

REGIONAL SUSTAINABILITY AGENDA

2017-2020



**ENERGY
CONSUMPTION**



**NATURAL
RESOURCES**



**ECONOMIC
OPPORTUNITY**



**SUSTAINABLE
NEIGHBORHOODS**



COLLABORATION





GOAL 1

Reduce per capita ENERGY CONSUMPTION and promote alternative fuel resources to increase affordability and resilience of regional energy supplies.

OBJECTIVE

2020 TARGET

- | | | |
|-----|---|---|
| 1.1 | Reduce vehicle miles traveled (VMT). | 9,200 VMT per capita (5% reduction) |
| 1.2 | Reduce the percentage of commuters driving alone and increase the percentage of commuters riding transit, biking, or walking. | 80% of commuters drive alone;
6% of commuters ride transit, bike, or walk |
| 1.3 | Increase the percentage of vehicles using alternative fuels. | XX% of registered vehicles use alternative fuels (data and methodology under development) |
| 1.4 | Increase the number of trail miles traveled annually. | 13 million Central Ohio Greenway trail miles traveled annually |
| 1.5 | Increase the number of alternative fuel stations. | 220 alternative fuel stations (50% increase) |
| 1.6 | Reduce per capita energy consumption across all sectors. | 50% reduction in the gap of per capita total energy consumption between Central Ohio and U.S. |
| 1.7 | Increase the number of local renewable energy projects and generating capacity. | 576 certified renewable energy facilities with 89.4 megawatts of total generating capacity (25% increase) |



GOAL 2

Protect NATURAL RESOURCES and mitigate infrastructure vulnerabilities to maintain a healthy ecosystem and community.

OBJECTIVE

2020 TARGET

- | | | |
|-----|---|---|
| 2.1 | Reduce emissions to meet federal air quality standards. | Ozone attainment, PM2.5 attainment |
| 2.2 | Increase the number of people receiving air quality information and education. | 10% increase in number of people receiving a combination of Air Quality Alerts, Air Quality Alert highway sign exposure, and media marketing exposure |
| 2.3 | Reduce the amount of municipal solid waste per capita disposed in the landfill. | 4 pounds of waste produced per person per day (6% reduction) |
| 2.4 | Minimize greenfield development and promote infill and redevelopment. | 50% of development occurred inside the urban area between 2010 and 2020 |
| 2.5 | Reduce per capita water consumption. | 5% reduction in gallons of water per capita consumed |
| 2.6 | Improve water quality in the Upper Scioto Watershed. | 85% of Upper Scioto sampling sites are in attainment |



GOAL 3

Position Central Ohio to attract and retain **ECONOMIC OPPORTUNITY** to prosper as a region and compete globally through sustainable practices and solutions.

OBJECTIVE

2020 TARGET

- | | | |
|-----|---|---|
| 3.1 | <ul style="list-style-type: none"> Increase the number of businesses in Central Ohio with established sustainability policies and practices. | 20% increase in the number of GreenSpot businesses |
| 3.2 | <ul style="list-style-type: none"> Increase the number of adopted institutional purchasing policies that support the purchase of local food. | XX% increase in adopted institutional food purchasing policies (data and methodology under development) |



GOAL 4

Create **SUSTAINABLE NEIGHBORHOODS** to improve residents' quality of life.

OBJECTIVE

2020 TARGET

- | | | |
|-----|--|--|
| 4.1 | <ul style="list-style-type: none"> Encourage MORPC member communities to adopt complete streets policies or policies that contain those elements. | 45% of MORPC member communities have adopted complete streets policies or policies that contain those elements |
| 4.2 | <ul style="list-style-type: none"> Target infrastructure development to serve a higher number of people and jobs, and increase sidewalk coverage of arterials and collectors. | 5 people + jobs per acre are within 3/4 mile of arterials; 40% of arterials and collectors have sidewalks |
| 4.3 | <ul style="list-style-type: none"> Reduce the number of fatalities and serious injuries from crashes. | 0.63 fatalities per 100 million VMT; 5.83 serious injuries per 100 million VMT; 10% reduction in non-motorized fatalities and serious injuries |
| 4.4 | <ul style="list-style-type: none"> Target transit and bikeway infrastructure development to serve a higher number of people. | 72% of population live within 3/4 mile of a transit stop; 72% of population live within 3/4 mile of a bikeway |
| 4.5 | <ul style="list-style-type: none"> Increase the annual number of income eligible households receiving free weatherization and safety-related home repairs. | 5% increase in the number of households served |
| 4.6 | <ul style="list-style-type: none"> Increase the number of Central Ohio Greenways trail miles. | Build 20 additional miles of Regional Greenways Trails |



GOAL 5

Increase regional **COLLABORATION** and educational opportunities to advance innovative sustainability solutions.

OBJECTIVE

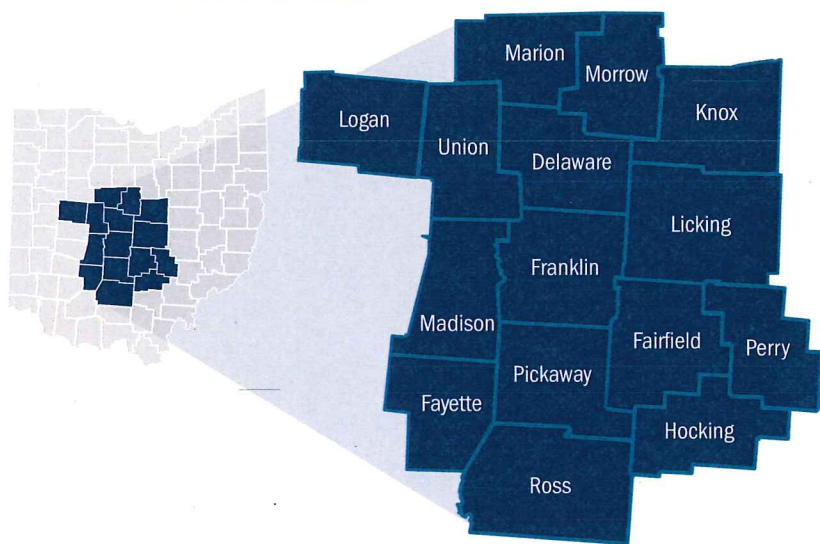
2020 TARGET

- | | | |
|-----|---|---|
| 5.1 | <ul style="list-style-type: none"> Establish the annual Summit on Sustainability as a premiere environmental conference through high participation and visibility. | Increase attendance by 10% annually |
| 5.2 | <ul style="list-style-type: none"> Increase number of local governments committed to sustainability. | 100% of MORPC members are committed to sustainability |

ABOUT MORPC

MORPC is a voluntary association of Central Ohio governments and regional organizations. We serve a diverse community of local governments and stakeholders across a 15-county region.

MORPC'S SERVICE AREA:



ABOUT THE SUSTAINABILITY ADVISORY COMMITTEE

The Sustainability Advisory Committee is a top level MORPC committee which serves as the voice of sustainability. Its purpose is to address important regional issues affecting environmental sustainability and quality of life, including air quality, energy, local food, water resources, trails, materials use, growth and planning.

2017-2020 REGIONAL SUSTAINABILITY AGENDA

The 2017-2020 Regional Sustainability Agenda is the guiding document for MORPC's sustainability-focused programming and committees, and provides the framework for members and regional partners to work toward common goals.

Visit www.morpc.org/SAC for more information.

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