

# SPARK School Park 2017 Evaluation - Map Viewer

## Data Reference



Data	Data Source	Methodology
SPARK Park - points	SPARK Park Program	Point location for SPARK School Parks. Created from the polygon boundary by the Trust for Public Land
SPARK Parks - polygons	The Trust for Public Land Parcel Point	Compiled from the all school point layer. The Trust for Public Land selected the parcels that <u>corresponded to the point location</u> .
SPARK Park Service Areas	The Trust for Public Land	Service Areas are created from access points and the road network using Network Analyst. Service Areas represent a half mile walking distance (10 minutes).
All Schools - points	Harris County Appraisal District	Point dataset of school locations.
Parks for Houston Urban Area	The Trust for Public Land ParkServe®	Park polygons compiled or digitized by ParkServe®
Houston Urban Area	ESRI	Outline of 2016 urban area boundary. This was used as the analysis boundary
Harris County Commissioner Precincts	Harris County	Current, court approved, official data from revised A-1 commissioner precinct map.
School Districts	Houston-Galveston Area Council	School District boundary is the delineation of school district boundary affected in Harris County
FEMA Flood Zones	FEMA	100- and 500-yr flood zones from FEMA NFHL. Data missing or out of date for Galveston County.
Park Sectors	City of Houston	Park sector boundaries
City Council Districts	Houston-Galveston Area Council	2016 city council districts
Zip Codes	ESRI	2016 zip code boundaries
All Parks Service Areas	The Trust for Public Land	Service Areas are created from access points and the road network using Network Analyst. Service Areas represent a half mile walking distance (10 minutes).
Park Need Analysis Results	The Trust for Public Land ParkServe® methodology	All populated areas in a city that fall outside of a 10-minute walk service area are assigned a level of park need, based on a weighted calculation of three demographic variables from the 2015 Forecast Census Block Groups demographic data provided by Esri: Population density – weighted at 50%, Density of children age 19 and younger – weighted at 25% Density of households with income less than 75% of the regional median household income – weighted at 25%