

**Proposed (Aspirational) Outline for the Sectoral Chapter
of the 2013 National Climate Assessment Report**

Framing Considerations

- Risk and opportunity-based framing
- Characterizing uncertainty
- Decision framing
- Perspectives from Adaptation and Mitigation and the intersection
- Documentation of sources and data

Introductory information

- What a sector is and how selected
- Rationale for selected cross-sectoral themes
- Importance of understanding differences in the sectors between regions

Sectoral and cross-sectoral chapters

1. Executive Summary

- a. Summary of the Sector
- b. Key social, economic, and ecological impacts
- c. Major vulnerabilities
- d. Major opportunities

2. Introduction - description/definition of the sector

- a. Scope
- b. Recent trends in the sector
- c. Significant climate-related features of the sector
- d. Socioeconomic characteristics of the sector that are relevant to understanding impacts and vulnerability, adaptation and mitigation
- e. International linkages and implications

3. Impacts of climate on the sector

- a. Observed impacts of climate variability and change on the sector
- b. Projected impacts of climate on the sector (linked to scenarios for NCA)
- c. International considerations

4. Environmental and societal stressors / drivers that intersect with climate change

- a. Socioeconomic drivers
- b. Technology and policy drivers
- c. Non-climate environmental drivers
- d. Interactive effects between climate and other drivers (link to cross-sectoral analyses)

5. Current or planned adaptation and mitigation; state of understanding of costs and benefits (including non-economic metrics) of these options (inventory of existing and list of potential)
6. Critical unknowns and research/data needs
7. Path forward for future assessment activities
8. Conclusions/findings (Key sectoral issues, vulnerabilities and opportunities)