

Contents

Name of Community.....	2
Community Profile – 85% Complete, Needs reviewed by City Manager Specifically	3
Engineering – 90% Complete. Around 4 questions left that require specific data. Be mindful of questions that require percentages.	10
Education: 75% Complete. Need work from Jonathan Rosenbaum and... what else?.....	25
Encouragement – 90% Complete.	33
Enforcement: 90% Complete.	45
The current answers are a combination of 2012 responses and a quick review by Matt McCabe. Some elaboration needed. Do we want to copy and paste 2012 answers? We received no new verbiage from department this year.	45
Evaluation/Planning – 60% Complete. All questions reviewed, much explanation and linking to external documents needed.	53
Final Overview – Short Essay Questions.....	60

2015 League of American Bicyclists Bicycle Friendly Community Application

Name of Community

Name of Community – Morgantown County/Borough/Parish - Monongalia State - West Virginia

Has the community applied to the Bicycle Friendly Community program before? Yes

If yes, what was the result of the last application? Morgantown was granted a Bronze award.

If designated, what year was your community first awarded a Bronze or higher award? 2012

Mayor or top elected official (include title) Marti Shamberger (Mayor) **Phone** 304-296-2090 **Email** citycouncilward5@cityofmorgantown.org

Address 812 Ridgeway Avenue, Morgantown, WV 26505

Community Website www.morgantown.com **Link to community map (Google)** <http://www.morgantownwv.gov/quick-links/resources/ward-map/>

BFC CONTACT PROFILE *Note: This person will receive any future BFC related communication from the League.*

Name of BFC contact: Chip Wamsley

Title Chairman, Morgantown Municipal Bicycle Board **Department** n/a

Employer Wamsley Cycles

Address 709 Beechurst Ave., Suite 3 Morgantown, West Virginia, 26505 **Phone** 304-296-2447 **Email** chip@wamsleycycles.com

Is the BFC contact also the Bicycle Program Manager?

Yes

If no, does your community have a Bicycle Program Manager?

Yes

No

If different from above, what is the Bicycle Program Manager's contact information? Please include name, email and phone number.

****Does your community have a Safe Routes to Schools Coordinator?**

Yes

No

If different from above, what is the Safe Routes to Schools Coordinator's contact information? Please include name, email and phone number.

****If different from above, what is the contact information of the Director of your community's Department of Transportation (or equivalent). Please include name, email and phone number. If different from above, what is the applicant name and email?**

Commented [DG1]: From 2012 Application: We do not have a "bicycle program manager". Frank Gmeindl, entered under question 9, is Chairman of the Morgantown Municipal Bicycle Board. Damien Davis, Assistant City Engineer is the liaison between the City Manager's office and the Bicycle Board. The Bicycle Board is an advisory board of the Traffic Commission. The Traffic Commission advises City Council. City Council governs the City.

Commented [DG2]: Jonathan Rosenbaum?

Commented [CA3R2]: No SRTS Coord that I am aware of. I searched the SRTS database. Mon County has never gotten SRTS money:
http://apps.saferoutesinfo.org/project_list/results.cfm

Commented [DG4]: Is this asking for our local WVDOT manager?

Community Profile – 85% Complete, Needs reviewed by City Manager Specifically

#	?	2015 application	2012 application	LAB
1		Type of Jurisdiction. NOTE: The application will be referring to your type of jurisdiction as “community” throughout the application, which does not include bicycle amenities, services and other resources outside your boundaries.		
	X	Town/City/Municipality		
		County		
		Metropolitan Planning Organization/Council of Governments		
		Regional Planning Organization		
		Rural Planning Organization		
		Census Designated Place		
		Indian Country		
		Military Base		
		Other		
		If other, describe (50 word limit)		
2		For purposes of comparison, would you describe your community as largely		
	X	urban		
		suburban		
		rural		
3		Climate		
		Average daytime temp (in °F)		
		January 39		
		April 63.9		
		July 83.4		
		October 43.8		
		Average precipitation (in inches)		
		January 2.81		
		April 3.52		
		July 4.62		
		October 2.78		

#	?	2015 application	2012 application	LAB
4		Size of community (in sq. mi.)		
	10.62	Total area		
	0.45	Water area		
	10.17	Land area		
5	31073	Total Population 29660 (2010 Census), 31073 (2014 Estimate)		
6		College/University student population (during semester)		
		10% or less		
		11-25%		
		26-50%		
	X	51-75%		
		more than 75%		
		N/A		
7	2916	Population Density (Person per sq. mi. of land area) 2,916.4		
8	29328	Median Household Income \$29,328	25720	
9		Age distribution (in percent) (2013 Estimates)		
	2.4	Under 5		
	24	Age 5-19		
	65.3	Age 20-64		
	8.3	Age 65+		
	100	Totals (should equal 100)		
10		Race (in percent)		
	89.7	White		
	4.1	Black or African American		
	0.1	American Indian and Alaska Native		
	3.4	Asian		
	0.1	Native Hawaiian and Other Pacific Islander		

Commented [DG5]: http://factfinder.census.gov/faces/nav/jsf/pages/community_facts.xhtml

Commented [DG6]: <http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?src=CF>

#	?	2015 application	2012 application	LAB
	0.6	Some other race		
	2.0	Two or more races		
	100	Totals (should equal 100)		
	2.6	Hispanic or Latino (of any race)		
11	???	How many government employees (including the Bicycle Program Manager and the Safe Routes to Schools Coordinator), expressed in full-time equivalents (FTE), work on bicycle issues in your community? NOTE: A person that spends 1/10 of their time on bicycle issues would be counted as 0.1 FTE.	We answered: 1	
a		What percentage of the community's Bicycle Program Manager's time is spent on bicycling issues?		Expanding the bicycle and pedestrian manager's time focused on bike projects would help in scaling up your BFC efforts.
		10% or less		
		11-25%		
		26-50%		
		51-75%		
	X	76-100%		
		No Bicycle Program Manager		
b		What percentage of the community's Safe Routes to Schools Coordinator's time is spent on bicycling issues?		
		10% or less		
		11-25%		
		26-50%		
		51-75%		
		76-100%		
	X	No Safe Routes To School Coordinator		
12		Do you have an officially recognized Bicycle Advisory Committee?		
	X	Yes		

Commented [DG7]: How do you define time focused on bike projects? Chip spends 75-100% of his time on bicycle related activities, Jing says he spends 20% or more. Damien probably spends 10% of his time on bike projects. Is the distinction that the person is paid by the city?

Commented [CA8R7]: My input - we have no BPM or SRTS coord, just have about 0.3 FTE "government employees" working on bike issues. In 2012 app, the entry was "We do not have a "bicycle program manager". Frank Gmeindl, entered under question 9, is Chairman of the Morgantown Municipal Bicycle Board. Damien Davis, Assistant City Engineer is the liaison between the City Manager's office and the Bicycle Board. The Bicycle Board is an advisory board of the Traffic Commission. The Traffic Commission advises City Council. City Council governs the City. "

#	?	2015 application	2012 application	LAB
		No		
a		How often does it meet?		
	X	Monthly or more frequently		
		Every two months		
		Quarterly		
		Annually		
		Irregularly		
b	17?	How many members serve on the committee?		
c		Which of the following groups are represented at or regularly attend the Bicycle Advisory Committee?	Which of the following groups are represented or regularly attend the Bicycle Advisory Committee?	Current work of the BPAC and TDM staff could be complemented by a staff person devoted to acquiring bike/ ped grants and making the community bicycle-friendly.
	X	Residents	X User group	
	X	Law Enforcement	X Law enforcement	
		Chamber of Commerce	Chamber of commerce	
	X	Public Health	Public health	
	X	Planning Department	X Planning department	
	X	Transportation Department	X Transportation department	
		School Board or School System	X School board	
	?	Parks Department	X Parks department	
	?	Recreation Department	X Recreation department	
	X	Transit Agency	X Transit agency	
		Other	X Other (describe)	
		If other, describe (50 word limit)	If other, describe: In addition to the 17 voting members reported in question 14b, the Bicycle Board has 8 ex-officio members that represent agencies such as Positive Spin, a local transportation coop, Metropolitan Planning Organization (different from the City Planning Department), City Council and legal counsel.	

Commented [DG9]: 20 now with new members?

Commented [DG10]: Embedded staff are using many more resources and much more of their time is devoted to bicycle issues. For example, our board engineer (been on the board for years!) has been promoted to city engineer (our previous city engineer was not so kind to our efforts). Jing is now working with the MPO -- MPO is now way more active in bicycle planning! We should try and highlight everything Jing has done since previous application.

Commented [CA11]: Me! Bill Reger-Nash, too, if he's involved.

Commented [DG12]: Jing, from MPO?

Commented [DG13]: We are part of the "transportation board", right? Or is this asking for a DOT rep?

Commented [DG14]: BOPARC?

#	?	2015 application	2012 application	LAB
d		Name and email of Bicycle Advisory Committee Chair		
		Chip Wamsley		
13		Does your local government have an internal equity, diversity or inclusion initiative, committee or position?		
	X	Yes		
		No		
		Other		
		If yes or other, please describe the initiative/committee/position, and provide the name and email address of the primary contact.		
		<p>Human Rights Commission, established in 2001. Morgantown City Council first established a Human Rights Commission in 2001. The work of the Commission was redirected and reactivated in 2012 following National League of Cities designation of Morgantown as an "Inclusive City" in 2006 and collaborative work of an Inclusive City Committee thereafter.</p> <p>The purpose of the Human Rights Commission is to provide leadership for addressing community interaction and fairness concerns. It works to ensure that the City is not only providing services, but maintaining ways in which a community can live together inclusively, functionally, and justly despite differences, complexities, and conflicts. The Commission focuses on stewardship and service, but also on the quality of community life and the protection of the community from preventable unfair damage to the lives of individual citizens and families.</p>		
14		List all bicycle advocacy groups in your community.		
		Positive Spin Monongalia Bicycle Club		

#	?	2015 application	2012 application	LAB
		Country Roads Cyclists Appalachian Bicycle Racing Association WVMBA (West Virginia Mountain Bike Association) Wamsley Cycles Pathfinder of WV		
a		List all <u>transportation equity advocacy</u> groups in your community.		
b		List the name and email of the primary contact for each bicycle and transportation equity advocacy group. If a primary contact is the applicant or BFC contact, list an alternative contact.		
		Jonathan Rosenbaum (Positive Spin): jr@wvcompletestreets.org Gunnar Shogren (Monongalia Bicycle Club): gshogren@gmail.com, monbikeclub@googlegroups.com Kelly Williams (Country Roads Cyclists): CRcyclists@googlegroups.com JR Petsko (Appalachian Bicycle Racing Association) jrpetsko@hotmail.com Chip Wamsley (Wamsley Cycles) chip@wamsleycycles.com ?Andrew Walker (Pathfinder of WV)		
c		List all advocacy groups that are working with you on this application.		
		Positive Spin Wamsley Cycles ABRA MON Bike Club?		
15		What are the primary reasons your community has invested in bicycling? <i>Check all that apply</i>	What are the primary reasons your community has invested in bicycling?	
	X	Improved quality of life	X Improved quality of life	
	X	Improving public health	X Improving public health	

Commented [DG15]: The only TEN affiliated group in WV is the Good News Mountaineer Garage in Charleston. Maybe we should look into our board and/or Positive Spin gaining affiliate status with TEN?

Commented [CA16R15]: Or NWVCL in Morgantown: The Northern West Virginia Center for Independent Living is an advocacy resource center for persons with disabilities and the communities in which they live.

Commented [DG17]: We've talked about bringing ABRA and MON in, as well as the white park volunteers. How can we include them to the point of listing them here?

#	?	2015 application	2012 application	LAB
	X	Community connectivity	X Community connectivity	
	X	Provide affordable transportation options	X Transportation options	
	X	Reduce car-parking demands	X Climate change concerns	
	X	Climate change/environmental stewardship concerns	X Decrease traffic congestion	
	X	Decrease traffic congestion	X Increase tourism	
	X	Increase tourism	X Increase property values	
	X	Increase property values	Cooperation with adjacent communities	
		Cooperation with adjacent communities	X Public demand	
	X	Public demand	X Economic development	
	X	Economic development	X Traffic safety	
		Support Smart Growth or other growth management goals	Other (describe)	
	X	Traffic and bicycle/pedestrian safety		
	X	Meet local or state requirements		
		Other		
		If other, describe. (50 word limit)		
16		What was your community's most significant achievement for bicycling in the past 12 months? (500 word limit)	What was your community's most significant investment for bicycling in the past year?	
		Received a grant for installation of Shared Lane Markings, R4-11 (Bicycles May Use Full Lane) signs and sheltered bicycle parking at bus stops. We wrote the legislation that resulted in the adoption of WV 3 foot law and repealed the requirement for cyclists to ride to the right. Educational insert in water bills to 25,000 households in Morgantown.	Thousands of hours of effort and approximately \$30,000 (20% City, 80% State) in the Confident City Cycling education program.	
17		If you have applied to the BFC program before, describe any improvements that have occurred for cycling in your community since your last application. (500 word limit).		
		The WVCC list of achievements: cull most recent.		
18		What was your community's biggest challenge to bicycling in the recent past? How was this issue addressed? (500 word limit)		

Commented [DG18]: Expand and use formal language.

Commented [DG19]: Need to pull list of achievements and cull those from 2012-Present.

#	?	2015 application	2012 application	LAB
		Problem: Misalignment of government agencies. – Addressed by: Increased participation of bicycle advocates in government entities such as Traffic Commission and MPO. Hiring of more bicycle friendly City Engineer, MPO Director, MPO staff, and closer and improved relationships with most stakeholders including state officials.		
		Problem: Infrastructure (terrain, lack of space) – addressed by working within our constraints and use technologies that are suited for steeper and smaller streets. Lack of money to build – we try to identify as many low-to-no cost projects as possible. We have to get all of our money through grants, and we are a majority volunteer board.		
19		What specific improvements do you have planned for bicycling in the next 12 months? (250 word limit)	What specific improvements do you have planned for bicycling in the following year?	
		SLM BMUFL, climbing lane on both sides of the coliseum, shelters, counters MRTC, continue education program with newly received grant money from Allstate.	The Greater Morgantown Bicycle Plan, http://db.tt/2NaSISZ4 lists more than 60 improvements for bicycling. The schedule for implementing the improvements depends on the annual City budget, which is variable, and on winning grant funding.	

Commented [DG20]: Expand and use formal language

Engineering – 90% Complete. Around 4 questions left that require specific data. Be mindful of questions that require percentages.

#	?	2015 application	2012 application	LAB
20		Does your community currently have any of the following policies in place? Check all that apply.		
	X	Local complete streets policy		
		Local bicycle routine accommodation policy		

#	?	2015 application	2012 application	LAB
		Neither		
a	2007	When was it adopted? December 5th, 2007		
b		Provide a link or attach a copy of this legislation or policy. http://www.morgantownwv.gov/wp-content/uploads/complete-streets-resolution.pdf	Provide a link or attach a copy of this legislation or policy. City of Morgantown Complete Streets Resolution R07-31 adopted December 5, 2007: http://db.tt/gdrMqx2Z Morgantown Monongalia (County) Metropolitan Planning Organization Complete Streets Resolution 2008-02 adopted April 17, 2008: http://db.tt/0yJunCB4	
c		Since the adoption of the legislation or policy, what percentage of the implemented road projects (where bicycle facilities were considered) includes bicycle facilities?		
d		What tools are in place to ensure policy compliance? Check all that apply		
	X	Requirement to go through an administrative process if no bicycle/pedestrian facilities are proposed		
	X	Implementation Guidance		
	X	Design Manual		
		Training		
	?	Oversight by Bicycle Program Manager		
		Implementation checklist		
		None of the above		
21		Does your community have bicycle facility selection criteria that increases separation and protection of bicyclists based of levels of motor vehicle speed and volume?		
	X	Yes		
		No		
		If yes, please describe (100 word limit).		

Commented [DG21]: When we wrote the last application, we didn't have bicycling representative in MPO. Now we also have the first joint land use and transportation plan. We are also active, voting members on the MPO. The infrastructure projects proposed by the state must be approved by us. We are now a voting member on the Traffic Commission (2015).

Commented [DG22]: Ordinance requiring multifamily dwellings CBD 1.5 parking spaces per dwelling. Trying to extend this to rest of city

Commented [DG23]: MUTCD//AASHTO Guide for Development of Bicycle Facilities. Also use APDB bicycle parking handbook, city engineer passes this out to developers

Commented [DG24]: Given that we are on MPO as citizen's advisory member and we are also a voting member of Traffic Commission.

Commented [DG25]: (LET'S DO THIS!!! Single page document for any new development) Complete Streets Organization may have a checklist we could use. Damien is looking into incorporating these into future development of checklists.

#	?	2015 application	2012 application	LAB
		Our MPO has a bicycle plan that specifies appropriate treatments depending on speed, volume and other factors including roadway width, sight-lines, etc. and frequency and type of origins and destinations. In general, bike lanes where speed differentials exceed 25 mph and AADT >??? and few driveways and intersecons. Otherwise, shared lane markings and R4-11 signs.		
22		Does your community currently have any of the following additional policies in place? Check all that apply		
		Design manual that meets current AASHTO standards		
		Design manual that meets current NACTO standards		
		Streetscape design guidelines		
	X	Mixed-use zoning		
		Form-based/design-based codes		
		Connectivity policy or standards		
	X	Policy to preserve abandoned rail corridors for multi-use trails		
	X	Other		
		None of the above		
		If other, describe (100 word limit)		
		We use MUTCD and AASHTO Guide for the Development of Bicycle Facilities as design guides as well as all fed and state requirements/guidelines. While there are no specific community level guidelines regarding streetscape development, we use ADA and state manuals for drainage and similar streetscape ideologies. All existing rail lines (abandoned or not!) within city limits have already been converted to trails.		
23		How do you ensure your engineers and planners accommodate cyclists according to AASHTO or NACTO standards? Check all that apply		

Commented [DG26]: Expand and use formal language

Commented [DG27]: Every time we conduct 2009 AASHTO, but we don't have our own.

Commented [DG28]: Not necessarily a policy, but city has dev all abandoned rails into trails.

#	?	2015 application	2012 application	LAB
	X	Offer FHWA/National Highway Institute Training Course		
		Hire outside consultants to train staff		
	X	Send staff to bicycle-specific conferences/training		
		APBP webinars		
		Require project consultants to have bike/ped qualifications		
		Adopted a local design manual		
	X	Other		
		None of the above		
		If other, describe. (100 word limit) We require an ex-officio rep from engineering department and invite planners as well from MPO and municipality to sit on our board.		
24		Which of the following significant physical barriers to cycling exist in your community? Check all that apply.		
	X	Major highways		
	X	Bridges that are inaccessible or unsafe for cyclists		
		Tunnels that are inaccessible or unsafe for cyclists		
	X	Large body of water (e.g. river)		
		Roads with bicycle bans		
		Railroad corridors		
	X	Other		
		No significant barriers		
		If other, please describe. (100 word limit) Truck traffic along certain routes, (presence in traffic as well as heavy vehicle impact on road quality). Also topography.		
25		How do you ensure that there are end-of-trip facilities for bicyclists? Check all that apply		
		Bike parking ordinance for existing buildings specifying amount and location		

#	?	2015 application	2012 application	LAB
	?	Bike parking ordinance <i>for all new developments</i> specifying amount and location		
		Ordinance requiring showers and lockers in <i>existing</i> non-residential buildings		
		Ordinance requiring showers and lockers in <i>new</i> non-residential buildings		
		Building accessibility ordinance (Bicycles are allowed to be parked inside non-residential buildings)		
		On-street bike parking/bicycle corrals		
	<input type="checkbox"/>	Ordinance that allows bike parking to substitute for car parking		
		Requirement for new developments to meet LEED-Neighborhood Development silver standards or higher		
		Developers are eligible for density bonuses for providing end-of-trip facilities		
	<input checked="" type="checkbox"/>	Other		
		None		
		If other, describe. (250 word limit) Describe current ordinance that is limited to B4 district and our proposals to update that ordinance in the very near term future. Our engineers and planners also strongly encourage the inclusion of such end-of-trip facilities during the review process with local developers on individual projects.		
26		Do your standards for bicycle parking: Check all that apply		
		Conform with APBP guidelines ?		
		Address the need for parking spaces for cargo bicycles?		
		Address the need for facilities to recharge electric assist bicycles?		
	<input checked="" type="checkbox"/>	No standards		

Commented [DG29]: Present in the re-write offered by Ryan

Commented [DG30]: Encouragement in review process.

Commented [DG31]: No adopted standard from a municipal engineering standpoint. However, our suggested standards from the Bicycle Board conform to which guidelines?

#	?	2015 application	2012 application	LAB
27		What is the total number of public and private bike parking spaces in your community? <i>NOTE: Please only include usable bicycle parking spaces if a rack has been installed incorrectly, e.g. against a wall.</i>		
		Public:		
		Private:		
a		What percentage of bike racks conform with APBP guidelines ?		
		10% or less		
		11-25%		
		26-50%		
		51-75%		
	<input checked="" type="checkbox"/>	more than 75%		
b		Of the total bike parking available, please specify the percentage of bike parking spaces that are:		
	1	4/? X 10 Bike lockers		
	0	In indoor bike depots (i.e. Bikestation)		
	10	In bike corrals (on-street bike parking)		
	0	Suitable for cargo bicycles or bicycles towing trailers		
	0	Include facilities to recharge electric assist bicycles		
c		Approximately what percentage of the following locations has bike racks or storage units? <i>Answer all that apply. (in percent)</i>		
	43	Public & private schools		
	0	Day care, child care centers and preschools		
	75	Higher Education Institutions		
	100	Libraries		
	?	Hospitals and medical centers		
	15	Transit stations and major bus stops		
	5-10	Parks & recreation centers		
	50	Other government owned buildings and facilities		
	0	Event venues (e.g. convention center, movie complex)		

Commented [DG32]: Derek for city, Traci for WVU (look for gmaps layer)

Commented [DG33]: Assuming inverted U meets these guideline

Commented [DG34]: Definition?

Commented [DG35]: Ask traci

#	?	2015 application	2012 application	LAB
	0	Hotels & restaurants		
	20	Office buildings		
	0	Retail stores (excluding grocery stores)		
	0	Grocery stores		
	0?	Multi-family housing		
	0	Public housing		
28		Does your community have transit service (bus, light rail, heavy rail)?		
	X	Yes		
		No		
a		Are bikes allowed inside transit vehicles?		
		Yes		
	X	Sometimes		
		No		
		If yes or sometimes, describe (50 word limit)		
		<i>Mountain Line Transit Authority stated on 9-22-2015 "when external bike racks are at maximum capacity, the bus driver may allow bicycles inside bus only if it is secured and allows proper entrance and exiting of passengers while maintaining the safety of all passengers." WVU's PRT system does not allow bicycles.</i>		
b		What percentage of buses are equipped with bike racks?		
		10% or less		
		11-25%		
		26-50%		
		51-75%		
		75-99%		
	X	All		
29	16	What is the centerline mileage of the existing off-street bicycle network within your community?		

Commented [DG36]: Within city (more outside)

#	?	2015 application	2012 application	LAB
30		How many miles of the following off-street bicycle accommodations do you have?		
		<i>Answer all that apply. (in miles)</i>		
	16	Paved shared use paths (≥10 feet)		
		Paved shared use paths (≥ 8 and <10 feet)		
		Natural surface shared use paths (≥10 feet)		
		Singletrack		
		Other. Please describe (250 word limit)		
31	100	What percentage of the paved shared-use paths that are at least 8 feet wide (in centerline mileage) parallel a road?		
32		What type of off-street path crossings of roads with posted speed limits above 25 mph are provided for bicyclists and pedestrians?		
		Bike/pedestrian overpasses/underpasses		
		Path crossing with high visibility markings or signs		
		Raised path crossings		
		Refuge islands		
		Other		
	X	Not applicable		
		If other, describe (100 word limit)		
33		What percentage of <u>all</u> unpaved trails are open to bicyclists?		
		None		
		1-25%		
		26-50%		
		51-75%		
	X	76-99%		
		All		
		Not applicable		

Commented [DG37]: Does this include all MTB trails in Morgantown vicinity? Ask Gunnar and Colin

#	?	2015 application	2012 application	LAB
a		What are the exceptions? (100 word limit) Around 3.5 miles of extremely steep and ecologically sensitive trails are off-limits to cyclists in the WVU Core Arboretum.		
34	~120	What is the centerline mileage of your road network (including federal, state and private roads)?		
35	12	What is the street network density? (centerline miles of road per sq. mi. of land area)		
36		What is the centerline mileage of your on-street bikeway network?		
37	0	What percentage of arterial and major collectors have dedicated bicycle facilities that meet AASHTO standards?		Since arterial and collector roads are the backbone of every transportation network, it is essential to increase the number of wide shoulders, bike lanes or cycle tracks along these roads to allow bicyclists of all skill levels to reach their destinations quickly and safely.
38	95	What percentage of streets has posted speeds of \leq 25mph?		
a		On streets with posted speeds of \leq 25mph only, how many miles of each of the following bicycle facilities that meet or exceed AASHTO or NACTO standards do you have? Answer all that apply (in centerline miles).		
	0	Bike boulevards		
		Shared lane markings (not counted under Bicycle Boulevards)		

Commented [DG38]: Aren't some of the arboretum trails closed to cyclists?

Commented [DG39]: Send these to Damien to query GIS database

Commented [DG40]: Jing might have this

Commented [DG41]: HDR is using AIRSAGE in design of I79 access study, AKA new bridge across river

#	?	2015 application	2012 application	LAB
		Wide paved shoulders (ridable surface ≥ 4 feet, and minimum clear path of ≥ 4 feet between rumble strips)		
	0	Bike lanes (incl. standard, contra-flow, left-side) (ridable surface ≥ 4 feet)		
	0	Buffered bike lanes		
	0	Protected bike lanes (one-way or two-way)		
	0	Raised cycle tracks (one-way or two-way)		
39	5	What percentage of streets has posted speeds of $>25\text{mph}$ and $<35\text{mph}$?		
a		On streets with posted speeds of $>25\text{mph}$ and $<35\text{mph}$ only, how many miles of each of the following bicycle facilities that meet or exceed AASHTO or NACTO standards do you have?		
		<i>Answer all that apply (in centerline miles).</i>		
	0	Shared lane markings		
	0	Wide paved shoulders (ridable surface ≥ 4 feet, and minimum clear path of ≥ 4 feet between rumble strips)		
	0	Bike lanes (incl. standard, contra-flow, left-side) (ridable surface ≥ 4 feet)		
	0	Buffered bike lanes		
	0	Protected bike lanes (one-way or two-way)		
	0	Raised cycle tracks (one-way or two-way)		
40	5	What percentage of streets has posted speeds of $>35\text{mph}$?		
a		On streets with posted speeds of $\geq 35\text{mph}$ only, how many miles of each of the following bicycle facilities that meet or exceed AASHTO or NACTO standards do you have?		
		<i>Answer all that apply (in centerline miles).</i>		
	3	Wide paved shoulders (ridable surface ≥ 4 feet, and minimum clear path of ≥ 4 feet between rumble strips)		
	0	Bike lanes (incl. standard, contra-flow, left-side) (ridable surface ≥ 4 feet)		

#	?	2015 application	2012 application	LAB
	0	Buffered bike lanes		
	0	Protected bike lanes (one-way or two-way)		
	0	Raised cycle tracks (one-way or two-way)		
41		How has your community calmed traffic? Check all that apply.		
		Car-free/Car-restricted zones		
		Shared Space/Home Zone/Living Street/Woonerf		
		Speed limits 20 mph or less on residential streets		
	X	Physically altered the road layout or appearance to calm traffic speeds		
		Road diets		
		Other		
		None		
		If other, describe (250 word limit)		
42		In what other ways have you improved conditions for bicyclists? Check all that apply.		Continue to expand the bike network and increase network connectivity through the use of bike lanes, bike tracks, shared lane arrows, signed routes and bicycle cut-throughs.
		Bike cut-throughs		
		Roundabouts that accommodate bicycles		
		Colored bike lanes outside of conflict zones		
		Removal of on-street car parking		
		Advisory bike lanes		
		Off-street way-finding signage with distance and/or time information		
		On-street way-finding signage with distance and/or time information		
		Signed bike routes		
	X	Other		
		None		
		If other, describe (250 word limit) Sharrows and bike route signage with the old TAP grant		

Commented [DG42]: Is this true? Or is it 25mph?

Commented [DG43]: Infrastructure improvements! bicycle route system has been uploaded into the state road improvement system! PROVIS so essentially whenever they improve the road they will be alerted it is designated a bike route. Pedestrian bridge from mainstreet granville to rail trail?

#	?	2015 application	2012 application	LAB
43		What percentage of your signalized intersections provides the following accommodations for bicyclists? If there are no signalized intersections, write N/A.		Accommodate bicycles at intersections and multi-use path crossings to improve efficiency and safety of all road and path users.
		Bicycle Signal Heads		
		Green wave for cyclists		
		Signals timed for bicycle speeds		
		Timed signals		
	60	Demand activated signals with loop detector (and marking)		
	5	Video or microwave detection for demand-activated signals		
	0	Push-buttons that are accessible from the road		
	100	Advanced Stop Line or Bike Box		
		Colored bike lanes in conflict areas		
	5	Refuge islands		
	5	Right corner islands (pork chops)		
		Other, please describe (100 word limit)		
44		Has your community ever removed AASHTO-standard bicycle infrastructure?		
		Yes		
	X	No		
		No AASHTO-standard bicycle infrastructure		
		If yes, please explain (250 word limit).		
45		Which of the following broader transportation policies and programs are in place in your community? Check all that apply.		
	X	Maximum car parking standards		
		No minimum car parking standards		
	X	Paid public parking		
		Shared-parking allowances		
		Congestion charges		

Commented [DG44]: Only at sabraton deckers creek / total road intersection improvement DOH plan includes provisions for bicyclists

#	?	2015 application	2012 application	LAB
		Prioritization of active mobility in planning and design processes		
	X	Other		
		None		
		If other, describe (250 word limit) LRTP, done every 5 years, that identifies and lays out the plan for transportation in the area.		
46		What maintenance policies or programs ensure the on-street bicycle facilities (including shoulders) remain usable and safe? Select all that apply in each of the following categories.		
a		Sweeping		
		Before other travel lanes		
	X	Same time as other travel lanes		
		Weekly		
	X	Monthly		
		Quarterly		
		Annually		
		Never		
		No on-street bicycle facilities		
		The streets are bicycle facilities		
b		Snow and ice clearance		
		No snow or ice		
		Before other travel lanes		
	X	Same time as other travel lanes		
		Within 48 hours of storm		
		Never		
		No on-street bicycle facilities		
c		Pothole maintenance		
		Within 24 hours of complaint		
	X	Within one week of complaint		
		Within one month of complaint		

Commented [DG45]: This question likely was geared towards communities that have a variety of on-street facilities like shared lanes and bicycle lanes. I think it's asking whether we maintain the on-street facilities at the same time as we do the streets. Given that all of our on street facilities are (will be) sharrows and BMUFL, I think we can safely answer "at the same time" for all of these.

Commented [DG46]: Not sure how this is relevant.

#	?	2015 application	2012 application	LAB
		Never		
		No on-street bicycle facilities		
d		Describe any other maintenance policies or programs for the on-street bicycle network. (100 word limit) – Because the vast majority of our on-street bicycle network consists of suggested routes marked by sharrows and BMUFL signs, our policies and programs to maintain streets for bicycles are consistent with those for vehicular traffic. If hazards particularly dangerous for cyclists (such as longitudinal cracks) are reported, we assign priority to fixing them when possible.		
47		What maintenance policies or programs ensure the off-street bicycle facilities remain usable and safe? <i>Check all that apply.</i>		
a		Sweeping		
	X	Weekly		
		Monthly		
		Quarterly		
		Annually		
		Never		
		No off-street bicycle facilities		
b		Vegetation maintenance		
	X	Weekly		
		Monthly		
		Quarterly		
	?	Annually		
		Never		
		No off-street bicycle facilities		
c		Snow and ice clearance		
		No snow or ice		
		Before roadways		
		Same time as roadways		

Commented [DG47]: I wrote this based on anecdotal experience. Is this accurate enough to submit?

Commented [DG48]: I think our only off-street facilities are the rail trails and, theoretically, our MTB trails. Who maintains rail trails?

Commented [DG49]: Surely someone cuts the vegetation along rail trail at least once per year, right?

#	?	2015 application	2012 application	LAB
		Within 48 hours of storm		
	X	Never		
		No off-street bicycle facilities		
d		Surface repair		
		Within 24 hours of complaint		
		Within one week of complaint		
	X	Within one month of complaint		
		Never		
		No off-street bicycle facilities		
e		Describe any other maintenance policies or programs for the off-street bicycle network, if applicable. (100 word limit)		
48		Is there a mechanism in place for cyclists to identify problem areas or hazards to traffic engineers, planners and police? Check all that apply		
	X	Online reporting		
		Hotline		
	X	Monthly meeting		
		Other		
		None		
		If other, describe (100 word limit)		
49		What specific bike infrastructure investments have been made in low-income neighborhoods (as defined by local regulations) and minority neighborhoods? If no low-income or minority neighborhoods, write N/A.		
50	0	What specific bike infrastructure investments have been made around schools? If no schools, write N/A.		

Commented [DG50]: Is there a policy in place?

Education: 75% Complete. Need work from Jonathan Rosenbaum and... what else?

#	?	2015 Application	2012 Application	LAB
52		What percentage of your public and private elementary schools offer regular bicycle education?		
	<input checked="" type="checkbox"/>	None		
		1-25%		
		26-50%		
		51-75%		
		75-90%		
		More than 90%		
		Not applicable		
a		Which type of bicycle education is offered to elementary students? Check all that apply.		
		Bicycle education is a routine part of the PE curriculum		
	<input checked="" type="checkbox"/>	Bicycle rodeo(s)		
		Bicycle safety presentation		
		Bicycle-related after-school program		
		Bicycle summer camp		
		Other		
		If other, please describe (250 word limit)		
		Bicycle Rodeo at Brookhaven and Mountainview Elementary by Wamsley Cycles during after school activity.		
53		What percentage of your public and private middle schools offer regular bicycle education?		
		None		
	<input checked="" type="checkbox"/>	1-25%		
		26-50%		
		51-75%		
		75-90%		
		More than 90%		
		Not applicable		

Commented [DG51]: How is this defined?

Commented [DG52]: Need to expand with formal language.

Commented [CA53R52]: This is a crying shame...I'm working on Mountainview.

#	?	2015 Application	2012 Application	LAB
a		Which type of bicycle education is offered to middle school students? Check all that apply.		
		Bicycle education is a routine part of the PE curriculum		
		Bicycle rodeo(s)		
		Bicycle safety presentation		
	X	Bicycle-related after-school program		
		Bicycle summer camp		
	X	Other		
		If other, please describe (250 word limit)		
		Bicycle Club at South Middle school that offers bike maintenance from local bike shop (Wamsleys Cycles) Group rides with teachers (Mark Thorne teacher) and other cyclists from the community. The 2015-2016 edition of the South Bike Club has 67 members. The members include students who own their own bikes, as well as some who do not own a bike. This year we have a physically handicapped student who uses a modified trike. We ride after school for two hours. Generally, we ride on the well developed trail system in the adjacent White Park. Sometimes we ride down to the Rail Trail and go as far as Star City and back to the school. We are partnered with WVU Science Behind Cycling organized by Andrew Hoover. Andrew rides with us and brings interesting and motivating activities involving the club members following the ride. This is the 6th year for our club. At the end of each school year we have a school day "field trip" riding Decker's Creek Trail from Reedsville to Marilla Park for a picnic (14 miles). This involves parents to ride along as well as helping with the picnic. We often have parents join us for rides. We also have three or four staff members who volunteer to ride each time. The club gives an opportunity to participate in a school community other than sports or band. Every child enjoys the freedom experienced in riding a bicycle		

#	?	2015 Application	2012 Application	LAB
54		What percentage of your public and private high schools offer regular bicycle education?		
	?	None		
		1-25%		
		26-50%		
		51-75%		
		75-90%		
	?	More than 90%		
		Not applicable		
a		Which type of bicycle education is offered to high school students? Check all that apply.		
		Bicycle education is a routine part of the PE curriculum		
		Bicycle safety is taught as part of the driver education curriculum		
		Bicycle safety presentation		
	X	Bicycle-related after-school program		
		Bicycle summer camp		
	X	Other		
		If other, please describe (250 word limit)		
		A CD was provided to high school driver education teachers to use in their classes. This information included how to drive with cyclists on the road. WVU Science of Cycling (http://sciencebehindthesport.wvu.edu/) teaches science through bicycling. They also do a build a bike program on Saturdays once or twice a month where parents work with their kids to assemble a basic bicycle to learn the mechanics of a bicycle and share a great learning experience		
55		Are bicycles provided to low-income students by the school district, police, non-profit or other entity to allow every student to participate in hands-on bicycle education instructions?		
	X	Yes		

Commented [DG54]: Both None and More than 90% were selected (but by different editors), can anyone clarify this?

#	?	2015 Application	2012 Application	LAB
		No		
		If yes, please describe (including funding source, if known).		
		Positive Spin is a non- profit organization that offers bicycles to low-income students as well as adults and homeless individuals in the community for transportation. They also send bicycles to other countries to be used for transportation. PositiveSpin.org		
56		Outside of schools, how are children taught safe cycling skills? Check all that apply		
		Learn to ride classes		
	X	Bike clinics or rodeos		
		ABCs of Family Biking, family bike show-and-tell, or similar program focused on families with toddlers and young children		
		Youth bike clubs		
	X	Youth development road or cross racing teams		
	X	Youth development mountain bike racing teams		
	X	Helmet fit seminars		
		Safety town area		
		Trail riding classes (full-day training course, including classroom and on-bike instruction)		
	X	Other		
		None of the above		
		If other, describe (250 word limit)		
		WVU Science Behind Cycling also works with Camp Mountaineer and Bechtel Summit with scouting organizations to spread the message. LCI instructors help at local activities such as kids Day to instruct kids how to fit a helmet, ABC Quick Check and how to pump up a tire on their bicycle. Instructors are also a part of The Michael Todd May Memorial First Responders Fair to fit helmets during the helmet give-away by Farmer, Cline,& Campbell Attorneys At Law. The local bike shop (Wamsley Cycles) participated in		

Commented [DG55]: Yes, but does Positive Spin directly target low-income students who want to participate in hands-on bicycle education programs? I think that's more what this question is asking.

#	?	2015 Application	2012 Application	LAB
		bike rodeos at Brokhaven and Mountainview Schools. Kristin Diefenbach does junior development camps for USAC		
57		How many times per year are the following <u>adult</u> bicycling education classes held within your community? Answer all that apply (in numbers)		
	2?	Traffic Skills 101 classes or equivalent (full-day training course, including classroom and on-bike instruction)		
		Cycling Skills classes (three to four hour classroom training courses)		
		Commuter classes (one to two hour classes)		
		Bicycle maintenance classes or workshops		
a		Do any of the above classes specifically target:		
		Women		
		Seniors		
		Families with toddlers and young children		
		Non-English speakers		
		Minorities/People of Color		
		Low-income populations (as defined by local regulations)		
		University students		
		LGBTQIA		
		ADA community		
		Homeless community		
b		If there are bicycle education classes targeting Non-English speakers, please list the language(s) that the course and materials are provided in.		
58		Is the bicycle education curriculum taught in your community accredited by the League of American Bicyclists? Learn more about the accreditation at bikeleague.org/content/accreditation-program.		
	X	Yes		

Commented [DG56]: We should take highest average since 2012

Commented [DG57]: These are offered ad-hoc at Positive Spin at least twice per week during open shop hours.

#	?	2015 Application	2012 Application	LAB
		No		
59		Do you provide any of the following educational materials published by the League of American Bicyclists to community residents and/or businesses?		
		Smart Cycling Quick Guide		
		Smart Cycling Student Manual		
		Smart Cycling Education videos		
	X	Other		
		If other, please describe (100 word limit).		
		Street Smarts with every new bicycle sold at Wamsley Cycles.		
60		Do you offer regular bicycle skills courses for your transportation engineers and planners that include on-bike instruction and in-traffic cycling?		
	X	Yes		
		No		
61		Has your community hosted a League Cycling Instructor seminar in the past two years?		
		Yes		
	X	No		
62		How many League Cycling Instructors are there in your community? TIP: Enter your community name under "Connect Locally" at bikeleague.org . Then click "Find League Cycling Instructors" in the top right corner of the map to see a list of active instructors.		
	4	Frank Gmeindl, Gunnar Shogren, Marilyn Newcome, Jing Zhang		
a		List League Cycling Instructors that have taught at least one class during the past 12 months. (250 word limit)		

Commented [DG58]: Is this published by the League?

Commented [DG59]: CCC and LCI classes are offered to everyone. Jing and Damien have both participated, with Jing now an LCI. Has Jenny Selin participated?

#	?	2015 Application	2012 Application	LAB
		There have been classes taught through the City of Morgantown and at WVU by LCI instructors. There have been 129 students taught and 25 classes delivered.		
		During the past 12 months, Frank Gmeindl taught one PE 212 Confident City Cycling (equivalent of Traffic Skills 101 + Commuter) class and Jing Zhang delivered one bicycling lecture to Sustainable Living class at WVU.		
b		Are there any other active bicycle safety instructors that are not affiliated with the League of American Bicyclists? Please list their names and affiliation.		
		Ryan Stocking?		
63		Do you have a ticket diversion program? Check all that apply		
		For motorists		
		For cyclists		
	X	No		
64		What have you done in the last 18 months to educate motorists and bicyclists on sharing the road safely?		
		<i>Check all that apply</i>		
	X	Public service announcements		
	X	Share the Road educational videos on community website/TV channel		
		Community newsletter/magazine article		
		Information in new resident packet		
		Information for students and parents from the school system		
	X	Utility bill insert		
		Flyer/handout		
		Info sessions/lunch seminars		
		Bicycle ambassador program		
	X	Newspaper column/blog on bicycling		
	X	Dedicated bike page on community website		

Commented [DG60]: Who is this and what is their affiliation?

#	?	2015 Application	2012 Application	LAB
		Billboards		
	X	Share the Road Signs		
	?	Share the Road information in driver's education		
		Other		
		None of the above		
		If other, describe (250 word limit)		
65		Which of the following groups of professional drivers have training that includes information on sharing the road with cyclists?		
		<i>Check all that apply</i>		
		City staff		
		Taxi drivers		
	X	Transit operators		
		School bus operators		
		Delivery drivers		
		Other		
		None of the above		
		If other, describe (100 word limit)		
		<i>Mountain Line Transit Authority is updating its driver training to educate their drivers about the new city and state three foot law and the shared lanes that will be installed in the spring.</i>		
66		Describe any other education efforts in your community that promote safe cycling. (500 word limit)		
		Continue to reiterate all programs. We focus our limited resources on ramping up education when presented with new infrastructure installation, for example the sharrows.		

Commented [DG61]: Is this included in CD of information that was given to high school driver's education courses?

Encouragement – 90% Complete.

#	?	2015 application	2012 application	LAB
67		Do you have a community-wide trip reduction ordinance or program?		
	<input checked="" type="checkbox"/>	Yes		
		No		
		If yes, describe the ordinance/program and the results, and include link if available. (250 word limit) <i>Van Pool by MPO? WVU ZimRide, WVU Van Pool, WVU Christmas break trips</i>		
a		Does your trip reduction program use individualized marketing similar to the Portland, OR SmartTrips program to identify and support current and potential bike commuters in your community?		
	<input checked="" type="checkbox"/>	Yes		
		No		
		If yes, describe the program and the results. (250 word limit) <i>We do not currently identify potential bicycle commuters but we do offer useful support on our website for proactive commuters including maps and links to local laws and class schedules. We also distribute LAB street smarts pamphlets through local bike shops to all new bicycle purchases.</i>		
68		What mapping and route finding information is available for your community, which has been updated in the last 18 months?		
		<i>Check all that apply</i>		
	<input checked="" type="checkbox"/>	Web-based route finding service		
		Smart phone app		
	<input checked="" type="checkbox"/>	Printed/digital bicycle network map		
	<input checked="" type="checkbox"/>	Printed/digital mountain bike trails map		
	<input checked="" type="checkbox"/>	Printed/digital greenways and trails map		
		Printed/digital Safe Routes to Schools map(s)		

Commented [DG62]: Who indicated yes? Can you elaborate?

Commented [DG63]: Google Maps bike route mapping service is constantly updating their data.

Commented [DG64]: Each area has its own map. Big Bear, Cooper's Rock, Valley Falls, not one for white park.

#	?	2015 application	2012 application	LAB
		None of the above		
69		How do you promote National Bike Month/your own dedicated Bike Month? Check all that apply	47. How do you promote National Bike Month?	
	X	Official Proclamation	X City Proclamation	
	X	Community-wide Bike to Work Day/Week	X Community Ride	
		Bike to School Day/Week	X Mayor-led Ride	
		Bike to Church Day or similar	X Public Service Announcements	
	X	Community Rides	X Publish a guide to Bike Month Events	
	X	Mayor-led/Council-led Ride	X Bike Month Web site	
	X	Public Service Announcements	X Commuter Challenge	
	X	Videos promoting bicycling on community website/TV channel	Commuter Breakfasts	
		Publish a guide to Bike Month Events	Trail construction or maintenance day	
	?	Bike Month Website	X Other	
	X	Commuter Challenge	No promotion	
	X	Challenges aimed at students biking to school		
		Non-commuting related (i.e. errand-running) challenges and programs		
	X	National Bike Challenge		
	X	Bike Commuter energizer stations/breakfasts		
		Car-free days		
		CycloFemme Ride		
		Kidical Mass Ride		
		Open Streets/Ciclovía/Sunday Parkways		
	?	Mentoring program for new riders		
	X	Bike valet parking at events		
		Bicycle-themed festival/parade/show		
	X	Public education campaign relating to cycling (e.g. with a focus on public health or environmental benefits)		
	X	Trail construction or maintenance day		
		Other		
		No promotion		
		If other, describe (250 word limit)	* If other, describe: The mayor-led ride is not an annual event but has happened several times in the last five years. The MPO's Transportation	

Commented [DG65]: Same road, same rules, same rights. Also sharrow video plus more to come.

Commented [DG66]:

Commented [DG67]: Jim Rye commuter challenge? Also there is a national bike commuter challenge.... Let's promote this!

Commented [DG68]: Traci says she can promote the National Commuter Challenge through enews and host it through Sustainability Office.

Commented [DG69]: Let's do this! Super easy to make a page on our website and then have a rotating board member assigned.

Commented [DG70]: Utility bill insert!

Commented [DG71]: Weekly white park (Tuesdays) maintenance. WVMBA does maintenance in other MTB areas. JR does ad-hoc trail day which give bonus points to racers.

#	?	2015 application	2012 application	LAB
			Demand Management (TDM) program encouraged WV705 Corridor Employers (a high congestion area) to promote Bike to Work Week and Bike Month to their employees. WVU Wellness has sponsored Bike to Work Week program for University employees. Participants are asked to log their mileage and report the results to the Wellness Office. The most recent Bike to Work Week promotion resulted in 30 documented participants taking their bike to work. Besides Bike to Work activities, Mountain Line Transit promotes bicycle commuting through their Bike and Bus program and the MPO has recently created a position to promote Transportation Demand Management activities including bicycle promotion through the Transportation Fair and local employer Health and Employee Benefits fairs.	
a	0	How many Open Streets/Ciclovía/Sunday Parkways events were held in 2014?		
b		How many residents participated in the following events in 2014. Write 'N/A' if no such event occurred in your community. Write 'No Data' if participation numbers are unknown.	48. How many people participate in Bike Month events? *** we answered 850	
	~25	Bike to Work Day(s)		
	N/A	Bike to School Day(s)		
	N/A	Open Streets/Ciclovía/Sunday Parkways		
70		How do you promote bicycling <u>outside</u> of your official Bike Month? Check all that apply.	How do you promote bicycling outside of National Bike Month?	
	X	Community and charity rides	X Community Ride	
		Mayor-led/Council-led Rides	X Mayor-led Ride	
	X	Videos on bicycling on community website/TV Channel		
	X	Public Service Announcements	X Public Service Announcements	

Commented [DG72]: Does this still exist? Ask Jing

Commented [CA73]: I'll have some numbers for 2015 and 2016 by gosh!

Commented [DG74]: Ramp up

#	?	2015 application	2012 application	LAB
	X	Trail construction or maintenance day	X Trail construction or maintenance day	
		Kidical Mass Ride		
		Open Streets/Ciclovia/Sunday Parkways	Summer Streets / Ciclovia / Sunday Parkways	
		Commuter Challenge	Commuter Challenge	
		Non-commuting related (i.e. errand-running) challenges and programs	Commuter Breakfasts	
		Challenges aimed at students biking to school		
	X	National Bike Challenge		
		Business program that provides discounts for customers arriving by bicycle		
	X	Triathlons and bicycle races		
		Bike commuter events		
		Car-free days		
	?	Publish a guide to community bicycle events		
	?	Mentoring program for new riders		
	X	Bike valet parking at events		
		International Bike to School Day in October		
	?	Bicycle-themed festivals/parades/shows		
	X	Public education campaign relating to cycling (e.g. with a focus on public health or environmental benefits)		
	X	Community celebration/ride each time a bicycle project is completed		
		Other	X Other	
		No promotion		
		If other, describe (250 word limit)	If other, describe: The Morgantown Bicycle Board has placed share the road and bicycle awareness notices in local newspapers and on local TV stations. There are several billboards displaying similar messages. Two bumper stickers have been produced that promote bicycling ("I share the road with bicycles" and "Share the road; it's the law"). Police Information Cards have been produced and given to city and campus police to distribute along with citations for violations. The WVU Department of Transportation displays messages encouraging cycling on video panel	

Commented [DG75]: Let's do this? Probably won't happen before we submit the application

Commented [DG76]: Does the bicycle decorating contest at the 4th of July parade count? I wouldn't think so..

Commented [DG77]: We are planning a ride for sharrow installation, let's try and do this every time!

#	?	2015 application	2012 application	LAB
			displays at various campus and community locations. The local cycling club has multiple weekly group rides for different skill levels.	
71		<p>List all public cycling events that occur annually in your community. (500 word limit)</p> <p>A.S.S., ABRA road, gravel and cyclocross races, BOPARC & MMS triathalons, WVMBAs mountain bike and enduro race series</p> <p>The Appalachian Spring Spectacular had 63 cyclists on the ride in 2015 which generated \$ 630 for the Country Road Cyclist Club. The (CRC) spent \$330 in expenses for the ride. After the ride, cyclists met at the Mt. State Brew Pub where approximately \$ 1,200 was spent. In the past 4 years, there were 79 cyclists in 2014, 87 in 2013 and 92 in 2012.</p> <p>Sojourner's ride.</p>	<p>List the signature cycling events in your community</p> <p>Appalachian Spring Spectacular has been held almost every year since the early 70s. Approximately 100 cyclists usually participate. It usually consists of 20-, 40- and 60-mile road tours but has also included mountain bike trail and back road rides. In recent years, the event has been the first Sunday in May and has been expanded to a 2-day event with the Saturday bonus ride a very challenging long road ride.</p> <p>Mon River Trails Conservancy Trail Day first weekend in June.</p> <p>Mountaineer Med Express Triathlon last weekend in June.</p> <p>Habitat for Humanity and BOPARC Sprint, Splash and Spin mini-triathlon fourth weekend in August. This event also has a kid's triathlon to encourage kids to train for the adult version.</p> <p>Appalachian Bicycle Racing Association (http://abraracing.com/) sponsored roughly 25 bicycle races in 2011 and has 30 races listed on their 2012 schedule. Although not all races are in Morgantown a large percentage of the entrants are from Morgantown or the surrounding area.</p> <p>West Virginia Mountain Bike Association (WVMBAs), (http://wmba.com/rideswv/) sponsors the following mountain bike races in the area each year: Big Bear Lake Classic, Big Bear Lake Big Bear 2x12 Big Bear Ultra Adventure Tri Xterra Henry Clay 30k, Coopers Rock State Forest Mountain Duathlon</p>	

Commented [DG78]: Doesn't happen anymore.

#	?	2015 application	2012 application	LAB
72		Are any bicycle events specifically marketed to one or more of the following?		
		Women		
		Seniors		
	<input checked="" type="checkbox"/>	Families with toddlers and young children		
		Non-English speakers		
		Minorities/People of Color		
	<input checked="" type="checkbox"/>	Low-income populations (as defined by local regulations)		
		LGBTQIA		
		ADA community		
		Homeless community		
73		How does the municipality sponsor or actively support bicycle events? Check all that apply.	Does the municipality sponsor or actively support any of these rides? (We indicated yes, see explanation below)	
	<input checked="" type="checkbox"/>	Organize the event		
	<input checked="" type="checkbox"/>	Fund event		
	<input checked="" type="checkbox"/>	Contribute in-kind funding (i.e. police presence, closing roads, etc)		
	<input checked="" type="checkbox"/>	Assist in promoting the event		
		Other		
		No support/ Not applicable		
		If other, please describe (100 word limit)	If yes, how? The Morgantown City police provide an escort that leads the riders in the Appalachian Spring Spectacular out of town to quieter county roads. They also close some roads and post officers at the bicycle races that are organized in and around Morgantown.	
74		Does your local tourism board or chamber of commerce promote bicycling in your area?	Does your local tourism board promote bicycling in your area?	
	<input checked="" type="checkbox"/>	Yes	X Yes	
		No	No	
		If yes, describe (100 word limit) The Morgantown Convention and Visitor's Bureau distributes Rail-Trail maps for visitors inquiring about cycling in the area.	If yes, how? The Morgantown Convention and Visitor's Bureau distributes Rail-Trail maps for visitors inquiring about cycling in the area. They	

Commented [DG79]: Kids day mainstreet morgantown

Commented [DG80]: Christmas bike drive

Commented [DG81]: Bike Board is considered part of the municipality, right? If so, then we do all of these things.

#	?	2015 application	2012 application	LAB
		They also direct visitors to Wamsley Cycles for bike rentals.	also direct visitors to Wamsley Cycles for bike rentals.	
75		Are there cycling clubs in your community?	54. Are there cycling organizations in your area?	
	X	Recreational bike clubs	X Recreational bike clubs	
	X	Mountain bike clubs	X Mountain bike clubs	
	X	Friends of the Trail groups	X Friends of the Trail groups	
		National Mountain Bike Patrol	National Mountain Bike Patrol	
	X	Racing clubs or teams	X Racing clubs or teams	
		Kidical Mass, Family Bike Party, or other family-oriented groups	X Bicycle Co-ops	
		Other	Other	
		No	None	
		If other, describe (100 word limit)		
a		List the names of the clubs.	List the names of the organizations	
		Monongalia Bicycle Club Country Roads Cyclists WVU Cycling Club Positive Spin Mon Rivers Trail Conservancy Appalachian Bicycle Racing Association Dynamic Physical Therapy Cycling Team Team Pathfinder Mylan Cycling Team Wamsley Cycles Team Morgantown Multi-Sport South Middle School Bicycle Club	Monongalia Bicycle Club Country Roads Cyclists WVU Cycling Club Positive Spin Mon Rivers Trail Conservancy Appalachian Bicycle Racing Association Dynamic Physical Therapy Cycling Team Team Pathfinder Mylan Cycling Team Team Motown Velo Velo Mountain Mommas Wamsley Cycles Team Morgantown Multi-Sport South Middle School Bicycle Club	
76		Which of these bicycling amenities do you have in your community? Check all that apply		
		BMX track		
		Velodrome		
	X	Cyclocross course		

#	?	2015 application	2012 application	LAB
	X	Mountain bike park		
		Pump tracks		
	X	Bicycle-accessible skate park		
	X	Loop route(s) around the community		
		Other		
		None		
		If other, describe (100 word limit)		
		<i>There are 3.2 miles of marked technical singletrack and trails for skill development, with 6 more miles planned funded by a grant from the Chingos Foundation.</i>		
77		Does your community currently have a bike sharing program that is open to the general public (excluding private bike sharing systems limited to employees of a certain business)?		
		Yes		
	X	No		
		Launching this year		
		If yes or launching this year, please provide details about the system below.		
a		What type of system is your bike sharing program?		
		Automated kiosk-style bike share system		
		GPS-enabled bike share system		
		Short-term bike rentals		
		Long-term bike rentals		
		Bike library (free rentals)		
		Unregulated program (i.e. Yellow Bike)		
		Other		
		If other, please describe. (100 word limit)		
b		How many bikes are in the system?		
c		How many stations are in the system?		
d		How many trips are being made annually?		

#	?	2015 application	2012 application	LAB
e		Are there options for transporting children as passengers?		
		Yes		
		No		
78		Do you have any current League of American Bicyclists designated Bicycle Friendly Businesses in your community?		
	X	Yes		
		No		
		If yes, list the names of the businesses and their award level. (250 word limit)		
		Wamsley Cycles, National Forest Service, NIOSH	Wamsley Cycles, US Forest Service Northeastern Research Station	
a		Do you have a local Bicycle Friendly Business program?		
	<input checked="" type="checkbox"/>	Yes		
	<input type="checkbox"/>	No		
		If yes, please share a link to the program page and a list of certified businesses.		
b		Do you have a Bicycle Friendly Business district?		
		Yes		
	X	No		
		If yes, describe (250 word limit)		
79		Are there any institutions of higher education in your community?		
	X	Yes		
		No		
a		If yes, please list their names. NOTE: If more than ten institutions, please list the largest five.		
		West Virginia University, WV Career College, WV Junior College, Pierpont Community and Technical College		

Commented [DG82]: These are League designated? If so, what is their award level?

Commented [DG83]: It would be reaaaaaaaaaaaaally easy for us to do this. Let's get a page up on our website offering help for local businesses who want to become bicycle friendly certified. We can have a contact committee designated to respond to any inquiries. We can help promote businesses who are certified.

#	?	2015 application	2012 application	LAB
b		If yes, are you partnering with your local institutions of higher education on bicycle related programming? Please describe. (250 word limit)		
		Yes, WVU PE 212 Confident City Cycling		
c		If yes, are there any community bicycle programs or campaigns (e.g. enforcement, education, encouragement) targeting college or university students? Please describe. (250 word limit)		
d		If yes, do you have any current League of American Bicyclists designated Bicycle Friendly Universities in your community?		
		Yes		
	X	No		
		If yes, list the names of the institutions and their award level.		
80	2	How many for-profit specialty bicycle retailers (shops dedicated primarily to selling bikes and bike-related equipment) are there in your community?		
a		List their names.		
		Wamsley Cycles, The Pathfinder of WV		
81		Does your community have a bike co-op or non-profit community bike shop?	2012 questions were much shorter regarding bike coops	
	X	Yes		
		No		
		If yes, describe its services (250 word limit)		
		Positive Spin's charter includes mandates for bike safety/maintenance education, municipal lobbying / government action, and advocacy based education surrounding sustainable transportation. Positive Spin also diverts used bicycles from the landfill and		

Commented [DG84]: Expand and use formal language and be honest about historical relationship vs current relationship. Use positive / hopeful / anticipatory tone when talking about current / future relationship. Let's try and wrangle Greg Corio and tag along with MTB techniques class in Parks and Rec

Commented [DG85]: Traci sez: A basic informational website, also informational cards given to WVU police to hand out to bicyclists and motorists.

Commented [DG86]: Someone listed Positive Spin in this question; they are not "for profit"

#	?	2015 application	2012 application	LAB
		incorporates these donations into numerous channels. These include earn-a-bike programs, toy drive / holiday give-aways, and international development projects through a partnership with Bikes for the World in Washington, DC.		
a		If yes, does the co-op/non-profit community bike shop receive support from the local government?		
		Grants		
	X	Free or subsidized property/space for a duration of at least 5 years		
	X	Contracts for services, e.g. bicycle skills or maintenance education, event support, etc	We indicated that we “contract with this group for...services or programs”	
		Free bicycle safety accessories for distribution, e.g. helmets or lights		
	X	Provision of abandoned or impounded bicycles for resale		
		Free PSA or advertizing space		
	X	Other		
		If other, describe (250 word limit) The Bike Board, a municipal entity, has a vested interest in the existence and operation of Positive Spin and regularly sends resources their way, including members with specific goals to support and ensure the continuation of the coop.		
b	40K	If the local government provides grants and/or free/subsidized property/space to the co-op/non-profit community bike shop, please list the annual value for each (in Dollars).		
82		Does your community have youth recreation and/or intervention programs centered on bicycling? Check all that apply.	Does your community have youth recreation and/or intervention programs centered on bicycling? Check all that apply.	
		Trips for Kids chapter	X Recycle a Bicycle	
		Earn a Bike program	Trips for Kids Chapter	
		Create a Commuter program	Earn a Bike Program	

Commented [DG87]: I wrote this based on Positive Spin's website verbiage.

Commented [DG88]:

#	?	2015 application	2012 application	LAB
	?	Other	X Co-op or Community Cycling Center	
		None	Other	
		If other, describe (100 word limit)	None	
			If other, describe	
83		Describe any other programs or policies your community has to encourage cycling. (500 word limit)	Bicycle parking code (373.09); WVU installed Mountaineer Station, which is a multimodal facility housing indoor storage for bicycles and showers. MountainLine bus service has already installed or plans to install racks on every bus in the city; if a bus does not have a rack, they permit bringing it into the bus.	On-street improvements coupled with the expansion of the off-street system will continue to increase use and improve safety. This will also increase the effectiveness of encouragement efforts by providing a broader range of facility choices for users of various abilities and comfort levels.

Commented [DG89]: Can someone get creative here?

Commented [DG90]: PBCAT? Is Boulder just name-dropping? Are we further ahead in terms of actual implementation? How can we frame this?
University avenue corridor city and university hired stantec. include the specific language used "bicycles and pedestrians are of paramount concern" or whatnot. Scott Lane? LCI was Stantec PM? Jing will include this language

Enforcement: 90% Complete.

The current answers are a combination of 2012 responses and a quick review by Matt McCabe. Some elaboration needed. Do we want to copy and paste 2012 answers? We received no new verbiage from department this year.

#	?	2015 Application	2012 Application	LAB Rec'mds
84		How does your police department interact with the local cycling community?	64. How does your police department interact with the local cycling community?	
	X	A police officer is an active member of the bicycle advisory committee	X A police officer is an active member of bicycle advisory committee	
	?	Identified law-enforcement point person to interact with cyclists	X Identified law-enforcement point person to interact with cyclists	
		Identified law-enforcement point person to Safe Routes to Schools program	No current formal interaction	
		No current formal interaction	Other	
		Other	If other, describe:	
		If other, describe (<i>100 word limit</i>) Traffic control at bicycle events, participate in school bicycle rodeos		
85		What kind of training is offered to police officers relating to bicyclists?	65. What kind of training is offered to police officers regarding traffic law as it applies to bicyclists?	
	X	Basic academy training	X Basic academy training	
	X	International Police Mountain Bike Association training	X International Police Mountain Bike Association or Law Enforcement Bicycle Association training	
		Law Enforcement Bicycle Association training	National Highway Traffic Safety Administration Law Enforcement Training	
		National Highway Traffic Safety Administration Law Enforcement Training	Completion of Smart Cycling course by Police	
		Completion of Smart Cycling course by one or more officers	Presentation by League Cycling Instructor or local cyclist	
		Presentation by League Cycling Instructor or local cyclist	Institute for Police Training and Development bicycle training	

#	?	2015 Application	2012 Application	LAB Rec'mds
		Institute for Police Training and Development bicycle training	X Other	
		Training on racial profiling awareness in multimodal transportation enforcement	No training currently offered	
	X	Training on bicycle crash types, numbers and locations	65a. If other, describe	
	X	Other	All Morgantown officers go through the Field Training Program. During the training program they are required to take weekly tests on City Ordinances and State Statutes. Approximately two hours is dedicated to sections of the State and Local Code that deal specifically with bicycle laws. In addition, every officer is issued a field guide that is updated as necessary that deals with both bicycle and motor vehicle offenses	
		No training offered		
		If other, please describe (100 word limit) – copy and paste from 2012 application		
86		What enforcement programs that target improving cyclist safety are in place?	66. What enforcement campaigns are targeted at improving cyclist safety?	
	X	Helmet giveaways	Helmet/light giveaways	
		Light giveaways	Targeting motorist infractions	
		Bike lock giveaways	Targeting cyclist infractions	
	X	Targeting motorist infractions most likely to lead to crashes, injuries and fatalities among bicyclists	Share the road campaigns	
	X	Targeting cyclist infractions most likely to cause property damage, crashes, injuries and fatalities to themselves and others	X Other	
		Positive enforcement ticketing	None of the above	
	X	Share the road campaigns		
		Road safety campaigns targeting areas around schools		
	X	Other		
		None of the above	66a. If other, describe:	
		If other, describe (100 word limit) Two Morgantown Bicycle Police officers appeared in and narrated seven	Two Morgantown Bicycle Police officers appeared in and narrated seven 15-second video	

Commented [DG91]: Let's try and incorporate Frank's presentation into formal police training. We are checking yes because Lt. McCabe was present multiple times when Frank presented crash data.

Commented [DG92]: WVU Police Farmer, Klein annual first responder's day

Commented [DG93]: We have the cards // trying to get police to hand them out. Also Sharrow education stuff

Commented [DG94]: Same roads same rules same rights, videos etc.

#	?	2015 Application	2012 Application	LAB Rec'mds
		<p>15-second video spots that address the most frequent causes of crashes between bicyclists and motor vehicles. The common theme of all the videos is Same Roads, Same Rights, Same Rules. The Morgantown Police, as well as the WVU Police distribute Share the Road information cards to motorists and bicyclists. The card folds up to a business card size but unfolds to the approximate size of a traffic citation. On one side it contains motorist duties and on the other, bicyclist duties (http://bikemorgantown.com/articles.php?str=2012/01/ticketing-cyclists.html).</p>	<p>spots that address the most frequent causes of crashes between bicyclists and motor vehicles. The common theme of all the videos is Same Roads, Same Rights, Same Rules. The Morgantown Police, as well as the WVU Police distribute Share the Road information cards to motorists and bicyclists. The card folds up to a business card size but unfolds to the approximate size of a traffic citation. On one side it contains motorist duties and on the other, bicyclist duties (http://bikemorgantown.com/articles.php?str=2012/01/ticketing-cyclists.html).</p> <p>The Morgantown Police Department does not have a targeted enforcement program that is designated for bicycle safety. Instead, the department is partnered with the Governors Highway Safety Program and as such routinely enforces both bicycle and motor vehicle infractions. Examples are riding without helmets, lights, reflective devices or riding on sidewalks or unapproved areas.</p>	
*		<p>How many citations have been given to motorists in 2014?</p> <p>4009</p>		
*		<p>How many citations have been given to cyclists in 2014?</p> <p>7</p>		
87		<p>What percentage of patrol officers are regularly on bikes?</p> <p>None</p> <p>X 1- 10%</p> <p>11-20%</p> <p>21-30%</p> <p>31-40%</p> <p>41-50%</p>	<p>67. Do you have police department employees on bikes?</p> <p>X Yes</p> <p>No</p> <p>67a. If yes, what percentage of police department employees is on bike? 10%</p>	

#	?	2015 Application	2012 Application	LAB Rec'mds
		More than 50%		
88		Are any other public safety (e.g. EMS) employees regularly on bikes?	68. Are there any other public safety (e.g. fire department or EMS) employees on bikes?	
	X	Yes	X Yes	
		No	No	
		If yes, describe (50 word limit)	68a. If yes, what percentage of safety department employees is on bike? 10%	
		<i>EMS has first responders on bikes for the county fair, numerous festivals, sporting events including the WVU football games. Response times are significantly quicker for the cyclists through big crowds than motor vehicles. The municipalities of Morgantown, Granville, Star City, WVU and the Mon County Sheriff Dept have bicycle detachments.</i>		
89		Do police officers report cyclist crash data?		
	X	Yes		
		No		
90		Do police officers report potential hazards to traffic engineers and planners to identify sites in need of safety improvements for cyclists?		
	?	Yes		
		No		
91		Which of the following safety services and amenities are available in your community?		
		Emergency call boxes/phones along trails		
	X	Trail watch programs/ Trail patrols		
	X	Street lighting on most arterials		
	X	Street lighting on most non-arterials		
		Lighting of most shared-use paths		
	?	Stolen or impounded bikes recovery system or assistance		
	?	Non-mandatory bike registration		

Commented [DG95]: Lt. McCabe did not make any changes to verbiage from 2012 application

Commented [DG96]: Lt. McCabe did not answer this question

Commented [DG97]: We should look into this

Commented [DG98]: Judgement call / engineering question?

Commented [DG99]: We should really do this --- simple, effective, scores points.

#	?	2015 Application	2012 Application	LAB Rec'mds
		None of the above		
92		Are there any local ordinances or state laws that protect cyclists? TIP: You can learn about your state's laws that protect bicyclists at bikeleague.org/StateBikeLaws.	69. Do your local ordinances treat bicyclists equitably? (examples can be found on the BFC resources page).	
		Specific penalties for failing to yield to a cyclist when turning	There are specific penalties for failing to yield to a cyclist when turning.	
		It is illegal to park or drive in a bike lane (intersections excepted)	It is illegal to park or drive in a bike lane (intersections excepted)	
	X	Penalties for motor vehicle users that 'door' cyclists	X There are penalties for motor vehicle users that 'door' cyclists	
	X	Ban on cell phone use while driving	There is a ban on cell phone use while driving.	
	X	Ban on texting while driving	X There is a ban on texting while driving.	
		Vulnerable road user law	The community uses photo enforcement for red lights and/or speed	
	X	Safe passing distance law		
	?	It is illegal to harass a cyclist		
		Photo enforcement for red lights and/or speed		
		Other		
		None of the above		
		If other, describe (250 word limit)		
93		Do your local ordinances place any restrictions on cyclists?		
		Local law requires cyclists to use side paths regardless of their usability	There is a state or local law that requires cyclists to use sidepaths regardless of their usability.	
		Local law requires cyclists to use bike lanes when provided	There is a state or local law that requires cyclists to use bike lanes where they are provided.	
		Local law requires that cyclists are required to ride as far to the right of the road as practicable without exceptions	X Cyclists are required to ride as far to the right of the road as practicable without exceptions listed in Uniform Vehicle Code.	
		Local law restricts usage of electric-assist bicycles	X There is a general restriction on bicyclists riding on the sidewalk.	
		Mandatory bike registration	There are local or school policies that restrict youths from riding to school.	

Commented [DG100]: Drew checked this mark due to the June 2014 3 foot passing law. Lt. McCabe did not check this box during his review.

Commented [DG101]: Isn't it illegal to harass anyone?

Commented [DG102]: Against WV state law

#	?	2015 Application	2012 Application	LAB Rec'mds
	X	Restrictions on sidewalk riding outside of the Central Business District	None of the above	
	X	Restrictions on sidewalk riding inside the Central Business District		
		Local or school policies restrict youths from riding to school		
		Other	X Additional information on any of the above mentioned ordinances as it pertains to your community.	
		None of the above	If Additional Information, describe:	
		If other, describe (100 word limit)	<p>Penalties for vehicle users that door cyclists If done intentionally constitutes a battery (WVC 62-2-9), which is a misdemeanor punishable by incarceration and fines.</p> <p>Texting while driving for operators of commercial motor vehicles (WVC 17E-1-14a) is specifically prohibited.</p> <p>State and local laws require mandatory use of sidepaths (WVC 17C 11 5) and (City Code 373.05) if they are useable.</p> <p>Cyclists are required to ride as far to the right of the road as practicable under (WVC 17C 7 1) and (City Code 373.05) without exceptions as provided by the UVC.</p> <p>Morgantown City Code establishes general restrictions prohibiting the use of bicycles on sidewalks (City Code 373.08).</p>	
		If there is a restriction on electric assist bikes, describe (100 word limit)		
		If local law prohibits cycling on sidewalks, are children exempted?		
	X	Yes		
		No		

#	?	2015 Application	2012 Application	LAB Rec'mds
94		Do you work with neighboring local jurisdictions on making your local bike laws consistent across municipal boundaries?		
	X	Yes	70. Are there any additional prohibitions or restrictions on cyclists in your community?	
		No	Yes	
			No	
95		Describe any other enforcement programs or policies relating to cycling. (500 word limit) <ul style="list-style-type: none"> Should we provide a summary of what is above? <p>Touch on differences in code between then and now: passing law, city reflected the change but also removed the requirement to ride as far right as practicable.</p>	If yes, describe: The State of West Virginia (WVC 17C-11a-4) mandates that anyone under the age of 15 is required wear a helmet when operating a bicycle. Additionally, Morgantown (City Code 373.07d) requires all operators and passengers of bicycles to wear an ANSI Z90.4 approved helmet. Morgantown (City Code 373.07) also mandates the use of lights, reflectors, brakes and similar safety equipment. Morgantown (City Code 373) is a comprehensive code regulating the use of bicycles. This particular local ordinance limits the number of personnel that can be on a bicycle to the number of seats actually present on the bicycle, restricts activities such as attaching bicycles to vehicles while they are being operated by a cyclist as well as requiring bicycle operators to adhere to all traffic regulations in the same manner as the driver of a motor vehicle.	
			71. Does your community have other programs or policies to enforce safe cycling?	
			Yes	
			No	
			71a. If yes, describe: The West Virginia University police department employs 7 bicycle police officers that are extraordinarily active at both promoting bicycling and at enforcing safe cycling. Some WVU bicycle police officers, including the Captain race bicycles when off duty. The WVU police actively train using the	

Commented [DG103]: Granville? Star City? They've come to our meetings, certainly. Are involved with the MPO.

#	?	2015 Application	2012 Application	LAB Rec'mds
			International Police Mountain Bike Association program. They patrol campus on bikes and distribute information cards that describe motorist and bicyclist rights and duties pertaining to bicycling and driving around bicycles.	

Evaluation/Planning – 60% Complete. All questions reviewed, much explanation and linking to external documents needed.

#	?	2015 Application	2012 Application	LAB
96		Does your community have a comprehensive bicycle master plan or similar section in another document?		
	X	Yes		
		No		
		Currently under preparation		
		If yes, please provide details about the plan below.		
		Link to Bicycle Board Plan and Morgantown Metropolitan Planning Organization (MMMPO) Bicycle Plan		
96a		Provide a link to the plan or describe. (250 word limit)		
		<p>2012 Bicycle Board Plan: http://www.morgantownwv.gov/wp-content/uploads/2012-Greater-Morgantown-Bicycle-Plan.pdf The list of prioritized projects is used to guide grant applications, predominantly for Education and Engineering thus far.</p> <p>2013 MPO Bicycle Plan is integrated into the 2040 MPO Long Range Transportation Plan: http://plantogether.org/MMMPO%20Bicycle%20Plan%20Adopted.pdf. The network recommended in the Plan is integrated in the WVDOT Envision System – used by statewide DOH Planning division to identify projects eligible for federal funding.</p>		
96b		When was it passed or most recently updated?		

#	?	2015 Application	2012 Application	LAB
		Bicycle Board Plan 2012; MMMPO 2013		
96c		How has the community staff reached out to minority and low-income communities (as defined by local regulations) to ensure that they are included in the decision-making process? (250 word limit) If no low-income or minority communities, write N/A.		
		Our Bicycle Board includes wide socioeconomic diversity and 4/15 voting members are women (5/20 total members). Positive Spin, directed by multiple board members, is focused directly on targeting low income populations to get involved with cycling by providing bicycles, rider training, maintenance area and tools, and in-kind "employment" to earn bicycles. Morgantown's permanent demographic spread is relatively homogeneous along racial lines, and our board reflects that with one racial minority serving. We specifically target the university international population. Roughly 30% of the participants in the TS 101/Confident City Cycling course offered through the university (WVU PE 212) have been international students. The MMMPO is also in the process of developing policies addressing environmental justice issues and Title VI to ensure the inclusion of individuals regardless of age, ability, gender, income, or race/ethnicity.		
96d		Is there a dedicated funding source for implementation?		
	X	Yes		
		No		
		If yes, describe the funding source and designated amount (250 word limit)		
		Yearly line-item budget requests from city council general tax base (average \$25,000) are made to use as cost-share with state, federal, and/or private entities for high visibility projects or education initiatives from the Bicycle Board Plan. The local rail-trail conservancy		

Commented [DG104]: Expand and use formal language and be honest about historical relationship vs current relationship. Use positive / hopeful / anticipatory tone when talking about current / future relationship.

Commented [CA105R104]: Hmm...any demographic data or idea about PS members? Any programs with local homeless or low-income (like Burrito Riders in Huntington)?

#	?	2015 Application	2012 Application	LAB
		(MRTC) also utilizes funds to match federal funding for TAP projects connecting the roadway network with the rail-trail. This amounted to more than one-half million dollars in 2015. The MMMPO has spent roughly \$350,000 annually on TAP projects, and has \$175,000 dedicated in federal funding for Transportation Alternatives projects for 2016-17. In 2015, Allstate Insurance provided \$15,000 for bicycling education.		
96e	20 %	What percentage of the current plan has been implemented?		
96f		Are you meeting annual target goals for implementation?		
		Yes		
	X	No		
		There are no specific target goals. Rather, ownership for specific projects was delegated to specific city departments and the MMMPO.		
97		What local agencies have a bicycle master plans or similar section in another plans and transportation demand management documents?		
	X	Transit agency		
		School District		
		Parks and Recreation		
	X	Other		
		If other, please describe (100 word limit)		
		The MMMPO has a Bicycle Master Plan, adopted in 2013, which has been integrated into the 2040 Long Range Transportation Plan. The MMMPO also is working with the local Transit agency (MLTA) to implement a TDM plan that was developed in 2010.		
98	1 %	What percentage of the total transportation budget – on average - was invested in bicycle projects in FY 2010-2014?		

Commented [DG106]: We need to start developing annual target goals. We wrote current plan placing department most likely to be responsible for a given project in charge of said project, didn't work out because everyone's too busy so we are going back to drawing board to find a new way to keep the pressure on these folks.

Commented [DG107]: We should ensure Mountain Line has our language in a section of their plan.

Commented [DG109]: How do we even define total transportation budget?

#	?	2015 Application	2012 Application	LAB
a		Do you allocate bicycle-related funding to low-income communities and minority communities?		
		Yes		
	<input checked="" type="checkbox"/>	No		
		No low-income or minority communities		
		If yes, please describe (250 word limit)		
		Morgantown has 37.5% of the population living below the Federal Poverty Level and is roughly 90% White. All projects affect the entire city population, however no funding is allocated specifically for low-income or minority residents. The MMMPO has mapped low-income areas and is using this map to guide the allocation of funding for Transportation Improvement Program and transit service for the next 5 years.		
99		How is bicycle planning integrated with transit planning? If your community does not have a transit system, write N/A.		
		The directors of the university's Transportation and Parking office and the local transit agency (MLTA) serve as ex-officio members of the Bicycle Board and voting members of the MMMPO Citizen Advisory Committee and Transportation Technical Advisory Committee. Bicycle racks have been installed on all buses, which serve over one million rides annually. Bicycle parking and sheltered bicycle parking are available at many bus stops and at each of the five stations of the university's Personal Rapid Transit (PRT) system. The PRT serves roughly 15,000 rides daily when the university is in session.		
100		How is bicycle planning integrated with affordable housing planning? If no affordable housing, write N/A.		
		N/A		
101		How does your community collect information on bicycle usage?		
	<input checked="" type="checkbox"/>	Automated bicycle counters		

Commented [DG110]: Morgantown has 37.5% persons living below poverty level, we design all our projects to serve entire city population. Difficult to target low-income population specifically. Positive Spin is directly focused on working with low-income pop.

Commented [DG111]: HUD housing area located on Van Vorrhis? We can't even get sidewalks installed on van vorrhis... but MPO is developing plans to widen road and install climbing lane. No other concentrated affordable housing installations in Morgantown.

#	?	2015 Application	2012 Application	LAB
		Regular statistically valid community bicycle surveys		
		Travel diaries		
		Regular manual counts of bicyclists on trails		
		Regular manual counts of bicyclists on the road		
		Regular counts of parked bicycles at transit stations (if applicable)		
		Regular counts of parked bicycles at schools		
	X	Other		
		None		
		If other, please describe (100 word limit)		
		For-and-non-profit shops are regularly queried to monitor bicycle sales as an indicator of potential use. There are also non-systematic observations of road, trail, and parking use that board members use for advocacy.		
		If known (based on your own data collection), what percentage of all utilitarian trips are made by bicycle? Please identify the source.		
		If known, how often do residents use a bicycle recreationally?		
	30 %	If known, what percentage of all bicycle trips are made by women?		
	<1 %	If known, what percentage of children bike to school?		
	<1 %	If known, what percentage of children commute to preschool/daycare by bike (e.g. in a bicycle child seat or bike trailer)?		
		Please describe any other relevant results and trends. (250 word limit)		
102		According to the American Community Survey, what is the most current journey-to-work data for your community? Tip: Search for topic B08301 (Means of Transportation to Work) for your community on the American HYPERLINK "http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml" FactFinder website (Advanced Search). Choose the		

Commented [DG112]: Whenever we redevelop corridors we conduct manual counts (stantec for University Ave?). This came up in Transportation Committee w/ Biaforas trying to make Beverly one-way.

Commented [DG113]: Why haven't we figured this out? Next time we send out a MUB mailer (maybe for the sharrow??) we should include a link to website and a public survey on cycling in Morgantown. Let's go ahead and develop a survey based on these questions and post it on our website / facebook

Commented [DG114]: Expert systems! Educated guess: 20% based on observation

#	?	2015 Application	2012 Application	LAB
		<i>most recent data set available for your community. Divide total number of cyclists ("Bicycle") by total number of commuters ("Total") and multiply by 100. Repeat for pedestrians ("Walked") and transit users ("Public transportation [excluding taxicab]").</i>		
	0. 6	Bicycling (in %)		
	17 .4	Walking (in %)		
	2. 4	Transit (in %)		
103		Does your community establish target goals for bicycle use, e.g. a certain level of bicycle mode share?		
	X	Yes		
		No		
		If yes, please describe (250 word limit)		
		Greater Morgantown Bicycle Plan says 5% of all trips by 2020. MMMPO Plan/Transportation Improvement Plan says 5% of all trips made by bicycle by 2025.		
104		Does your community routinely conduct pre/post evaluations of bicycle-related road projects?		
		Yes		
	X	No		
		If yes, please describe the results. (250 word limit)		
		No, but we're planning to with our first shared lane marking and R4-11 sign project.		
105		Has your community conducted a network analysis to determine what percentage of bicycling trips can be done entirely on low-stress routes and to identify intersections and corridors that represent significant barriers?		
	X	GIS-based network analysis		
	X	Level of Traffic Stress analysis		
		Bicycle Level of Service for roads		
		Bicycle Level of Service for Intersections		

Commented [DG115]: Christiaan?

Commented [DG116]: Should we elaborate?

Commented [DG117]: We could say yes, we recently developed a new protocol to evaluate all bicycle related projects. Our first evaluation using this new protocol is the R-411 sign project. Our next will be [insert next project]. A link to both these evaluations can be found [here]. We track bicycle ridership (as well as total ridership) through MLTA

#	?	2015 Application	2012 Application	LAB
		Multi-modal Level of Service		
	X	Other		
		None		
		<i>If other, describe (250 word limit)</i>		
		The Bicycle Board's Street Map is color coded based on rider experience according to stress levels with regard to level of traffic, speed of traffic, grade, and presence of bicycle related infrastructure.		
106		How many cyclists have been involved in a crash in your community in the past five years involving a motor vehicle?		
		18 reported by police.		
a		How many cyclist fatalities have occurred in your community in the past five years involving a motor vehicle?		
		0		
b		Do you have a specific plan, policy or program to reduce these numbers?		
		Vision Zero policy (a policy to eliminate traffic fatalities within a specific time frame not to exceed 20 years)		
		Towards Zero Deaths program or similar (a data-driven, interdisciplinary approach that targets areas for improvement and employs proven countermeasures, integrating application of education, enforcement, engineering, and emergency medical and trauma services)		
		Traffic safety plan		
	X	Other		
		None		
		<i>If other, please describe (250 word limit)</i>		
		While not named as such, the community-wide Education, Engineering, and Enforcement efforts outlined in this application and The Bicycle Board Plan are exclusively focused on reducing crashes, much like a		

Commented [DG118]: We talk frequently about intersections and corridors that represent significant barriers. Such examples form the core of our focus. Have we done a *formal* analysis? Bicycle Street Map is color coded along stress levels RE: level of traffic, speed of traffic, grade, presence of bicycle related infrastructure.

Commented [DG119]: Can we corroborate this number with Frank's data from presentation? 18 plus 5 this year? Minus the first year because is requesting 5 years?

Commented [DG120]: We present crash data regularly to law enforcement and Traffic Commission to gain allies when targeting crash prone areas for monitoring and redevelopment.

#	?	2015 Application	2012 Application	LAB
		Vision Zero policy or Towards Zero Deaths program would.		
107		Have you done an economic impact study on bicycling in your community?		
		Yes		
	X	No		
		If yes, describe the results. (250 word limit)		
		No, but data sources exist that allow for the quantification of bicycle sales, bicycle race, bicycle events (e.g., rail-trail sojourn), and bicycle-related tourism economic impacts on restaurants, hotels, and other businesses.		
108		Describe any other programs or policies that your community uses to evaluate and/or plan bicycling conditions, programs, and facilities. (500 word limit)		
		The Bicycle Plan has the following actions that have been partially implemented: "1. Establish and maintain a plan for measuring and analyzing the effectiveness of the City's Bicycle Plan. Include measuring and reporting resources applied to implement this plan. 2. Measure bicycle use, bicycle crashes, bicycle injuries and bicycle-related citations, and publish the results quarterly and yearly. Analyze data to identify opportunities for increasing bicycle use and reducing crashes."		

Commented [CA121]: UNDO

Commented [DG122]: Can't think of anything that doesn't fall under one of the previous questions. If we need to explain our answers to questions but no space provided (i.e. can't use "other") we could do it here. For example, 105

Final Overview – Short Essay Questions

109. What are the three primary reasons your community deserves to be designated a Bicycle Friendly Community?

Reason One (250 word limit)

Morgantown cyclists are beginning to see goals of the city-adopted bicycle plan coming to fruition. Strides have been made in engineering with a current grant to install sharrows, BMUFL signs, and covered bike parking; enforcement by actively engaging state legislators to pass a 3-foot passing law in 2014; planning with cyclist attendance at city, metro planning organization, and state department of highways public meetings to encourage cyclists in road design; encouragement with the awarding of the first local Bicycle Friendly Business designation to a Walgreens location that improved sightlines at a rail trail-road intersection; and education with maintenance of local LCIs, utility bill inserts, and the current development in collaboration with Main Street Morgantown and the Pedestrian Safety Board of a walking and bike route map of the downtown area. We want to keep that momentum going.

Reason Two (250 word limit)

Morgantown is a community with sticky demographic and geographic challenges. A recent trend towards higher-density housing construction on hilly terrain has concentrated worker and university populations into areas where there is simply no more space for roadways and parking lots. Alternative transportation options, including cycling, are no longer just a 'nice-to-have' in urban planning. They are a necessity, and the Bicycle Friendly Community designation serves as a reminder to these populations as well as other communities facing similar challenges that cycling infrastructure and encouragement are viable solutions that create healthier and happier place to work and live.

Reason Three (250 word limit)

??The Morgantown Bicycle Board is finally seeing dialog and cooperation among the city, the DOT/DOH, the MPO and WVU. This took a long time and a lot of effort on the part of the bike board which will result in more projects moving forward and hopefully new projects being proposed. Our first meeting about our shared lane marking project was met with a lot of enthusiasm from the representative of the DOH. The project manager appointed to us is very excited to be doing the first project like this in the state and hopes that it will inspire other cities in WV that may have similar challenges to Morgantown.

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

Aspect One (100 word limit)

Continued consideration inclusion in city, county, and state urban planning and determination of best practices when it comes to cycling. Along with this consideration is obtaining a more consistent funding stream to for infrastructure and education. Currently the bicycle board writes grants which take a long time (a grant written in 2012 was finally awarded in 2015!). Delays like this make it difficult to keep a volunteer group like ours on track and motivated.

Aspect Two (100 word limit)

Collaboration of local law enforcement to gather and report cycling traffic and accident data, as well as better enforcement of laws pertaining to bicycles. Both of these are difficult as Morgantown has one of the smallest per capita police forces in the US, leaving them lacking in manpower to do these things.

Aspect Three (100 word limit)

Planned cycling education opportunities for young people to create knowledgeable citizens whether they are cyclists or drivers when that time comes/Safe Routes to Schools implementation

111. Are you planning any new projects based on your completion of the Bicycle Friendly Community application?

Yes

~~X~~No

If yes, describe (250 word limit)

We often get requests for model BFC applications from aspiring communities. Would you be willing to share your application?

~~X~~Yes

Commented [DG123]: Traci? : "Is it bad to put no? I just feel like we're still working on our laundry list of other great projects from the plan."

Commented [DG124]: Any reason why not? In fact, I think we should put this entire application as we've filled it out on our website.

No

How did you hear about the BFC program?

Morgantown first applied for the Bicycle Friendly Community designation in 2007 and proudly became the first city in the state of West Virginia to achieve Bronze level certification in 2012.