



# INTRODUCING THE ADAPTATION RESOURCES

## What are the Adaptation Resources?

The [Forest Adaptation Resources](#) and the [Adaptation Resources for Agriculture](#) were created to help forest managers and agricultural producers step through climate change information in a way that helps them develop their own, customized adaptation actions based on their overall goals. The Adaptation Resources do NOT offer specific recommendations on what to do in response to climate change. Chapter topics include:

- What is Climate Change Adaptation?
- A Guide to Climate Change Vulnerability Assessments (forests)
- \*Adaptation Strategies and Approaches
- \*Adaptation Workbook
- \*Adaptation Demonstrations

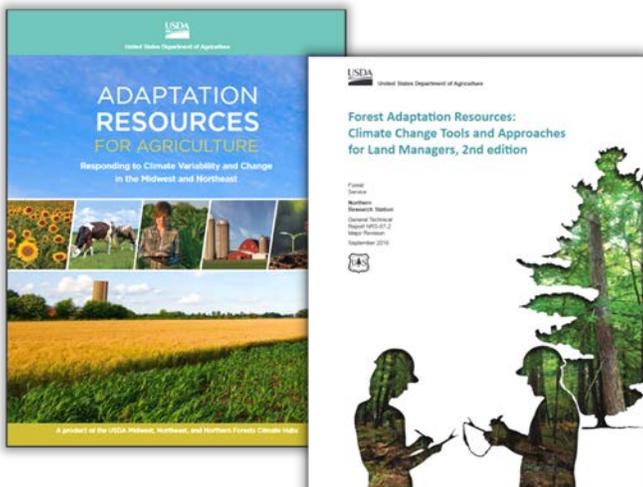
\*Described in more detail below

## Are the Adaptation Resources specific to a region?

Some sections are broadly applicable and can be used in any region, whereas some sections are specific to the Midwest and Northeast United States.

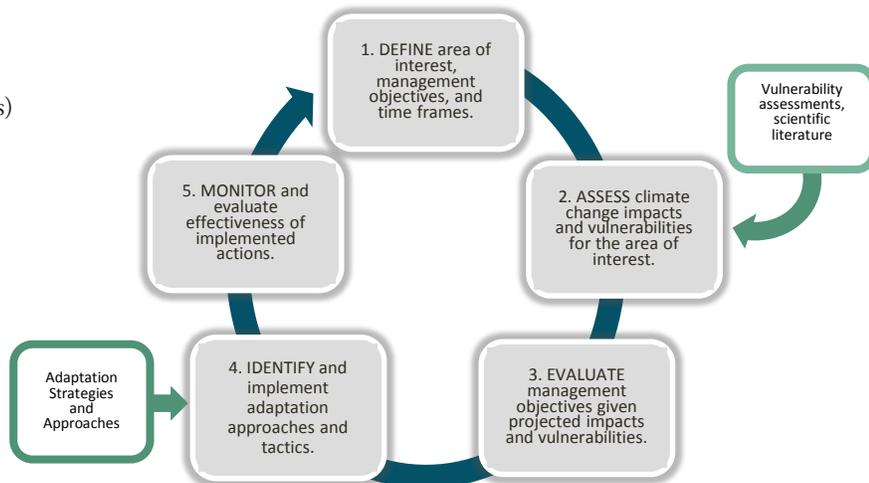
**Broadly applicable:** General information on climate change adaptation, vulnerability assessments, and the Adaptation Workbook.

**Midwest/Northeast-specific:** Adaptation Strategies & Approaches, Adaptation Demonstrations.



## What is the Adaptation Workbook?

A 5-step structured process to integrate climate change considerations into management and planning. It is one component of the Adaptation Resources, and can be completed by filling out a series of worksheets found within the publications, or by going through the electronic version at [www.adaptationworkbook.org](http://www.adaptationworkbook.org)



## What are the Strategies & Approaches?

A “menu” of adaptation actions that managers or producers can choose from to help meet their goals under climate change. These menus are normally used as a part of the Adaptation Workbook process, and can help users connect the dots between an overall approach to adaptation and their specific on-the-ground tactics. These menus were created by conducting a literature search, organizing the results by scale and theme, and putting this through extensive review and testing.

## How many “menus” of Strategies & Approaches are there?

Strategies and Approaches sets, or “menus”, can be specific to region or resource type. Currently, menus include:

- Forests (northeast/Midwest)
- Urban Forests (northeast/Midwest)
- Agriculture (northeast/Midwest)
- Water Resources (in development)



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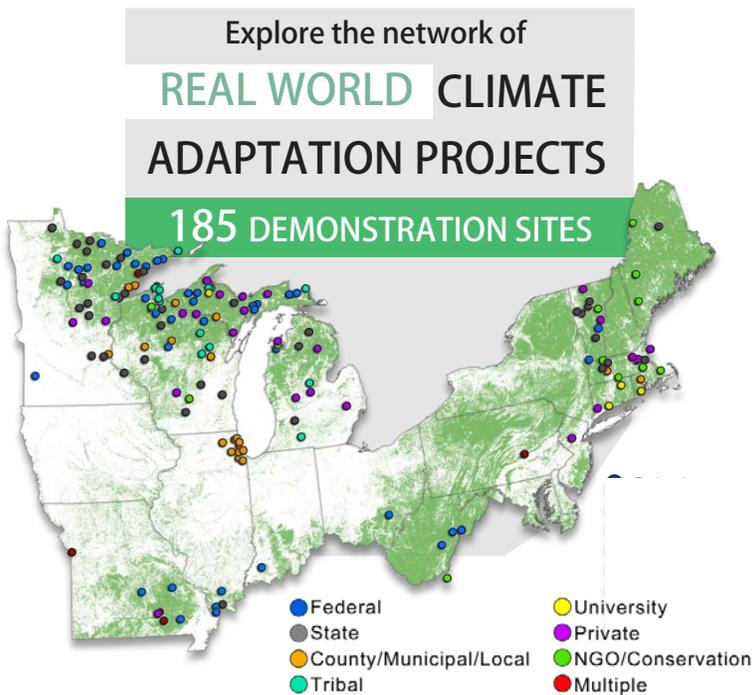
## What is the outcome of using the Adaptation Workbook?

After completing the Workbook, managers or producers will have the information needed to create a custom adaptation plan for a project or a property. This information can be used independently, or combined with other management documents. Some demonstrated outcomes of the Workbook include:

- |                                |                                   |
|--------------------------------|-----------------------------------|
| <b>Climate-informed plans:</b> | <b>Climate-informed projects:</b> |
| • Habitat management           | • Restoration                     |
| • Forest management            | • Vegetation management           |
| • Tribal adaptation            | • Water resources                 |

## What are Adaptation Demonstrations?

Real-world examples of how managers and producers meet management goals and adapt to changing conditions. There are over 180 projects at various scales, land ownership types, and stages of action that have used the Adaptation Workbook to consider climate change. To see a map and read about each project in more detail, visit [www.forestadaptation.org/demonstration-projects](http://www.forestadaptation.org/demonstration-projects).



## How have we helped people use the Adaptation Workbook?

### Methods include:

- A coordinator works with an individual or small group to complete the Workbook.
- Forest Adaptation Planning and Practices workshops with 5-8 groups who work on their own projects. A facilitator helps the groups complete the Workbook and share information.
- Managers and producers use the Workbook independently.

## What if I want to use the Workbook in another region?

The Workbook has been used with audiences across the U.S. and is not specific to a region. However, it can be helpful to have regional vulnerability assessments and sets of adaptation strategies. To work with audiences outside the Midwest/Northeast you may consider:

- Using the Workbook with the existing menus of Strategies and Approaches as a starting point for generating ideas.
- Using the Workbook alongside other regionally specific adaptation resources.
- Creating new menus of Strategies and Approaches that are specific to a region or resource of interest.

## How do I create a menu?

There may be several ways to get started depending on the specific menu you'd like do. For example:

- Conducting a literature search to collect and organize ideas.
- Obtaining regional input on existing menus from experts.
- Testing menus among key audiences to identify gaps.

## How do I find out more?

- [Adaptation Resources for Agriculture](#)
- [Forest Adaptation Resources, 2<sup>nd</sup> edition](#)
- Online [Adaptation Workbook](#) (currently for forests; agriculture & urban coming in early 2017!)

## CONTACT

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