



Loudoun County



VIRGINIA

WHERE TRADITION MEETS INNOVATION

Parks, Recreation and Community Services Master Plan

Virtual Community Meeting
July 21, 2021

Ground Rules

- Please submit your questions via the Q&A function ONLY directly with us during the presentation.
- Questions submitted via the CHAT function will NOT be captured.
- We will be monitoring questions/comments and post written responses on the County's website by Friday July 30th.
- If connectivity is an issue, don't worry – please continue to log back in.

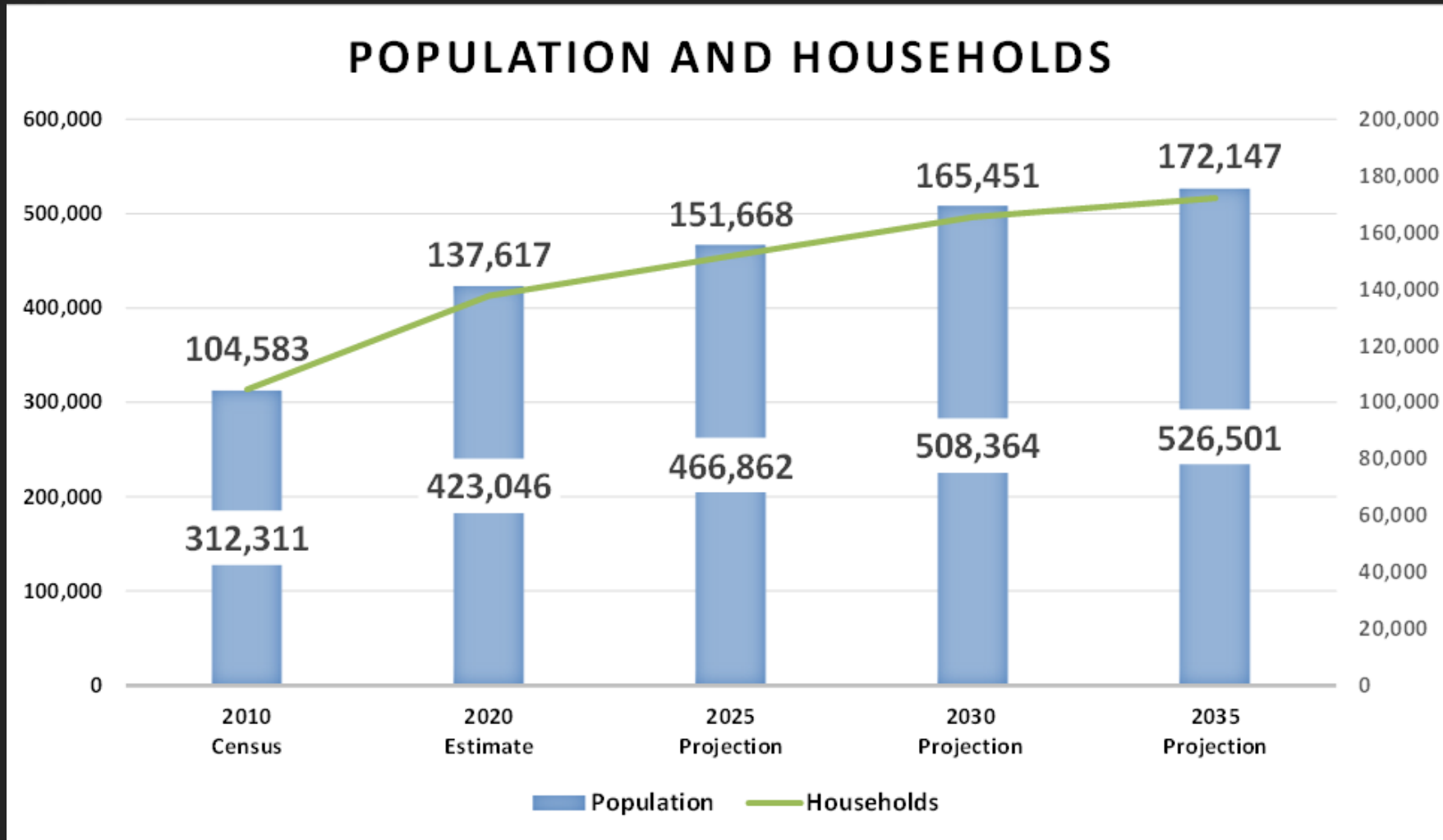
Agenda

- Demographics
- Level of Service Standards
- Cost Estimating
- Strategic Direction
- Questions

Demographics

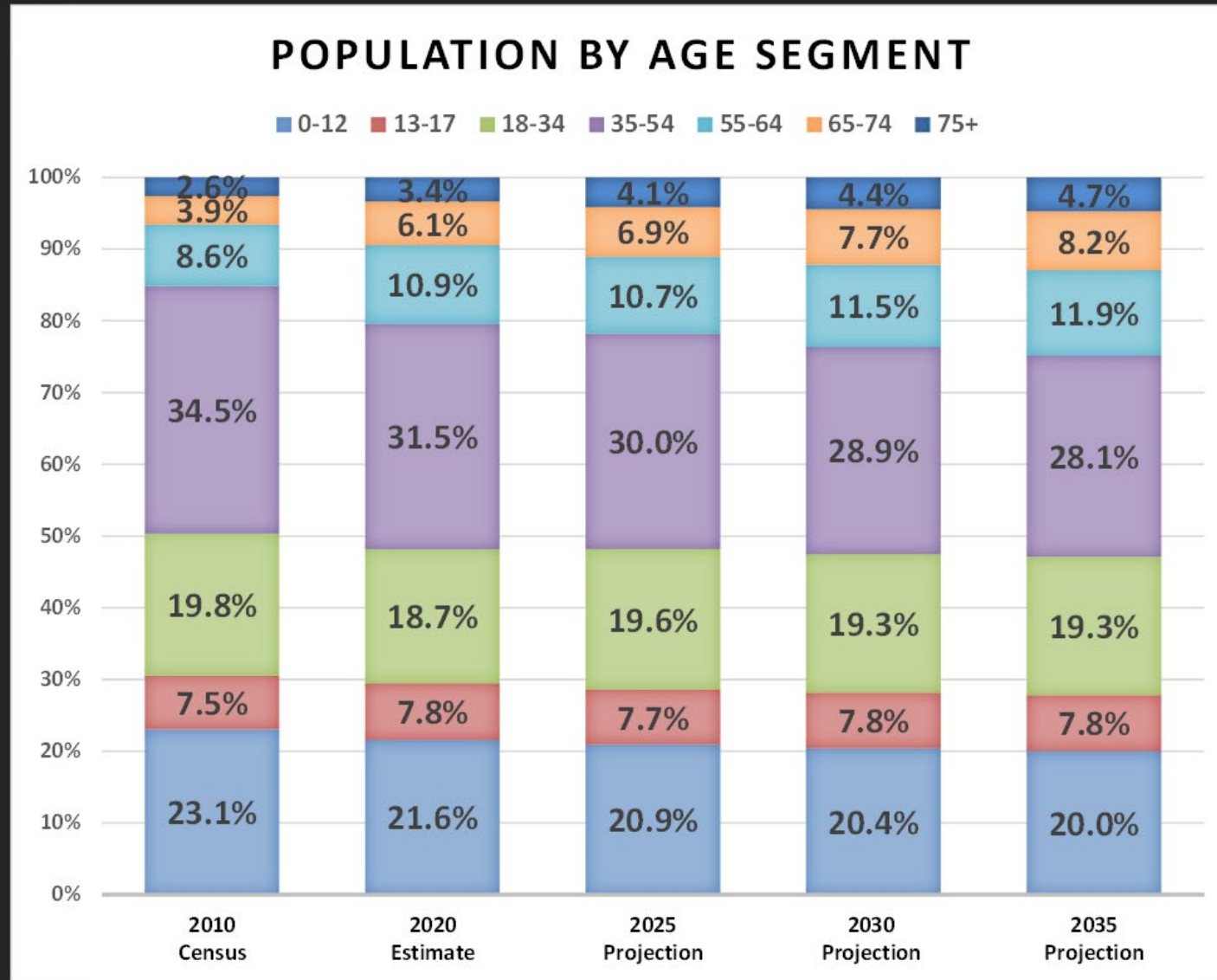


Population Growth



Source: Loudoun County Department of Budget and Finance

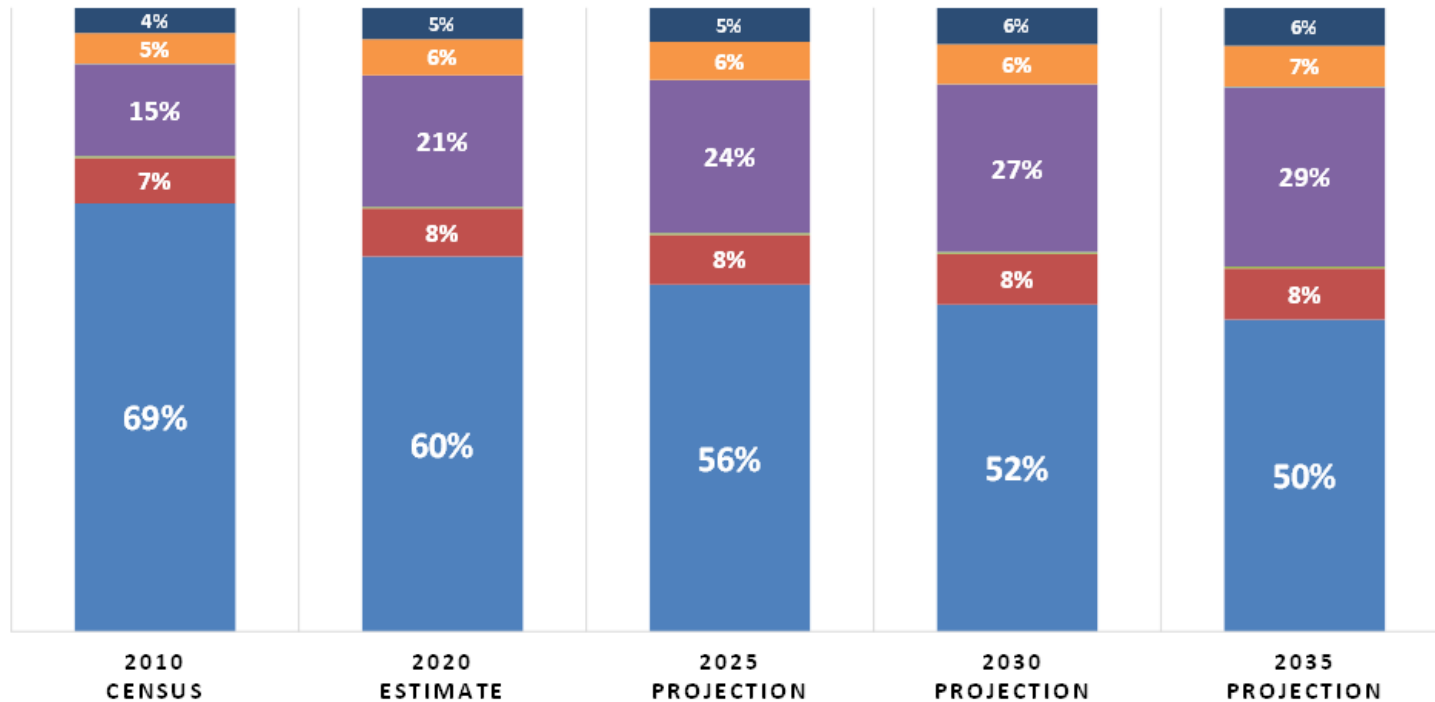
Age Segmentation



Ethnicity Segmentation

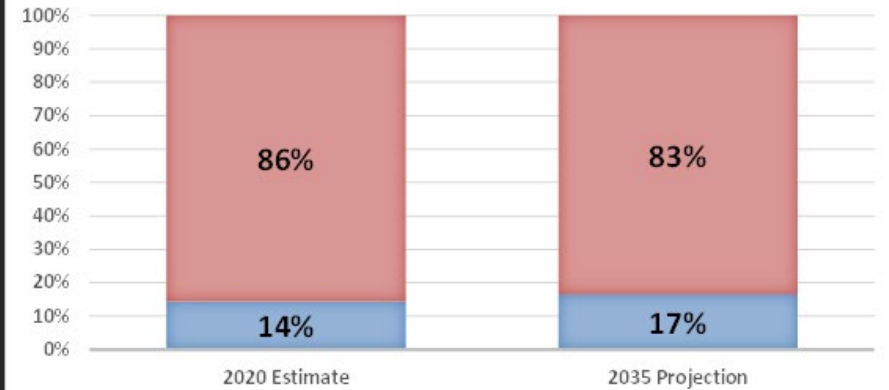
POPULATION BY RACE

■ White Alone ■ Black Alone ■ American Indian ■ Asian ■ Pacific Islander ■ Some Other Race ■ Two or More Races



HISPANIC POPULATION

■ Hispanic / Latino Origin (any race) ■ All Others



Sub-Park Planning Area Population Projections



Sub-Park Planning Area Population Projections

SUB-PARK PLANNING AREA	POPULATION 2020	POPULATION 2035	INCREASE	PERCENTAGE INCREASE
Ashburn	126,206	158,603	32,397	25.7%
Dulles	92,598	120,952	28,354	30.6%
Leesburg	60,333	77,949	17,616	29.2%
Northwest	12,199	15,866	3,667	30.1%
Potomac	47,663	49,081	1,418	3.0%
Route 15 North	6,346	8,385	2,039	32.1%
Route 15 South	4,403	5,961	1,558	35.4%
Route 7 West	27,059	31,471	4,412	16.3%
Southwest	7,619	8,765	1,146	15.0%
Sterling	38,620	49,468	10,848	28.1%
COUNTY TOTALS	423,046	526,501	103,455	24.5%

88% percent of growth projected to occur in Eastern Loudoun County.

Level of Service Standards



Level of Service Methodology

Population based standards are developed using a combination of local, regional and national resources, including:

- Capital Needs Assessment (CNA) Standards
- Recreation participation rates
- Population Growth
- Prioritization of Community Need
- Current Inventory and Condition Ratings
- Financial Sustainability
- National Recreation and Park Association (NRPA) guidelines

Level of Service Methodology

Population based standards are *not* developed for:

- Natural Area Park Acreage
- Trail Miles

Natural Area Park acquisition is based on resource location and opportunity to acquire this typology of park land rather than county population

Trail Miles is based on developing a connected network rather than county population

Recommended Park Acreage Level of Service and Contribution Strategy

		2021 Inventory	Service Levels			2035 Standards Overall			2035 Standards (County Contribution Level)		
Recreation Component		Current % of Inventory Provided by County	Recommended Service Levels			Meet Standard/ Need Exists	Additional Facilities/ Amenities Needed in 2035 based on projected population of 526,501		% of Future Inventory Recommended to be Provided by County to Meet Needs	Additional Facilities Recommended to be Provided by County based on projected 2035 population	
DEVELOPED PARKS											
Total	36%	12.50	acres per	1,000	Need Exists	1,341	Acre(s)	57%	765	Acre(s)	
NATURAL AREA PARKS											
Total	45%	NA	acres per	1,000	NA	NA	Acre(s)		725	Acre(s)	
			Natural Area Parks Future Goal: 40% of all PRCS park land is Natural Area Parks.								

Percentage of Needs Met in 2021

Recreation Component	Service Levels			2021 Needs - County Contribution Level		Percentage of Need Met in 2021
Parks	Recommended Service Levels			Additional Park Acreage Needed in 2021 Based on County Contribution Level		% of Recommended Service Levels Being Met in 2021 (County Contribution)
DEVELOPED PARKS						
Total	12.50	acres per	1,000	225	Acre(s)	90%
NATURAL AREA PARKS						
Total	NA	acres per	1,000	190	Acre(s)	86%

Future Level of Service – with Future Planned Parks

	2021 Inventory			Service Levels			2035 Standards - County Contribution BEFORE Planned Parks and Facilities are Developed			2035 Standards - County Contribution AFTER Planned Parks and Facilities are Developed		
Recreation Component	TOTAL EXISTING INVENTORY	FUTURE PLANNED INVENTORY - ALL PRCS INVENTORY	Total Inventory	Recommended Service Levels			% of Future Inventory Recommended to be Provided by County to Meet Needs	Additional Facilities Recommended to be Provided by County		Additional Facilities Recommended to be Provided by County		
DEVELOPED PARKS												
Total	5,485.39	415.20	5,900.59	12.50	acres per	1,000		765	Acre(s)	349	Acre(s)	
NATURAL AREA PARKS												
Total	3,407.79		3,407.79	NA	acres per	1,000		725	Acre(s)	725	Acre(s)	

Percentage of Needs Met in 2035

Recreation Component	2035 Needs - County Contribution AFTER Planned Parks and Facilities are Developed	Percentage of Need Met in 2035
Parks	Additional Facilities Recommended to be Provided by County	% of Recommended Service Levels Being Met in 2035 (County Contribution)
DEVELOPED PARKS		
Total	349 Acre(s)	87%
NATURAL AREA PARKS		
Total	725 Acre(s)	62%

Understanding Cost “Buckets”

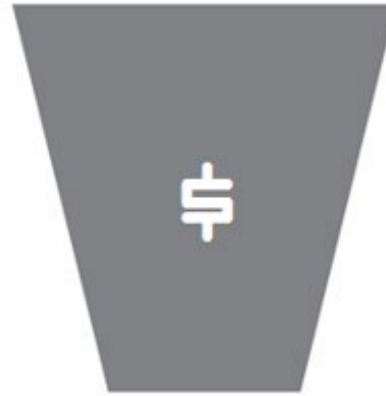
BUCKET 1



Sustainable

\$ For critical maintenance projects (lifecycle replacement & repair of existing facilities)

BUCKET 2



Expanded Services

\$ For sustainable projects (strategic changes to park system)

BUCKET 3



Visionary

\$ For complete park renovation, acquisition, & new parks

Sustainable Capital Cost Estimating

Highlighted Projects

- Athletic Field Improvements (lighting, fencing, dugouts, etc.)
- Park Structure Improvements (restrooms, picnic shelters, etc.)
- Sport Court Improvements (basketball, tennis, pickleball courts)
- Allowance for General Park Improvements (trash cans, picnic tables, benches, etc.)

Expanded Services Capital Cost Estimating

Highlighted Projects

- Phillip Bolen Park Renovation
- Potomack Lake Sportsplex Renovation
- Bles Park Site Specific Master Plan Implementation
- Dulles South Community Center Site Renovation
- Claude Moore Park Renovation
- Broad Run Toll House Site Renovation

Visionary Capital Cost Estimating Highlighted Projects

- Arcola Quarters for the Enslaved Renovation
- Broad Run Valley Park Site Specific Master Plan Implementation
- Hal & Bernie Hanson Regional Park
- Ashburn Recreation & Community Center Development
- Western Loudoun Recreation Center
- Fields Farm Park
- Dulles Adult Day Care Center
- Sterling Neighborhood Park – To Be Determined

Strategic Direction



Strategies

Growing the Parks and Recreation System

Building Out the Linear Park and Trail System

Maintaining Existing Park Land and Facilities

Creating a Healthy Balance of Programs and Services

Decision Making within the Total Cost of Ownership

Sustainable Financing Strategies for the System

Design/Manage System through an Environmental Lens

Wrap-Up

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- We will be monitoring questions/comments and post written responses on the County's website by Friday July 30th.
- Thank YOU for your interest in Loudoun County Parks, Recreation and Community Services!