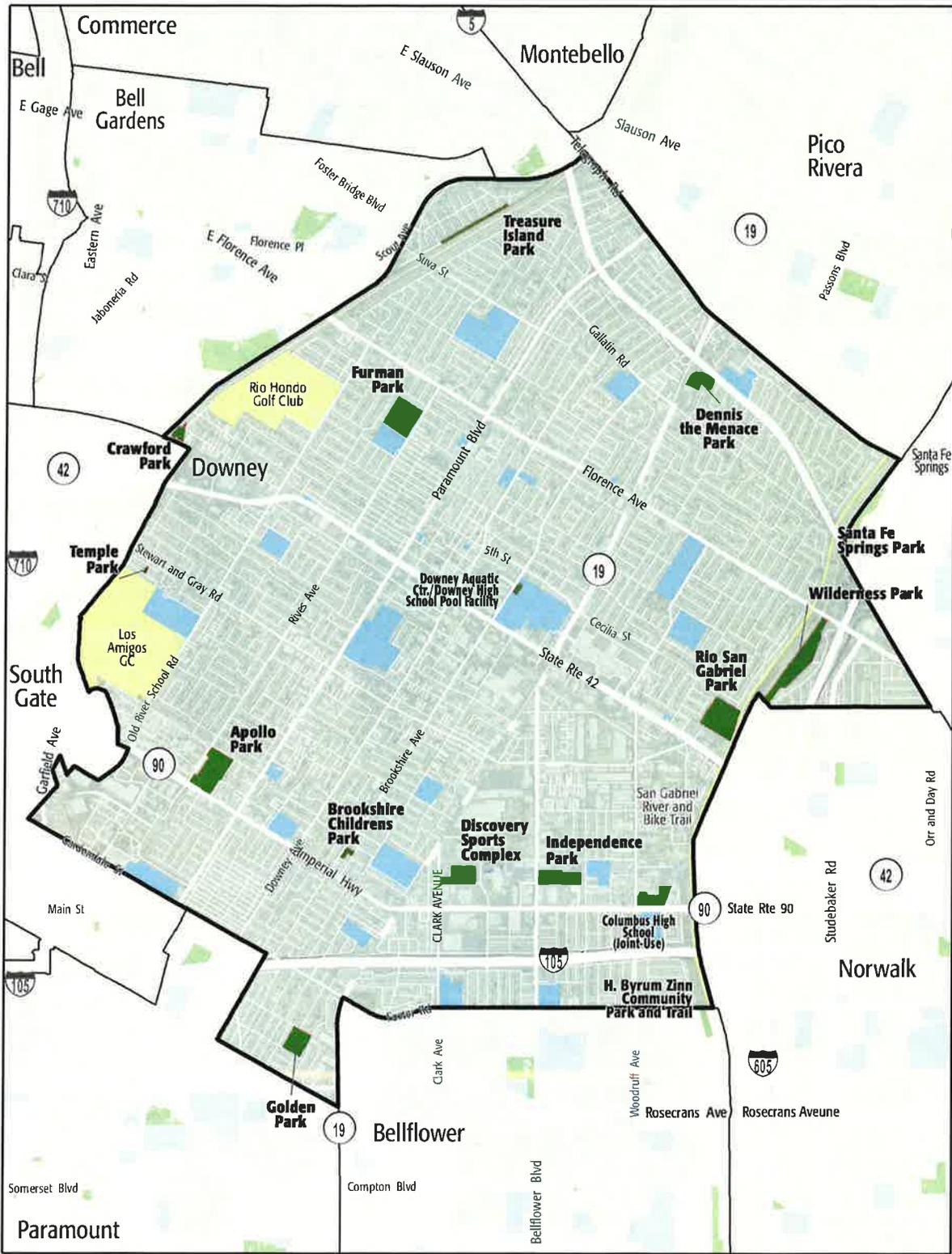


# 4. STUDY AREA BASE MAP



City of Downey

- Existing Park
- Existing School
- Existing Park Outside Study Area
- Other Open Space



# 5. COMMUNITY PROFILE SNAPSHOT

41%

of the population has  
**INCOME BELOW 200%  
POVERTY LEVEL**  
The county average is 40%

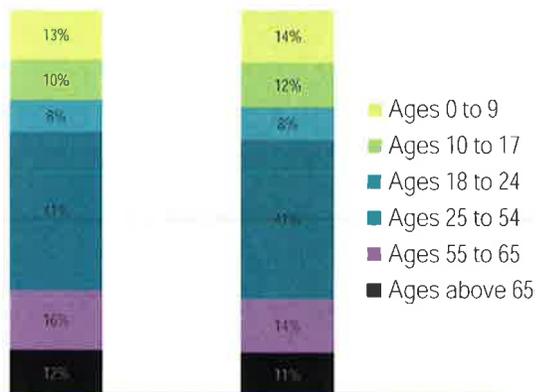
5%

of the population has  
**NO VEHICLE ACCESS**  
The county average is 10%

24%

of the population is  
**LINGUISTICALLY ISOLATED**  
The county average is 26%  
The dominant language among those who  
are linguistically isolated is Spanish.

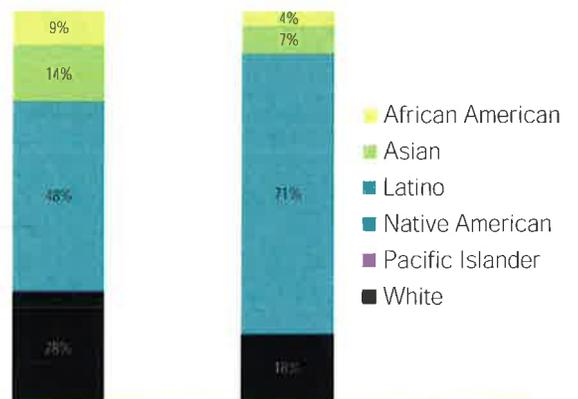
POPULATION DISTRIBUTION BY AGE



Los Angeles County

Study Area

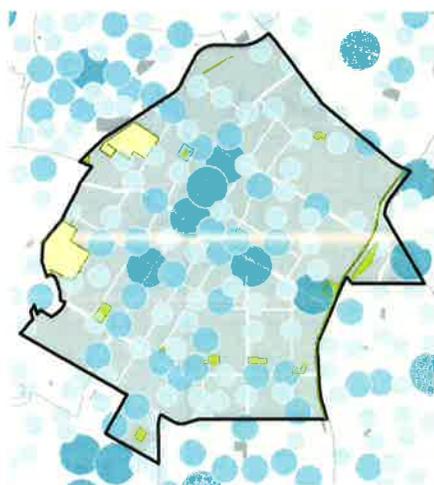
POPULATION DISTRIBUTION BY RACE/ETHNICITY



Los Angeles County

Study Area

BIKE / PED. COLLISIONS



POLLUTION BURDEN



VIOLENT CRIME



# KEY COMMUNITY CHARACTERISTICS

POVERTY



POPULATION DENSITY



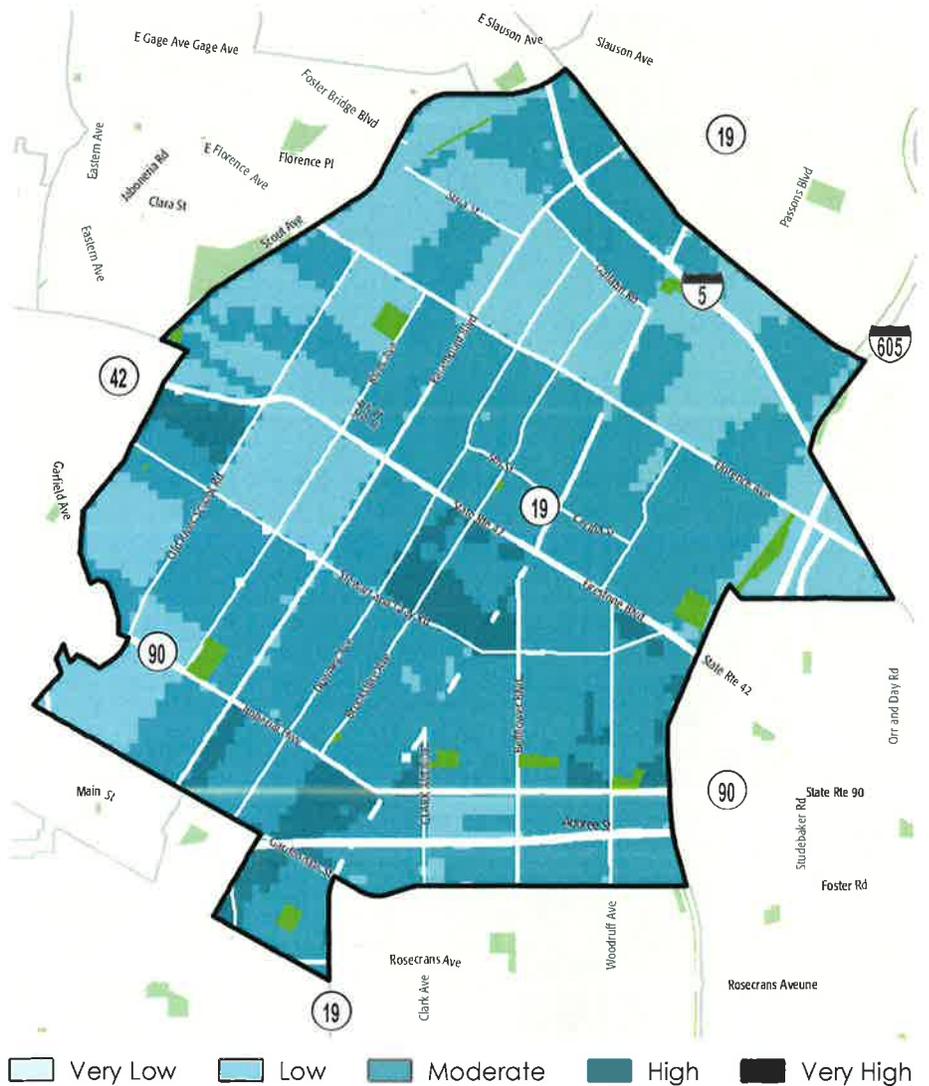
NO VEHICLE ACCESS



OBESITY



MAP OF COMBINED COMMUNITY CHARACTERISTICS

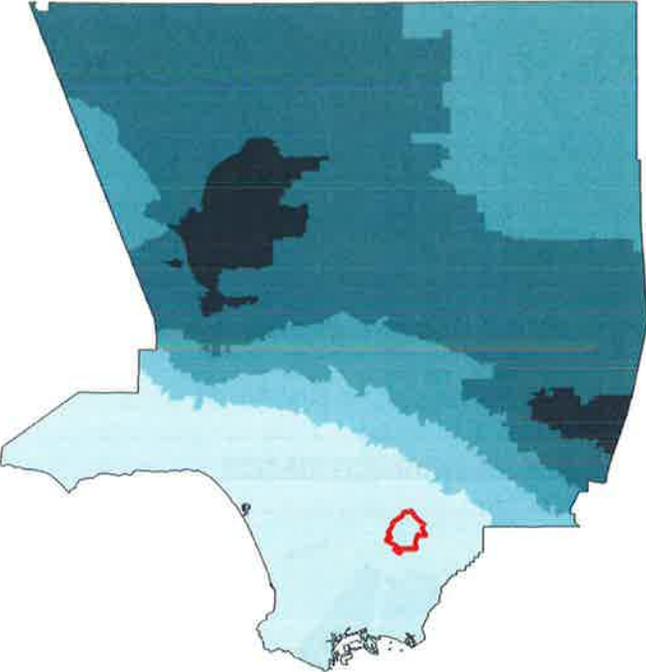


ASTHMA E.R. VISITS

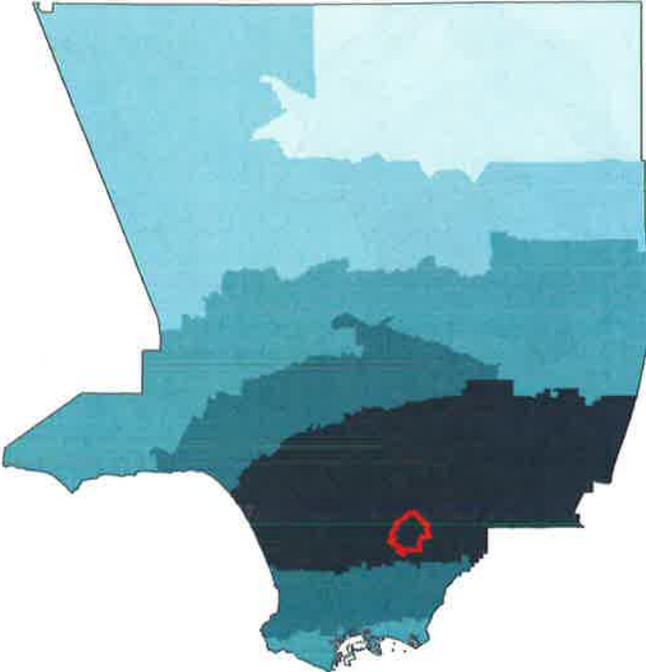


# COUNTYWIDE AIR QUALITY AND HEALTH DATA

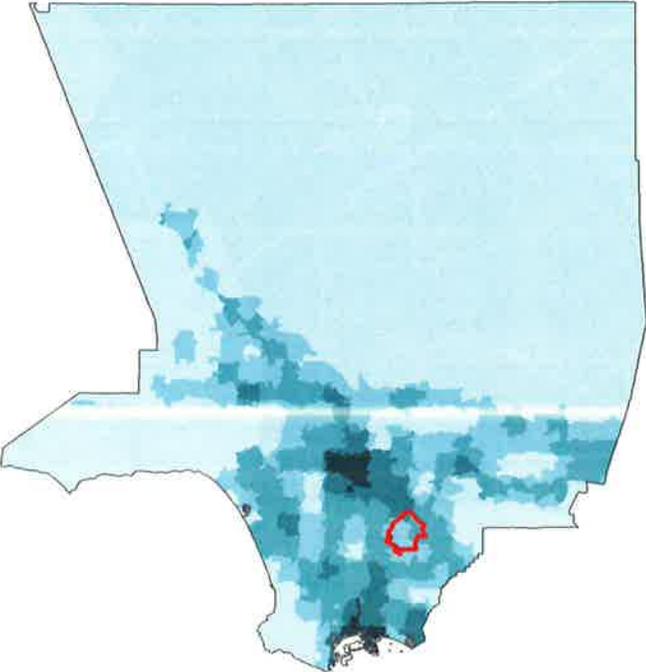
Very Low Low Moderate High Very High



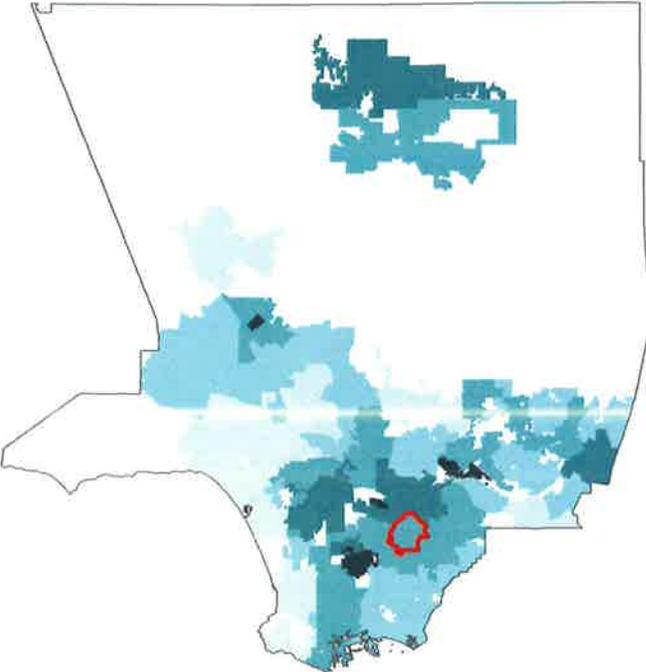
OZONE CONCENTRATION



PM 2.5 CONCENTRATION



DIESEL EMISSIONS



DIABETES DEATH RATE



## 6. PARK METRICS

### PARK LAND: Is there enough park land for the population?

**125.8** PARK ACRES  
within study area

**113,741**  
POPULATION

**1.1** PARK ACRES  
PER 1,000

The county average is 3.3 park acres per 1,000

### PARK ACCESSIBILITY: Is park land located where everyone can access it?

**39%** of population living  
WITHIN 1/2 MILE  
of a park

The county average is 49% of the population living  
within 1/2 mile of a park

## PARK PRESSURE

How much park land is available to residents in the area around each park?

**Apollo Park (16.33 Acres)**  
1.36 park acres per 1,000

**Brookshire Children's Park (1.21 Acres)**  
0.12 park acres per 1,000

**H. Byrum Zinn Park (3.1 Acres)**  
0.68 park acres per 1,000

**Columbus High School (7.57 Acres)**  
1.39 park acres per 1,000

**Crawford Park (2.27 Acres)**  
0.63 park acres per 1,000

**Dennis the Menace Park (5.77 Acres)**  
0.45 park acres per 1,000

**Discovery Sports Complex (8.65 Acres)**  
1.7 park acres per 1,000

**Downey Aquatic Center / Downey HS Pool (0.96 Acres)**  
0.07 park acres per 1,000

**Furman Park (14.41 Acres)**  
1.28 park acres per 1,000

**Golden Park (8.09 Acres)**  
0.94 park acres per 1,000

**Independence Park (9.25 Acres)**  
1.74 park acres per 1,000

**Rio San Gabriel Park (16.58 Acres)**  
3.49 park acres per 1,000

**Santa Fe Springs Park (9.08 Acres)**  
1.64 park acres per 1,000

**Temple Park (0.36 Acres)**  
0.05 park acres per 1,000

**Treasure Island Park (3.72 Acres)**  
0.5 park acres per 1,000

**Wilderness Park (18.45 Acres)**  
4.34 park acres per 1,000

# WHERE ARE PARKS MOST NEEDED?

PARK ACRE NEED

+

DISTANCE TO PARKS

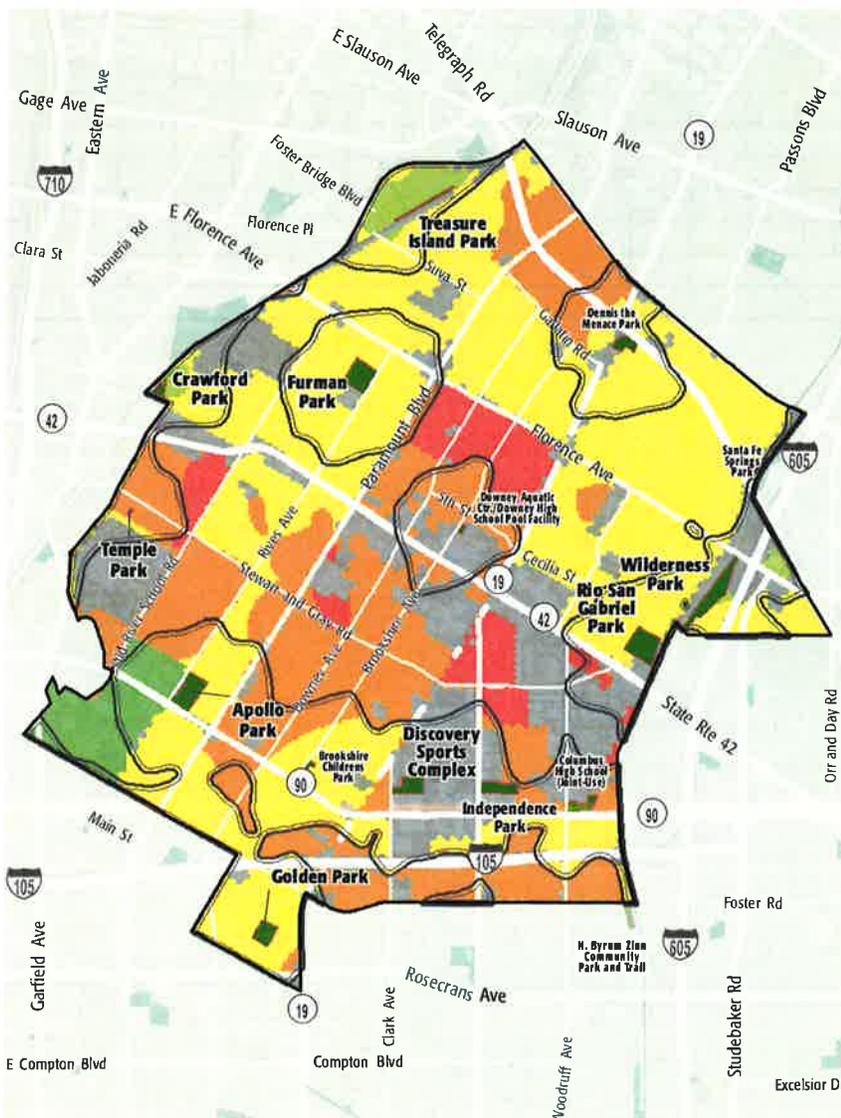
+

POPULATION DENSITY



= PARK NEED

\*Calculated using the following weighting: (20% x Park Acre Need) + (20% x Distance to Parks) + (60% x Population Density)



## PARK NEED CATEGORY

- Very High
- High
- Moderate
- Low
- Very Low
- No Population
- Area within 1/2 mile walk of a park

## HOW MANY PEOPLE NEED PARKS?



# AMENITY QUANTITIES AND CONDITIONS

Park Name	Condition	General Infrastructure Condition	Open Lawn/ Turf Area	Amenities														Total				
				Tennis Courts	Basketball Courts	Baseball Fields	Soccer Fields	Multipurpose Fields	Fitness Zones	Skate Parks	Picnic Shelters	Playgrounds	Swimming Pools	Splash Pads	Dog Parks	Gymnasiums	Community/Rec Centers		Senior Centers	Restrooms		
Apollo Park	Good				2												1	1	1		5	
	Fair					4		2													2	8
	Poor																					1
Brookshire Children's Park	Good										2	1										3
	Fair																					0
	Poor																					0
H. Byrum Zinn Community Park and Trail	Good							3														3
	Fair																					0
	Poor																					0
Columbus High School JUA	Good					2																2
	Fair					1																1
	Poor																					0
Crawford Park	Good																					0
	Fair					1																1
	Poor																					1
Dennis the Menace Park	Good										1	1										2
	Fair																				1	1
	Poor																					0

## AMENITY CONDITIONS SUMMARY



Apollo Park



Brookshire Children's Park



H. Byrum Zinn Community Park and Trail



Columbus High School JUA



Crawford Park

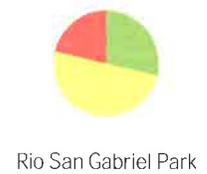


Dennis the Menace Park

# AMENITY QUANTITIES AND CONDITIONS

Park Name	Condition	General Infrastructure Condition	Open Lawn/ Turf Area	Amenities															Total	
				Tennis Courts	Basketball Courts	Baseball Fields	Soccer Fields	Multipurpose Fields	Fitness Zones	Skate Parks	Picnic Shelters	Playgrounds	Swimming Pools	Splash Pads	Dog Parks	Gymnasiums	Community/Rec Centers	Senior Centers		Restrooms
Discovery Sports Complex	Good	Green	Green			2													1	3
	Fair							2												2
	Poor																			0
Downey Aquatic Center/ Downey HS Pool	Good	Green										1								1
	Fair																		1	1
	Poor																			0
Furman Park	Good	Green		4		3			1		2	2								12
	Fair				1	1											2		1	5
	Poor		Red																	0
Golden Park	Good																			0
	Fair	Yellow			1	1		1			3	1					1		1	9
	Poor																			0
Independence Park	Good	Green		4		2			1											7
	Fair		Yellow			2						1							1	4
	Poor																		1	1
Rio San Gabriel Park	Good				1							1		1					1	4
	Fair	Yellow				2					4			1						7
	Poor		Red					2											1	3

## AMENITY CONDITIONS SUMMARY



# AMENITY QUANTITIES AND CONDITIONS

Park Name	Condition	General Infrastructure Condition	Open Lawn/ Turf Area	Amenities															Total	
				Tennis Courts	Basketball Courts	Baseball Fields	Soccer Fields	Multipurpose Fields	Fitness Zones	Skate Parks	Picnic Shelters	Playgrounds	Swimming Pools	Splash Pads	Dog Parks	Gymnasiums	Community/Rec Centers	Senior Centers		Restrooms
Santa Fe Springs Park	Good											1								1
	Fair				2			2			1	1								6
	Poor																		1	1
Temple Park	Good										1									1
	Fair																			0
	Poor																			0
Treasure Island Park	Good										1									1
	Fair									2										2
	Poor																			0
Wilderness Park	Good									3										3
	Fair										1					1			2	4
	Poor																			0
Totals:	Good			8	3	9	0	0	4	1	8	7	2	0	1	1	1	1	2	48
	Fair			0	5	11	0	7	0	0	10	4	0	0	1	0	4	0	9	51
	Poor			0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	3	7

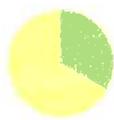
## AMENITY CONDITIONS SUMMARY



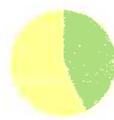
Santa Fe Springs Park



Temple Park



Treasure Island Park

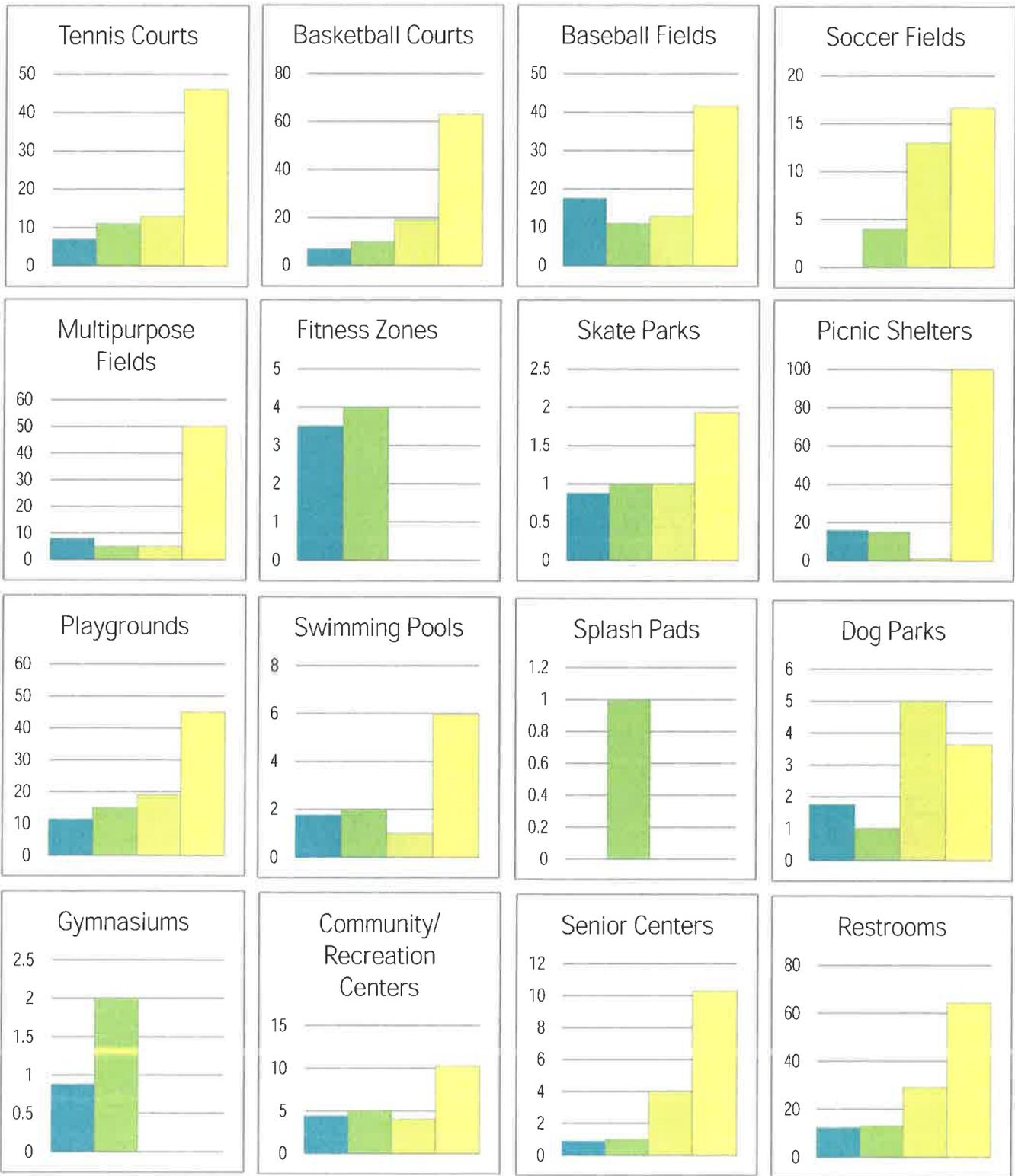


Wilderness Park

Miles of trails inside parks: 4.4

Miles of trails outside of parks: 4.1

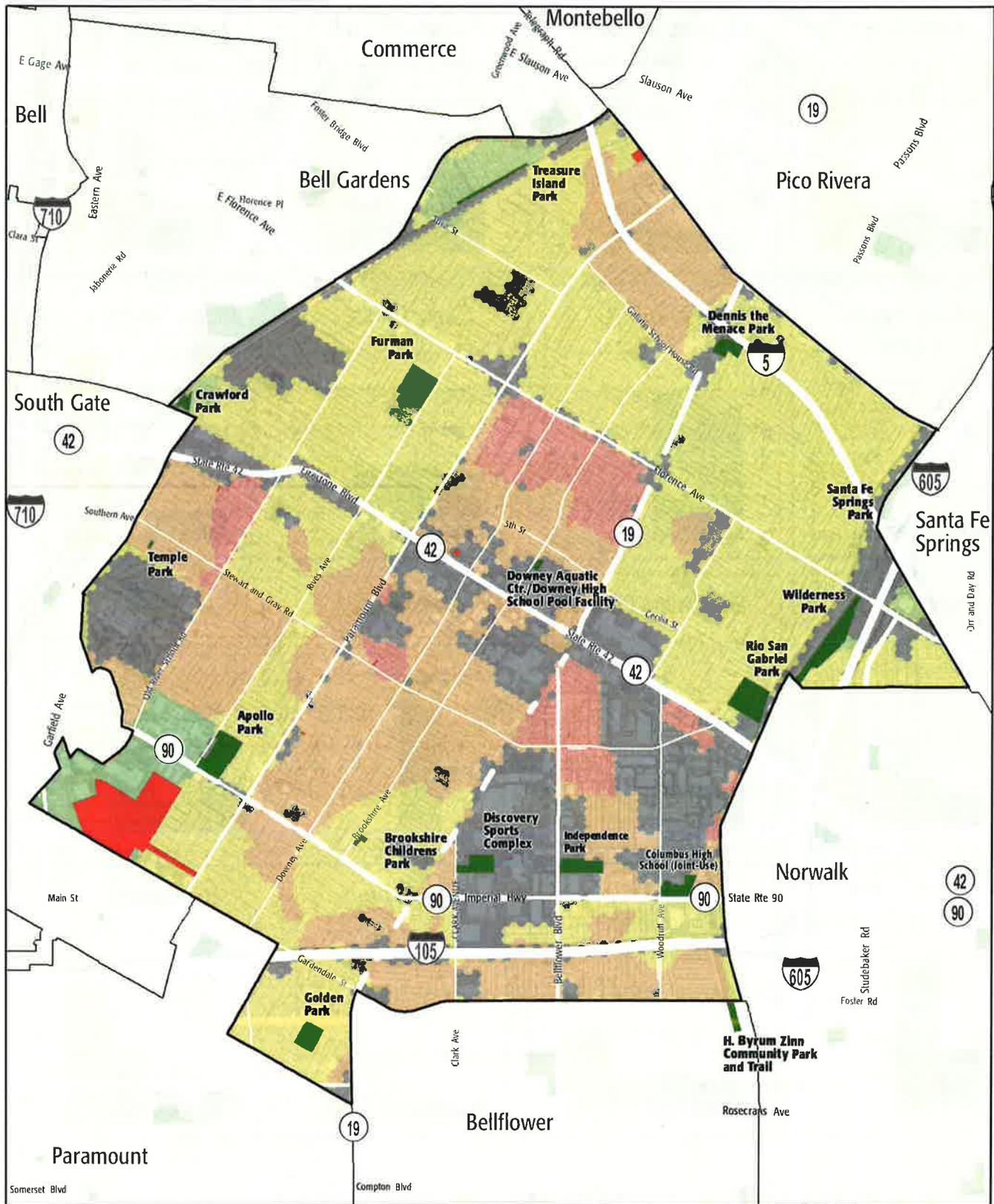
# AMENITIES PER 100,000 PEOPLE



■ Study Area   
 ■ County Avg.   
 ■ State Top Cities Avg.   
 ■ Nation Top Cities Avg.



# 7. AVAILABLE VACANT LAND



**Park Need**      Very Low      Low      Moderate      High      Very High      No Population

**Park Opportunities**      Known Opportunity Site

# 8. POTENTIAL PROJECTS



## INITIAL POTENTIAL PROJECT LIST

This initial list of potential park projects is a starting point for the discussion with the community about what park projects meeting attendees feel are needed in their community. In addition to the potential projects suggested by the needs analysis and listed below, the lead agency of each Study Area can add potential projects from any list they may have, such as from a recent park master plan effort.

Please refer to the meeting instructions for methods of soliciting additional park project ideas from the community during the meeting.

## PROJECT DEFINITION: WHAT DEFINES A PROJECT?

Please refer to the Glossary for an in-depth discussion of project requirements. In brief, all projects must:

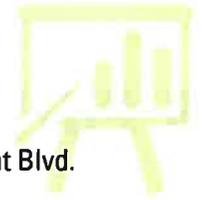
1. Occur at a single location, with the exception of specific infrastructure projects.
2. Be categorized as one of the following project types:
  - Repair of an existing amenity type within a park, or repair of an existing general infrastructure amenity type at all parks within the Study Area.
  - Addition/replacement of a new amenity type to an existing park, or addition/replacement of an existing general infrastructure amenity type at all parks within the Study Area.
  - Construction of a new park.

## INITIAL LIST OF POTENTIAL PARK AND RECREATION PROJECTS

Projects suggested for each study area are a direct reflection of the need demonstrated in the Park Metrics section of the toolkit.

Projects are suggested based on the results of the Park Metrics analysis and the following criteria:

- Areas of “Very High Park Need,” as shown on the Park Need map, indicate locations where parks are most needed. If a Study Area does not contain a park, a park should be constructed, even if there are no areas of “Very High Park Need” within the Study Area.
- Every Study Area should contain at least one of each amenity listed in the Amenity Matrix. If a Study Area is lacking any of these amenities, adding these amenities will be a potential project.
- All amenities that are in poor condition should be replaced, so that all amenities in a Study Area are in at least “fair condition.” Additionally, “fair condition” amenities in parks within “Very High Park Need” and “High Park Need” areas should be repaired so they are all in “good” condition.



## INITIAL LIST OF POTENTIAL PROJECTS:

- Construct a new park in the area of “Very High Need” between State Rte 42 and State Rte. 90.
- Construct a new park in the area of “Very High Need” north of State Rte. 42 between Paramount Blvd. and State Rte. 19.
- Construct a new park in the area of “Very High Need” west of Old River School Rd. near State Rte. 42.
- Add a splash pad to the Study Area.
- At all parks, replace/repair general park infrastructure (one project).
- At all parks, replace/repair restrooms (one project).

There are 2 potential projects at Apollo Park:

Replace:

- Playground
- Open lawn/turf area

There are 2 potential projects at Columbus High School:

Repair:

- Open lawn/turf area
- Baseball field

There is 1 potential project at Crawford Park:

Repair:

- Playground

There is 1 potential project at Discovery Sports Complex:

Repair:

- Multipurpose fields

There is 1 potential project at Furman Park:

Replace:

- Open lawn/turf area

There are 3 potential projects at Independence Park:

Repair:

- Open lawn/turf area
- Baseball fields
- Playground

There are 2 potential projects at Rio San Gabriel Park:

Repair:

- Open lawn/turf area
- Multipurpose fields



