

Overton Park

Parking and Traffic Study

Public Meeting 1 – February 2, 2016

Agenda

- Introductions & Ground Rules
- Overview of Planning Process
- What We Know So Far
- Review of Issues
- Urban Park Case Studies
- Possible Guiding Principles
- Your Comments (using cards):
 - Additional Guiding Principles
 - Design Ideas to Consider
 - Questions and Comments

Introductions

- Looney Ricks Kiss
- Alta Planning + Design
- Kimley-Horn

Ground Rules

- We will be respectful to everyone
- We will listen fully
- We will share our ideas thoughtfully (on cards)
- We will reserve judgement
- We will seek workable solutions that benefit everyone/everything
- On Social Media? #OvertonParking

Overview of Planning Process

- Understanding
 - Interviewing Park Partner Institutions
 - Focus Group and Stakeholder Meetings
 - Gathering Maps, Data, On-line Surveys and Observing Patterns
 - Public Meeting 1
 - Establishing Guiding Principles
- Testing Alternatives
 - Two-Day Design Charrette Feb. 17-18
 - Brainstorming Design Ideas and Evaluating Against Principles
 - Feedback from Park Partners, Focus Groups
 - Public Meeting 2 – Feb. 18, 6-8pm, Brooks Museum
- Prioritizing
 - Choosing Effective Design Alternatives
- Recommending Actions
 - Summary Memo and Map of Recommendations

What We Know So Far

- Park Anchors
 - Golf Course
 - Brooks Museum
 - Levitt Shell
 - Memphis College of Art
 - Overton Park Conservancy (Overton Bark/Overton Playground/Greensward)
 - Memphis Zoo



V&E Greenline

Faxon Ave

North Pkwy

Forrest Ave

Galloway Ave

Autumn Ave

Overton Park Ave

Peach Ave

den St

Lawrence Ave

Beard Pl

Poplar Ave

N Belvedere Blvd

N Auburndale St

Angelus St

Madison Ave

N McLean Blvd

Court Ave

N Barksdale St

Buena Vista Pl

Kenilworth Pl

N Tucker St

N Rembert St

Belleair Dr

N Morrison St

Lasalle Pl

N Cooper St

N Cox St

N Edgewood St

E Pkwy N

US Hwy 70

Crestmere Pl

Katie Ave

Willford St

N Ashawn Rd

N Alicia Dr

N Merton St

N Bingham St

Everett Ave

McAdoo Ave

Oxford Ave

Hale Ave

Yale Ave

Harvard Ave

Princeton Ave

Sam Cooper Blvd

Broad Ave

Summer Ave

Eva St

Selman Ave

Spring St

McConnell St

N Trezevant St

East Dr

Center Dr

Gross Dr

University St

1

The Hampline

Circle Ave

Van Horn Ave

Eastwood Ave

Old Forest Ln

Museum Dr

Golf Dr

Zanetti Pl

Morris Moss Ln

Washington Ave

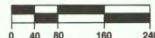
Lee Pl



MEMPHIS ZOO AND AQUARIUM MASTER PLAN



CASHO, COCHRAN, TORRE/
DESIGN
CONSORTIUM, LTD.
1000 MAGLIERE, NEW ORLEANS, LA 70115-1795
LANDSCAPE ARCHITECTURE - ARCHITECTURE - PLANNING



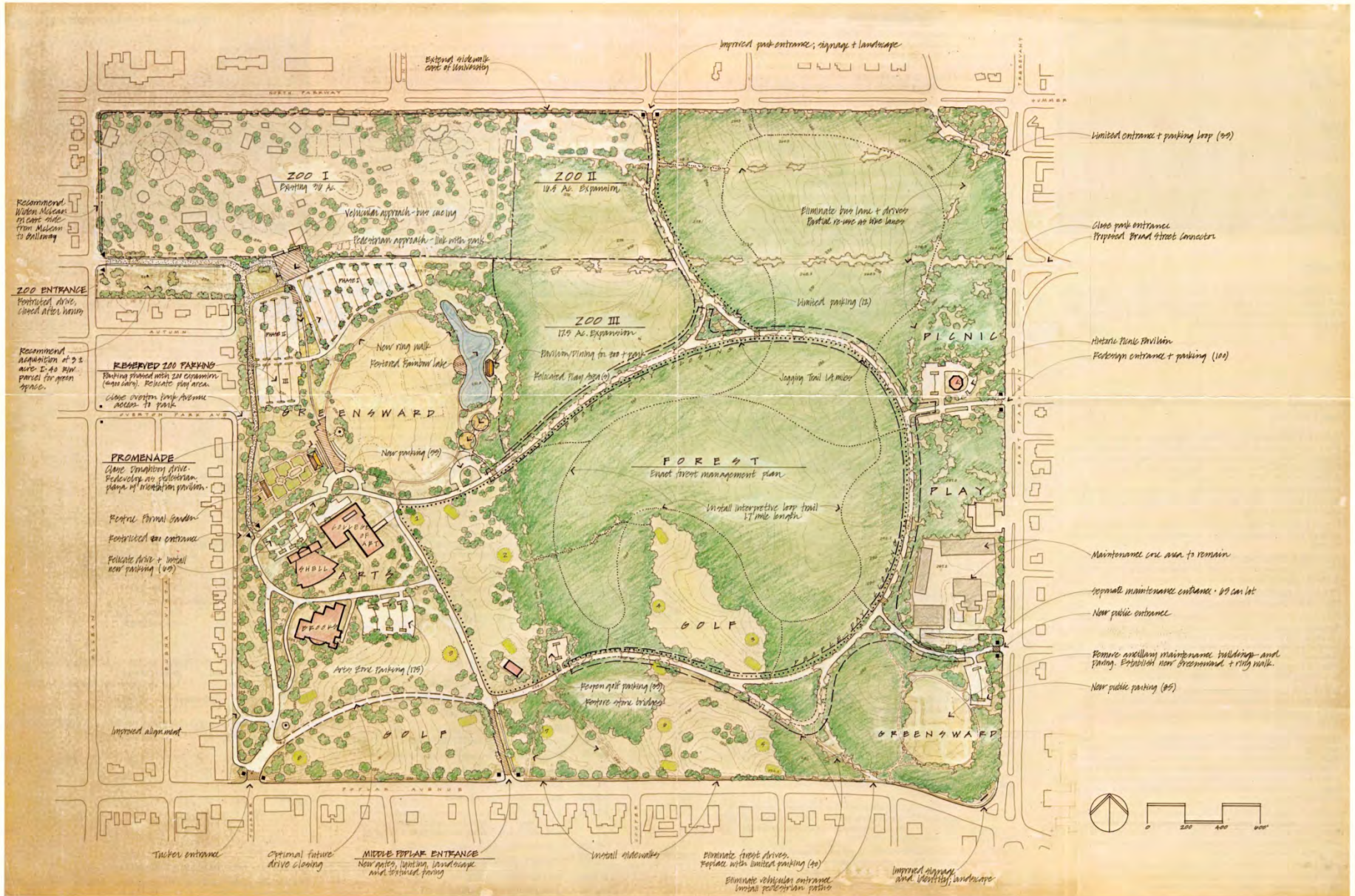
© FEBRUARY 1986

Overton Park Master Plan

A Twenty Year Program of Improvement and Renewal

Memphis Park Commission • Memphis, Tennessee

Ritchie Smith Associates · April, 1988





ler Ave
kon Ave
rth Pkwy

orrest Ave

Galloway Ave

Autumn Ave

Overton Park Ave

Peach Ave

N Evergreen St

N Auburndale St

Hawthorne St

N McLean Blvd

Buena Vista Pl

N Tucker St

N Rembert St

Belair Dr

Jefferson Ave

Lee Pl

N Cooper St

Washington Ave

N Edgewood St

E Pkwy N

University St

Cross Dr

Center Dr

57

79

64

US Hwy 70

72

Sam Cooper Blvd

Broad Ave

Circle Ave

Van Horn Ave

Eastwood Ave

Katie Ave

Crestmere Pl

Willford St

N Hollywood

Review of Issues

- Parking conflicts/scarcity during simultaneous events, and peak times
- Safe pedestrian and bicycle access across Poplar, McLean, N. & E. Parkway
- Safe, ease and comfortable access within the Park (for all users)
- Traffic and parking impacts in adjacent neighborhoods
- Handicapped accessibility to and within the Park
- Address overflow parking conflicting with other uses
- Appropriate use of General Services lot (for potential parking relief)
- Connections to off-Park parking resources

Overton Park Public Opinion Survey

Tuesday, February 02, 2016

1351

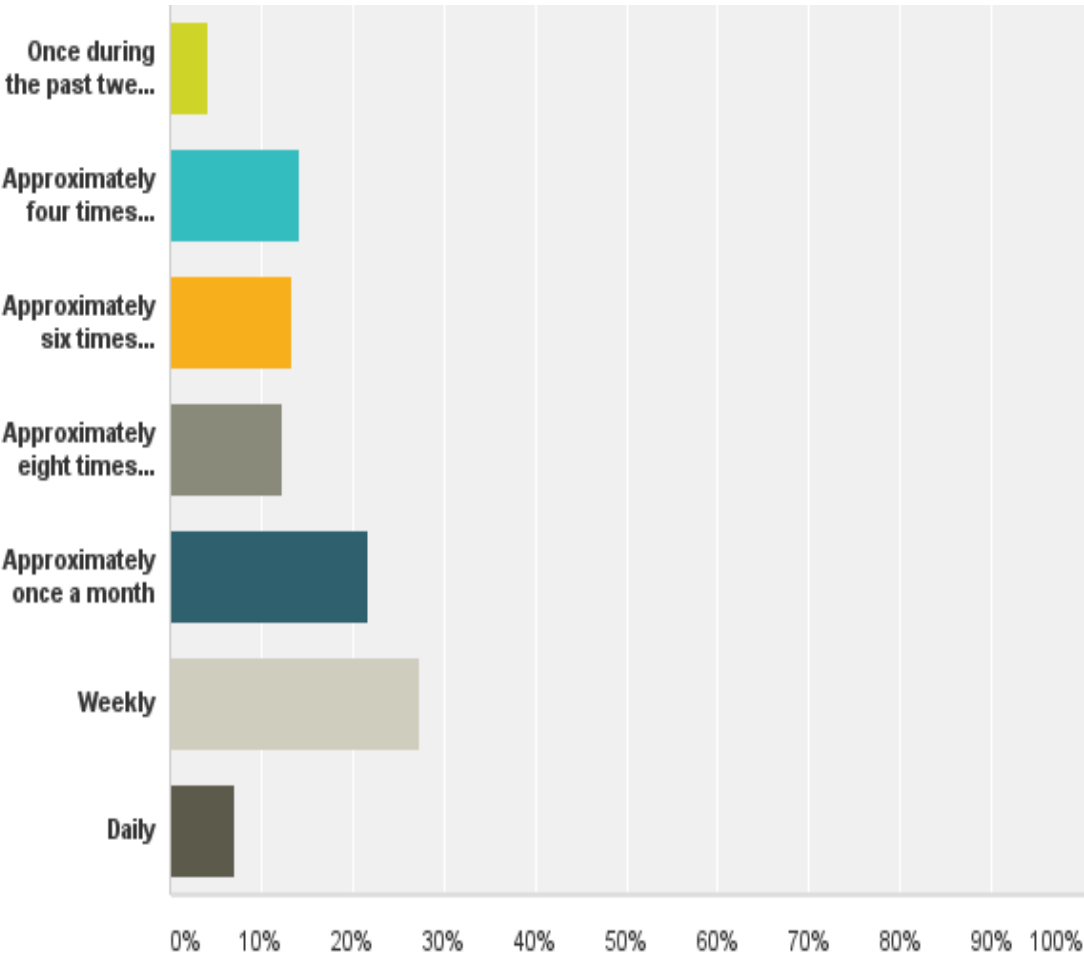
Total Responses

Date Created: Thursday, January 28, 2016

Complete Responses: 1351

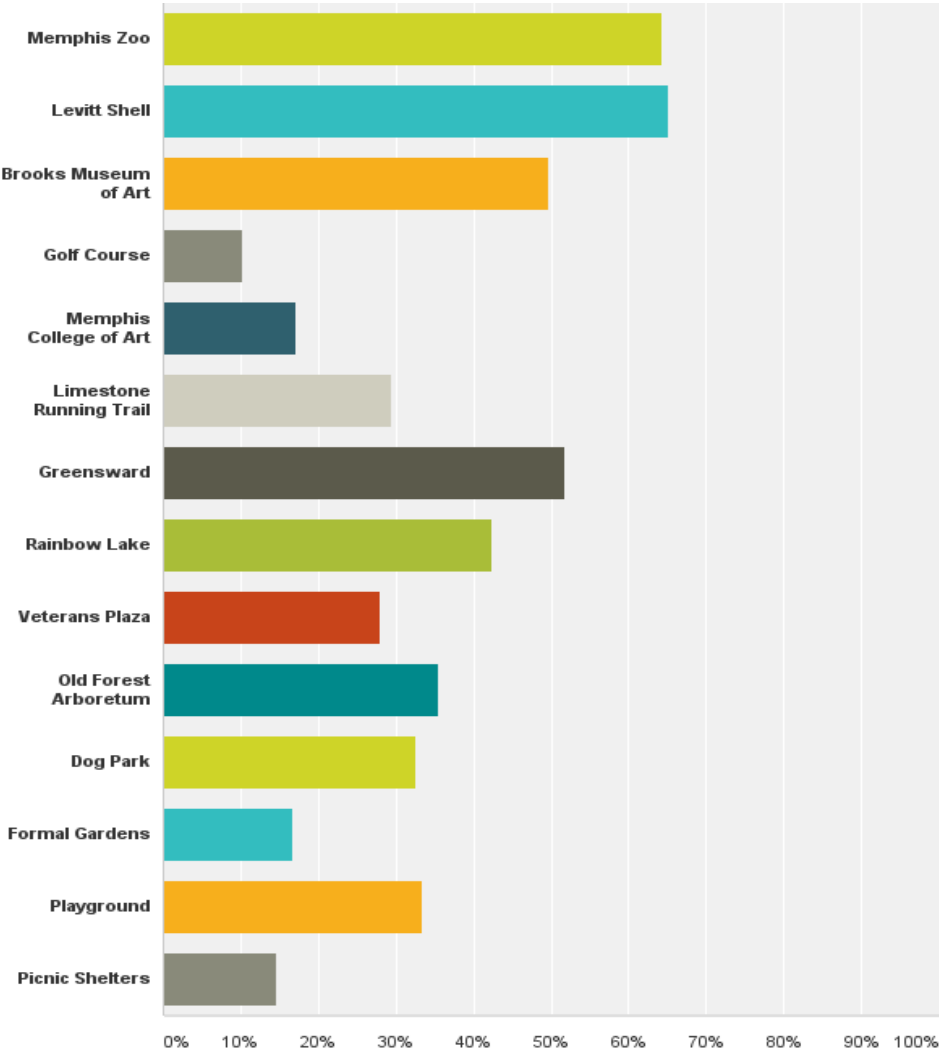
Q1: During the past twelve months, how often have you visited Overton Park attractions?

Answered: 1,346 Skipped: 5



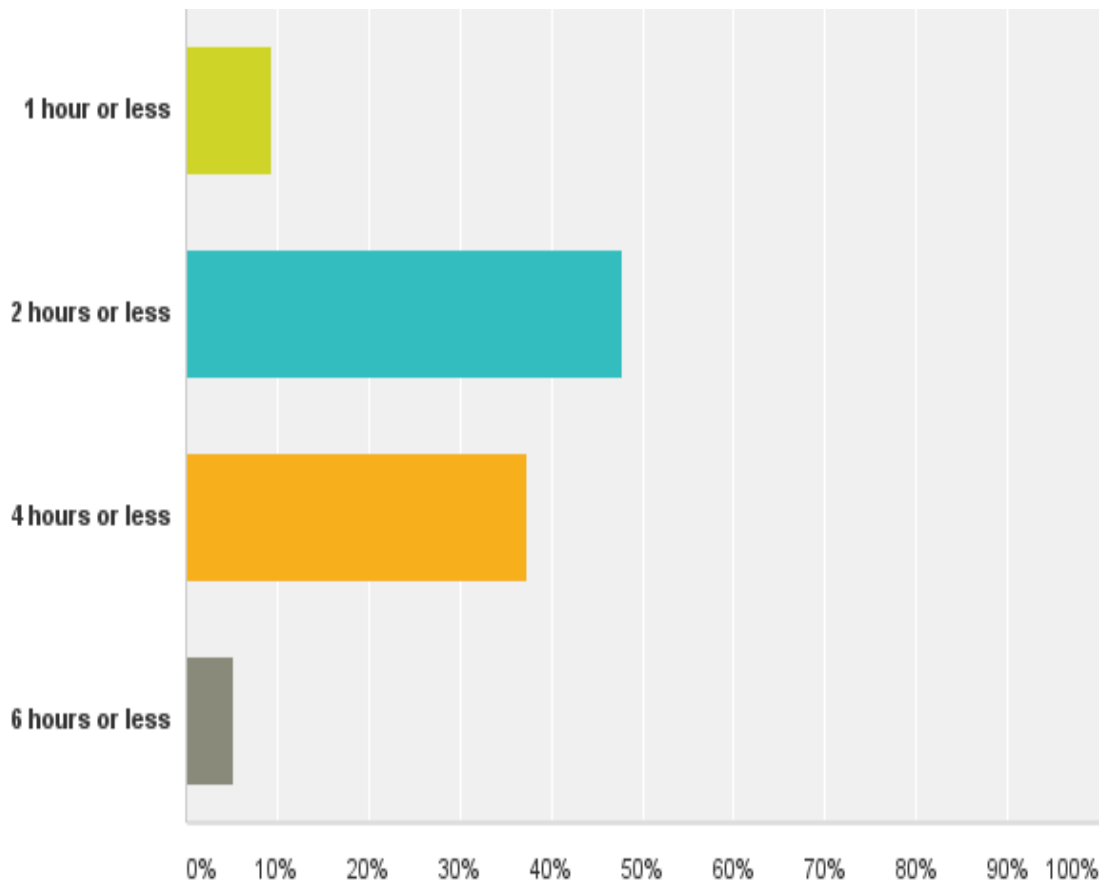
Q2: During your visit (s), which of the Overton Park attractions did you visit? (check all that apply)

Answered: 1,347 Skipped: 4



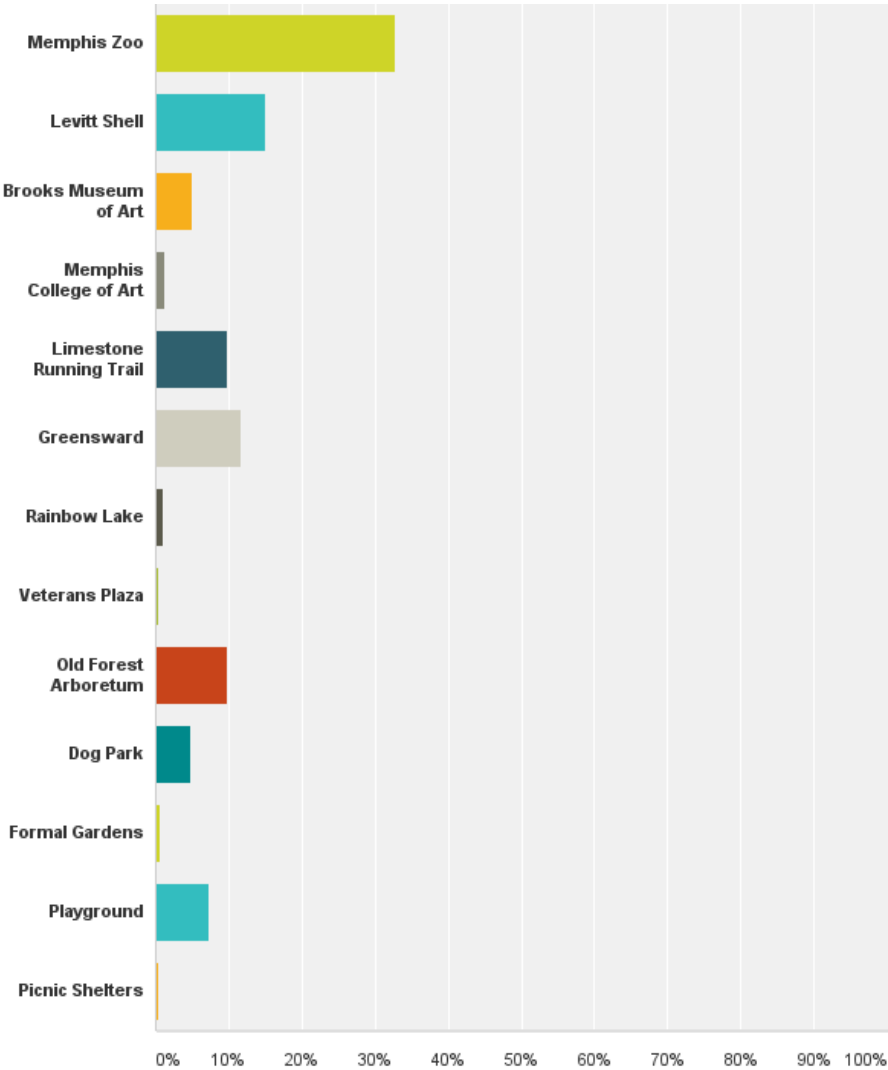
Q3: What is the average length of your visit to Overton Park attractions? (check only one)

Answered: 1,345 Skipped: 6



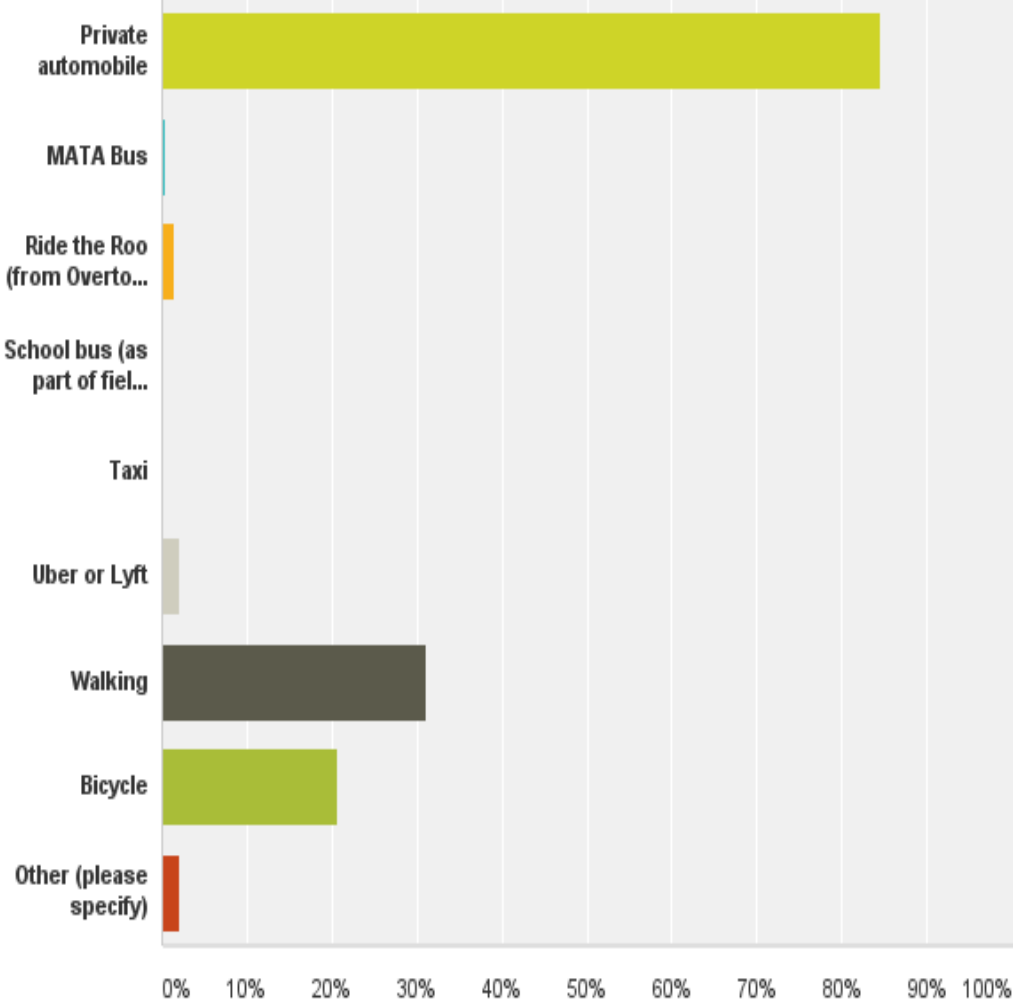
Q4: Which Overton Park attraction do you visit the most? (check only one)

Answered: 1,345 Skipped: 6



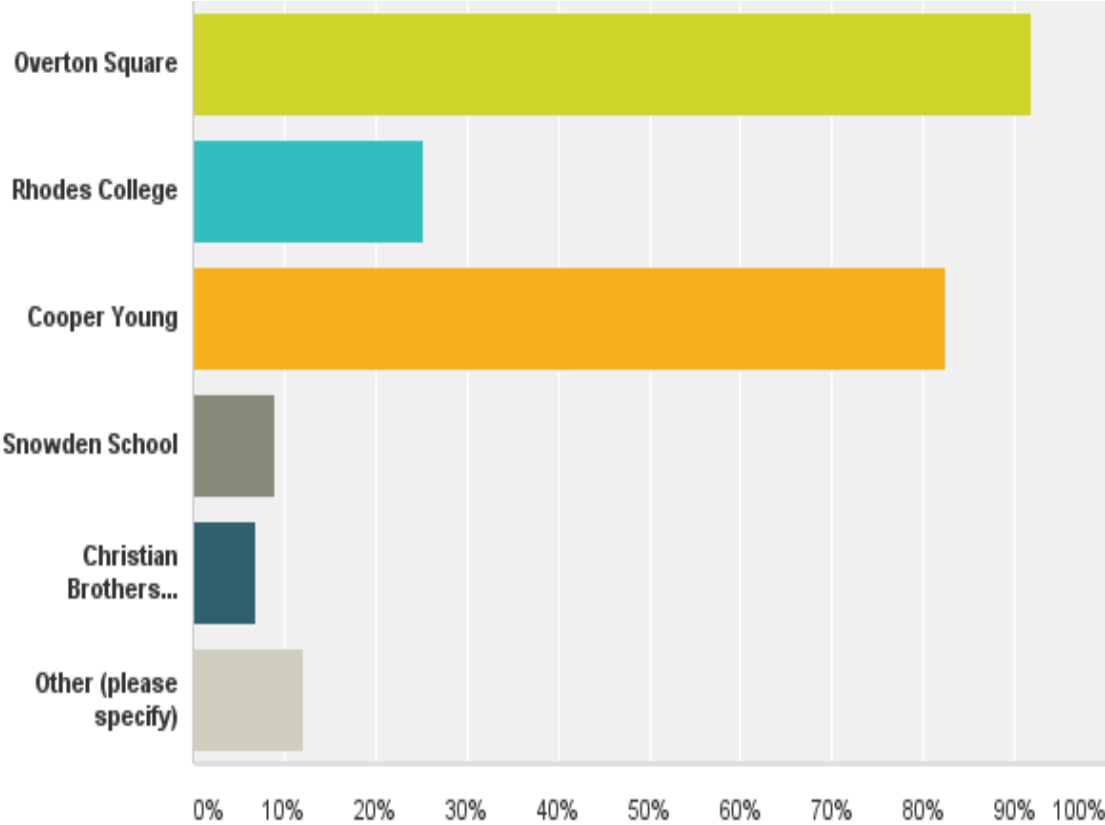
Q5: What was your mode of travel to the Overton Park area? (check all that apply)

Answered: 1,347 Skipped: 4



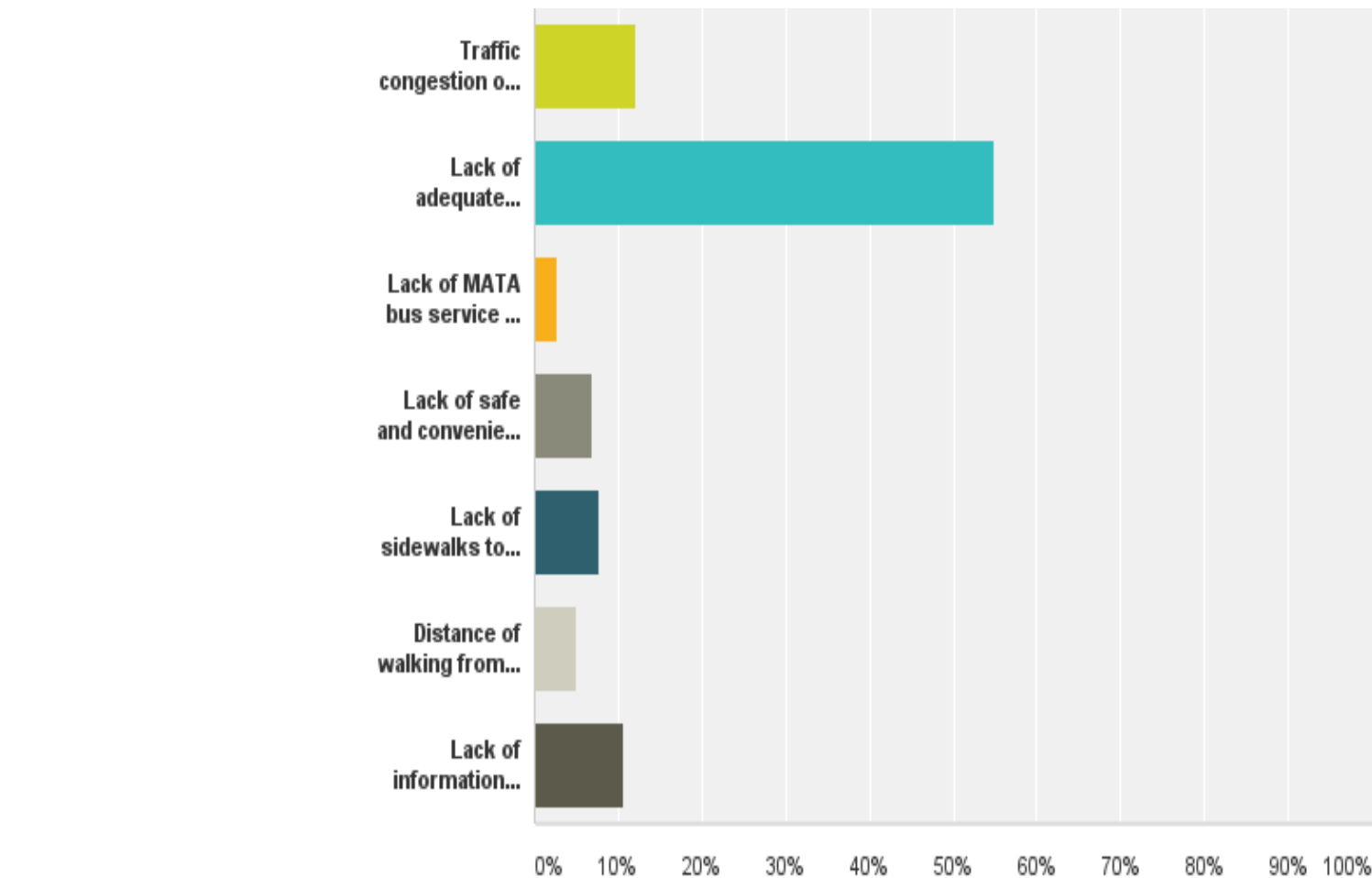
Q6: What other attractions do you visit in the vicinity of Overton Park? (check all that apply)

Answered: 1,228 Skipped: 123



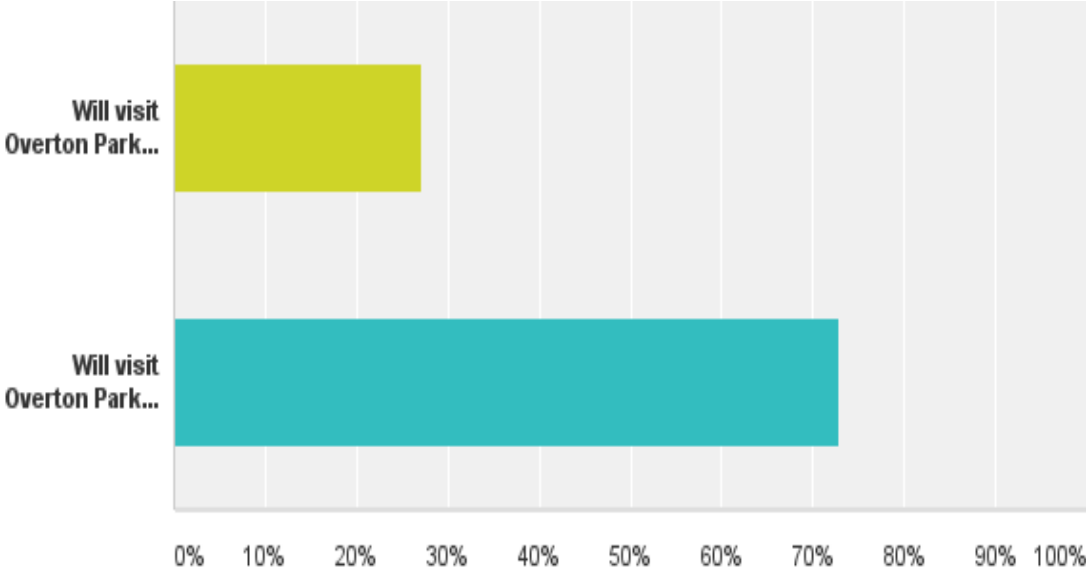
Q7: What is your most important concern with the current choice of travel and transportation to the Overton Park attractions? (select only ONE from the following list)

Answered: 1,302 Skipped: 49



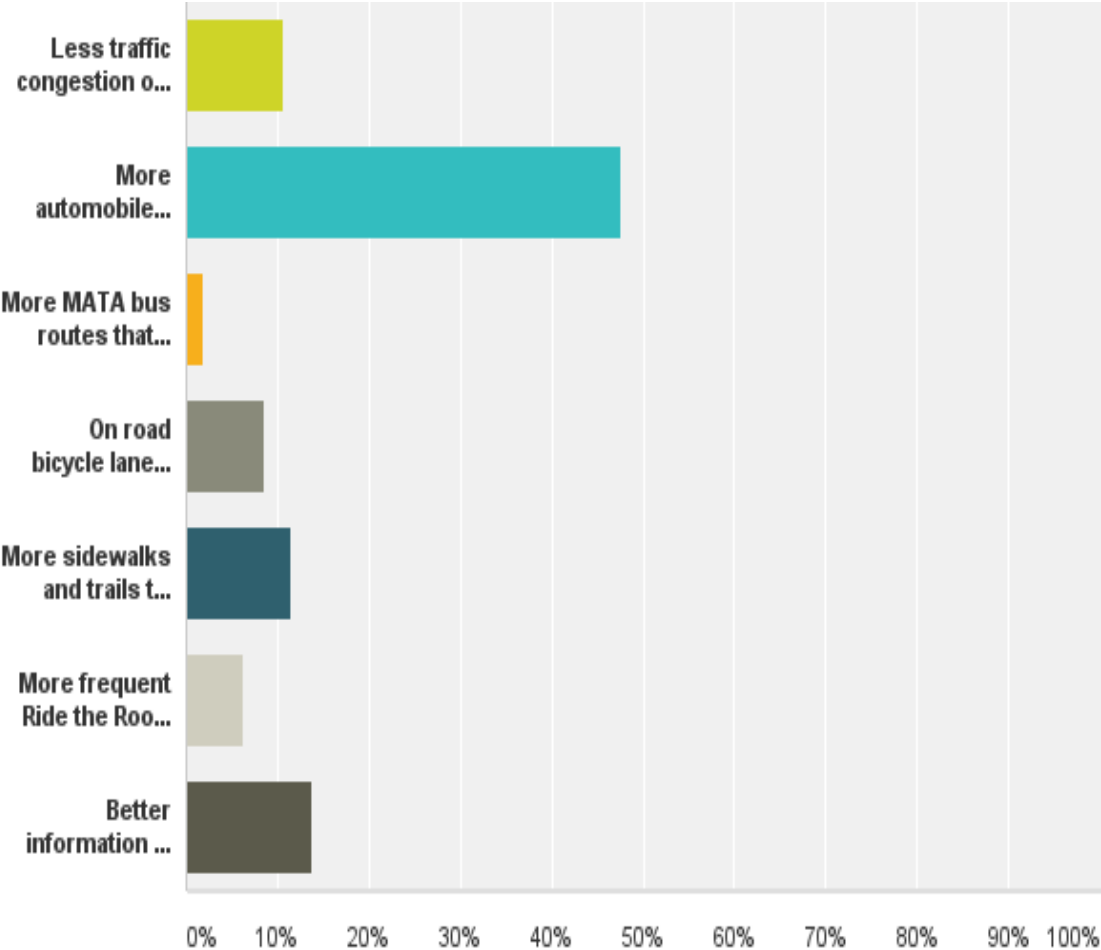
Q8: Are you likely to visit Overton Park attractions more if provided with more choice in how to travel to the Park? (select only ONE)

Answered: 1,337 Skipped: 14



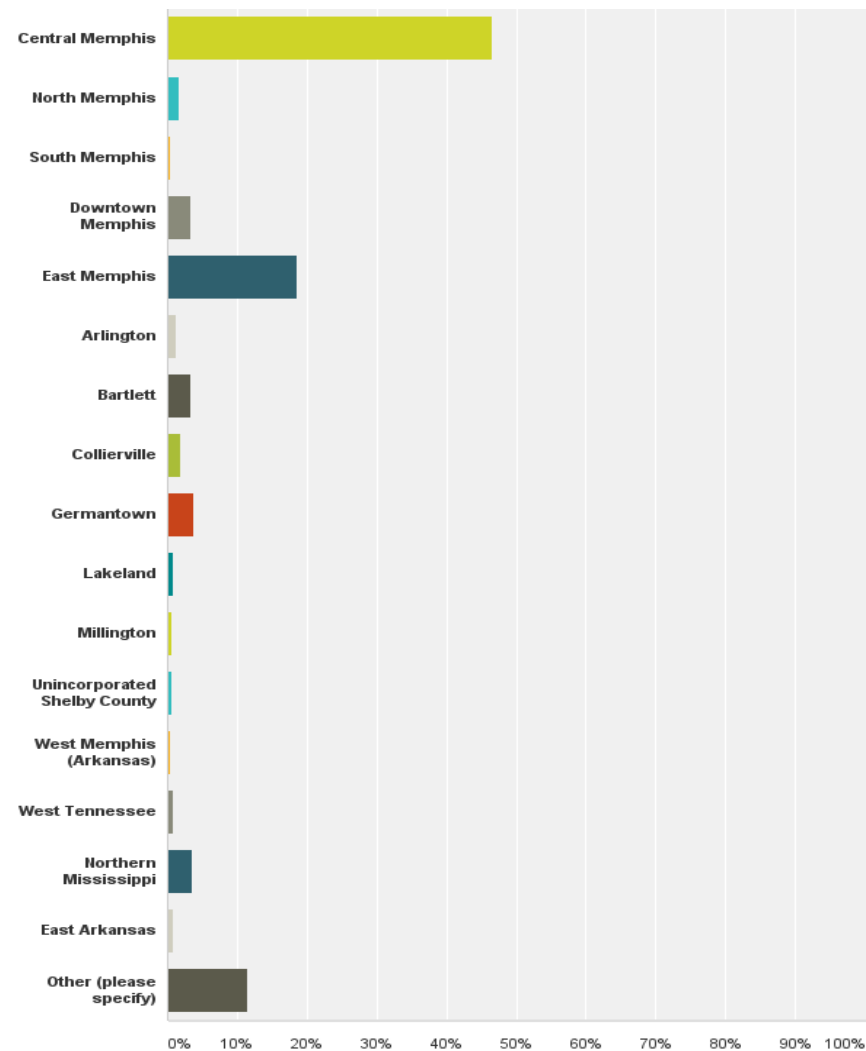
Q9: What is the most needed transportation improvement that would encourage you to visit Overton Park attractions more frequently? (Select only ONE from the following list)

Answered: 1,295 Skipped: 56



Q10: Where do you live?

Answered: 1,345 Skipped: 6



Site Tour

- Saturday January 30, 2016
- 67 degrees and mostly sunny
- High Park usership





















































NO
PARKING
THIS SIDE
OF STREET







Middle
of It
All



OVERTONPARK.ORG

OVERTON PARK
CONSERVANCY

TO OUR
PARTNERS:



OVERTON
PARK

























Overton Park Transportation Study

Other Parks and Zoos



Other Parks and Zoos

- Forest Park, St. Louis, Missouri
- Grand Canyon National Park, Arizona
- Balboa Park, San Diego, California
- Lincoln Park Zoo, Chicago, Illinois
- Seattle Zoo, Seattle, Washington
- St. Louis Zoo, St. Louis, Missouri
- Audubon Zoo, New Orleans, Louisiana



Forest Park

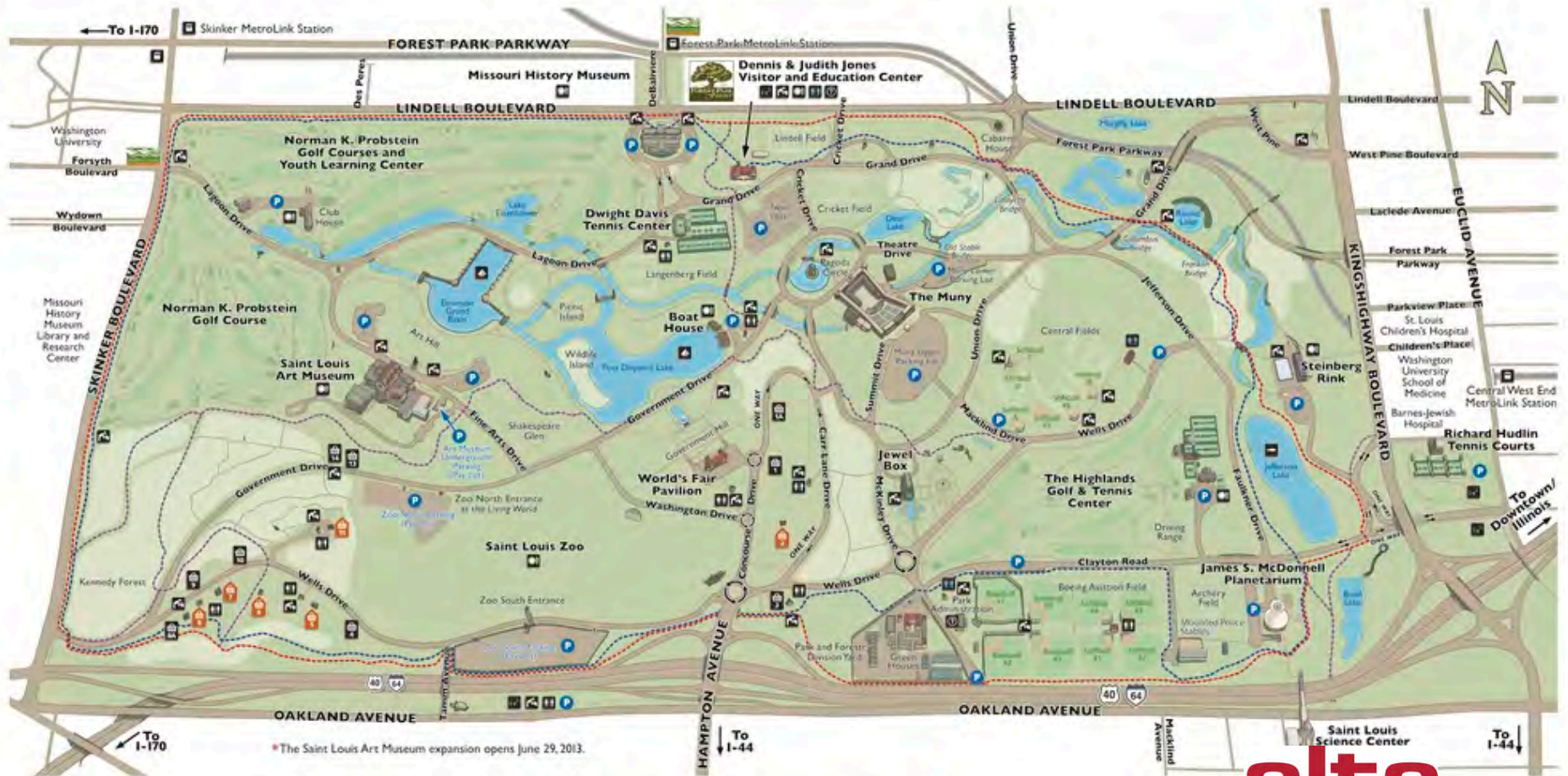
St. Louis, Missouri



Forest Park, St. Louis

- 1,371 acre urban park in St. Louis
- St. Louis Zoo, Science Center, Art Museum, History Museum, The Muny, Forest Park Golf Course
- 12 million visitors annually
- The Muny – 11,000 seat amphitheater
- Master Plan, Zoo Expansion Plan

Forest Park, St. Louis



*The Saint Louis Art Museum expansion opens June 29, 2013.





Balboa Park

San Diego, California



Balboa Park, San Diego

- 1,200 urban park in San Diego
- San Diego Zoo, Air and Space Museum, Museum of Art, Hall of Champions, Veterans Museum, Natural History Museum, Botanical Gardens
- Park connectivity study – bicycle and pedestrian access to the Park and throughout the Park

Balboa Park, San Diego



Balboa Park Connectivity Study





Grand Canyon Greenway

Grand Canyon National Park, Arizona



Grand Canyon Greenway

- 5.5 million visitors annually
- Conflicts in limited surface auto parking lots
- Overcrowding at key attractions – Mather Point
- No transit system in place
- Limited ability to walk and bike to destinations – not connected

Grand Canyon Greenway



Grand Canyon Greenway



© Nina Fusing's '15





Grand Canyon Greenway



Urban Zoos and Customer Delivery

How some urban zoos define methods for customers getting to their locations

Zoological Park	Size of Zoo	Attendance	Customer Parking	Customer Arrival Transit	Customer Arrival Bicycle	Notes
St. Louis Zoo	89 acres	3,500,000	Limited parking within Forest Park, charges \$10 per vehicle, adjacent parking structures charge \$ 5 per car,	Yes, Forest Park Metro Trolley, MetroLink Train and Metro bus	Not defined by Zoo website	STL Zoo recently acquired an adjacent hospital site and did a study on parking and access to relieve the pressure of parking and access.
Seattle Zoo	92 acres	1,000,000	Five parking lots surround zoo, charge is \$6 per car, \$4 per motorcycle; \$18 for RV	Yes, rewards transit riders with \$2 off admission; served by bus routes 44 and 5	Yes, covered and secured bicycle parking station at Zoo.	"Please consider riding the bus, biking, carpooling or walking when visiting the zoo"
Louisville Zoo	134 acres	800,000	Website does not define any limitations on auto parking	Yes, served by Louisville Metro bus system	Not defined by Zoo website	
Lincoln Park Zoo, Chicago	35 acres	3,000,000	Onsite auto parking, visitors charged for parking based on rate schedule	Yes, four City buses serve the Zoo; the Brown and Purple line trains serve the Zoo	Chicago Bikeshare stations are near the Zoo; bike lanes and urban greenway serve the Zoo, bicycle parking is provided at five locations	The most visited zoo in America
Minneapolis Zoo	500 acres	1,338,000	Website does not define any limitations on auto parking	Yes, rewards transit riders with \$2 off admission, served by MTVA bus system	Not defined by Zoo website	
Bronx Zoo	265 acres	2,045,000	Limited parking, with multiple entrances to Zoo. Overflow parking in adjacent parking decks and at Fordham University	Yes, multiple bus routes listed for getting to Zoo, express bus from Manhattan, NYC subway lines serve Zoo, Metro Train serves Zoo	Zoo is served by bike lanes and urban greenway	
Audobon Zoo, New Orleans	58 acres	2,000,000	Free onsite parking at zoo lot	Yes, served by Streetcar, Taxi, RTA bus	Not defined by Zoo website	Encourages Zoo patrons to use transit, bike and walk for environment
Miami Metro Zoo	750 Acres	800,000	Website does not define any limitations on auto parking	Yes, Miami-Dade Transit	Not defined by Zoo website	
National Zoo (Washington, DC)	163 Acres	2,000,000	Yes, operated by Panda Parking, charges \$22/hour or free with Zoo membership	Yes, WMATA bus and rail, Woodley Park and Cleveland Park Metro stops within walking distance	Yes, Capital Bikeshare stations are near the Zoo; bike lanes serve the Zoo	
Memphis Zoo	76 acres	1,100,000	On-site free auto parking, adjacent parking lots, parking within Overton Park	Not defined by Zoo website (MATA Bus Route 50 serves the Overton Park)	Not defined by Zoo website (The MPO Bicycle Plan shows a planned bike facility to serve Overton Park in the future)	



Lincoln Park Zoo

Chicago, IL



Lincoln Park Zoo, Chicago

- “Most Visited Zoo in America” – 3 million annually
- 35 acres in size
- Customer Delivery: On-site auto parking, served by City bus and train, Chicago Bikeshare system, urban trails and greenways, on-site bicycle parking at 5 locations.

Lincoln Park Zoo, Chicago





Seattle Zoo

Seattle, WA



Seattle Zoo

- 1 million visitors annually
- 92 acres
- Customer Delivery: Five auto parking lots (\$6 per car); transit riders \$2 off admission, covered bicycle parking, bike lanes and urban trails
- “Please consider riding the bus, biking, carpooling or walking when visiting the zoo”

Woodland Park Zoo - Seattle





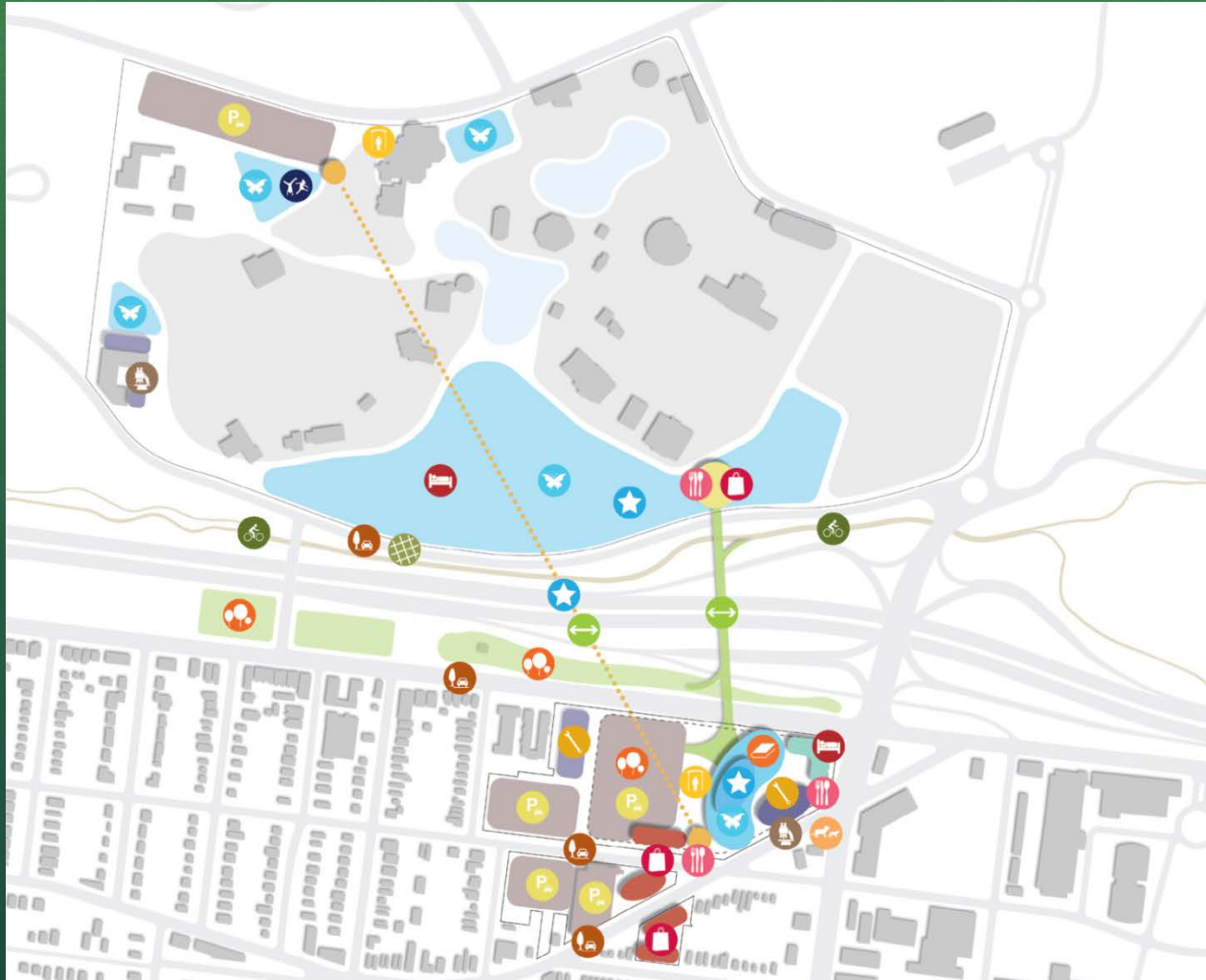
St. Louis Zoo

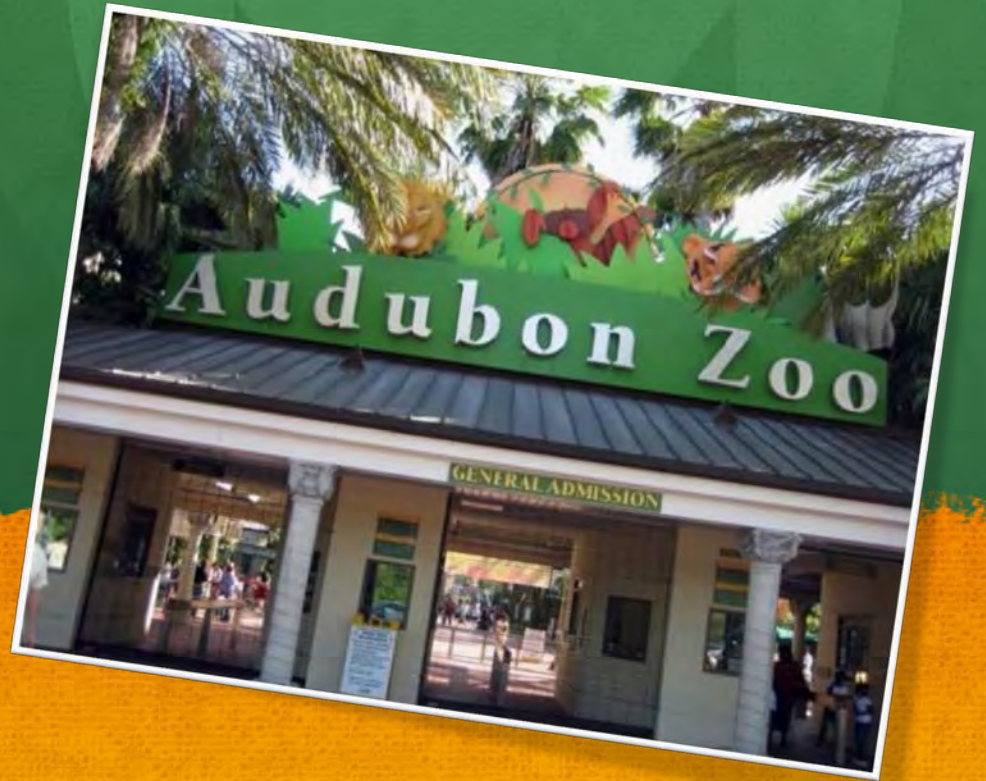
St. Louis, MO

St. Louis Zoo

- 3 million visitors annually
- 89 acres in size
- Customer Delivery: Limited auto parking (\$10 per car), adjacent parking structures, Forest Park Trolley, served by train and bus routes, emerging urban greenway system
- St. Louis Zoo recently acquired adjacent hospital and completed parking study to alleviate issues associated with parking demand and access

St. Louis Zoo - Expansion





Audubon Zoo

New Orleans, LA



Audubon Zoo, New Orleans

- 2 million visitors annually
- 58 acres in size
- Customer Delivery: Free onsite parking, New Orleans Streetcar, bus service, bicycle parking
- Encourages Zoo patrons to use transit, bike and walk to limit impact to the environment

Possible Guiding Principles

- Respect and maximize green space
- Don't love the park to death
- Do not limit public access where not necessary
- Utilize space flexibly where needed
- Accommodate all modes of transportation
- Consider using "wasted" spaces, if truly wastes of space
- Be mindful of intersections between different modes of transportation, and different user groups
- Share parking where possible
- Manage conflicts during high-usage events events (Zoo, Levitt Shell, Greensward, Brooks, MCA)
- Create safe routes for pedestrians, bicyclists, drivers – both day and night (lighting, sidewalks)
- Manage peak traffic flows (typ. Mid-afternoons or evening events)
- Consider lighting to promote safety and utilization of remote parking
- Anchors and users should be mindful and neighborly with others
- Manage peak usage/conflict days – often known in advance
- Maximize connections to surrounding roadways (E. Parkway?)

Possible Guiding Principles

- Address choke points on roadways
- Optimize employee parking vs. guest parking
- Address conflicts at park entries (Poplar & Tucker, McLean & Galloway)
- Address ped. conflicts along Poplar & McLean
- Consider cost-effective and multi-user solutions

Possible Guiding Principles

- Gently mark boundaries where necessary (golf, walkways, etc.)
- Screen parking from prominent views
- Incorporate parking at in-between spaces
- Manage parking for optimum utilization (prior to arrival, throughout the day, etc.)
- Minimize opportunities for crime (CPTED)
- Consider nearby and off-site solutions when likely to be used

Possible Guiding Principles

- Pursue thoughtful and long-range solutions, not just short-term “good enough”
- Emphasize quality user experience over maximum number of users
- Create places of meaning, not just usage
- Maintain safety and emergency services during all times/events
- Make maintenance and stewardship easier and regular
- Aesthetics are important; be artful and beautiful for the next century
- Maximize accessibility and openness to all where possible
- Be mindful of your neighbors experience (not just your own)

Possible Guiding Principles

- Actively and passively manage safety, security and perceptions
- Manage peak traffic flows
- Avoiding scheduling conflicts wherever possible (the Park is a limited resource)
- Support the continued growth and well-being of all user groups and organizations
- Support alternative transportation choices
- Meet and communicate regularly to coordinate park resources/usage
- Allow each organization to do what it does best; leave the parking to others
- Reduce parking supply where modest losses bring larger gains in efficiency or safety

Your Comments (using cards)

- What other values should we try to incorporate into the Guiding Principles?
- What Design Ideas do you have that we should consider?
- What questions or comments do you have?
- Write them on your cards and pass them to a volunteer
- Moderators to read them aloud, or leave your cards with a volunteer

Next Steps

- On-line Survey: Guiding Principles
- Design Charrette
- Public Meeting 2: Thursday February 18, 6:00-8:00pm at Brooks Museum Auditorium
- More Information:
Overtonpark.org/plan
#OvertonParking