


Instrument Title: Bedimo-Rung Assessment Tools- Direct Observation Instrument to Measure Environmental Characteristics of Parks for Physical Activity (BRAT-DO)

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Administrative

Park Name
00-0-01

Observer Initials
00-0-06

Study S 2 P K 3

Date of Observation / /
00-0-04

00-0-07 What is the temperature today? 1. 50's or below 2. 60's 3. 70's 4. 80's 5. 90's or above

00-0-08 What is the weather today? 1. Sunny 2. Partly Sunny/Partly Cloudy 3. Overcast 4. Rainy

BRAT-DO Post Hurricane Assessment

V03: Can the Park be accessed?

- 0. Yes
- 1. No, too much debris/trash
- 2. No, clearing equipment/machinery blocking access
- 3. No, water is currently flooding park
- 4. No, other
- 5. Park is partly accessible

V04: Is the Park currently being used for other purposes? (Mark all that apply)

- 0. No
- 1. Yes, housing FEMA trailers
- 2. Yes, housing tents & camp sites
- 3. Yes, organized trash depository
- 4. Yes, unorganized trash depository/dump
- 5. Yes, other

V05: Rate the extent of the following visible park damage.

	Severe	Somewhat severe	Moderate	Minimal	None or NA
V05a. Evidence of flooding (e.g. flood lines on buildings or plants, dead upright trees)	5	4	3	2	1
V05b. Tree and landscaping wind damage (e.g. uprooted trees or plants, freshly cut tree stumps)	5	4	3	2	1
V05c. Wind damage to building (shelters, concession stands, etc) structures (e.g. blue tarps on roofs, holes, smashed areas, missing shingles, trees on structure, fences down)	5	4	3	2	1
V05d. Damage to play or sports equipment (monkey bars, bleachers, backstops, lights, etc.) (e.g. mangled, uprooted, overturned, smashed, bent, covered in nasty flood residue, etc.)	5	4	3	2	1

V06. How much hurricane debris or trash is visible within the park boundaries?

- 1. None
- 2. Very Little
- 3. Some
- 4. A Moderate Amount
- 5. A lot



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Overall Park

(Answer once all Target Areas and activity Areas have been completed)

01-A-01 What activity areas are in the park? (Mark all that apply)

- | | | |
|---|--|--|
| <input type="checkbox"/> 1. Tennis Courts | <input type="checkbox"/> 9. Playgrounds | <input type="checkbox"/> 15. Stables |
| <input type="checkbox"/> 2. Basketball Courts | <input type="checkbox"/> 10. Green Spaces | <input type="checkbox"/> 98. Other (specify) <input style="width: 80px;" type="text"/> |
| <input type="checkbox"/> 3. Other Courts (specify) <input style="width: 340px;" type="text"/> | <input type="checkbox"/> 11. Golf Courses | <input style="width: 250px;" type="text"/> |
| <input type="checkbox"/> 4. Baseball Fields | <input type="checkbox"/> 12. Swimming Pools | <input style="width: 250px;" type="text"/> |
| <input type="checkbox"/> 5. Football Fields | <input type="checkbox"/> 13. Zoo | <input style="width: 250px;" type="text"/> |
| <input type="checkbox"/> 6. Soccer Fields | <input type="checkbox"/> 14. Botanical Gardens | <input style="width: 250px;" type="text"/> |
| <input type="checkbox"/> 7. Other Fields (specify) <input style="width: 340px;" type="text"/> | | <input style="width: 250px;" type="text"/> |
| <input type="checkbox"/> 8. Paths | | <input style="width: 250px;" type="text"/> |

01-A-02 Based on what you saw today, how attractive is the park as a whole?

1. Very Unattractive 2. Somewhat Unattractive 3. Neutral 4. Somewhat Attractive 5. Very Attractive

01-A-03 Can the entire park be locked? (If the park is clearly not lockable, i.e. there is no fence or gate surrounding the entire park, mark "no". Note that an actual padlock does not have to be present for the park to be lockable.)

0. No 1. Yes

01-A-04 Are there any signs specifying hours of operation for the entire park?

0. No 1. Yes

01-A-06 Are there any signs specifying whether dogs are allowed in the park?

0. No signs specifying whether dogs are allowed in the park
1. Signs say dogs ARE allowed
2. Signs say dogs are NOT allowed

01-A-07 Are there any signs specifying that dogs are required to be on a leash?

0. No signs specifying that dogs must be on a leash
1. Signs say dogs must be ON a leash
2. Signs say dogs may be OFF leash

01-A-08 Are there any signs specifying that dog owners must dispose of pet droppings?

0. No signs specifying that dog owners must dispose of pet droppings
1. Signs say dog owners must dispose of pet droppings
2. Signs say dog owners not required to dispose



Target Area

Study

S 2 P K 3

Observer Initials

00-0-06

Start Time*

02-0-03

Date of Observation

00-0-04

02-0-05 Able to access the TA? If not, answer the questions in this section as best you can by observing from outside the TA.

 0. No 1. Yes

*The start time should be recorded when you first begin the observation of the TA, and the finish time should be recorded on the last sheet after all the TA and associated Activity Area and Street questions have been answered.

02-A-01 Can the entire TA be locked? (If the Target Area is clearly not lockable (i.e. there is no fence or gate), mark "no." Note that an actual padlock does not have to be present for the TA to be lockable. Do not consider any buildings or restrooms in your assessment.)

 0. No 1. Yes

02-A-02 Are there any light sources in the TA? (Hint: Locate any lights first, then determine if they are intended for illuminating the target area. Do not count flood lights located on sports fields or courts.)

 0. No 1. Yes

Target Area - Esthetics and Condition

02-B-01 Rate the appeal of the view from within the TA. (Stand somewhere central in the TA and look around. Base your rating on everything you can see, even if you see things not within the TA.)

 1. Very unpleasant 2. Somewhat unpleasant 3. Neutral 4. Somewhat pleasant 5. Very pleasant

02-B-02 How attractive is the landscaping in the TA?

 1. Very Unattractive 2. Somewhat Unattractive 3. Neutral 4. Somewhat Attractive 5. Very Attractive
 96. Not applicable

02-B-04 Rate the condition of the landscaping in the TA.

 1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. Not applicable

02-B-06 What are the sources of shade in the Target Area? (Mark all that apply)

 1. Trees 2. Buildings 3. Shelters 96. No shade

 98. Other (specify)

02-B-07 What sounds do you hear in the Target Area? (Mark all that apply)

 1. Water 2. Birds 3. Traffic 4. Constructions/maintenance noise

 5. Voices 6. Music 98. Other (specify)

02-B-08 Rate the appeal of the sounds that you hear.

 1. Very unpleasant 2. Somewhat unpleasant 3. Neutral 4. Somewhat pleasant 5. Very pleasant

02-B-09 Rate the appeal of the smells in the TA.

 1. Very unpleasant 2. Somewhat unpleasant 3. Neutral 4. Somewhat pleasant 5. Very pleasant

02-B-10 How much litter is present in the TA? (Litter consists of small trash, not in a can, that can be picked up by an individual. Rate without looking inside trash cans.)

 1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot

02-B-11 How much trash is present in the TA? (Trash consists of large items that take an organized effort to dispose of. Rate without looking inside the trash cans.)

 1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot


02-B-12 How much "risky" litter is visible in the TA? (Look inside the trash cans and look on the ground. Risky means anything that indicates risky behavior took place - i.e. alcohol containers, condoms, drugs, drug supplies, small Ziplocs, broken glass, etc.)

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot

02-B-14 Locate all of the trash cans in the TA. Are any trash cans in the Target Area overflowing? (If you see trash cans that are not on the map, please make a note of this and answer for them as well.)

1. Yes 0. No 96. No trash cans on map or in TA

02-B-15 How much graffiti is visible in the Target Area? (Graffiti is any unauthorized writing or drawing on a public surface.)

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot

Target Area - Benches

02-C-02 Locate all of the benches in the TA. Rate the general condition of all the benches. (Do not include benches that are part of picnic tables. If you see benches that are not on the map, please make a note of this and rate them as well.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. No benches on map in the TA

Target Area - Bike Racks

02-D-02 Locate all the bike racks in the TA. How many bike racks are functional? (Functional is defined as "you would lock your bike to it." If you see bike racks that are not on the map, please make a note of this and rate them as well.)

0. None 1. Some 2. All 96. No bikes racks in TA

Target Area - Shelters

02-E-02 Locate all the shelters in the TA. What is located under the shelters? (Mark all that apply. Shelters are structures with a roof and fewer than four walls. They include gazebos. If you see shelters that are not on the map, please make a note of this and assess them as well.)

0. Nothing 1. Picnic Tables 2. Restroom 3. Grills
 4. Drinking Fountain 5. Benches 96. No shelters in TA
 98. Other (specify)

02-E-03 Rate the general condition of the shelters in the TA.

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. No shelters in TA

02-E-04 Are there any signs indicating a reservation policy?

0. No signs specifying a reservations policy 1. Signs say reservations ARE required to use the shelters
 2. Signs say reservations are NOT required to use the shelters 96. No shelters in TA

02-E-05 Are there any signs specifying that fees are required to reserve the shelters?

0. No signs specifying a fee policy 1. Signs say fees ARE required to use/reserve the shelter
 2. Signs say fees are NOT required to use/reserve the shelter 96. No shelters in TA



Target Area - Restrooms

02-F-02 Locate all the restrooms in the TA. **How many of the restrooms are gender-labeled?** (If you see restrooms that are not on the map, please make a note of this and assess them as well.)

0. None
 1. Some
 2. All
 96. No restrooms in TA

02-F-03 How many of the restrooms are unlocked?

0. None
 1. Some
 2. All
 96. No restrooms in TA

02-F-04 Rate the general functionality of all the toilets in the restroom. (Only go into the restroom for your gender.)

1. None of the toilets flush
 2. Some have problems flushing or are under repair
 3. They all flush
 4. Toilets are non-flushable
 96. No restrooms in TA
 97. Unable to assess (RR locked)

02-F-05 Rate the general functionality of all the sinks in the restroom.

0. No sinks
 1. None of the sinks work
 2. Some sinks have problems or are under repair
 3. All of the sinks work
 96. No restrooms in TA
 97. Unable to assess (RR locked)

02-F-06 Rate the general cleanliness of the restrooms.

1. Poor
 2. Below average
 3. Average
 4. Above average
 5. Excellent
 96. No restrooms in the TA
 97. Unable to assess (RR locked)

02-F-06_5 Rate the overall condition of the restrooms. (Look at whether toilet seats are broken or missing, paint or ceramic is chipped, handles, doors, broken or missing soap dispensers, etc.)

1. Poor
 2. Below average
 3. Average
 4. Above average
 5. Excellent
 96. No restrooms in the TA
 97. Unable to assess (RR locked)

02-F-08 Rate the amount of graffiti in the restrooms.

1. Contain no graffiti
 2. Contain very little graffiti
 3. Contain some graffiti
 4. Contain a moderate amount of graffiti
 5. Contain a lot of graffiti
 96. No restrooms in the TA
 97. Unable to assess (RR locked)

02-F-07 Circle all the amenities present in the restroom (Mark all that apply):

1. Soap
 2. Paper towels/cloth towels/hand dryers
 3. Mirror
 4. Toilet Paper
 5. None of the above
 96. No restrooms in TA
 97. Unable to assess (RR locked)
 98. Other (specify)

Target Area - Concession Stands

02-G-02 Locate all the concession stands in the TA. **What can you buy at the concession stand? (Mark all that apply).** A concession stand is anything that sells food/drink or rents equipment. If you see a concession stand that is not on the map, please make a note of this and assess it as well.)

0. Nothing
 1. Drink
 2. Food
 96. No concession stands in TA
 97. Unable to assess (concession stand not open)
 98. Other (specify)

02-G-03 What types of equipment are available for rent? (Mark all that apply)

0. Nothing
 1. Boats
 2. Bikes
 3. Rackets
 4. Skates
 5. Lockers
 96. No concession stands in TA
 97. Unable to assess (concession stand not open)
 98. Other (specify)



02-G-04 Is there a sign specifying the hours of operation for the concession stand?

0. No 1. Yes 96. No concession stands in TA 97. Unable to assess (concession stand not open)

Target Area - Drinking Fountains

02-I-02 Locate all of the drinking fountains in the TA. **Rate the functionality of the drinking fountains.** (A drinking fountain is functional if water comes out in an adequate stream for drinking. If you see drinking fountains that are not on the map, please make a note of this and rate them as well.)

1. None of the drinking fountains are functional 2. Most are non-functional
 3. About half are functional, half non-functional 4. Most are functional 5. They are all functional
 96. No drinking fountains on the map or in TA 97. Unable to assess

02-I-03 Rate the general cleanliness of the drinking fountains.

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. No drinking fountains in the TA 97. Unable to assess

Target Area - Picnic Tables

02-J-02 Locate all the picnic tables in the TA. **Rate the general condition of all the picnic tables in the TA.** (If you see picnic tables that are not on the map, please make a note of this and assess them as well.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. No picnic tables in the TA 97. Unable to assess

02-J-03 Rate the general cleanliness of the picnic tables in the TA.

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. No picnic tables in the TA 97. Unable to assess

Target Area - Water Features

02-K-02 Locate all the water features in the TA. **What type of water feature is it?** (If a natural large body of water borders the TA and is in prominent view, it may be included here. If you see a water features that is not on the map, please make a note of it and assess it as well.)

1. Pond/Lagoon (with or without a fountain in it) 2. Lake 3. River 4. Stream/Creek
 5. Falls 6. Built Fountain 96. No water features in TA
 98. Other (specify)

02-K-03 Are there any signs specifying that boating is allowed?

0. No signs specifying that boating is allowed 1. Signs say boating IS allowed
 2. Signs say boating is NOT allowed 96. No water features in TA

02-K-04 Are there any signs specifying that swimming is allowed?

0. No signs specifying that swimming is allowed 1. Signs say swimming IS allowed
 2. Signs say swimming is NOT allowed 96. No water features in TA

02-K-05 Are there any signs specifying that fishing is allowed?

0. No signs specifying that fishing is allowed 1. Signs say fishing IS allowed
 2. Signs say fishing is NOT allowed 96. No water features in TA



Target Area - Art/Monuments

02-L-02 Locate all the art or monuments on the TA. **Rate the general condition of the art/monuments in the TA.** (Note: Decorative fountains should only be counted under "water features." If you see art or monuments that are not on the map, please make a note of this and assess them as well.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 96. No art/monuments in the TA 97. Unable to assess

Target Area - Parking Area

02-M-02 Locate all the parking areas in or attached to the TA. **How many total spaces are available for the TA?** (May be either a lot or informal space. Do not include "on-street" parking.)

1. < 10 2. 10 -20 3. 20+ 96. No parking areas in TA

02-M-03 **Is there a lighting source for the parking area?** (Light must be specifically for the parking area. Hint: locate any lights first, then determine if they are intended for illuminating the parking area.)

0. No 1. Yes 96. No parking areas in TA

Target Area - Park Staff

02-N-01 **While you were in the TA, did you see any uniformed park workers or police officers?** (E.g. maintenance workers, park security guards, etc.)

0. No 1. Yes



DO NOT FORGET TO COMPLETE THIS SECTION!!!

After you have completed observation of the TA and its related Activity Areas, complete the rest of the table below with the numbers of forms for this TA.

Number of forms associated with this TA	
Form Type	# of Forms
Street Forms 02-0-06	<input type="text"/> <input type="text"/>
Court Forms 02-0-07	<input type="text"/> <input type="text"/>
Green Space Forms 02-0-08	<input type="text"/> <input type="text"/>
Path Forms 02-0-09	<input type="text"/> <input type="text"/>
Playground Forms 02-0-10	<input type="text"/> <input type="text"/>
Sports Field Forms 02-0-11	<input type="text"/> <input type="text"/>
Swimming Pool Forms 02-0-12	<input type="text"/> <input type="text"/>

Finish Time* 02-0-04	<input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/>
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*The start time should be recorded when you first begin the observation of the TA, and the finish time should be recorded after all the TA and associated Activity Area and Street questions have been answered.



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Street Questions

TA Associated w/Street
03-0-01

T	A		
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Observer Initials
00-0-06

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Study

S	2	P	K	3
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Street Name/ID
03-0-03

S		
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Date of Observation
00-0-04

		/			/				
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03-A-01 What type of street is it?

1. Borders the Park
 2. Crosses the Park
 3. Within the Park

03-A-02 How many lanes does the street have? (A lane can go only in one direction; a road with one lane of traffic in each direction would have 2 lanes.)

1. 1 lane
 2. 2 – 3 lanes
 3. 4 – 5 lanes
 4. 6 or more lanes

03-A-03 What traffic signals are present on the street? (Mark all that apply. Look on both sides of the street)

0. Nothing
 1. Crosswalks
 2. Flashing Lights
 3. Stop Sign
 4. Traffic Light
 5. Speed Bumps
 98. Other (specify)

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03-A-04 What is the traffic volume of the street? (Pick one spot and using the second hand of your watch, count the number of vehicles that go by in one minute in either direction.)

1. Five cars or fewer per minute
 2. Six cars or more per minute

03-A-05 Is there a sign specifying the speed limit on the street? If so, note speed limit. (Look on both sides of the street.)

0. No, there is no sign
 1. Yes, there is a regular speed limit sign (specify limit

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2. Yes, there is a school speed limit sign (specify limit

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03-A-06 Are there any sidewalks along the street?

0. No
 1. Yes, on one side only
 2. Yes, on both sides of the street

03-A-07 Rate the condition of the sidewalks.

1. Poor
 2. Below average
 3. Average
 4. Above average
 5. Excellent
 96. No Sidewalks



Court Questions

TA Associated w/ Court
03-0-04

Observer Initials
00-0-06

Study

Court ID
03-0-05

Date of Observation
00-0-04

 / /

03-0-06 Able to access Court? If not, answer the questions in this section as best you can by observing from outside the court.

0. No 1. Yes

03-B-01 Is the court outdoor or indoor?

1. Outdoor, uncovered 2. Outdoor, covered 3. Indoor

03-B-02 What structures are present on these courts? (Mark all that apply)

1. Tennis Court Net 2. Tennis Court Standards (posts that hold up net) 3. Tennis Practice Wall
 4. Basketball Backboard 5. Basketball Hoop 6. Volleyball Net 7. Volleyball Standards
 8. Bleacher Seating (do not include individual benches, which are accounted for in the TA form)
 9. Other Nets 10. Other Standards

98. Other (specify)

03-B-03 What is the intended use of this court area? (Mark all that apply)

1. Tennis 2. Basketball 3. Volleyball 4. Handball 5. Multi-Purpose

98. Other (specify)

03-B-04 How many games can be played simultaneously on these courts? (Generally, 1 basketball, tennis, or volleyball net indicates that 1 game can be played, 2 nets equals 2 games, etc)

03-B-05 Rate the condition of the surface of the courts. (evenness, smoothness, cracks, drainage, trip hazards)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent

03-B-06 Are the painted markings on the courts clearly visible?

0. No 1. Yes

03-B-07 How much of the structures appear broken or missing on the courts?

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot

03-B-08 Are there any flood lights on the court? (Hint: locate any lights first, then determine if they are intended for illuminating the court)

0. No 1. Yes

03-B-09 Can the court area be locked? (This would require a fence with a gate that could prevent people from entering. An actual padlock is not necessary.)

0. No 1. Yes

03-B-10 Is there a sign specifying a fee to use the courts?

0. No signs specifying there is a fee to use the courts 1. Signs say fee IS required to use courts
 2. Signs say fee is NOT required to use courts

03-B-11 Is there a sign saying reservations are required to use the courts?

0. No signs specifying a reservations policy 1. Signs say reservations ARE required to use courts
 2. Signs say reservations NOT required to use courts

03-B-12 Is there a sign specifying hours of operation for the courts?

0. No 1. Yes

03-B-13 Is there a sign specifying rules for use of courts?

0. No 1. Yes

49102



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Green Space Questions

**TA Associated w/
Green Space**

T	A		
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Observer Initials
00-0-06

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Study

S	2	P	K	3
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Green Space ID
03-0-08

G	S	
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Date of Observation
00-0-04

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03-0-09 Able to access Green Space? If not, answer the questions in this section as best you can by observing from outside the green space.

0. No 1. Yes

03-C-01 Describe the surface area of the Green Space.

1. Mostly Grass

2. Mostly Dirt

98. Other (specify)

03-C-02 Rate the condition of the surface of the Green Space. (Consider things such as length of grass, drainage, ant hills, pet waste, etc.)

1. Poor

2. Below average

3. Average

4. Above average

5. Excellent

97. Unable to assess



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Path Questions

TA Associated w/ Path
03-0-10

T	A		
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Observer Initials
00-0-06

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Study

S	2	P	K	3
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Path ID
03-0-11

P		
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Date of Observation
00-0-04

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03-0-12 Able to access Path? If not, answer the questions in this section as best you can by observing from outside the path.

0. No 1. Yes

03-D-01 Measure the width of the path or path segment. (Use tape measure; if the width varies, measure at the most predominant width).

1. < 2 feet (< 0.6 meters)
 2. 2 – 5 feet (0.6 – 1.5 meters)
 3. More than 5 feet (More than 1.5 meters)
 97. Unable to assess

03-D-02 What is the slope of the path or path segment? (If slope varies within TA, select the most predominant slope).

1. Flat or Gentle
 2. Moderate
 3. Steep
 97. Unable to assess

03-D-03 What is the surface of the path or path segment made of? (If surface varies within TA, select the most predominant surface.)

1. Smooth (e.g. Asphalt, Concrete, Wood Planks)
 2. Particulate (e.g. Gravel, Sand, Cinders, Wood Chips)
 3. Dirt
 4. Grass
 97. Unable to assess

03-D-04 Rate the overall condition of the surface of the path or path segment. (Look for evenness, smoothness, etc.)

1. Poor
 2. Below average
 3. Average
 4. Above average
 5. Excellent
 97. Unable to assess

03-D-05 Is there any indication that the path or path segment is divided for different uses?

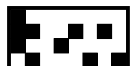
0. No 1. Yes

03-D-06 Does vehicular traffic cross or intersect the path or path segment?

0. No 1. Yes

03-D-08 Is the path contained entirely within the Target Area or does it continue across other TAs?

1. Contained entirely within the TA
 2. Continues into another TA
 97. Unable to assess



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Playground Questions

**TA Associated w/
Playground**

T	A		
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Observer Initials
00-0-06

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Study

S	2	P	K	3
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03-0-13

Playground ID

03-0-14

P	G	
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Date of Observation
00-0-04

		/			/				
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03-0-15 Able to access Playground? If not, answer the questions in this section as best you can by observing from outside the playground.

0. No 1. Yes

03-E-01 What type of playground equipment is present? (Mark all that apply)

1. Swing Set 2. Slide 3. Climbing Apparatus 4. Merry-Go-Round
 5. See-Saw 6. Spring Rocker 7. Marked Blacktop Games (eg hopscotch, 4-square, etc.)
 98. Other (specify)

03-E-02 What type of surfacing is under the play equipment? (Mark one; if multiple surfaces are present, select the lowest number on the list below).

1. Hard (asphalt or concrete) 2. Grass, Turf, Soil
 3. Loose Fill (shredded mulch, wood chips, fine sand, shredded tires, etc.)
 4. Rubber Tiles or Unitary Synthetic Surface 97. Unable to assess

03-E-03 If surfacing is a loose material, how deep is it? (Use a ruler to measure the depth in an average-looking spot)

0. Surfacing is not a loose material 1. Greater than or equal to 9 inches (23 cm.) 2. Less than 9 inches (23 cm.)

03-E-04 Rate the condition of the overall playground surfaces. (Consider consistent depth, wear & tear, presence of roots, rocks, & other environmental hazards, etc.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent

03-E-05 How much deterioration or corrosion is evident overall on the play equipment? (e.g. chipped paint on equipment surfaces, rusted pieces, exposed hard surfaces)

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot

03-E-06 On average, how much appears broken or missing on the play equipment?

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot

03-E-07a Are there any places *at all* over 6 ft high (>1.8 m)? (Check the highest point & use tape measure.)

0. No (highest point is 6 ft (1.8 m) or less) 1. Yes (highest point is taller than 6 ft (1.8 m))

03-E-07b Are there any places *designed for a child to stand on* over 6 ft high (>1.8 m)? (Count platforms, tops of slides, ladder rungs, etc., & use tape measure.)

0. No (highest point is 6 ft (1.8 m) or less) 1. Yes (highest point is taller than 6 ft (1.8 m))

03-E-08 Is the playground equipment surrounded by a fence that could be locked or keep people out?

0. No 1. Yes

03-E-12 Are there signs specifying rules or guidance for use of the playground?

0. No 1. Yes

03-E-13 Are there any signs specifying age or weight suggestions for use of the playground?

0. No
 1. Yes (specify)



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Sports Field Questions

**TA Associated w/
Sports Field**

T	A		
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03-0-16

Observer Initials

00-0-06

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Study

S	2	P	K	3
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Sports Field ID

03-0-17

S	F	
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Date of Observation

00-0-04

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03-0-18 Able to access Sports Field? If not, answer the questions in this section as best you can by observing from outside the sports field.

0. No 1. Yes

03-F-01 What structures are present on this field? (Mark all that apply)

1. Football Goal Posts 2. Soccer Goal Posts 3. Fence Around Home Plate
 4. Dugouts 5. Seating (e.g. uncovered bleachers) 6. Batting Cage/Warm Up Area 7. Scoreboard
 8. Stadium (e.g. covered seating w/other facilities in a building-like structure) 9. No Structures Present
 98. Other (specify)

03-F-02 What is the intended use of this field? (Mark all that apply)

1. Football 2. Soccer 3. Baseball/Softball 4. Multi-Purpose 5. Cannot Tell
 98. Other (specify)

03-F-03 Rate the condition of the field. (Consider evenness of the surface, length of grass, bare patches, holes, roots, large rocks, poor drainage, etc.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 97. Unable to assess

03-F-04 How much equipment appears broken or missing on the field?

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot
 97. Unable to assess

03-F-05 Are there any flood lights on the field? (Hint: Locate any lights first, then determine if they are intended for illuminating the field.)

0. No 1. Yes

03-F-06 Can the sports field be locked? (This would require a fence with a gate that could prevent people from entering. The presence of an actual lock is not necessary.)

0. No 1. Yes

03-F-07 Are there signs specifying rules for use of the sports field?

0. No 1. Yes

03-F-08 Are there signs specifying that reservations are required to use the field?

0. No signs specifying that reservations are required to use the field
 1. Signs say reservations ARE required to use fields
 2. Signs say reservations NOT required to use fields 97. Unable to assess

03-F-09 Are there signs specifying that there is a fee to use the field?

0. No signs specifying there is a fee to use the fields
 1. Signs say fee IS required to use field
 2. Signs say fee is NOT required to use field 97. Unable to assess



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Swimming Pool Questions

**TA Associated w/
Swimming Pool**

T	A		
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Observer Initials
00-0-06

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Study

S	2	P	K	3
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03-0-19

Swimming Pool ID

S	P	
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03-0-20

Date of Observation
00-0-04

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03-0-21 Able to access Swimming Pool? If not, answer the questions in this section as best you can by observing from outside the swimming pool.

0. No 1. Yes

03-G-01 Is the pool indoor or outdoor?

1. Outdoor 2. Indoor

03-G-02 What shape is the pool?

1. Generally rectangular 2. Other 97. Unable to assess

03-G-03 Estimate the length of the pool.

1. Less than 25 yards or meters 2. Greater than or equal to 25 yards or meters 97. Unable to assess

03-G-04 What features are present at this pool? (Mark all that apply)

1. Slide 2. Diving boards 3. Separate wading pool for babies/small children
 4. Permanent lane markings (painted on bottom of pool) 5. Lounge chairs 6. Locker rooms/changing area
 97. Unable to assess

03-G-05 Rate the condition of the deck surface surrounding the pool. (Look for cracks, unevenness, etc)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 97. Unable to assess

03-G-06 Rate the general cleanliness of the pool deck area. (Look for litter, etc.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 97. Unable to assess

03-G-07 Rate the general cleanliness of the pool water. (Look for floating litter, leaves, grass, etc.)

1. Poor 2. Below average 3. Average 4. Above average 5. Excellent
 97. Unable to assess

03-G-08 How much appears to be broken or missing in the pool area?

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot
 97. Unable to assess

03-G-09 How much deterioration or corrosion is evident on the pool equipment?

1. None 2. Very Little 3. Some 4. A Moderate Amount 5. A lot
 97. Unable to assess

03-G-10 Are there signs specifying rules for use of the swimming pool?

0. No 1. Yes 97. Unable to assess

03-G-11 Are there signs specifying the hours of operation for the swimming pool?

0. No 1. Yes 97. Unable to assess

03-G-12 Are there signs specifying that there is a fee to use the pool?

0. No signs specifying there is a fee to use the pool 1. Signs say fee IS required to use pool
 2. Signs say fee is NOT required to use pool 97. Unable to assess

