



**Miami Valley Regional Planning Commission
Project Evaluation System
Bikeway/Pedestrian Project**

Project Name: _____

REGIONAL CONTEXT/COORDINATION

1. Regional Cooperation: Is the project based on multi-jurisdictional cooperation efforts such as joint application or funding?

___ Yes, 3 or more jurisdictions/organizations (5 points) ___ Yes, 2 jurisdictions/organizations (3 points) ___ No (0 points)

2. Enhance Transportation System: Does the project improve the bikeway/pedestrian system? Points are awarded based on facility type and project scope. If the project is new construction, please score according to the proposed facility type and project scope. See Attachment B.

___ Regional Improvement (5 points) ___ Local Improvement (3 points) ___ NA (0 points)

3. Regional Transportation Network Connectivity: Does the project contribute to the completion of the regional bikeway/pedestrian network? See Attachment B.

___ Yes - Regional Bikeway Connection (5 points) ___ Yes - Local Bikeway Connection (3 points) ___ NA (0 points)

If needed, please provide additional project information that supports points awarded under REGIONAL CONTEXT/COOPERATION

TRANSPORTATION CHOICES

4. Alternative Modes: Does the project include alternative modes of transportation? All bikeway/pedestrian projects will be awarded 3 points. (Two additional points will be awarded for infrastructure improvements within 2 miles of a school. Documentation is required to receive these two additional points.)

☒ Yes (3 points)

☐ Improves non-motorized transportation in the vicinity of a school (2 points)

5. Inter-modal connectivity: Does the project create, improve, or enhance connectivity to other modes of transportation? *See Attachment A and B.*

☐ Yes - Multiple modes (5 points)

☐ Yes – One mode (3 points)

☐ No (0 points)

*If needed, please provide additional project information that supports points awarded under **TRANSPORTATION CHOICES***

TRANSPORTATION SYSTEM MANAGEMENT

6. Safety/Security: Does the project address a safety issue of the existing bikeway/pedestrian system or include a design feature that enhances the safety or security of a new route? *See Attachment A.*

☐ Yes – Significant
Improvement (5 points)

☐ Yes – Moderate
Improvement (3 points)

☐ No (0 points)

☐ NA

7. Preserve/Upgrade Existing Transportation System: Does the project preserve/upgrade the existing bikeway/pedestrian network? *See Attachment A.*

☐ Yes (3 points)

☐ No (0 points)

8. System Amenities: Does the project improve the bikeway/pedestrian network by providing bikeway/pedestrian amenities? *See Attachment A.*

☐ Yes (3 points)

☐ No (0 points)

☐ NA

If needed, please provide additional project information that supports points awarded under TRANSPORTATION SYSTEM MANAGEMENT

LAND USE

9. Urban Revitalization/Preservation: How much impact does the project have in revitalizing/preserving a given jurisdiction's urban core, community center, or neighborhood? (Explanation is required to receive points)

___ High (5 points)

___ Medium (3 points)

___ Low (1 point)

___ No Impact (0 points)

10. Environmental Justice: Does the project have a positive impact within a concentrated minority and/or poverty area? (Explanation is required to receive points) *See Attachment B.*

___ Yes - Significant (5 points)

___ Yes - Moderate (3 points)

___ No (0 points)

11. Land Use/Project/Study Coordination: Is the project the result of, and compatible with, bikeway/pedestrian related study or a given jurisdiction's adopted comprehensive plan, thoroughfare plan, or study? *See Attachment A.*

___ Yes (3 points)

___ No (0 points)

If needed, please provide additional project information that supports points awarded under LAND USE

ECONOMIC DEVELOPMENT

12. Public-Private Partnership: Does the project include a public-private partnership such as joint funding, right-of-way donations, or a working relationship? (Explanation is required to receive points)

☐ Yes (2 points)

☐ Potential (1 point)

☐ No (0 points)

13. Economic Impact: How much of an economic impact does the project have? Does the project contribute to the economic development of the area? Please select all that apply. (Maximum total points are 8 points and explanation is required to receive points)

☐ Improves access to/from regional business and employment opportunities (0 - 3 points)

☐ Contributes to business growth/retention in community revitalization areas (0 - 3 points)

☐ Improves value of the surrounding public space (0 - 2 points)

☐ NA

If needed, please provide additional project information that supports points awarded under ECONOMIC DEVELOPMENT

ENVIRONMENT

14. Air Quality: Does the project improve air quality by reducing the demand of motor vehicle travel? All bikeway/pedestrian projects will receive at least 3 points, additional points will be awarded if the project includes transportation demand strategies (TDM) with potential to reduce the need for motor vehicle travel. (Maximum total points are 6 points and documentation is needed to get points)

Bikeway/Pedestrian

TDM Strategies *See Attachment A.*

X (3 points)

☐ Yes - High Potential Reduction(3 points)

☐ Yes - Low Potential Reduction (1 point)

☐ No/NA (0 points)

15. Environmental enhancement: Does the project improve an environmentally sensitive area? (Explanation is required to receive points)
See Attachment A.

☐ Yes (2 points)

☐ No (0 points)

☐ NA

16. Attractiveness: Does the project include beautification or aesthetic improvement components? (Explanation is required to receive points)

☐ Yes (3 points)

☐ No (0 points)

If needed, please provide additional project information that supports points awarded under ENVIRONMENT

OTHER (This criteria is used only for ranking regionally controlled project applications.)

17. Funding Provisions: Projects will be awarded points based on the percentage share of local funds used to match the requested Federal funds. (Maximum total points are 10 points) See Attachment A.

___ 0% to 20.9 (0 points) ___ 30% to 34.9 (6 points)
___ 21% to 24.9 (2 points) ___ 35% to 39.9 (8 points)
___ 25% to 29.9 (4 points) ___ above 40% (10 points)

18. Local Project Priority: For jurisdictions submitting multiple projects for funding consideration, regardless of fund source, please prioritize the projects with 1 being highest priority. (Maximum total points are 5 points, a project ranked #1 receives 5 points, a #2 project receives 3 points, a #3 project receives 1 point, and all other projects receive 0 point)

___ Project Rank ___ #1 (5 points) ___ #2 (3 points) ___ #3 (1 point) ___ #4 (0 points)

19. Project Phasing and Coordination with Other Projects: Does the project support a major regionally significant project such as interstate/interchange reconstruction or reconfiguration, or is the project part of a regionally significant multi-phase project?

___ Project supports a major regionally significant project (5 points) ___ Project is a phase of a multi-phase project (2 points) ___ None (0 points)

20. Other Regional Considerations: This category awards up to 10 points based upon staff analysis of equitable distribution of MVRPC controlled Federal funding and previous/current regional funding commitments within the corridor or jurisdiction. (Applicants are not to complete this question as part of the self scoring process.)

___ Other Regional Considerations STP/CMAQ/TA projects (0-10 points) ___ Delay/Withdrawal Penalty (-5 points per project)

PROJECT EVALUATION SYSTEM SCORE SUMMARY

Total Score from Questions 1 – 19.....

Total Score from Question 20 (To be determined by MVRPC Staff).....

GRAND TOTAL

Attachment A – Bikeway Evaluation Form

Question 5 – Inter-modal Connectivity

Examples of projects that enhance inter-modal connectivity include but are not limited to:

- Adding sidewalks/bikeway that connect to transit routes
- Bike and ride lots
- Bike/transit integration
- Projects that support multi-modal passenger (e.g. transit hubs) facilities.
- Other relevant attributes identified by the project sponsor

Question 6 – Safety/Security

Examples of projects that address bike/pedestrian safety or security include but are not limited to:

- User amenities (benches, lighting, buffer zones)
- Grade separations
- New or enhanced bike/pedestrian crossings
- Upgrading of existing bike lanes to separate trails
- Signage
- Other relevant attributes identified by the project sponsor

Question 7 – Preserve/Upgrade Existing Transportation System

Under this category points are only awarded to projects that maintain or upgrade an existing pedestrian or bikeway facility. New bikeways or pedestrian facilities will not receive points.

Question 8 – System Amenities

Examples of projects that provide system amenities include but are not limited to:

- Park and bike lots
- Rest areas
- Bike racks
- User amenities (benches, lighting, buffer zones)
- Other relevant attributes identified by the project sponsor

Question 11 – Land Use/Project/Study Coordination

Examples of plan/studies include but are not limited to:

- Comprehensive Plans
- Recreational Plans

- Economic Development Plan
- Regional Trail Plans
- Other relevant efforts identified by the project sponsor

Question 14 – TDM Strategies

Examples of the TDM strategies with potential to reduce the need for motor vehicle travel include but are not limited to:

- Additional trails
- Bike incentive programs
- Bike/Transit Integration
- Park and Bike lots
- Other relevant efforts identified by the project sponsor

Question 15 – Environmental Enhancement

Examples of environmentally sensitive areas include but are not limited to:

- Brownfields
- Superfund sites
- Clean Ohio Fund sites
- Other relevant sites identified by the project sponsor

Question 17 – Funding Provisions

Following are two examples of how local match is to be calculated for the purposes of this question:

Example 1

PE	\$100,000	100% Local
R/W	\$100,000	100% Local
Con	\$500,000	75% Federal (\$375,000), 25% Local (\$125,000)
CE	\$50,000	75% Federal (\$37,500), 25% Local (\$12,500)

Total Federal = \$412,500

Total Local match to Federal = \$137,500

$\$412,500 + \$137,500 = \$550,000$

$\$137,500 / \$550,000 = 25.0\%$, therefore 4 points would be awarded to this project.

Example 2

PE	\$100,000	100% Local
R/W	\$100,000	60% Federal (\$60,000), 40% Local (\$40,000)
Con	\$1,000,000	70% Federal (\$700,000), 30% Local (\$300,000)
CE	\$100,000	100% Local

Total Federal = \$760,000

Total Local match to Federal = \$340,000

$\$760,000 + \$340,000 = \$1,100,000$

$\$340,000 / \$1,100,000 = 30.9\%$, therefore 6 points would be awarded to this project.

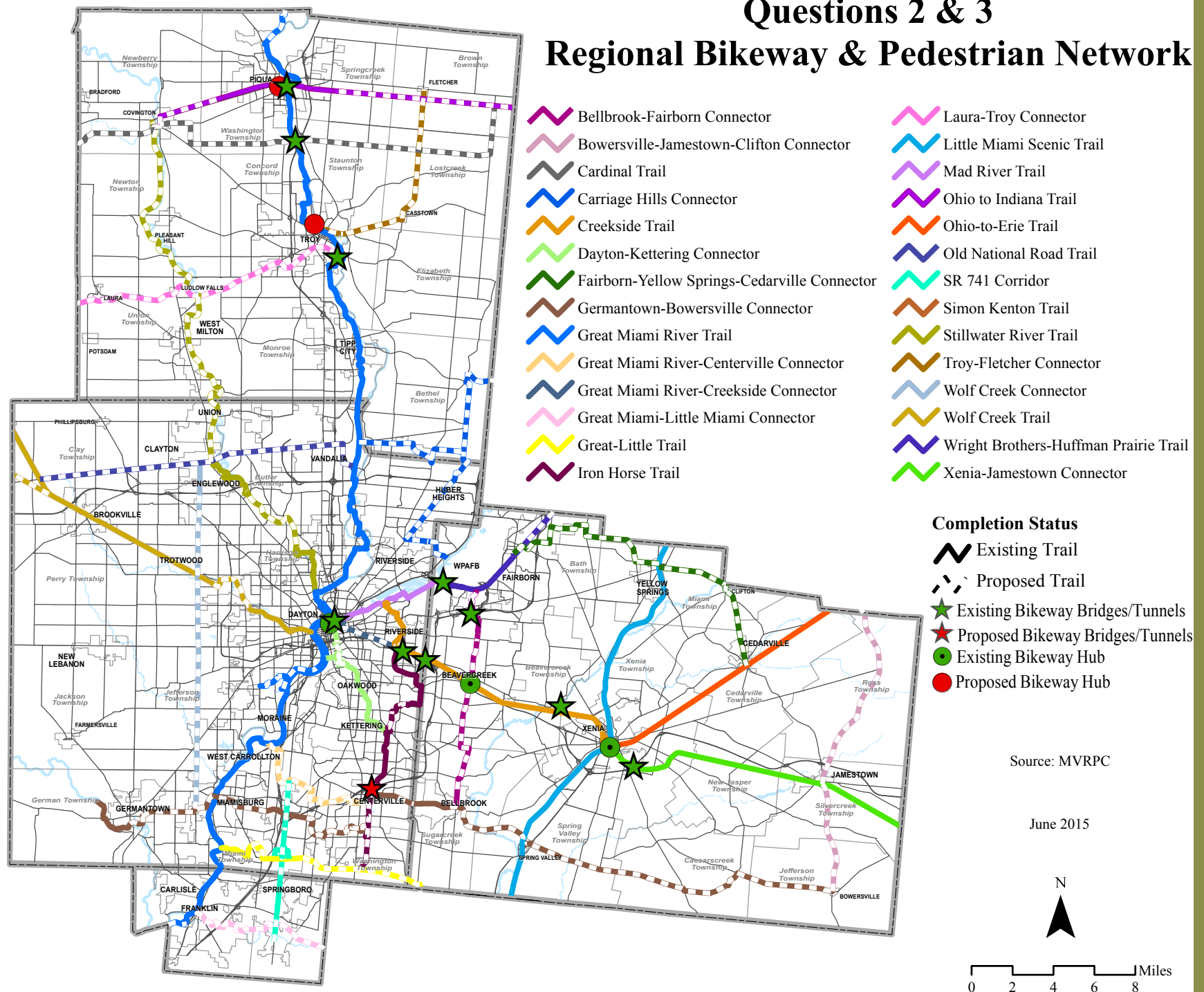
Federal funds must be matched by a minimum of 20% Local funds per project phase.

Attachment B – Bikeway Evaluation Form

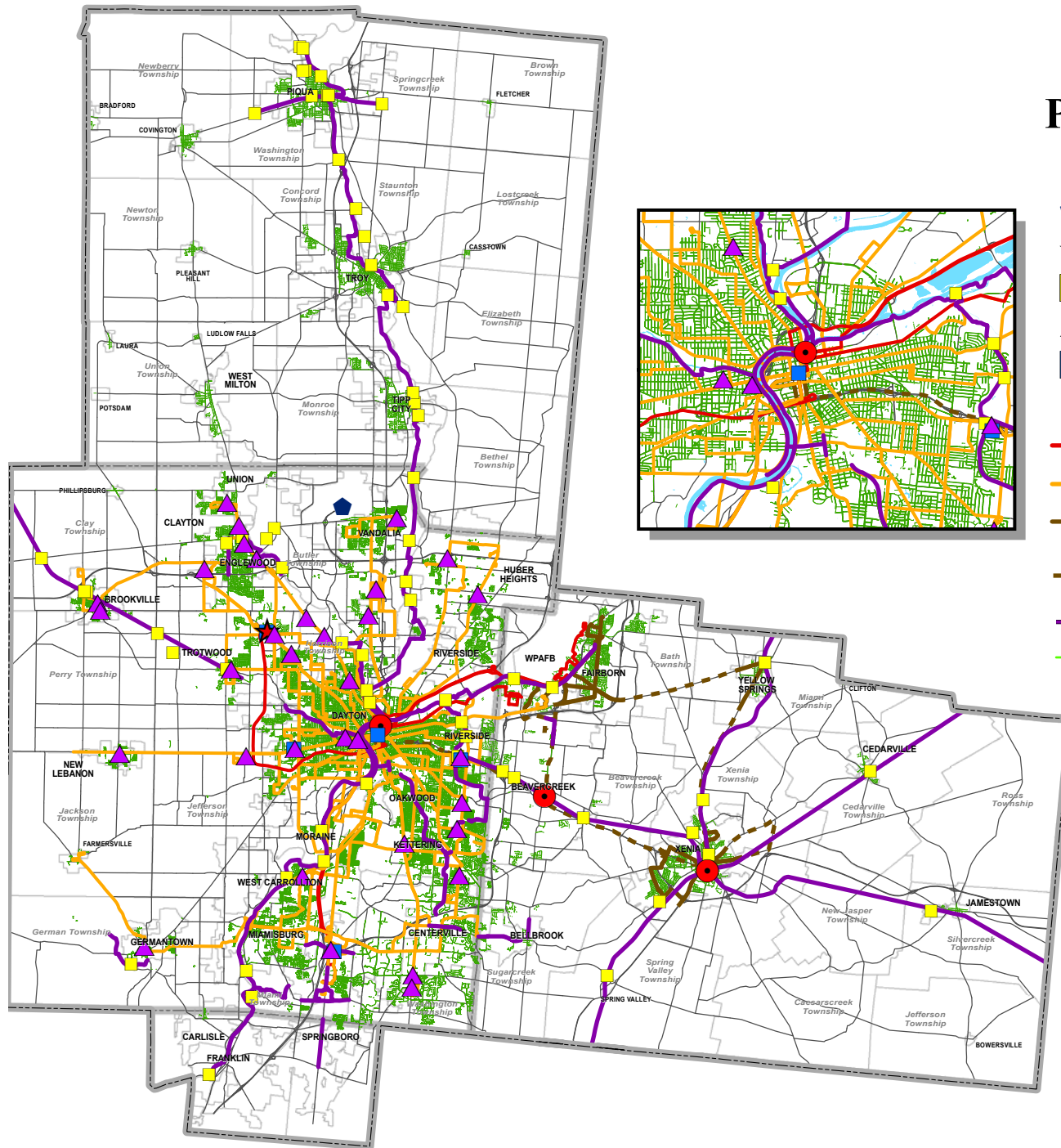
Maps included in Attachment B are available in greater detail at: <http://www.mvrpc.org/pes/>

Questions 2 & 3

Regional Bikeway & Pedestrian Network

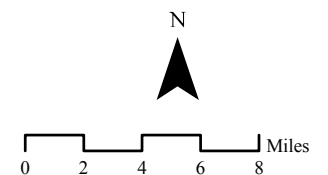


Question 5 Multi-Modal Passenger Facilities



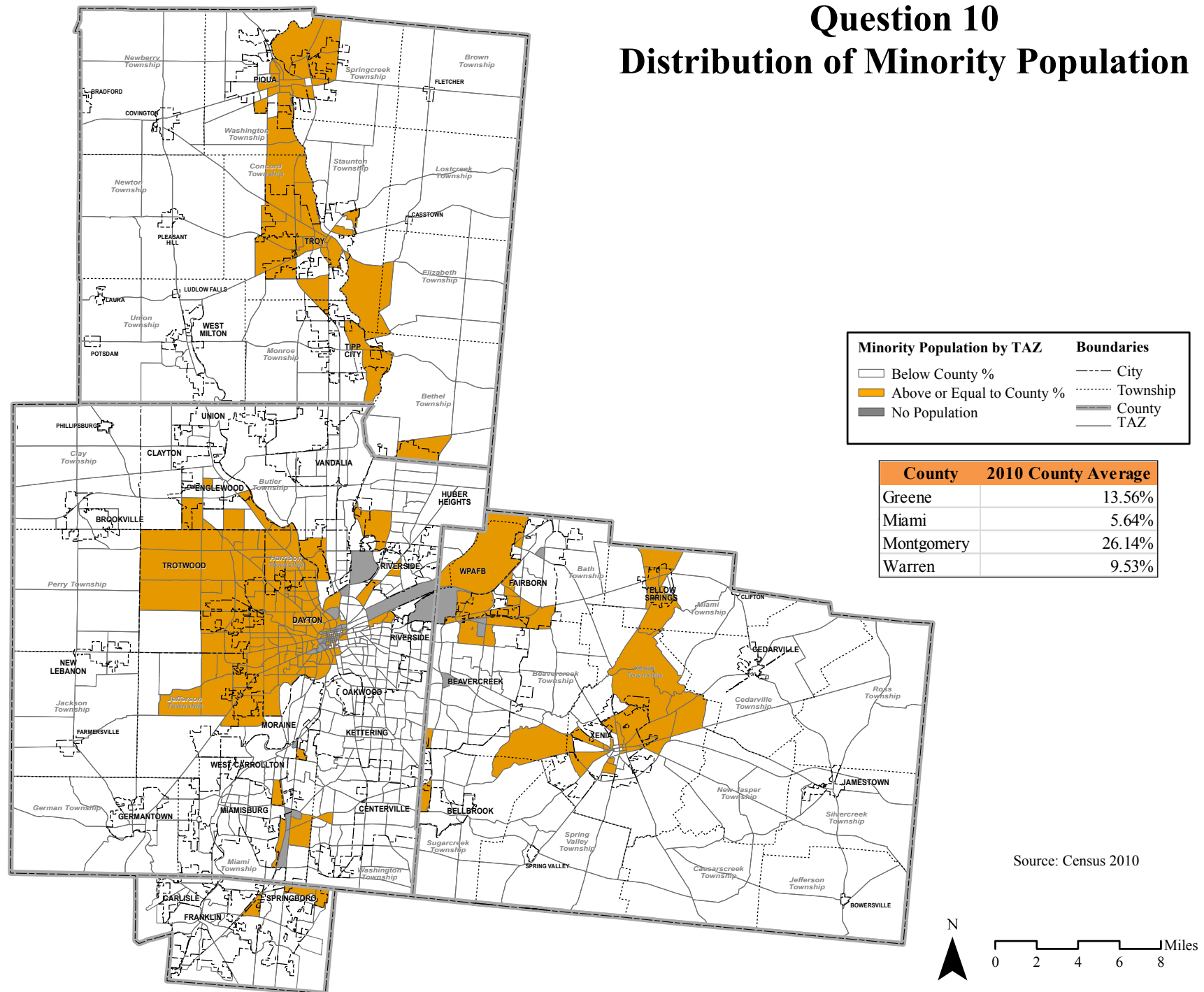
Sources: GDRTA,
Greene CATS and MVRPC

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Question 10

Distribution of Minority Population



Question 10

Distribution of People in Poverty

