

BIKE MIAMI VALLEY



2016 YEAR END REPORT



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LETTER FROM THE BOARD PRESIDENT



On behalf the Bike Miami Valley (BMV) board, I want to thank you for all you do for cycling-related initiatives and programs in the Miami Valley. Because of our collective efforts, each year the region becomes a little bit better for cycling as a form of recreation and transportation. In 2016, more Miami Valley communities and organizations were recognized for their cycling facilities, programs, and amenities by becoming Bicycle Friendly communities and organizations through the League of American Bicyclists Bicycle Friendly America program. Change never happens as quickly as we all want, but each year, more and more Miami Valley stakeholders are making significant investments in cycling because of its numerous benefits.

Over the past year Bike Miami Valley staff and volunteers took important steps forward in the continued growth of the organization. Several stakeholders contributed to a strategic planning effort that will guide the organization's priorities for years to come.

BMV's chapter program expanded its reach with the addition of Bike Centerville. By working with volunteers, business owners, government, and other stakeholders, all three BMV chapters are driving positive change in their respective communities.

Staff guided Link through its first anniversary and added new stations and partnerships that enhance the program's long-term sustainability. Smaller, but important changes in the system guided by bike sharing best practices are growing membership and making the system more user-friendly. Link staff will continue to improve the system and explore strategies to build ridership in 2017. While the station network only spans a small geographic area in the Miami Valley, Link is central to changing the region's culture around cycling.

With the Miami Valley Cycling Summit and the International Trails Symposium, 2017 will be a major year for cycling in the Dayton region. We look forward to continue working with you to promote, create, and advocate for cycling opportunities across the Miami Valley. Thank you for being great advocates for cycling in our region!

- Scott Murphy, Board President

STAFF | BOARD MEMBERS

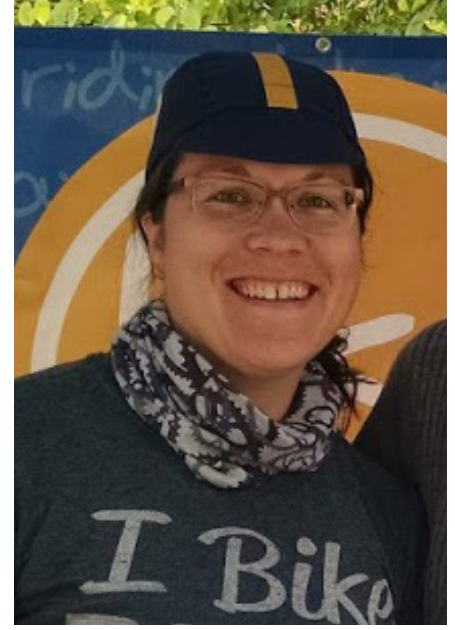
FULL TIME STAFF



LAURA ESTANDIA
Executive Director



CHRIS BUCK
Business Development Manager



EMMY FABICH
Program Manager

OUR OFFICERS

SCOTT MURPHY - President
Downtown Dayton Partnership

REBECCA A BENNÁ - Vice President
Five Rivers Metroparks

PAUL JONES - Treasurer
RSMS LLP

JONATHAN HAWKINS - Secretary
Thompson Hine LLP

KEN MCCALL - Regional Advocacy Liason
Retired

AT-LARGE BOARD MEMBERS

SANDY GUDORF
Downtown Dayton Partnership

ERIC OBERG
Rails to Trails

DAVID TREESE
Bonbright Distributors

BRIAN MARTIN
Miami Valley Regional Planning Commission

MARK DONAGHY
Greater Dayton RTA

MAYOR NAN WHALEY
City of Dayton

STRATEGIC PLAN

In 2016, Bike Miami Valley took some time to reflect on its role in the community and worked to develop a 3-5 year strategic plan. The plan development focused on addressing what areas of need in the community Bike Miami Valley would define as its Core Business and which areas of need it would not take a leadership role in, but define as its Supporting Business. Bike Miami Valley held focus groups with community partners and sessions with its Regional Advocacy Committee and board with the help of Beth Whelley from Fahlgren Mortine. In the discussions, the topic of sustainability became a major focus area for the organization and warranted its own goals and strategies.

CORE BUSINESS



Advocacy



Education



Equity



**Business
Engagement**

SUPPORTING BUSINESS



Trails



**Street
Infrastructure**

You can read the full plan at bikemiamivalley.org.



LINK

EXPANSION

2016 was a year of expanded coverage for the Link system. The system added three new locations in the fall of 2016 thanks to our Expansion Sponsors: Greater Dayton RTA, CityWide Development, and Montgomery County. The new locations sit near GDRTA's Longworth campus, the Tech Town campus and the Montgomery County Job and Family Services site. The new Job Center location became Link's first covered station through the repurposing of an old RTA bus shelter.



LINK TECHNICIAN TEAM

Link: Dayton Bike Share's maintenance and operation team at Greater Dayton RTA had much to brag about in 2016. The team opened the Wright Stop Bike Shop on June 13th, offering full-service bike repair location in downtown Dayton for the first time in a decade. The team recently celebrated their 500th work order and a contract with the City of Dayton Police.

Lead Technician James DesLauriers and Technician Kenny Wysong both graduated with certificates from Barnett's Bicycle Institute in Colorado earlier this year. DesLauriers graduated in the top 98% of his class, and joined the board of the nonprofit Bicycles for All. DesLauriers also donated his time to the Dayton Metro Library teaching more than a dozen teens about bicycle maintenance.

The Link Team closed 5,850 inspections on the Link Bikes last year, and made 150 high priority repairs. It's thanks to them that Link keeps rolling in good form and style.

SURVEY RESULTS

Our survey was taken by 197 individuals this year. We used a variety of different online collectors to allow people to share their views and thoughts as to what will make Link better in the future.

WHAT MOTIVATES YOU TO USE LINK?



84% find it fun to use.



60% use it to get exercise.



44% say it is good for the environment.

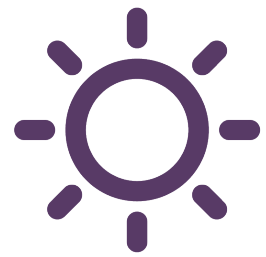


52% save travel time.

WHAT ARE YOU DOING WHEN YOU USE LINK?



28% head to a restaurant.



32% some recreation.



37% bike to work.



32% run errands.



4% go shopping.



28% use it for work.



17% go to entertainment venues.

SURVEY RESULTS

DEMOGRAPHICS

USER AGES



6%

18 to 24



31%

25 to 34



19%

35 to 44



21%

45 to 54



4%

65 and older

USER GENDERS



59%

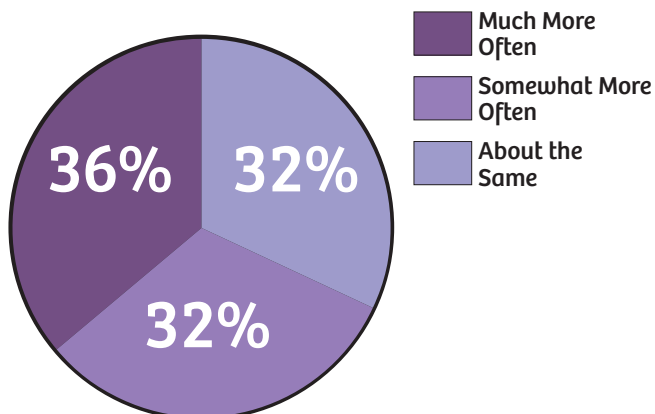
Female



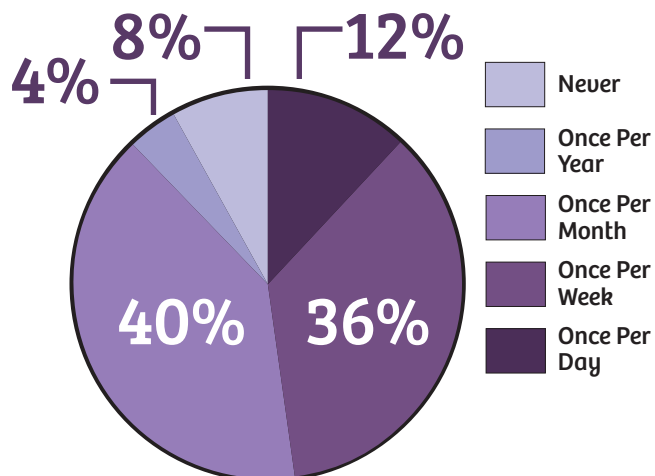
38%

Male

AS A RESULT OF YOUR USE OF LINK, RATE
HOW YOUR BIKING USAGE HAS CHANGED:



HOW OFTEN DO YOU USE LINK TO
REPLACE A CAR TRIP?



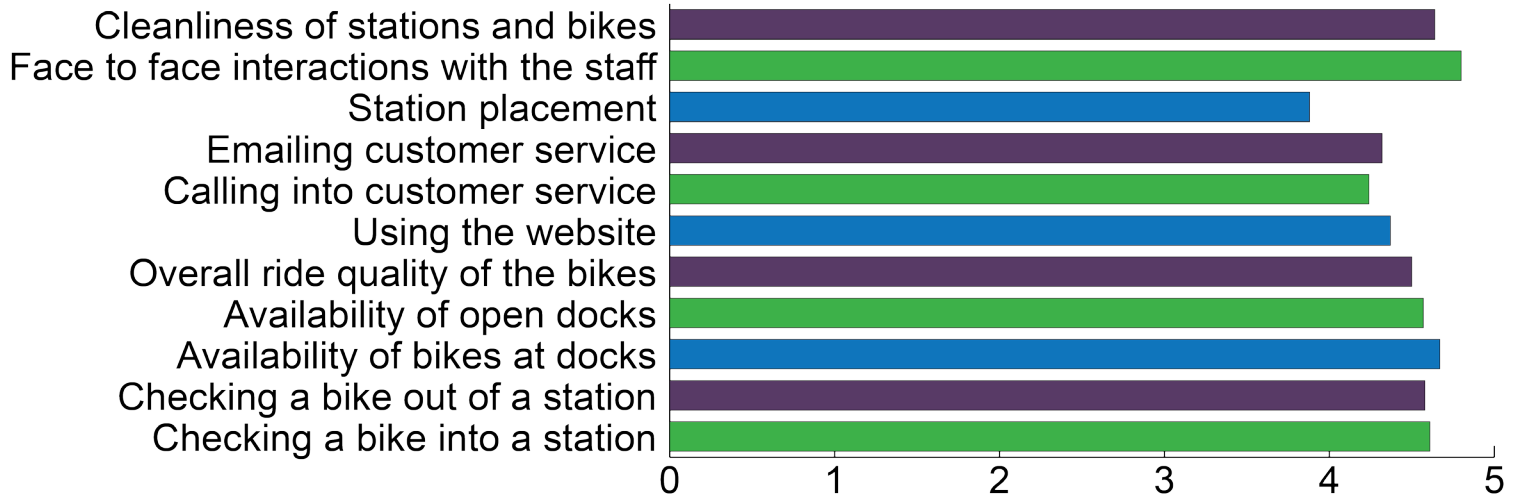
SURVEY RESULTS

OVERALL SATISFACTION



Overall, the respondents to the survey were very happy with the service from the Link staff. Face to face interaction rated the highest at 4.8 out of 5. Respondents also rated checking bikes into station, checking bikes out of the station, cleanliness of stations and bikes, availability of bikes, and availability of open docks all above 4.5 out of 5.

SCALE IS ZERO TO FIVE, FROM POOR TO EXCELLENT



LINK STATISTICS

USER DATA FROM 1/1 TO 12/31/2016

Our LINK users took
30,617
trips in 2016.



22
minutes was the
average time.



384
have an
annual pass.



42
have a
monthly pass.



3,483
buy a
daily pass.



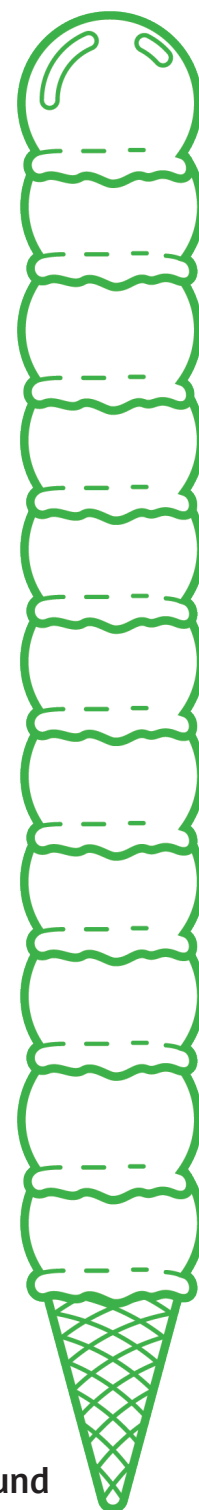
27
have a
student pass.

Our riders burned
1,799,305 calories,
or about **13,133** scoops of
vanilla ice cream!

All of that pedaling took time.
In fact, it took



They also pedaled
73,235 miles,
equal to **2.9** trips around
the Earth!



LINK STATISTICS

SINCE WE STARTED THIS JOURNEY IN MAY 2015...

Our LINK users took

57,173

trips in that time.



In that time they have ridden

139,378

miles, or half the distance

to the moon!



512

have an annual pass.

You would need to consume

35,382

tacos to get the

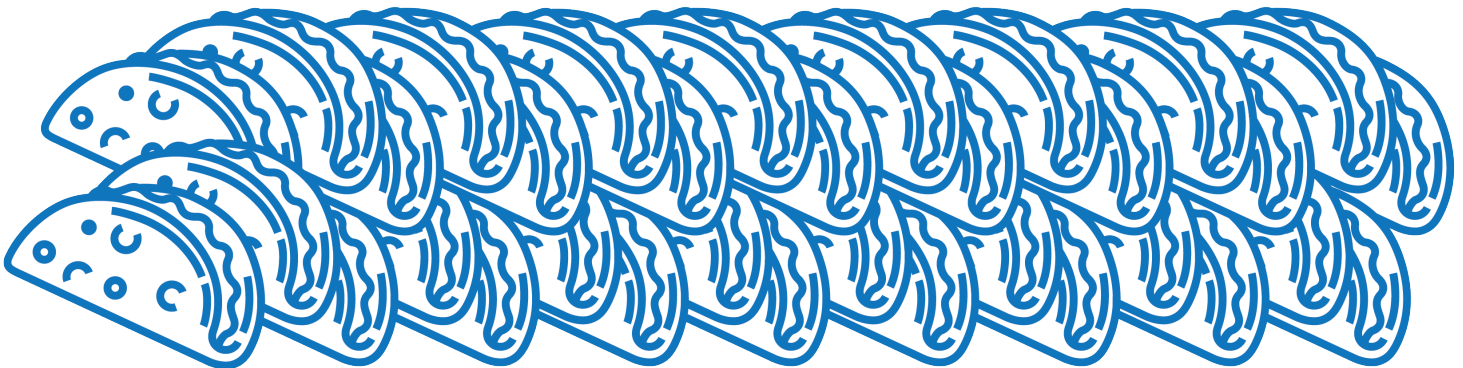
5,519,634

calories needed to ride that far!



7,170

buy a daily pass.



ADVENTURES WITH LINK

WINTER WARRIOR and SUMMER B2B CHALLENGE



In February of 2016, Link wrapped up its first ever Winter Warriors competition. A group of 57 participants took and amazing 2,674 trips during the coldest months of the year. Tom Jagels was crowned the Ultimate Winter Warrior with 796 trips.

He received a trophy and a bike from program sponsor New Belgium Brewing Company. Other prizes were handed out from the Neon Movies, Ghostlight Coffee, Confetti, RiverScape Ice Skating Rink and the Second Street Market.



Link celebrated its first birthday on May 5th 2016 at RiverScape and kicked off the Summer B2B Challenge. We had 15 businesses competing this year with top honors going to the Greater Dayton RTA with 1,495 trips. The Downtown Dayton Partnership finished in second with 565 trips, followed by the City of Dayton with 322 trips. This was the first season for the B2B Challenge, in total participants took 3,563 trips.



Most trips by a single user:

Victor Roberts
(1,359)



Most trips by a single user in one day:

James Muhammad
(165 on February 23)

CULTURE BIKES

Culture Bikes called on participants submitted designs for Link Bikes that represented their cultural heritage or a multicultural Dayton. All artists worked with a graphic designer to make the final product. From June 3rd to July 31st, 50 cents from each trip taken on a Culture Bike was donated to NCCJ's Police and Youth Together Program. PAYT is a program built to create positive relationships between officers and youth, teach leadership skills and build positive relationships between youth from diverse backgrounds. Users took a total of 1,384 trips and Bike Miami Valley donated \$700 to PAYT. All design winners of the culture bikes received a free Annual Membership to Link.



"My design incorporates Celtic knots and the Celtic Triple Spiral, which is a symbol of growth representing different transitions in life." - Brian Fortney



"This design is particular of Capula in the state of Michoacan, Mexico. The five fish represent the five rivers that converge downtown." - Gabriela Pickett



"My design reflects connection. As our streets connect our neighborhoods, our city can connect our cultures." - Brent Beck



"I celebrate my culture by being happy, showing my hard work and expressing my culture and feelings through the art." - Martha Rodriguez



"I am an aspiring architect. My design suggestion is Islamic architecture which is very ornamental and beautiful." - Muthanna Akram

SPONSORS

THANK YOU SPONSORS!





PROGRAMS

EDUCATION

Education programs took on a schedule of offering three different courses at set times and locations regularly throughout the year. The class selection options were: Link Bike Share 101, Bicycle Commuting, On-Street Group Riding 101. The monthly implementation plan offered a flexible schedule for participants to pick and choose the classes that worked best for their busy lives.



24

Adult Cycling
Education classes



10

Library
classes



12

Special requested
classes or rides



131

Participants
(3 people/class)

LEAGUE CYCLING INSTRUCTOR CERTIFICATION



League Cycling Instructor certification course was completed in April this past year with a League of American Bicyclists instructor trainer. Nine new instructors from three counties now hold certifications and are ready to teach smart cycling courses, lead organized rides, and help the community learn to bicycle on-street with car traffic. Our program manager takes education requests from the community so our instructors can continue to utilize their certifications.

COURSE EVALUATION COMMENTS

WHAT WERE TWO THINGS YOU LEARNED?

Taking control of the lane, how to change lanes properly.

Not to hug the bike lane, and following vehicle rules.

Hand signals and where to position myself in the lane.

Learning to ride right.

Yes, it was awesome!

Yes, very helpful basics.

WHAT DID YOU FIND MOST BENEFICIAL?

Riding in the streets.

WOULD YOU RECOMMEND THIS COURSE TO OTHERS? WHY?



REGIONAL ADVOCACY COMMITTEE (RAC)

The Regional Advocacy Committee is the volunteer branch of Bike Miami Valley and works to advance cycling advocacy throughout the region. The team meets monthly to work on initiatives that push take cycling culture to the next level. We thank them for their service to Bike Miami Valley.

RAC MEMBERS

- KEN MCCALL | Co-Chair | Bike Centerville
- LAURA RAE | Co-Chair | Beavercreek Bikeways Non-Motorized Transportation Advisory Committee
- ANGELA MANUSZAK | Miami Conservancy District
- CHUCK SMITH | Ohio Bike Federation
- MIKE AND ELIZABETH GUTMANN | Bike Piqua
- FRANKIE BROWN | Major Taylor Cycling Club of Dayton
- CLAUDIA FETT | Bike Springfield
- KATIE NORRIS | Courteous Mass
- JEFF MALIK | University of Dayton
- MATT LINDSEY | Miami Valley Regional Planning Commission
- RANDY RYBERG | MVMBA and Five Rivers MetroParks
- SCOTT MURPHY | Downtown Dayton Partnership



REGIONAL ADVOCACY COMMITTEE (RAC)

Bike Miami Valley acts as the voice of cycling in the region. The RAC plays a very important role organizing citizen support for pro-cycling initiatives. Here is a list of actions we took in 2016:

ADVOCACY ENGAGEMENT & ACTION ALERTS

- Ohio Bike Summit: Rep. Antani, Rep. Hackett, Rep. Koehler visited
- House Bill 154 for 3 foot safe passing distance
- Oakwood Public Meeting for Shroyer Road re-design, emphasizing safety and including bicycle lanes as well as safe crossing islands
- City of Dayton's local 3 foot safe passing law implemented
- Main Street Bridge re-construction design with Ohio Department of Transportation and City of Dayton.
- Xenia Safety Project including protected cycle track
- Warren Street bike lanes are striped as the road was repaved
- Public hearing on Welcome Park mountain bike park with City of Dayton
- Bike Miami Valley produced the 2nd Bicyclists Guide to Voting in late October after asking local candidates the tough questions about biking and walking safety issues



REGIONAL ADVOCACY COMMITTEE (RAC)

The RAC held two socials this year to gather bike advocates from around the region to hear important updates and learn about upcoming issues in the Miami Valley. The first one at the beginning of the year was hosted at Warped Wing in Dayton. More than 30 people attended the social. The second event celebrated the end of the year in December at Paddy's Irish Pub in Centerville. More than 35 people were present to welcome Bike Centerville as Bike Miami Valley's newest chapter and celebrate the victories of the past year.



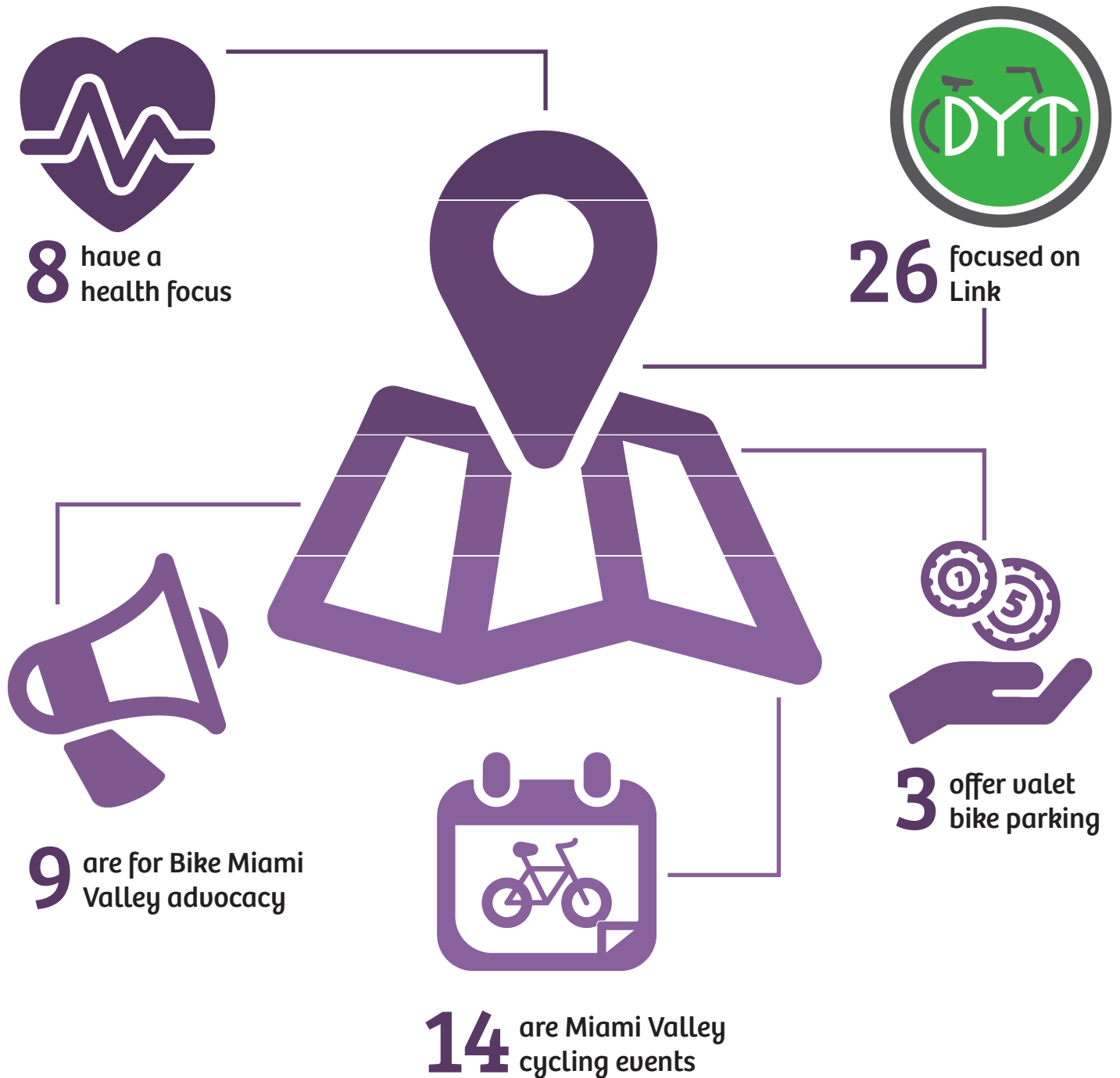
BIKE PARKING PROGRAM

We know that having bike parking near your business means more foot traffic. During 2016, Bike Miami Valley sold nine shipments of racks. That business stemmed from twenty-one inquiries from three counties, with our staff writing over thirty quotes!



LOCATIONS

Bike Miami Valley conducted more than sixty outreaches last year to spread the word about cycling programs in the region. Here's breakdown for all sixty outreach locations:



CHAPTER UPDATES

The Chapter program of Bike Miami Valley allows local communities to house their cycling advocacy groups under Bike Miami Valley umbrella.

Chapters benefit from a shared non-profit status, administrative assistance and shared best practice resources with Bike Miami Valley. Bike Miami Valley benefits from strengthening its local reach within communities. Bike Miami Valley added its first chapter, Bike Springfield, in 2014 and its second, Bike Piqua, in 2015. This year, we added Bike Centerville as one of our new chapters! All of our chapters made great strides in 2016, and continue to grow.



- Held the Bike Centerville Vision Quest open house at the Centerville Public Library and conducted in-person and online surveys to see what the local cycling community wants
 - 141 respondents
 - 93% use regional trails
 - 94% say important or very important to connect to the community to existing trails
 - Two thirds would rather ride on separated paved trail
 - 70% want a straight extension of the Iron Horse Trail over or under I675 rather than a detour via Bigger
- Hosted a table at the Washington Twp. employee health fair
- Met with Centerville Washington Park District Director Arnie Biondo and park operations manager Ken Carter about the park-acquired the Zengel property
- Celebrated the opening of the Holes Creek Trail, and participated in the ribbon cutting
- Members also helped celebrate the opening of Robert F. Mays Park along Social Row Road, which also includes a bike trail around the park
- Met with Centerville City Planner Andrew Rodney, and Washington Centerville Parks District Director Arnie Biondo meetings about the proposed Lofts development

CHAPTER UPDATES



- Bike to work/school month awards given were:
 - Individual 683 miles
 - Small business 128 miles
 - Large business 430 miles
 - School 1111 miles
- First ever decorated bicycle parade on the Fourth of July. 180 entries and great family participation
- Working with Edison State Community College on "Bike Friendly University" application
- "Moon Light Bike Ride" 35 riders and 2 Bike Piqua Members assisted. MainStreet Piqua hosts the Annual Moonlight Stride and Ride
- "Groovy Gourd Bike Tour" 45 riders from 21 cities and 5 Bike members on the planning committee
- Seven new bike racks were installed at businesses with the encouragement of Bike Piqua for custom logos
- Newly painted City racks were used at the Piqua Main Street "Taste of the Arts" events and four Bike Members worked a tent with bike literature



- Changing Gears' conducts weekly rides on the local trail system
- Bike Springfield held a social/members meeting at Bada Bing Pizza
- Participated in "Opening Day for the Trails" at two locations: RTC headquarters in Yellow Springs, and downtown Springfield Heritage Center Trailhead
- Bike Springfield sponsored the 3rd Annual Bike to Work Day event at the City Center Plaza
- Participated in Springfield Police Department's National Night Out, where we had an educational booth and bike parking
- A 25th Anniversary Celebration of the Ribbon Cutting of the Little Miami Scenic Trail was organized and sponsored by Celebrate the Trails

EVENTS

BIKE BASH

This new event took a moment to celebrate all things bicycling. It gave bike lovers a chance to get together to meet each other, share some laughs, and have some fun. More than 50 people attended the event held at Dayton Beer Company. New Belgium Brewing & Bonbright Distributors sponsored the event donating prizes and drinks. Local bike shops and restaurants also participated by donating to the raffle. The highlight of the night was a track stand competition featuring several local cyclists! The RAC hopes to continue this event in the off years of the Miami Valley Cycling Summit.



PARK(ing) DAY

A national event held here in the region for its sixth year. The event took place in front of Boston Stoker Coffee on the street by the curb. It was a day of transformation, turning ordinary parking spaces into public spaces with greenery, outdoor seating and convenient bike parking.



NATIONAL BIKE CHALLENGE

For five months we offered riders an opportunity to bike for more reasons, more often. Bike Miami Valley had over 600 participants and rode a total of 86,000 miles! Participants tracked and logged their recreational, work commute, and leisure riding from point A to B.



PARTNERSHIPS

DAYTON PUBLIC HEALTH



Bike Miami Valley staff has been busy assisting different agencies with bike and health related activities. Dayton-Montgomery County Public Health Department has enlisted our help in conducting walking safety audits as a pillar encouragement and education on the city of Dayton's Bike Walk Task Force.

INTERNATIONAL TRAILS SYMPOSIUM

Our staff has been busy preparing for the International Trails Symposium, which has a major cycling-focused component. The event is produced by American Trails and will be held in the greater Dayton region in May of 2017. The exhibitor hall at the Dayton Convention Center will feature a bike themed area and will hold local inspirations like a Wright Flyer Airplane replica, a homage to the Wright brothers' bicycle mechanic skills. The event will kick-off Sunday with a Link Bike Share tour of downtown in and around the Nation's Largest Paved Trail Network.



MIAMI VALLEY CYCLING SUMMIT



The Miami Valley Cycling Summit will be celebrating its 5th birthday in Greene County this year. Bike Miami Valley's signature, biennial event has a theme this year of Cycling Attracts. The staff has been busy collaborating with the host committee on sessions and speakers. The event will be held at Wright State University student union on May 5, 2017 and is free to the public. Planning staff, bike advocates, park agencies and businesses come together to learn about advancing economic development and best-practices for cycling efforts.

THANKS AND LOOKING FORWARD



Friends of Bicycling,

I hope you enjoyed this annual summary of all the ways we advanced our mission of advocating, promoting and creating opportunities for bicycling in the region in 2016. Before we look ahead, I'd like to take a moment to give thanks to the many people who make this work possible. First, I'd like to thank the team at Bike Miami Valley – the staff, board, Regional Advocacy Committee and our Chapters – for all of their hard work on our strategic plan and the implementation of their individual goals last year. They rock!

Our team at Greater Dayton RTA worked extra hard this year to balance and maintain the Link System for our users. They do great work. I also want to congratulate them on opening the Wright Stop Bike Shop – the first full-service bike shop in downtown in over a decade. Greater Dayton RTA has truly shown their dedication to bicycling in downtown Dayton, and for that we thank you.

I want to show gratitude for all of the Founding Sponsors of Link: Anthem Blue Cross and Blue Shield, Bonbright Distributors and New Belgium Brewing Company, CareSource, City of Dayton, Five Rivers MetroParks, Montgomery County, PNC, Premier Health, Public Health – Dayton and Montgomery County's Creating Healthy Communities Program, Sinclair College and the University of Dayton. The Link program would not be possible without your support. I'd also like to recognize those sponsors who made our expansion possible in 2016. I huge thank you to Greater Dayton RTA, Montgomery County, and CityWide Development. Thank you for creating more access points for bike sharing in our community.

I'd also like to thank The Miami Valley Regional Planning Commission for graciously donating work space and resources to the Bike Miami Valley staff. We greatly appreciate your support and guidance. We are also grateful for the support of the Downtown Dayton Partnership in raising support for Link and continuing to promote Link as the best way to get around Downtown Dayton.

Last but not least, I would like to thank everyone who took to the streets and trails last year on a bicycle. We are happy to ride with you and be your voice for cycling.

As we look forward to 2017, there are many reasons to be excited for the future of bicycling in our region. Link will celebrate its second anniversary in May, and we'll continue to change the cycling landscape as we encourage more people to hop on a bike with this program. We'll host our 5th Cycling Summit on the 5th day of May in Bike Month. Join us at Wright State University for the event that challenges our advocates and elected officials to see bicycling as an economic development tool. We are thrilled to be working with Greene County to make this event come to life.

Dayton will also be the host of the International Trail Symposium in 2017, which will bring an international audience of trail professionals to see the world-class amenities we've built here – including the Nation's Largest Paved Trail Network that so many of us celebrate.

There are so many great initiatives to be a part of and it's all possible thanks to you.

- Laura A. Estandia, Executive Director

APPENDIX A: FINANCIALS

STATEMENT OF FINANCIAL POSITION

ASSETS

Cash	\$307,188
Pledges Available	\$320,000
TOTAL ASSETS	\$627,188

STATEMENT OF ACTIVITIES

REVENUE

Membership and usage fees	\$62,049
Sponsorships	\$128,404
Grants	\$5,447
Contributions and Support	\$26,135
Special Events	\$2,540
Other Revenue	\$2,168
TOTAL REVENUE	\$226,743

EXPENSES

Link Operating Expenses	\$228,941
RAC Operating Expenses	\$12,108
Cycling Education	\$5,147
Management and General	\$35,998
Fundraising and Development	\$11,993
TOTAL OPERATING EXPENSES	\$294,187
Net Change in Assets not including Expansion Capital Costs	(\$67,444)
Capital Expansion Costs of Link	(\$102,540)
TOTAL NET CHANGE IN ASSETS INCLUDING EXPANSION CAPITAL COSTS	(\$169,984)

APPENDIX A: FINANCIALS

SUMMARY OF 2016 EXPENSES

Payroll and Benefits	\$164,565
Software Fees	\$41,886
Wireless and Utilities	\$7,559
Repairs and Maintenance	\$23,022
Expansion of Link bikes and stations	\$102,540
Insurance	\$8,451
Professional Fees	\$4,996
Marketing	\$19,724
Bank Fees	\$6,289
Special Event Expenses	\$4,300
Other Expenses	\$13,395
TOTAL EXPENSES	\$396,727





BIKE MIAMI VALLEY

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