



The Trust for Public Land 2020 *ParkScore*® index

ARLINGTON, VIRGINIA

The Trust for Public Land *ParkScore*® index analyzes public access to existing parks and open space. The analysis incorporates a two-step approach: 1) determines where there are gaps in park availability, and 2) constructs a demographic profile to identify gaps with the most urgent need for parkland. Park gaps are based on a dynamic 1/2-mile service area (10-minute walking distance) for all parks. In this analysis, service areas use the street network to determine walkable distance - streets such as highways, freeways, and interstates are considered barriers.

Demographic profiles are based on 2019 Forecast block groups provided by Esri to determine park need for density of youth,

density of individuals in households with income less than 75% of city median income (Arlington less than \$75,000), and population density (people per acre).

The combined level of park need result shown on the large map combines the three demographic profile results and assigns the following weights:

- 50% = population density (people per acre)
- 25% = density of youth age 19 and younger
- 25% = density of individuals in households with income less than \$75,000

- Very High
- High
- Moderate
- Park with public access
(Might include only partial representation of a park with public access along the city's border)
- Other parks and open space
- 10-minute walk (half-mile) service area of park with public access
- Cemetery
- University
- Military
- Industrial
- Vacant zero population areas
- City boundary
- County boundary

Special thanks to the following data providers: Arlington, Esri, OSM
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Arlington, VA

2020 Rank

4

ParkScore

81.5



Acreage		Investment	Amenities Average			Access
38		100	89			99
out of 100 points		out of 100 points	out of 100 points			out of 100 points
Median Park Size	Park Land Percent of City Area	Spending per Capita	Basketball Hoops per 10,000 Residents	Dog Parks per 100,000 Residents	Playgrounds per 10,000 Residents	Percent within 10-minute walk 99%
10	28	100	100	80		
out of 50 points	out of 50 points	out of 100 points	7.9	3.5	4.4	
2.44 Acres	11.1%	\$300.63	Recreation/Senior Centers per 20,000 Residents	Restrooms per 10,000 Residents	Splashpads per 100,000 Residents	
			76	97	81	
			1.1	3.1	2.2	

Each city can earn a maximum of 100 points. Points are awarded for ten statistical measures in four categories: acreage, investment, amenities and access. The final scores in each category are then averaged to generate each city's ParkScore.

Demographic Category	Total	Population Served**	Percent Served**	Population Not Served	Percent Not Served
Total Population	230,001	227,710	99%	2,291	1%
Age 19 and Younger	40,109	39,525	99%	584	1%
20-64 Years Old	162,835	161,517	99%	1,318	1%
Over 64 Years Old	27,057	26,669	99%	388	1%
Demographic Category	Total	Households Served**	Percent Served**	Households Not Served	Percent Not Served
Under 75% Median City Income	30,632	30,461	99%	171	1%
75%-125% Median City Income	13,211	13,119	99%	92	1%
Over 125% Median City Income	64,823	64,230	99%	593	1%

Total Population may vary from estimates published elsewhere due to differences between city boundaries and the boundaries of Census Block Groups used in this analysis, or due to methodology differences in third party data providers' forecast demographics.

**Inside 10-minute walk dynamic park buffer
2019 Forecast Census Block Groups
Provided by Esri

The Trust for Public Land works with communities to ensure that everyone has parks, gardens, playgrounds, trails, and other natural places within a 10-minute walk from home. Learn more at www.tpl.org