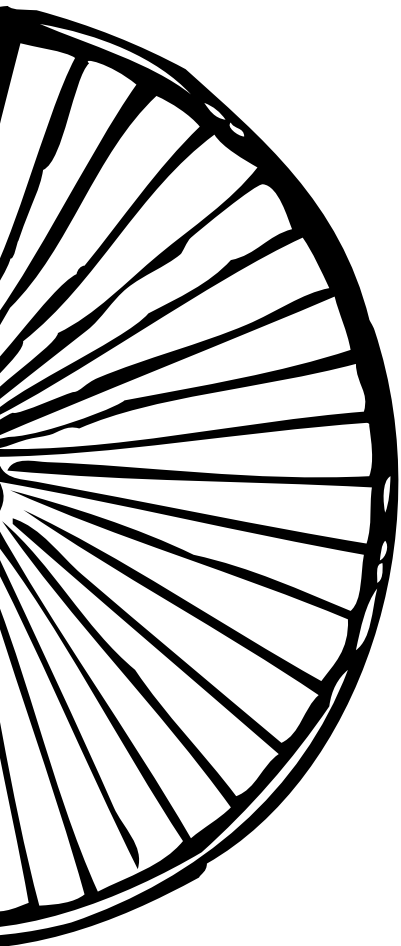




**St. Louis
Bicycle Friendly
Community
Application
2009**





PART I



Riverfront Trail at Biddle Street



CONTACT INFORMATION

Name of Community:

City of St. Louis, Missouri

Mayor or top elected official in municipality:

Mayor Francis Slay

Contact:

John Kohler, Planning and Programming Manager

Employer:

City of St. Louis

Address:

City Hall, Room 301
St. Louis, Missouri 63103

Phone:

314-589-6623

Fax:

314-622-4028

Email:

KohlerJ@stlouiscity.com

Website:

<http://www.stlbps.org>

COMMUNITY PROFILE

1 Population:

350,759

2 Square mileage of municipality:

Total Area	66.2 square miles
Water Area	4.2 square miles
Land Area	61.9 square miles

3 Population Density:

5,666.5 per square mile

4 Climate:

Average temperature for January	32.5°F
Average temperature for April	56.3°F
Average temperature for July	79.9°F
Average temperature for October	59.9°F

Average precipitation for January	1.9 inches
Average precipitation for April	3.5 inches
Average precipitation for July	3.4 inches
Average precipitation for October	2.4 inches

5 Median Family Income:

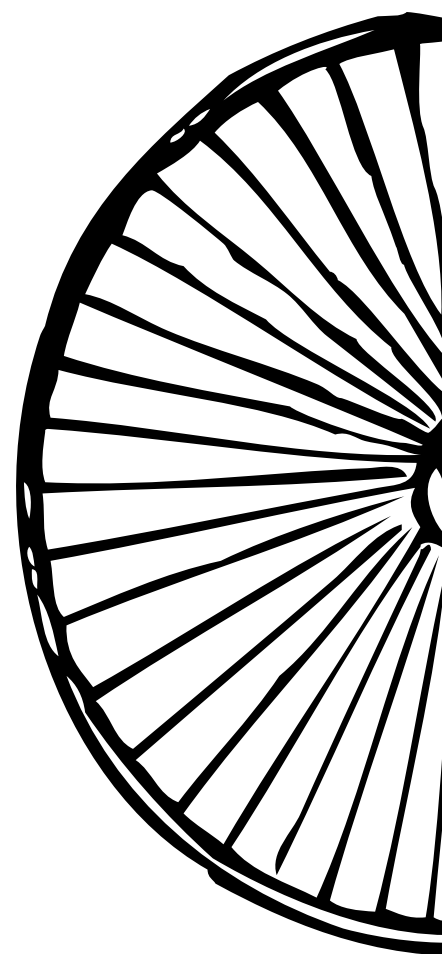
\$42,115

6 Age distribution:

Under 20	28.0%
20 - 64	60.3%
65 - 84	9.7%
85	2.0%

7 Race:

One race	97.9%
Two or more races	2.1%
Hispanic or Latino	2.7%
Not Hispanic or Latino	97.3%
White	47.4%
Black or African American	49.6%
American Indian and Alaska Native	0.3%
Asian	2.0%
Native Hawaiian and Other Pacific Islander	0.0%
Other	0.7%



8 If you have Journey-to-Work census data on bicycling to work, what percentage of people in your community bike to work?

0.35%

9 How many households are within 1/4 mile of a retail or business area?

Most

10 How many neighborhoods have significant grass, flowers, and trees?

Most

11 How many neighborhoods have significant amenities such as parks, water fountains, benches, and public art?

Most

12 How many neighborhoods in your community would you consider a good place to raise children?

Most

13 Do you have a Bicycle Master Plan?

No

14 Do you have a written bicycle accommodation policy?

No

15 What was your community's most significant investment for bicycling in the past year?

Several noteworthy projects have been completed within the past year. Bike St. Louis Phase II added 53 miles to the on-street system in St. Louis and connected the City to the nearby suburbs of Clayton and Maplewood. This new investment increased the total miles of on-street routes in St. Louis to 73.

One of the most extraordinary efforts to expand the regional trail system is the McKinley Bridge Bikeway and the Trestle at Branch Street. Together, these \$10 million dollar projects created a bicycle and pedestrian friendly route over the Mississippi River and connected the 11-mile Riverfront Trail in Missouri and the 18-mile Confluence Trail in Illinois. The McKinley Bridge Bikeway adapted an existing bridge and features a 3,000-foot long by 14-foot wide cantilevered lane overlooking the Mississippi River, providing panoramic views of the St. Louis skyline and navigation activity along the river. The Trestle at Branch Street converted an abandoned elevated railroad track into a 2,400-foot long by 24-foot wide paved path that descends from the full height of the McKinley Bridge Bikeway to ground level where it provides a connection to the popular Riverfront Trail. Engineering is currently underway to extend the path an additional 2.8 miles from Branch Street toward downtown St. Louis. This phase of the

project, known simply as the Trestle, will distinguish St. Louis as only the third city in the world, after the High Line in New York City and the Promenade Plantée in Paris, to convert a historic elevated steel trestle into an urban recreational amenity.

Not only do the projects provide one of the most innovative and scenic routes for bicycles and pedestrians in the Midwest, they epitomize sustainability and regional cooperation. By working together across state lines between two cities, two regional park districts, two regional transit agencies, and two state transportation departments, St. Louis was able to reuse existing infrastructure in a creative way, saving millions of dollars compared to new construction. The project also provided an opportunity to enhance the ecology of the Mississippi River by replanting native vegetation and short prairie grass. The St. Louis region received an All America City award for the project, the first time a metropolitan region was given the award.



16 List current community activities that encourage/promote bicycling.

Cycling is encouraged in many ways in the City of St. Louis. We regularly participate in National Bike to Work Day and offered two refueling stations with continental breakfast in the City this year. Many local businesses encouraged their employees to ride to work and HOK, a prominent architecture and planning firm, even sponsored a “corporate challenge” where the employer with the largest number of participating employees on Bike to Work Day received free lunch for twenty and a \$250 donation to the sustainable non-profit of their choice.

St. Louis is home to several local bike races including the Gateway Cup and Tour de Soulard. In 2007 and 2008, the City successfully hosted the final stage of the Tour of Missouri, a race which attracts elite athletes from around the world and was recently listed as one of the top five-ranked events outside Europe by the National and International Federation for Cycling. This year St. Louis is hosting stage one of the event. Opportunities for group bike rides abound in the City including Trailnet Bicycle Fun Club Rides, South Grand Bike Tour, Bike the Bridges, Carondelet Architecture Bike Tour, World Naked Bike Ride, Fullmoon Bike Club Rides, Cranksgiving Ride, and Moonlight Ramble, just to name a few. Free valet bike parking encouraged residents to cycle to public events such as EcoFest and the St. Louis Earth Day Celebration.

Even those who visit the city, and residents who do not own bicycles, have opportunities to ride on the wonderful trails and bike lanes in St. Louis. Bicycles are available for guests at the Renaissance Grand Hotel and Elves Manor Guest House and bicycles can be rented from several places including Velocity Cafe & Cyclery, Little Shark Athletic Company, Gateway Arch Riverfront Bicycles, and Forest Park Visitor's Center.

Education is also an important component of promoting cycling. Free bike maps are readily available and educational materials have been available at several local farmers markets, public libraries, the St. Louis Earth Day Celebration, and the Green Homes and Renewable Energy Festival (which will also include a presentation on bicycle commuting this year). A very popular public awareness campaign featuring a series of posters that promote the benefits of cycling can be found at public transit stops around the City.

17 List your official bicycle/pedestrian coordinator or bicycle issues contact person on government staff.

John Kohler

What department is the bicycle coordinator located in?

Board of Public Service

How many hours are spent per year in this capacity?

100

List all other government staff or contractors whose primary duties are devoted to bicycling issues.

None

18 Do you have a Bicycle Advisory Committee, Ped/Bike Council or other venue for citizen input?

Yes

List the name of the Chair and their contact information.

John Kohler- Chair, Bicycle Implementation Group (BIG)

KohlerJ@stlouiscity.com 314-589-6623

Bob F_____- Chair, Regional Bicycle & Pedestrian Advisory Committee (BPAC)

PART II



Old Chain of Rocks Bridge

ENGINEERING

1 Do you have a policy that requires the accommodation of cyclists in all new road construction and reconstruction and resurfacing? Please include a copy of this legislation or policy.

No. There is not a written policy at this time. However, the City of St. Louis routinely incorporates "Complete Streets" principles and features into public road and bridge improvement projects. These principles involve designing a transportation corridor for all users including bicyclists, pedestrians, transit users, and motorists. The City strives, where practical and economically feasible, to provide appropriate accommodation for bicyclists and other users, while promoting safe operation in comprehensive and connected networks.

2 Have you provided training for your engineers and planners on how to accommodate cyclists? Please describe.

The St. Louis Regional Bicycling and Walking Transportation Plan, which was coordinated by our region's Metropolitan Planning Organization, East-West Gateway Council of Governments, has been distributed to the Board of Public Service Division Heads, Director of Planning & Urban Design Agency, and the Director of the City's Street Department. This Plan provides guidance to City Staff pertaining to planning, design, and implementation of bicycling and walking facilities. It serves as a "how-to" and "when-to" resource document for communities developing these facilities rather than identifying specific corridors for bicycling and walking improvements. In addition to distribution of this document to various City Departments, information presented in this Plan is shared with Engineering Consultants hired to perform professional services for the City to ensure that appropriate guidelines and practices are utilized when designing capital projects involving bicycle and pedestrian facilities.

City Staff has participated in two separate day long seminars sponsored by East-West Gateway Council of Governments involving Great Streets Initiatives (www.greatstreetsstlouis.net) and two staff members attended the ProWalk/ProBike Conference in 2008. In addition, City Engineering Staff periodically attend webinars offered by the Association of Pedestrian and Bicycling Professionals, such as the updates to the bicycle section of the new AASHTO guide, and a recent webinar offered on shared lane marking standards.

Is there a mechanism to provide training on an on-going basis?

Yes. The City encourages Engineering Staff to participate in educational opportunities involving streetscape design including various webinars, workshops, and conferences related to bicycle and roadway enhancement issues.

3 How many bridges are in your community?

76

How many are closed or inaccessible to cyclists?

None

Of those accessible by bike, how many have shoulders, bike lanes, wide curb lanes, or multiuse paths?

The vast majority (approximately 90%) of City-maintained bridges have shoulders or wide curb lanes. Thirteen bridges have designated bicycle routes identified by signage and pavement markings and one bridge has bike lanes delineated. In addition, five multi-use bridges are dedicated to bicyclists and pedestrians.



4 Do you have a bike parking ordinance? If yes, please include a copy of your ordinance:

No

5 Are there bike racks or storage units at:

Schools	Some
Libraries	All
Transit stations	Few
Recreation centers	Some
Government buildings	Some
Office buildings	Some
Retail centers	Some
Public spaces and parks	Some

6 If your community has transit service: Are buses equipped with bike racks?
Yes. All Metro buses are equipped with bike racks.

Can bikes be brought inside transit vehicles? Please describe any restrictions:

Yes. Bikes are allowed at all times on our light rail system, MetroLink. If a bus bike rack is full, drivers may allow cyclists to bring their bikes inside the bus when space allows.

7 How many miles of bike lanes do you have?
13 miles

How many miles of bike lanes are in your bicycle master plan?

St. Louis does not have a bicycle master plan at this point, although an RFQ will be issued shortly and the process of drafting a plan will begin.



8 What is the mileage of your total road network?
Approximately 1,100 miles

9 What percent of arterial streets have bike lanes or paved shoulders?
Approximately 30%

10 How many miles of designated bike routes do you have?
89 miles

How many miles of signed bike routes are in your bicycle master plan?

St. Louis does not have a bicycle master plan at this point, although an RFQ will be issued shortly and the process of drafting a plan will begin.

11 Please describe any maintenance programs or policies that ensure bike lanes and shoulders remain usable.

Routine maintenance:

The City of St. Louis Street Department conducts street sweeping along the street curb line on a monthly cycle. Street sweeping involves an approximate 10 foot wide swept path adjacent to the street curb which removes debris in the shoulder, parking lane, and bicycle lanes. In addition, minor street repairs are performed as necessary such as repairing pot holes, utility trench settlement, curb ramps, and excessive cracks.

Bicycle signing and pavement markings are documented as facilities are built. GPS and photo logs are used at the completion of on-street bicycle facility improvement projects to help assure that facilities are maintained as they were built. Documentation includes photographs of all signing, beginning and end of pavement markings, and pavement symbols. The latest satellite positioning technology is used to document the precise location of each sign and marking. This data is hosted in the Great Rivers Greenway GIS database, which will continue to grow as additional facilities are constructed and documented.

Capital improvements:

The City of St. Louis also performs street maintenance operations of a capital nature such as asphalt milling and resurfacing, striping, and sealing on the entire street surface as needed.

12 Please describe initiatives your community has taken to ensure or improve bicycle access, safety and convenience at intersections, including bicycle detection, signing and marking.

The St. Louis community has worked with Great Rivers Greenway to develop Bike St. Louis, which incorporates a bike-friendly network of city streets that is inviting to commuters, tourists, and families. Bike St. Louis involves 77 miles of bicycle routes (including four miles in neighboring suburbs) that showcase the best of St. Louis. This project takes the City into the forefront of progressive transportation planning. Improvements feature highly visible standard federal bike route signage, custom-designed Bike St. Louis vertical signage with way-finding supplemental panels, special pavement markings, and bicycle lane striping. In addition, Bike St. Louis maps help riders navigate the new route system, as well as offer safety tips, and other pertinent City contact information.

When embedded detection loops do not pick up the presence of bicycles at intersections, cyclists can call the Citizen's Service Bureau to report it. The Streets Department then adjusts the sensitivity of the detection loops. Some intersections now have vehicle detection cameras that pick up the presence of bicyclists.

13 How many miles of paved or hard surface trails (e.g. asphalt, concrete, crushed rock) do you have?

34 miles

How many miles of paved or hard surface trails are in your bicycle master plan?

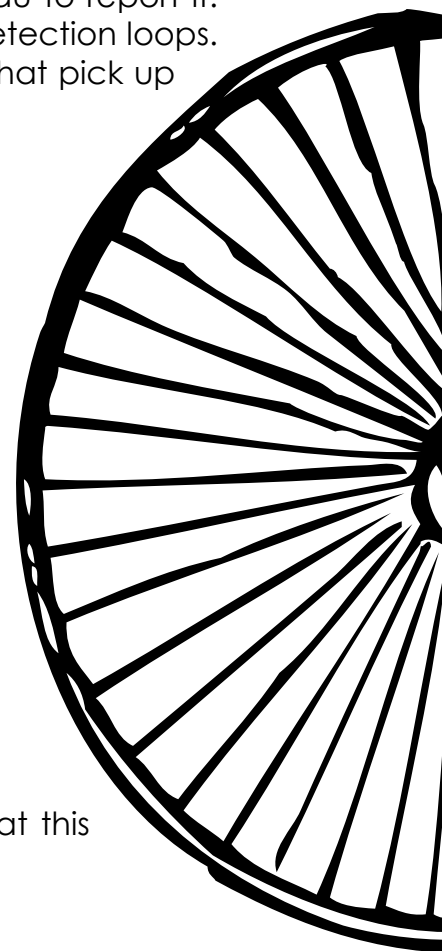
St. Louis does not have a bicycle master plan at this point, although an RFQ will be issued shortly and the process of drafting a plan will begin.

14 How many miles of natural surface trails (singletrack) do you have?

0 miles

What is the total mileage of natural surface trails that are open to mountain bikes?

None. There are not any natural surface trails in the City at this time.



15 What is the estimated acreage of open space and public lands within the community (city, county, state, and federal public lands)?

There are about 6,963 acres of open space within the City including several well-maintained parks and the National Parks Service Jefferson Memorial Park with the Gateway Arch.

Are these areas open to cyclists?

Most

16 Please describe maintenance programs or policies for your Multi-use Paths.

Routine maintenance:

Various City of St. Louis Departments maintain vegetation adjacent to multi-use paths within the City. In addition, other organizations such as Grace Hill Settlement House, Inc. pick up trash, sweep, maintain and monitor bollard systems, and repair and replace signs as needed on the Riverfront Trail and other paths.

Capital improvements:

The City of St. Louis also performs pavement maintenance operations of a capital nature such as asphalt milling and resurfacing, crack and slurry sealing, shoulder repair, and striping on multi-use paths as needed.

17 Does your community have an ordinance or local code requirement for employers to provide bicycle parking, shower facilities, etc.? If yes, please describe or include a copy.

No

18 Please describe recreational facilities for cyclists such as low traffic rural roads and signed touring routes.

All the bike routes in the City including Bike St. Louis routes, the Riverfront Trail, River des Peres Greenway, Christy Greenway, Mississippi River Trail, the Old Chain of Rocks Bridge, the Eads Bridge, the Branch Street Trestle, and the McKinley Bridge Bikeway are used regularly for recreational rides. In summer, several bike clubs use these facilities for their weekly rides as well as for annual recreational rides.

19 Are there other facilities that have been created to promote bicycling in your community? If yes, please describe.

Yes. St. Louis is home to the Penrose Park Velodrome, near I-70 and Kingshighway, which hosts weekly races and training opportunities for both professional and amateur racers. The Ramp Riders indoor BMX Park in the Benton Park neighborhood offers year-round accommodations for BMX riding.

**RIDE STRONG
LIVE LONG**
TRY IT-YOUR HEART WILL THANK YOU



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**SAME ROAD
SAME RIGHTS**
RESPECT AND BE RESPECTED



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**LEAN CLEAN
GREEN MACHINE**
HELP YOUR PLANET, YOUR CITY AND YOU



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EDUCATION

1 How do you educate motorists to share the road with cyclists? Please describe.

Various organizations including Trailnet, the St. Louis Regional Bicycle Federation, and Bike St. Louis have produced and issued public service announcements and advertisements in a variety of media including radio, television, and bus stop shelters.

Trailnet regularly airs radio public service announcements reminding drivers of safe passing distance and to be aware of children using the roadways to get to school. St. Louis Regional Bicycle Federation airs television public service announcements encouraging people to ride bicycles and showing cyclists sharing the road. Bike St. Louis produced a series of posters that encourage riding and sharing, which are posted on bus stop shelters and in other locations around town. A set of three posters can be downloaded or purchased from the Great Rivers Greenway website (www.greatrivers.info).

How many community motorists do you reach with these efforts?

Most

2 Are there other bicycle education opportunities for adults? Please describe.

Yes. Several area bicycling advocacy groups as well as a few bike shops offer educational opportunities for adults. The St. Louis Regional Bicycle Federation offers bike commuting and safety booklets at fairs and festivals in the city and has partnered with the Community Education department of St. Louis Public Schools to offer Traffic Skills 101 on weekday evenings and weekends. They also offered a confident riding workshop just prior to their Bike the Bridges ride, which

was designed to include beginning level riders. Trailnet offers weekly rides on an ongoing basis, which are designed to introduce bicyclists to road riding. The St. Louis Regional Bicycle Federation offers speakers to cross-over athletic groups such as the St. Louis Triathletes Club to communicate safe road riding skills to new riders. St. Louis Bicycle Works is developing an earn-a-bike program for low-income adults and recent immigrants who are just entering or re-entering the work force. Local bike shops offer workshops on bike maintenance and bike commuting. Team Revolution offers regular, women's only, "no-drop" rides beginning with bike handling skills workshops to help women gain the skills they need to ride confidently and independently on the road.

3 Do you have a bicycle safety program for children in schools?

Yes

How many schools participate?

Some

4 What other types of bicycle safety and education opportunities are available for children? Please describe.

Bicycle education information has been distributed to all area schools by St. Louis Children's Hospital. Some schools have received bike education literature to distribute to the students from the St. Louis Regional Bicycle Federation and Trailnet. A few schools have hosted bicycle rodeos. Three schools have after school bicycle clubs that teach students bike education and safety. One school teaches its bike club students nine hours of instructions plus pre- and post- written tests and a skills test prior to being issued a bicycle. The Greater St. Louis Area Chapter of Boy Scouts of America teaches bike education for its merit badge program. The



Photo courtesy of Bicycle Works



Photo courtesy of Bicycle Works

annual Tour of Missouri professional bicycle race distributes a bicycle education curriculum for grades 4 – 6 to over 2,000 students.

How many children participate?

5,100

5 Do you make bicycle safety materials available to the public? Please describe.

Yes. Besides sending bicycle education information to local schools the local bicycle shops also distribute literature to the general public. In addition, organizations that host special bicycle events distribute bike safety materials to participants of the Gateway Cup race series, MS 150, Trailnet bike ride series, Hostelling International, Tour de Cure, and other special events. Bicycle education books and materials are available at local public libraries. The St. Louis Regional Bicycle Federation maintains a website that includes bike safety information available to anyone with access to

the Internet. Bike safety information is also included on over 60,000 of the most recent printing of Bike St. Louis maps, which are distributed free to the public as well as 20,000 kids bike safety brochures and 20,000 adult bike safety brochures produced and distributed by Great Rivers Greenway.

6 Do you have a bicycle ambassador program that educates community members on local opportunities for bicycling and answers their questions?

Yes

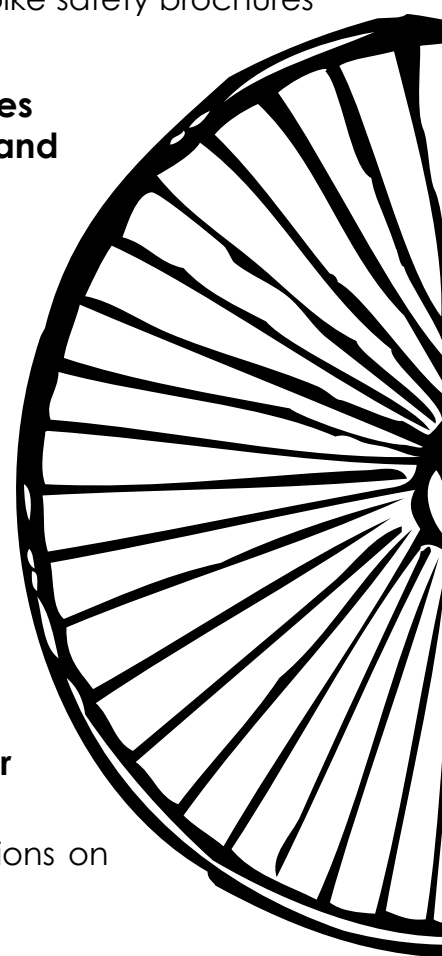
7 Do you have League Cycling Instructors in your area? Please list active instructors.

Yes

Martin Pion LCI #625; Benjamin R. Hockenhull LCI #1344; Steven L. Patterson LCI #1331; Mickey Smith LCI #1605; Joseph S. Torrisi LCI #1332; Patrick Van Der Tuin LCI #1336; Thomas Murrell LCI #601; Mark Karnowski LCI #1943; Karen Karabell LCI #1940; David Rabenau LCI #1670.

8 Is bicycle safety education included in routine local activities (e.g. tax renewal, drivers licensing and testing, or inserts with utility bills each month)? If so, please describe.

Yes. The Missouri state drivers' examination includes questions on bicycling.



ENCOURAGEMENT

1 How do you promote National Bike Month in May (or another month)? Please describe.

Trailnet actively promotes National Bike Month online (www.trailnet.org) and through e-newsletters that reach over 9,000 valid email addresses. To kick off National Bike Month, Trailnet hosts the annual Drive Your Bike Challenge, an on-line challenge for people to log their bike commuting miles. Trailnet awards prizes to those logging the greatest number of bike commuting miles. One-hundred sixty bike commuters participated in the 2008 Drive Your Bike Challenge. They saved 21,619 car miles in May and estimated saving 99,257 car miles for the year.

The South Grand Bike Tour St. Louis, held in May on Mother's Day in both 2008 and 2009, is an annual bike ride designed to offer city dwellers a low-traffic, supported bike ride featuring Bike St. Louis routes. The ride is family-friendly and is intended to demonstrate how easy it is to access downtown and other neighborhoods by bicycle from this densely populated part of the City. The St. Louis Regional Bicycle Federation developed this ride in partnership with the South Grand Community Improvement District and has pulled in a partner, Team Revolution (a women's bicycling advocacy group), who in 2009 brought child carriers and trailers to the start as demonstration items.

The Federation also offered Bike From Work Happy Hours every Friday in May 2009—three of them within the City of St. Louis at The Atomic Cowboy in Forest Park Southeast neighborhood, Milo's Bocce Garden on The Hill, and at Shlafley's Tap Room downtown. The events were designed to highlight the spirit and culture of fun surrounding bicycling for transportation.

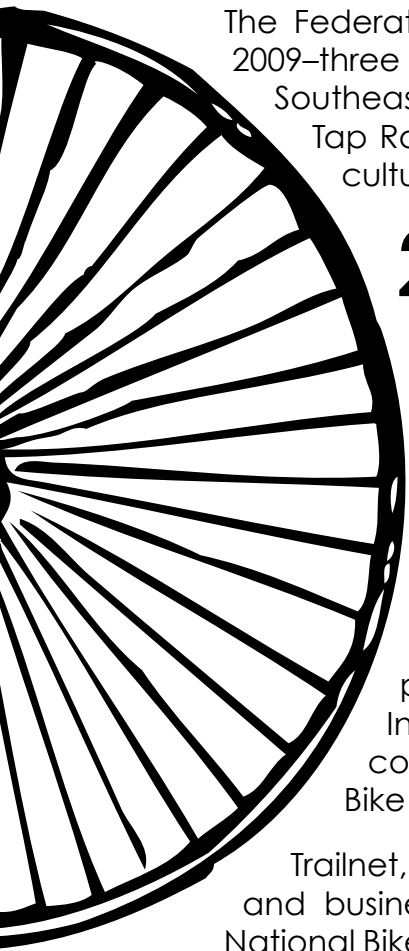
2 How many people do you reach with events and activities during this celebration?

Over 360 actively participated; at least 9,000 were contacted with information.

3 Do you actively promote Bike to Work Day or other bicycle commuting incentive programs? Please describe.

Yes. St. Louis's Mayor Francis Slay has issued a formal Bike to Work Day proclamation annually for nearly a decade. In addition, the Mayor or a member of the City's key leadership have attended and spoken at the Bike to Work Day festivities in support of the regional efforts to promote bicycle commuting and improved bicycle infrastructure. In 2008, the Mayor also performed a ribbon cutting to celebrate the completion of Phase II of the Bike St. Louis network in conjunction with Bike to Work Week.

Trailnet, in partnership with key regional governments, institutions, organizations, and businesses, has hosted National Bike to Work Day annually since 2001. National Bike to Work Day activities include re-fueling stations in St. Louis City where





HOK Employees at Bike to Work Day Refueling Station

bike commuters can stop, eat a free continental breakfast, and chat with other commuters before completing their rides to work. The number of re-fueling stations has varied from year to year, but averages three large, strategically located stations along commuter corridors.

In May 2009, HOK, the prominent architectural firm, issued a Corporate Challenge for the employer in the St. Louis region with the largest number of bikers on Bike to Work Day. The winning corporation received a lunch for 20 sponsored by HOK, as well as a \$250 donation in the winner's name to a sustainable non-profit. As a lead participant in Trailnet's TravelGreen program, BJC Healthcare, one of the City's largest employers, challenged its employees to bike to work on Bike to Work Day in May 2009 through a series of articles in the institution's employee newspaper, BJC Today.

In addition, Trailnet hosts an entire section on its website dedicated to transportation alternatives (www.trailnet.org/m_bikewalk.php). This section of the website includes information about Bike Month, the new Bicycle Commuter Tax Benefit for employers, Safe Routes to School, Trailnet's TravelGreen program, and other local programs such as the Ten Toe Express sponsored by Citizens for Modern Transit.

What portion of the community workforce do you reach?

Most

4 Is there an annual bike tour or ride promoted to the general public in your community? Please describe.

Yes. There are several. The Tour of Missouri is a professional bike race promoting cycling throughout the State of Missouri. The final stage of the race has been held in the City of St. Louis for the past two years. This year, St. Louis will be the kick-off city for the tour. Trailnet has led recreational rides along the race route in St. Louis on the day before the race.



Cranksgiving Ride

Other notable annual recreational rides are the Bike St. Louis City Tour (400 attendees), the River des Peres Ramble (300 attendees), the South Grand Tour St. Louis (135 participants), Tuesday Night Rides on the Riverfront Trail (~60 attendees each week), Tuesdays with a Twist architectural tour of Old North St. Louis (four rides annually, ~20 attendees each), Carondelet Neighborhood Architecture Tour, and the Moonlight Ramble midnight bike ride (~12,000 attendees).

5 Are there community road or mountain bike clubs, bicycle advocacy organizations or racing clubs? Please describe.

Yes. Gateway Off Road Cyclists (GORC) is a local mountain bike club and there are several racing clubs including: Big Shark Racing, Dogfish Racing, DRJ Racing, Team Revolution, St. Louis Cycling Club, Gateway Cycling Club, Saint Louis University Cycling Club, Washington University Cycling Club, Saint Louis University High Cycling Club, and International Christian Cycling Club. Community clubs include Bicycle Fun Club, Compton Drew Middle School

Bicycle Club, Big Crank Cycling, and Gateway Council of Hostelling International.

St. Louis has several Bicycle Advocacy Organizations such as St. Louis Regional Bicycle Federation, Trailnet, Missouri Bicycle Racing Association (MOBRA), Team Revolution, and Missouri Bicycle Federation.

6 How many specialty bicycle retailers (i.e. bike shops, not big box retailers like K-Mart or Wal Mart) are there in your community?

There are five: A&M Bicycles, Big Shark Bicycle Company, St. Louis Bicycle Works, Southside Cyclery, and Velocity Café & Cyclery.

7 Are there other bicycling areas or facilities such as BMX tracks, velodromes or mountain biking centers in your community?

St. Louis City is home to the Penrose Park Velodrome. The velodrome is used for both professional and recreational races, and is open to the public for free when events are not taking place. St. Louis is also home to Ramp Riders, an indoor BMX park.

8 Does your trails system have a unit of the National Mountain Bike Patrol? Patrollers inform, assist and educate mountain bikers and other trail users.

No

9 Are there opportunities to rent bicycles in your community or other recreational opportunities involving bicycling? Please describe.

Yes. Bicycles are available for guests at the Renaissance Grand Hotel and Elves Manor Guest House and bicycles can be rented from several places including Velocity Cafe & Cyclery, Little Shark Athletic Company, Gateway Arch Riverfront Bike Rentals, and Forest Park Visitor's Center.

10 Do you have Safe Routes to School program that includes bicycling?
No

How many schools are involved?

N/A

11 Does your community have youth recreation and intervention programs that are centered around bicycling? Please describe.

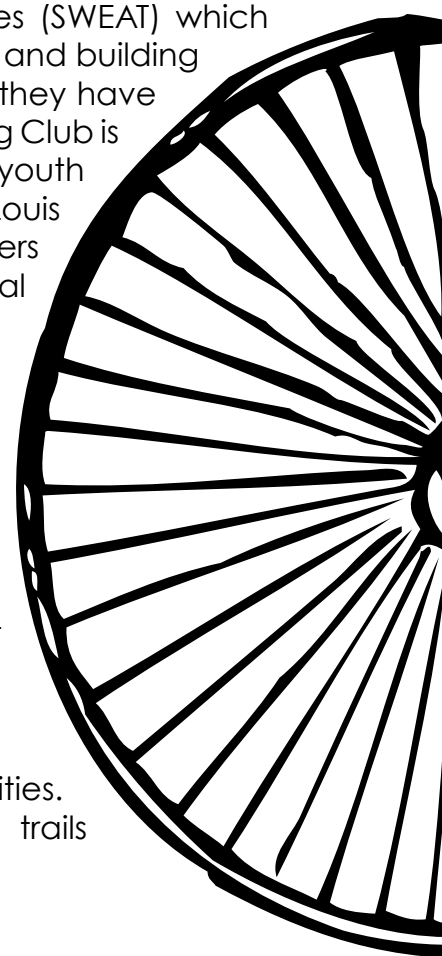
Yes. St. Louis Bicycle Works provides opportunities for at-risk youth to learn vocational skills in bike building and repair. The AmeriCorps Trail Rangers program provides leadership and job-training for youth in City neighborhoods adjacent to the North Riverfront Trail. The Trail Rangers provide trail monitoring, habitat restoration, trail maintenance, and programming activities centered along the north riverfront. The Community Arts and Media Project (CAMP) has a youth specific program called Southside Workshop for Exploring Appropriate Technologies (SWEAT) which provides youth from age 6-18 with instruction on bike repair and building and then encourages them to instruct others with the skills they have learned. The Compton-Drew Middle School Dolphin Bicycling Club is a recreation, ecology, and intervention program that gets youth outdoors for fitness, recreation, and study of ecology. St. Louis ArtWorks is a youth employment program in which teenagers design and create custom bike parking racks for sale to local businesses.

12 Do you publish a bike map and keep it up to date?

Yes. Up to date printed bike maps are available to the public free of charge at several locations around the City including bike shops, universities, government offices, bicycle advocacy organizations, and tourist centers. Interactive online maps are at the websites of Trailnet (www.trailnet.org), Bike St. Louis (www.bikestlouis.org) and Great Rivers Greenway (www.greatrivers.info).

13 Do you publish a map of mountain bike trails?

No. The City does not have mountain biking facilities. Regionally, maps are available for mountain bike trails



14 Please describe any other efforts in your community to encourage cycling.

St. Louis is home to several local bike races including the Gateway Cup and Tour of Soudard. These events draw cyclists from across the region to the City and provide great opportunities for spectators to enjoy community-centered bike races featuring both professional and amateur racers. There are also numerous opportunities for group bike rides such as Trailnet's Bicycle Fun Club Rides and free weekly rides. One of the most beloved rides is the Moonlight Ramble, which is held on the Saturday closest to the full moon every August and provides a secure on-street route and encourages both experienced and inexperienced riders to participate. This event has become a St. Louis summer tradition, with approximately 12,000 riders every year.



City of St. Louis convenes meetings of the Bicycle Implementation Group (BIG), which includes key City staff, representatives of contracted engineering firms, aldermen, and representatives of bicycle advocacy groups. BIG meets quarterly to coordinate efforts and discuss bicycling infrastructure in the City of St. Louis. A subcommittee of BIG, formed to address bike facility related issues of a non-capital nature, recently submitted an article to the Regional Chamber and Growth Association announcing the opportunity for businesses to apply for the Bicycle Friendly Business designation through League of American Bicyclists.

The East-West Gateway Council of Governments (MPO) hosts a Bicycle and Pedestrian Advocacy Committee (BPAC), which meets monthly to address regional issues surrounding bicycle and pedestrian issues in the entire St. Louis region. The regional BPAC includes representatives from bike and pedestrian advocacy groups, community improvement groups, DOT representatives from both Illinois and Missouri, and representatives from municipalities and park districts, as well. The BPAC serves as an advisor to the larger Transportation Planning Committee of the East West Gateway Council. The City of St. Louis works within the BPAC to connect St. Louis to its neighbors with a seamless transportation network for bicycling.

ENFORCEMENT

1 Is your local police department addressing the concerns of cyclists in your community?

Yes

Is there a liaison that communicates with the bicycling community? If yes, please describe.

Yes. There is a liaison only for planned cycling events. The Operational Planning Unit is charged with this task during event planning.

2 Do you offer specific training to police officers regarding traffic law as it applies to bicyclists? If yes, please describe.

Yes. Only bicycle officers receive specific training. Each bicycle officer must complete a rigorous certified mountain biking course, targeting urban cycling survival and traffic law pertaining to cycling.

3 Do you use targeted enforcement to encourage cyclists and motorists to share the road safely?

No, not at this time.

4 Do you have public safety employees on bikes? If yes, please describe.

Yes. The St. Louis Metropolitan Police Department, working with the Partnership for Downtown St. Louis, has a designated Bike Unit that patrols the Downtown neighborhood. Other police patrol districts use a varied number of bike officers to patrol business, entertainment, and hot crime locations. The city Fire Department recently added Emergency Medical Services (EMS) officers on bikes for events.

Indicate the number of employees on bike as well as the size of the entire staff.

There are 1,295 total staff members in the police department, although that figure includes administrative personnel and others who are not available for patrol. SLMPD Bike Patrol Officers number approximately 18. Downtown Guides number 20. The Fire Department has 8 bikes and 12 employees and they have stated a goal of 20 EMS employees by the end of the year.

5 Do you have a mandatory helmet law? If so, is the requirement a state law or local ordinance? To what ages does it apply?

No

6 Do you have a mandatory sidepath law? If so, is the requirement a state law or local ordinance? Is it enforced?

No

EVALUATION & PLANNING

1 Do you have any information on the number of trips by bike in your community including census data? Please describe.

Yes. The 2000 Census indicated that 489 people over the age of 16 commuted to work by bike, while the 2005-2007 American Community Survey found 782 people over the age of 16 commuted by bike.

2 How many cyclist/motor vehicle fatalities have occurred in your community in the past five years?

2004	0
2005	0
2006	0
2007	0
2008	Not available

3 How many cyclist/motor vehicle crashes have occurred in your community in the past five years?

2004	138 total crashes
2005	123 total crashes
2006	128 total crashes
2007	130 total crashes
2008	Not available

4 Do you have a specific plan or program to reduce these numbers?

Yes



5 Do you have a system in place that allows bicyclists to submit ideas and concerns to public officials? Please describe.

Yes. Trailnet, the St. Louis Bicycle Federation, Bike St. Louis, and Great Rivers Greenway all have websites and contact information posted that bicyclists can use to submit ideas or concerns. The Citizens Service Bureau in the City of St. Louis takes calls regarding roadway maintenance issues and relays them to the Streets Department, which usually addresses the issues very quickly. The St. Louis Regional Bicycle Federation maintains a listserv specifically for bicyclists to share concerns and gain support. Representatives from all these



organizations have a seat at the City's Bicycle Implementation Group as well as friendly working relationships with the various departments affecting the City's transportation system.

6 Do you have a comprehensive bicycle plan? Please include a copy.

St. Louis does not have a bicycle master plan at this point, although an RFQ will be issued shortly and the process of drafting a plan will begin.

When was it passed or updated?

N/A

Is it funded?

N/A

What percentage has been implemented?

N/A

7 Do you have a trails master plan that addresses mountain bike access?

No

Are there ongoing relations between the mountain biking community and the community recreation and planning staff?

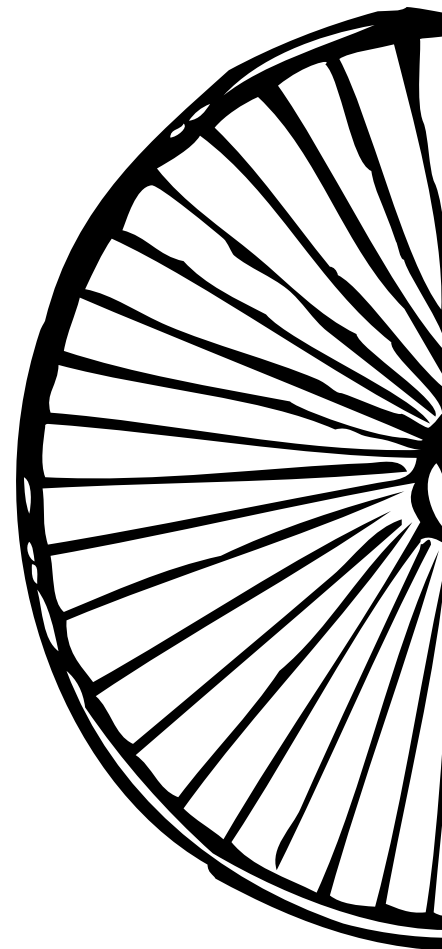
No

8 Is your bicycle network part of broader development plans, land use plans and ongoing development projects?

Yes

9 How many trails, bike lanes, paved shoulders, and bike routes connect with each other to provide seamless transportation options?

Most



10 Have you evaluated your transportation network and prioritized bicycle improvements based on hazards and needs?

No, not at this time.

11 What specific improvements do you have planned for bicycling in the following year?

Several St. Louis projects are progressing over the next year-

Bicycle Master Plan

Great Rivers Greenway has allocated money to develop a Bicycle Master Plan for St. Louis City and County. An RFQ will be issued shortly with the goal of completing the plan by the summer of 2010. The plan seeks to coordinate efforts of several local municipalities and identify projects that can be implemented over the next seven years using Transportation Enhancement funds.

River Ring Master Plan

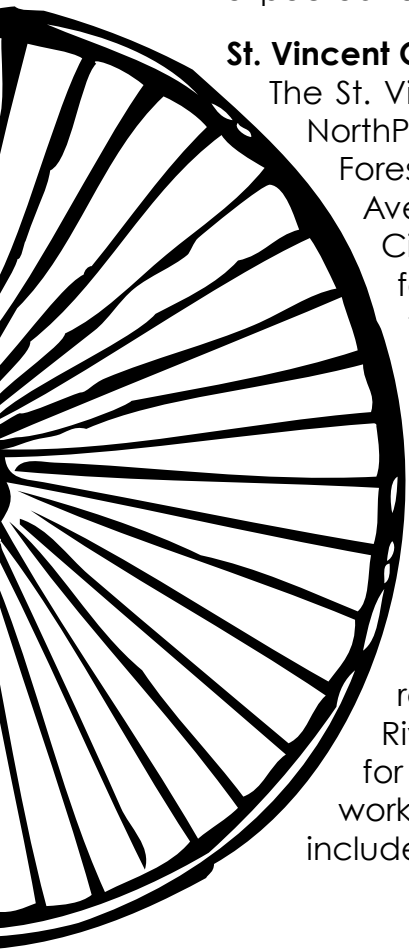
St. Louis is part of a regional plan for an interconnected system of greenways, parks, and trails called the River Ring. The plan was a result of an extensive public engagement process in 2002 and calls for a web of more than 45 major, regional, local, and neighborhood greenways crisscrossing the River Ring. A team of consultants was recently selected to perform an update of the plan, which is expected to be complete in the summer of 2010.

St. Vincent Greenway

The St. Vincent Greenway will eventually extend more than seven miles from NorthPark to Forest Park. In the City, a 1.8 mile segment that will go from Forest Park, along DeBaliviere Avenue, through Porter Park, and along Etzel Avenue is being engineered. This \$5 million project will utilize the existing City right of way to build a 10 foot wide shared-used path in a 35-40 foot green space on DeBaliviere Avenue. It will also improve safety at the intersection of DeBaliviere Avenue and Forest Park Parkway and provide much needed traffic calming and curb cuts for cyclists and pedestrians near Porter Park. Construction on this 1.8 mile project is expected to be completed in 2010.

River des Peres Greenway

The River des Peres Greenway will eventually consist of an 11-mile connection from Forest Park to the confluence of the Mississippi River and River des Peres. Over 5.5 miles have already been built and construction documents for a 0.6 mile extension are expected to be ready by the end of 2009, with construction starting in 2010. Also in the River des Peres Greenway, MoDOT will begin engineering work shortly for twin bridges adjacent to I-55. MoDOT and Great Rivers Greenway are working together to ensure bicycle and pedestrian accommodations are included in the project.





Confluence Greenway

The Trestle will extend work done on the Trestle at Branch Street by converting an abandoned elevated railroad track into a 2.8 mile path toward downtown St. Louis. This project will distinguish St. Louis as only the third city in the world, after the High Line in New York City and the Promenade Plantée in Paris, to convert a historic elevated steel trestle into an urban recreational amenity. The project is currently in detailed engineering and construction documents for one phase of the project will be ready in 2010.

Enhancements and amenities such as landscaping and signage will continue to be added to the Trestle at Branch Street over the next year. Also, the Mullanphy Pump House is being completely renovated to be used as a viewing platform for the new Mississippi River Bridge and will act as a rest stop, shade structure, and meeting place for cyclists and pedestrians on the Riverfront Trail.

Chouteau Greenway

The Chouteau Greenway is a transformational project that will provide a bicycle and pedestrian link between the Mississippi Riverfront in downtown St. Louis to Forest Park and re-create historic Chouteau's Lake, once the recreational heart of St. Louis and subsequently drained and replaced by the emerging railroads of the 19th century. This project could serve as the perfect terminus for the proposed Chicago to St. Louis high speed rail line. A master plan, feasibility study, and detailed plans for railroad coordination, land ownership, and railroad realignment are in place and Great Rivers Greenway has site control for the Chouteau Lake area. Federal grant money is currently being sought with a decision expected in 2010. If funds are secured, the \$50 million project of relocating railroad tracks can begin.

Other Projects

A connection from Forest Park through Washington University in St. Louis is being engineered along the Centennial Greenway. The City of St. Louis is working on

connecting the Soulard neighborhood to the Riverfront Trail through on-street route with construction expected to be complete by 2010. Also, the City is investigating the possibility of a bicycle commuter station in the downtown area.

12 What are the three primary reasons your city deserves to be designated as a Bicycle Friendly Community?

1. We have a thriving community of advocacy organizations, bike clubs, and citizen groups who are enthusiastic and forceful about making St. Louis a great place to ride a bike.
2. We have tripled our bike route miles in two year's time and are undertaking a master planning process for the future.
3. Our Mayor, our city transportation planners, and our board of aldermen have demonstrated a commitment to including bicycling into the fabric of our city.

13 What are the three aspects of your community most in need of improvement in order to accommodate bicyclists?

1. A bicycle master plan that includes a written Complete Streets policy.
2. Sufficient funding in the overall streets budget for maintenance of our on-street bike facilities.
3. At least one city employee with decision-making authority who devotes the majority of his or her time to bicycling and pedestrian issues.



Thanks to all those who have dedicated time this year and in 2007 to the process of completing this application.

St. Louis Bicycle Friendly Community Application Task Force 2009

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Bicycle Friendly St. Louis Partnership 2007

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