



Natural Resources
Workgroup Meeting

www.gro-wnc.org

Introductions

- Name, affiliation, place you identify with
- One strategy or activity you've seen at a public meeting that struck you as a really good idea.

Today's Objectives

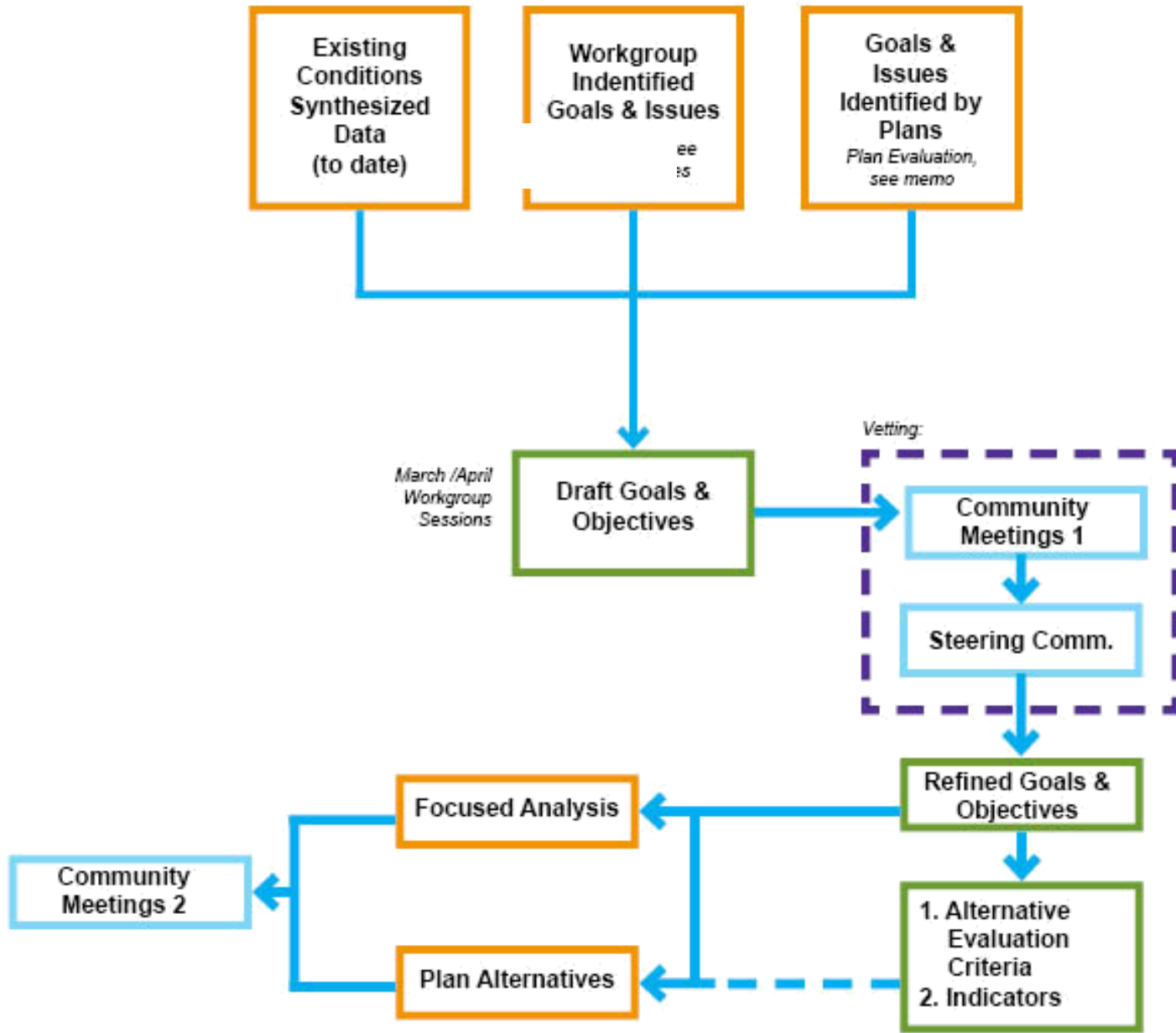
- Prepare for Community Meeting
- Confirm Goals



Overview of Timeline

“Where we are”

www.gro-wnc.org



Summer Work Session

- Tentatively scheduled for June
- Groups fully integrated
- Goal-centric
- Development of scenarios and alternatives to test in the model





Community Meeting Overview

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Goals of Community Meetings

- Introduce Public to the Project and Process
- Listen to their ideas, concerns, ...
- Confirm—or give input on—Draft Goals
- Garner support for regional collaboration and cooperation

Tentative Locations and Dates

GroWNC Together:

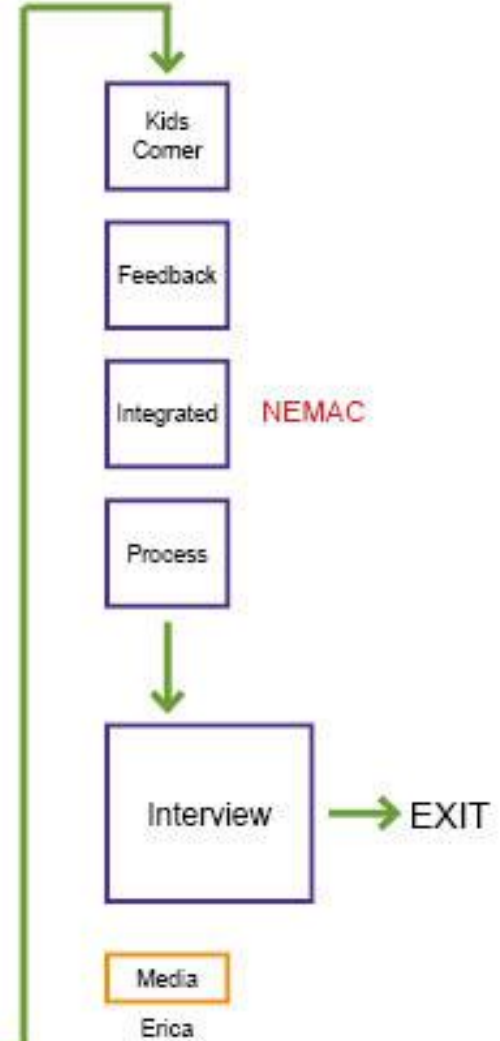
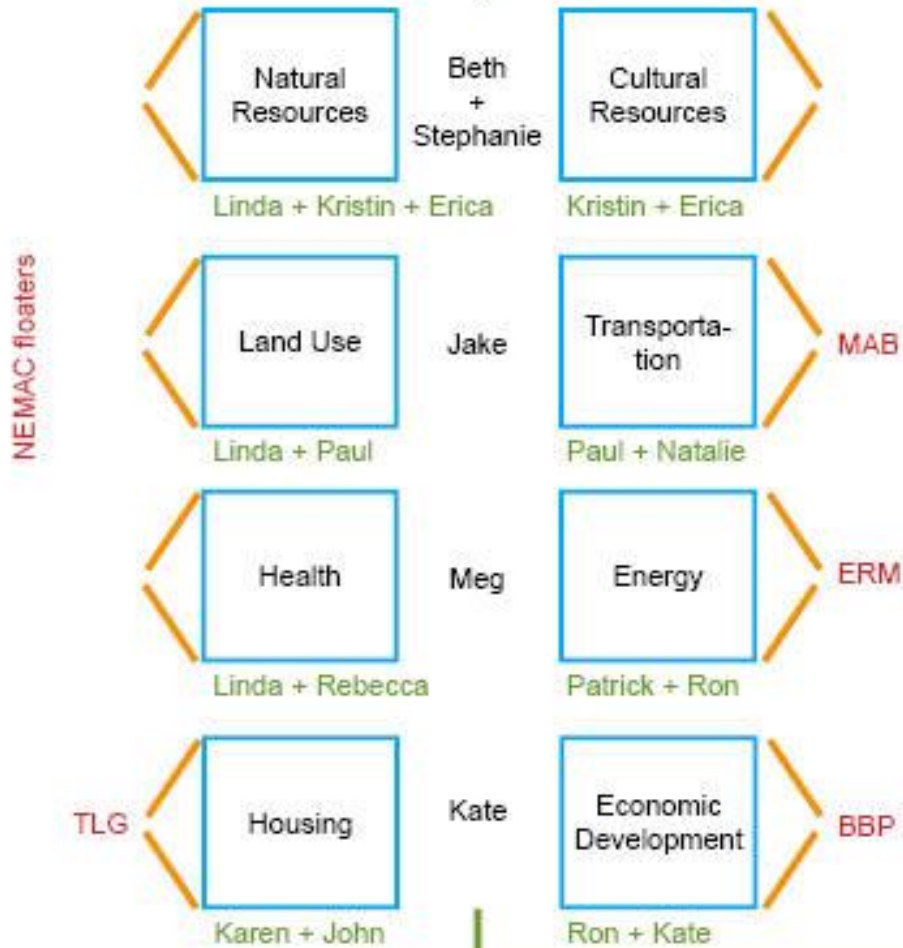
a community meeting to talk about our future

- **May 9, 2012** – 4 – 7 pm – Buncombe County
(location not yet finalized)
- **May 10, 2012** – 4- 7 pm – Madison County –
Madison High School Media Center
- **May 15, 2012** – 4- 7 pm – Hendersonville- City
Operations Center
- **May 16, 2012** – 4 – 7 pm – Haywood County –
Haywood Community College
- **May 17, 2012** – 4 – 7 pm – Transylvania County –
Transylvania County Public Library

Community Meeting Design

- “café” style open-house meetings where the public can focus on their area of interest
- Workgroup participants are encouraged to attend in their community
- Data, maps, interactive displays, and multiple ways to provide feedback

Facility Set-Up



Designing our Station...

- Display of Goals
- Feedback on goals
- Other input?
- Activity?
- Resources?
- Orientation information?
- Photos?
- Examples of projects/initiatives that exemplify the goals?

Maps

- Land Cover
- Environmental Assets
 - Prime farmland soils
 - Natural Heritage Inventory
 - Permanently protected lands
 - Protected Mountain Ridges
- Water Quality (to include):
 - Hydrology and Floodplain
 - Impaired Streams (rated)
 - Water Supply Watersheds
- Regional Green Infrastructure
- Linking Lands Assessments
 - Water Quality
 - Wildlife Habitat and Biodiversity
 - Agricultural Lands

Workgroup and Steering Committee Roles in Community Meetings

- Greet the attendees
- Listen...
- At the stations, share information and lead informal discussions
- Explain the draft goals and objectives
- Record input (flip charts, note pads, etc.)
- Note specifics to share with Project Team after the conclusion of the Community Meetings

Community Meeting Outreach Efforts

- Notices to radio and print media as soon as schedule finalized, with follow-up reminders one week prior
- Flyers provided to Consortium members and Workgroup participants, posted in libraries, post offices, gas stations, and elsewhere
- Email/web notification via e-newsletter, social media, and websites



Consensus on Workgroup Goals for Community Meetings

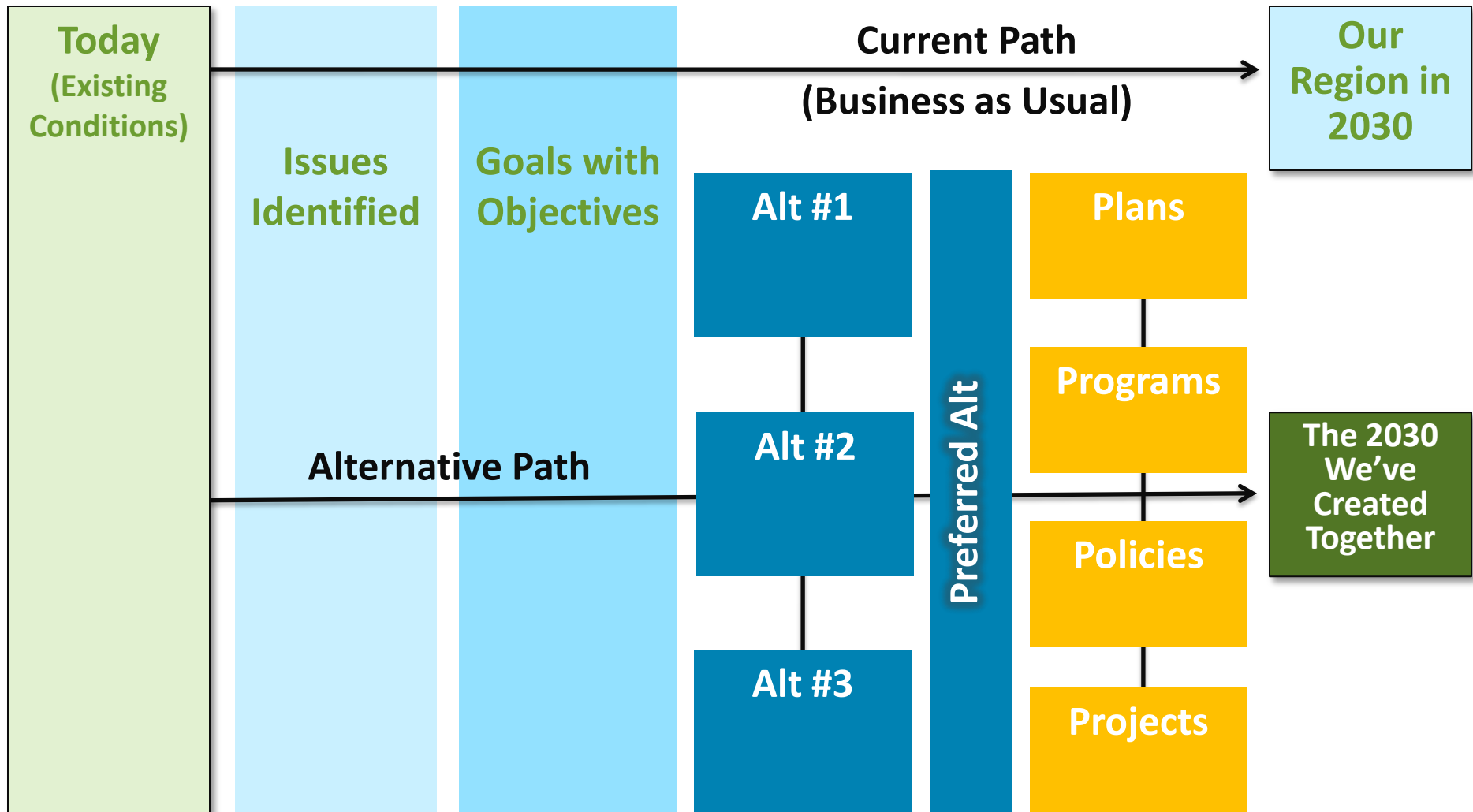
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Example: Common Goal /Objectives

Preserve and protect agricultural lands

OBJECTIVES:

- Economic - Ensure the viability of key components of our regional economy (agriculture industry, natural products industry, alternative/clean energy industry).
- Energy – Facilitate the production of biofuels.
- Health – Support local food production to meet demand for healthy foods, increase food security.
- Natural Resources – Protect high quality farms and prime soils
- Cultural Resources – Maintain the traditions of agricultural heritage.
- Land Use – Minimize encroachment of new development on existing operations or in areas that may be necessary for future agricultural operations.



Today
(Existing Conditions)

Issues Identified

Goals with Objectives

Current Path
(Business as Usual)

Our Region in 2030

Alt #1

Plans

Alt #2

Programs

Alt #3

Policies

Preferred Alt

Projects

Alternative Path

The 2030 We've Created Together

MODEL

**Our
Region in
2030**

Alt #1

Alt #2

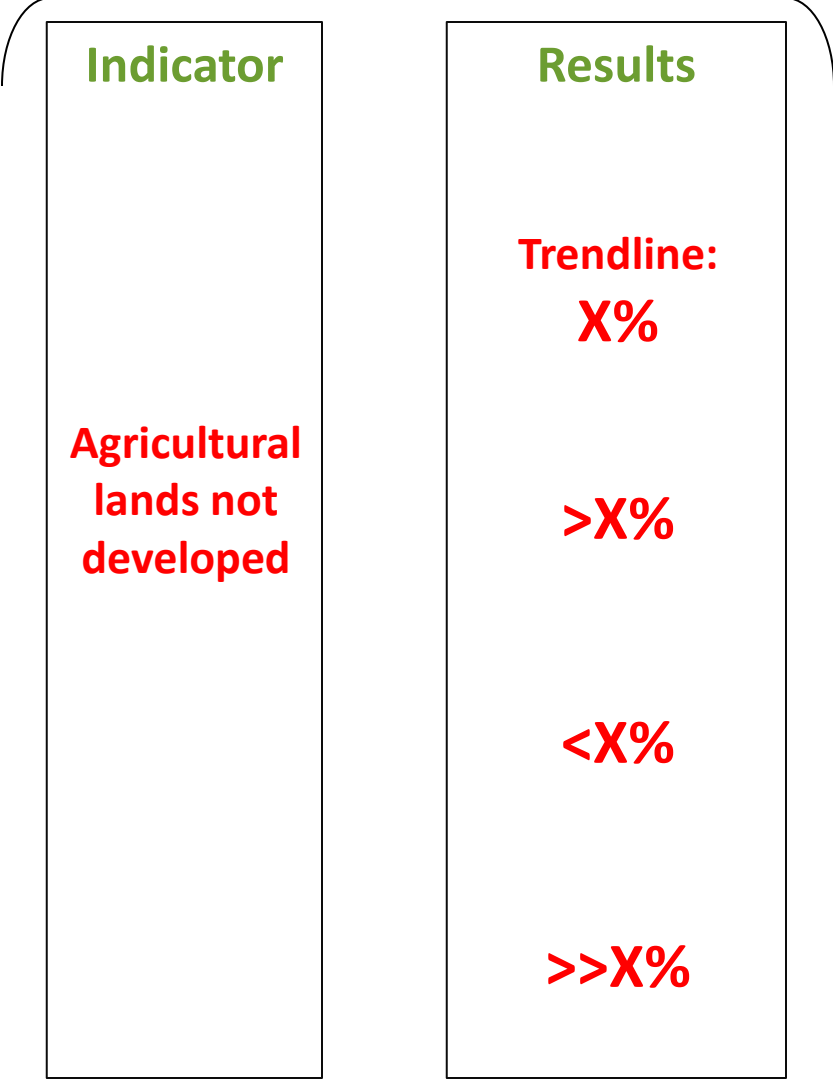
Alt #3

**Issues
Identified**

**Continued
loss of
agriculture
lands**

**Goals and
Objectives**

**Preserve,
protect
agriculture
lands**



**Our
Region in
2030**

Alt #1

Alt #2

Alt #3

**Goals and
Objectives**

**Preserve,
protect
agriculture
lands**

Indicator

**Agricultural
lands not
developed**

**Model
Results**

**Trendline:
X%**

>X%

<X%

>>X%

Plans
Farmland Protection Plans
Cultural Preservation Plans

Programs
Farmer Link
Local Foods, CSAs

Policies
Voluntary Ag Districts
Ag Buffers

Projects
Demonstration Farms
Awareness Campaigns

**Preferred
Alternative**

**The 2030
We've
Created
Together**



Finalizing Draft Goals

Goal 1: The region has a strong, vital farm community that provides at least 10% of foods locally.

Goal 2: The region has significantly decreased the rate in which it is losing high quality farm/ forestlands and prime soils.

Goal 3: The region actively supports sustainable farming and forestry practices and invests in the necessary infrastructure to ensure economic viability of participating producers and craftspeople.

Goal 4: The region's decision- makers, community leaders, and landowners recognize that sustaining high quality natural habitats enhance the region's economy and overall well-being of its residents, and maintain or improve water resources, air quality, biodiversity and scenic viewsheds.

Finalizing Draft Goals

Goal 5: The region recognizes the importance of maintaining interconnectivity between protected lands and managing wildlife and recreation corridors for biodiversity and unfragmented forest blocks

Goal 6: The region invests in eco-tourism as a key economic driver, supporting collaborations, land and water conservation, stewardship, promotion, and educational or support infrastructure.

Goal 7: The region's policies and planning efforts prioritize protection of habitats that support resilient communities and a positive response and adaptation to the effects of climate change

Goal 8: Residents recognize the health and cultural benefits associated with outdoor recreation and regularly take advantage of opportunities throughout the region.

Goal 9: The region has dedicated sources of funding that support land and water conservation

Natural Resource Indicators

ENVIRONMENT

- NOx Pollutant Emissions
- HC Pollutant Emissions
- CO Pollutant Emissions
- Open Space Share
- Open Space Connectivity
- Stormwater Runoff
- Nonpoint Source Pollution
- Imperviousness
- Floodplain Encroachment
- Land Suitability

From Index PlanBuilder Software

CLIMATE CHANGE

- Residential Building Energy Use
- Residential Vehicle Energy Use
- Residential Total Energy Use
- Non-Residential Building Energy Use
- Non-Home Based Vehicle Energy Use
- Non-Residential Total Energy Use
- Residential Building CO2 Emissions
- Residential Vehicle CO2 Emissions
- Residential Total CO2 Emissions
- Non-Residential Building CO2 Emissions
- Non-Home Based Vehicle CO2 Emissions
- Non-Residential Total CO2 Emissions
- Average CO2 Sequestration 92