing or new taxes.

Capital Improvement Framework

Three Phases

□ Phase III: Visionary

(“New, Significant Upgrades”)

- Complete set of services and facilities desired by the community. It is fiscally unconstrained but can help provide policy guidance by illustrating the ultimate goals of the community, and by providing a long-range look to address future needs and deficiencies.
- Addresses aging facilities to make improvements in operational effectiveness and the overall sustainability of the park and recreation system.
- Funding for vision projects would be derived from partnerships, private investments and new tax dollars.

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 Outdoor Facility 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
- FCPA finalizes category allocations
- Conduct public outreach/communication
- Prepare ballot question and get approvals
- Support advocacy
- VOTE!
- Celebrate a well earned win!

Next Steps

❑ 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)

Questions?



Parks

better parks

better living

Count!

Board Agenda Item
April 13, 2016

ADMINISTRATIVE – 1

Adoption of Minutes – March 23, 2016, Park Authority Board Meeting

ISSUE:

Approval of the minutes of the March 23, 2016, Park Authority Board meeting.

RECOMMENDATION:

The Park Authority Director recommends approval of the minutes of the March 23, 2016, Park Authority Board meeting.

TIMING:

Board action is requested on April 13, 2016,

FISCAL IMPACT:

None

ENCLOSED DOCUMENTS:

Attachment 1: Minutes of the March 23, 2016, Park Authority Board meeting to be provided prior to the meeting.

STAFF:

Kirk W. Kincannon, Director
Sara Baldwin, Deputy Director/COO
Aimee L. Vosper, Deputy Director/CBD
Barbara J. Gorski, Administrative Assistant

**Fairfax County Park Authority
Board Meeting
March 23, 2016**

The Vice Chairman called the meeting to order at 7:32 p.m. at 12055 Government Center Parkway, Room 941, Fairfax, Virginia.

Board Members:

William G. Bouie, Chairman*
Ken Quincy, Vice Chair
Michael W. Thompson, Jr., Secretary
Walter Alcorn*
Edward R. Batten, Sr.
Mary Cortina*
Maggie Godbold
Linwood Gorham
Faisal Khan
Frank S. Vajda
Anthony J. Vellucci
Grace Han Wolf

Absent*

Staff Present:

Kirk W. Kincannon, Director
Aimee Vosper, Deputy Director/CBD
Barbara Gorski
Judy Pedersen, PIO
David Bowden
Barbara Nugent
Todd Johnson
Janet Burns
Sandy Stallman
Gayle Hooper
Monika Szczepaniec
Liz Crowell
Ann Cissel

PUBLIC HEARING

Langley Oaks Park/Langley Fork Park Land Exchange between Fairfax County Park A and United States National Park Service

Speakers: Joel Stillman, President MYA
Ron Hutchinson, Vice President Evermay Community Association
Robert Jordan, MCA

ACTION ITEM

A-1 Approval Langley Oaks Park/Langley Fork Park Land Exchange between Fairfax County Park Authority and United States National Park Service (Dranesville District)
Ms. Grace Han Wolf made a motion to adopt a resolution authorizing the Langley Oaks Park/Langley Fork Park land exchange between the Fairfax County Park Authority and the United States National Park Service; seconded by Mr. Thompson. The motion carried unanimously by all members present; Ms. Cortina and Messrs. Alcorn and Bouie were absent.

ADMINISTRATIVE ITEM

- ADMIN-1 Adoption of Minutes – March 9, 2016, Park Authority Board Meeting
Mr. Thompson made a motion to approve the minutes of the March 9, 2016, Park Authority Board meeting; seconded by Messrs. Vajda and Vellucci. The motion carried by all members present. Ms. Cortina and Messrs. Alcorn and Bouie were absent.

ACTION ITEMS (continued)

- A-2 Scope Approval – Oak Marr Golf Course Driving Range Improvements (Providence District)
Mr. Vellucci made a motion to approve the project scope to design and construct improvements to the driving range at Oak Marr Golf Course; seconded by Mr. Khan. The motion carried by all members present. Ms. Cortina and Messrs. Alcorn and Bouie were absent.
- A-3 Scope Approval – Brookfield Park Playground Replacement (Lee District)
Mr. Batten made a motion to approve the project scope for installation of replacement playground equipment and related work at Brookfield Park; seconded by Mr. Thompson. The motion carried by all members present. Ms. Cortina and Messrs. Alcorn and Bouie were absent.
- A-4 Sully Highland Park – Mastenbrook Volunteer Matching Fund Grant Program Request – Chantilly Youth Association (Sully District)
Ms. Godbold made a motion to approve the Mastenbrook Volunteer Matching Fund Grant Program request from Chantilly Youth Association in the amount of \$20,000 to develop restroom, concession, and shelter facility at Sully Highlands Park; seconded by Mr. Vajda. The motion carried by all members present. Ms. Cortina and Messrs. Alcorn and Bouie were absent.

CHAIRMAN'S MATTERS

- Vice Chairman Ken Quincy stated that he had nothing to report in Mr. Bouie's absence.

DIRECTOR'S MATTERS

Mr. Kincannon asked Janet Burns to report on the following items:

- The Certificate of Achievement for Excellence in Financial Reporting has been awarded to Fairfax County Park Authority by the Government Finance Officers Association of the United States and Canada (GFOA) for its comprehensive annual financial report (CAFR) for fiscal year ended June 30, 2015. The Certificate of Achievement is the highest form of

recognition in the area of governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management.

An Award of Financial Reporting Achievement has been awarded to the individual(s), department or agency designated by the government as primarily responsible for preparing the award-winning CAFR. This has been presented to Fairfax County Park Authority.

The CAFR has been judged by an impartial panel to meet the high standards of the program including demonstrating a constructive "spirit of full disclosure" to clearly communicate its financial story and motivate potential users and user groups to read the CAFR.

- Fairfax County's Department of Finance announced that Cherry Bekaert LLP has been awarded the county's contract for professional audit services which will be effective for the current FY 2016 audit.

Cherry Bekaert has extensive experience supporting local governments. It is the second largest southeast regional audit firm, with over 65 years of experience serving the public sector.

- Mr. Kincannon reported that in April 2015 the Fitness & Wellness Section of Park Services began to explore the RECenter vending practices and current contract with FCPS. It was determined that the product choices offered in RECenter vending machines were not reflective of the Park Authority's vision for better health and wellness in our facilities, and a change to more healthful options was the decided course of action. After many meetings with FCPS over the course of a year, we are happy to report some progress on this initiative. As of March 1, 2016, all Pepsi machines were removed from RECenter and park sites. The remaining beverage machines will offer both water, low/no-calorie beverages, and 100% juice. Beginning on March 15, all snack vending machines at RECenter and park sites began offering products that meet the USDA's Smart Snacks In Schools guidelines. This is a big step forward from only offering high-calorie, low nutrition snacks and candy. In the weeks to follow, the remaining hot beverage machines will be removed from sites as well. This changeover of machines and products is being monitored by the Wellness Coordinator, site managers, and site fitness directors. To support these changes, educational prompts are being developed to be posted on or nearby the vending machines. Though this is great progress made with FCPS under our current contract, we are exploring other contracts, namely Arlington County's Healthy Vending contract, which might better suit our needs for updated vending machines and more healthful products to offer our customers.
- The Park Authority's Colvin Run Mill Restoration Project has been selected as a finalist for the 2015 Harry H. Mellon Award of Excellence in Job Order Contracting. The Harry H. Mellon Award of Excellence in Job Order Contracting is the industry's highest honor, rewarding facility owners and contractors for their hard work through peer recognition from throughout the industry. The Award of Excellence Committee noted that the Colvin Run

Mill Restoration Project demonstrates outstanding principles and practices while identifying a unique and innovative way of using the Job Order Contracting procurement method to repair this national treasure. The ultimate winner of the award will be announced on April 6, 2016.

This mill restoration project completed in December of 2015 included fabrication and installation of the mechanical equipment and features required to fully implement the automated mill design developed by Oliver Evans in the 1794 Young Mill-wright and Miller's Guide. Upon completion of the restoration the mill became fully operational per the original design for the first time since pre-civil war times. The aging main power shaft and water wheel spokes were also replaced as part of the project. The project was partially funded by a National Trust for Historical Preservation Grant, the local community, and the Park Foundation.

The Project Team is to be commended for their hard work and ingenuity in completing this project that has been selected to be recognized for excellence from over hundreds of separate projects completed throughout the United States via Job Order Contracting.

Team members are:

Mike Henry, RMD, Colvin Run Mill, Manager
Mason Maddox, RMD, Colvin Run Mill, Miller
Heather Lynch, P&DD, Project Manager
Rich Fruehauf, P&DD, Project Manager (Retired)
John Lehman, P&DD, Manager of Project Management Branch
HITT Contracting
Ben Hassett, B.E., Hassett-Millwrights

BOARD MATTERS

- Mr. Khan had nothing to report.
- Mr. Gorham had nothing to report.
- Mr. Batten reminded the Park Board that the Park Foundation Board is still looking to increase its size and asked the Park Board members to submit names of individuals that are interested and would be an asset to the Foundation Board to either Ms. Longworth or to Mr. McLeod, Chairman.
- Ms. Godbold reported that on Friday, March 18, she, Dave Bowden, and Pat Rosen took a tour of Sully Woodlands. It was very exciting to actually see the site.
- Mr. Thompson thanked staff for the very good public information meeting for the Lake Accotink Park Master Plan revision.

On March 16 the Athletic Council approved an alternate recommendation to the County Executive for funding the \$500k request for the purpose of turf field replacement. The County Executive asked to raise the fee from \$5.50 to \$9.50 per child, per sport, per season. There was significant concern about that number. In order to meet that \$500k the Athletic Council recommends reallocating part of the fee which is already collected and taking it out of the field development fund, placing it in the field renovation fund, and increasing the tournament fee from \$25 per team, per tournament, to \$50. Mike noted that he understands that there is a lot of push back about raising that fee.

Mr. Thompson attended a workshop in Richmond earlier in the day with Ms. Vosper and Eric Kulczycky of Visit Fairfax, sponsored by Sports Virginia (consortium of Virginia stakeholders that pursues sports tourism opportunities). At that meeting they learned that the tournament fee at the Maryland Sportsplex is \$300 per game to use its fields. Fairfax County currently charges \$15 per team for an entire tournament. Two years ago the Athletic Council recommended that the Board of Supervisors raise that fee to \$100, but the Board did not consider it.

The Athletic Council embraced the current recommendation as an alternative that will fund the \$500k and match the \$500k the county will put forward which would meet the renovation need for turf fields for the next 10-11 years. A large number of those fields are Park fields. Together these funds would pay for the renovation program.

Mr. Vellucci indicated that the \$5.50 fee is a sore spot for many as it has not been raised since 2003. For the record he asked Todd Johnson what the cost would be if it was pay as you go. Todd indicated that it would be about \$27 per player.

Mr. Thompson stated for the record that through all the non-profits that run all the programs the county defers tens of millions of dollars of cost by not running the leagues, hiring the referees, buying uniforms, getting coaches, paying insurance fees. The approach started in the late '50s and was fully embraced in the '60s and from that point forward has asked the community to build and pay for those rec programs. The city of Salem, Virginia, runs its entire program out of general fund dollars with the exception of charging \$25 per child for uniforms. In Fairfax County the non-profits cover the expenses and some have taken out significant mortgages to pay in order to build all the turf fields.

- Mr. Vellucci reported that the master plan meeting for Lake Accotink Park had over 100 attendees. He thanked Mr. Batten and Mr. Thompson for being there. He also thanked Gayle Hooper and everyone involved. He looks forward to the process will be long but an important part to get it right for the next 25-30 years.

There is another meeting on Monday, May 16, which is going to address the findings from Burgess and Niple as to the lake's sustainability and courses of action. He encouraged anyone that did not make the March meeting to try to attend the May meeting.

Mr. Thompson also encouraged everyone to attend the May 16 meeting to learn about all that is going on and what will be needed to make it work.

Mr. Vellucci commented that when Lake Accotink was a reservoir for Fort Belvoir it was 23' deep; today it is 4'-5' deep.

He is determined that he will talk about encroachment at every meeting until the board takes action. As the weather begins to warm up people are starting to clean up their yards and are placing the debris in our parks if their property adjoins park property. While visiting parks in his district he noticed that some of the debris contains invasives which have probably replicated hundreds of times throughout the county. Parks is taking on a liability for the future in reforestation because it is not aggressive at this point in time.

He spoke with Sara Baldwin and she voiced her concerns for staff in terms of the board's action to adopt a resolution to direct the director to develop an encroachment management plan. They are going to work to finalize a draft resolution that he hopes to present to the board sometime in May. He is asking that everyone make encroachment an important issue, which will make it important to everyone else, including the Police Department, and DPWES.

He indicated that he will not be here for either of the April meetings, so he will miss a lot of the discussions on the Needs Assessment and the bond. With that in mind, he is advocating for Audrey Moore RECenter. He is having a hard time committing to a \$10M sports complex when there was a briefing that stated that there are enough baseball fields. The baseball fields rank low on the Needs Assessment survey that the board has received so far; are only used part of the year; don't have the patronage that the reccenters have, which are used year round; and don't generate the revenue that reccenters generate. The board has a fiduciary responsibility to the revenue fund and while the Financial Sustainability Plan is out of date, a lot of the tenants in it are still applicable today. He has concerns that if money is not put into Audrey Moore it will be 42-44 years old before it actually sees an upgrade. Parks found that when money is put into facilities they receive increased usage, like the Water Mine.

He understands that there is a lot of pressure on the bond, but the reccenters are Parks' flagships so it needs to take care of its infrastructure first, rather than building new, even if there is a need for it.

- Ms. Wolf thanked staff for all their hard work on the Langley Fork/Langley Oaks Parks land exchange that began long before she became a board member. It was nice to be at the finish and to see an exciting project come to fruition.

Fairfax County is installing a pollinator meadow on the back of the ellipse on the north side of the government center between the asphalt trail and the forest edge. The project starts in mid-May. She is talking with DPWES about the types of plantings that will be used. There is an opportunity to be a certified wildlife habitat by the National Wildlife Federation. Information is located on the county's website at <http://www.fairfaxcounty.gov/dpwes/news/pollinator-meadow-planned-government-center.htm>. The project will encroach into the RPA, but it will allow the county to get credit for the MS4 permit for the Chesapeake Bay.

Ms. Wolf noted that the Bluebells are coming. She encouraged everyone to go out to Riverbend Park to see them. They are blooming early.

- Mr. Vajda, Mason District, wished those of the Christian faith a very Good Friday and a Happy Easter.

Adding that there are many egg hunts throughout the park system, he encouraged everyone to bring their children and/or grandchildren out to one, including one at Hidden Oaks Nature Center.

Mr. Quincy announced that a Closed Session was necessary.

CLOSED SESSION

At 8:25 p.m. Mr. Thompson made a motion to closed session for briefing by staff members or consultants pertaining to actual or probable litigation, where such consultation or briefing in open meeting would adversely affect the negotiating or litigating posture of the public body. (VA Code §2.2-3711(A)(7).

Seconded by Mr. Vajda and approved by all members present, Ms. Cortina and Messrs. Alcorn and Bouie were absent.

CERTIFICATION OF CLOSED SESSION

Mr. Thompson made a motion to certify that, to the best of each Park Authority Board member's knowledge, only public business matters lawfully exempted from open meeting requirements under Virginia Code 2.2-3712 and only such public business matters as were identified in the motion by which the closed meeting was convened were heard, discussed or considered in the meeting by the Board; seconded by Mr. Khan and approved by all members present. Ms. Cortina and Messrs. Alcorn and Bouie were absent.

ACTIONS FROM CLOSED SESSION

C-1 No action was necessary.

ADJOURNMENT

There being no further business and without objection, Mr. Quincy called the meeting to a close at 8:31 p.m.

Michael W. Thompson, Jr., Secretary

Minutes Approved at Meeting
on April 13, 2016

Kirk W. Kincannon, Director

Park Authority Board Minutes prepared by

Barbara J. Gorski, Administrative Assistant

Board Agenda Item
April 13, 2016

ACTION – 1

Reappointment of Janyce N. Hedetniemi to the Fairfax County Park Foundation Board

ISSUE:

Reappoint Janyce N. Hedetniemi to the Board of Directors of the Fairfax County Park Foundation.

RECOMMENDATION:

The Park Foundation Board recommends the reappointment of Janyce N. Hedetniemi to the Foundation's Board of Directors.

TIMING:

Board action is requested on April 13, 2016.

BACKGROUND:

In accordance with the Bylaws of the Fairfax County Park Foundation, the Foundation Board nominates individuals to become members of the Foundation Board of Directors. Appointments are effective following the concurrence of the Park Authority Board.

Janyce N. Hedetniemi is a longtime resident of Annandale, Virginia. She joined the Fairfax County Park Foundation Board in 2013. Jan previously served Fairfax County Park Authority Board as an at-large member.

Jan is a consultant in community relations and constituency development. She is the founding director of the Office of Community Liaison at the National Institutes of Health (NIH). She established the Office of Community Liaison in 1994 and retired from that position in 2002. During her tenure, she created a national model for federal/community collaboration. Her work is credited with successful conflict resolution between the NIH and its community on a variety of topics and challenging issues.

In January 2013, Jan was appointed by the Board of Supervisors to serve as an At-Large member on the Fairfax County Planning Commission.

Jan holds a Bachelor of Science degree from Carnegie Mellon University where she majored in psychology and English literature and a Master of Science degree from

Board Agenda Item
April 13, 2016

Indiana University in Bloomington, Indiana, where she majored in counseling and guidance.

The Foundation Board has nominated Janyce N. Hedetniemi for reappointment to a second three-year term beginning with the expiration of her current term.

FISCAL IMPACT:

None

ENCLOSED DOCUMENTS:

None

STAFF:

Kirk W. Kincannon, Director

Sara Baldwin, Deputy Director/COO

Aimee L. Vosper, Deputy Director/CBD

Roberta A. Longworth, Executive Director, Park Foundation

Board Agenda Item
April 13, 2016

ACTION – 2

Reappointment of Lane Brooks to the Fairfax County Park Foundation Board

ISSUE:

Reappoint Lane Brooks to the Board of Directors of the Fairfax County Park Foundation.

RECOMMENDATION:

The Park Foundation Board recommends the reappointment of Lane Brooks to the Foundation's Board of Directors.

TIMING:

Board action is requested on April 13, 2016.

BACKGROUND:

In accordance with the Bylaws of the Fairfax County Park Foundation, the Foundation Board nominates individuals to become members of the Foundation Board of Directors. Appointments are effective following the concurrence of the Park Authority Board.

Lane Brooks is the chief operating officer for Food & Water Watch and has overall responsibility for operations including administration, finances, human resources, IT, and development. In 5 years the organization has grown from \$4 million to \$11 million and from one office in Washington DC with 35 employees to 16 offices around the country and one in Belgium with more than 100 employees.

Food & Water Watch is a consumer advocacy organization working for safe food and clean water, a national leader in the move to ban fracking, the promotion of tap water over bottled water, and the advancement of sustainable food practices without genetically modified organisms.

Lane is a graduate of Louisiana State University. He is a member of the Direct Marketing Association, serving on Non-Profit Advisory Board and Committee since 2011 and on Environment and Social Responsibility since 2012.

The Foundation Board has nominated Lane Brooks for reappointment to a second three-year term beginning with the expiration of his current term.

Board Agenda Item
April 13, 2016

FISCAL IMPACT:

None

ENCLOSED DOCUMENTS:

None

STAFF:

Kirk W. Kincannon, Director

Sara Baldwin, Deputy Director/COO

Aimee L. Vosper, Deputy Director/CBD

Roberta A. Longworth, Executive Director, Park Foundation