

## 2024 Comprehensive Plan *Update*

# Snohomish County 2024 Comprehensive Plan Update

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June 4, 2024

*County Council*

*Planning Committee Briefing*

*Climate Change and Resiliency Element*

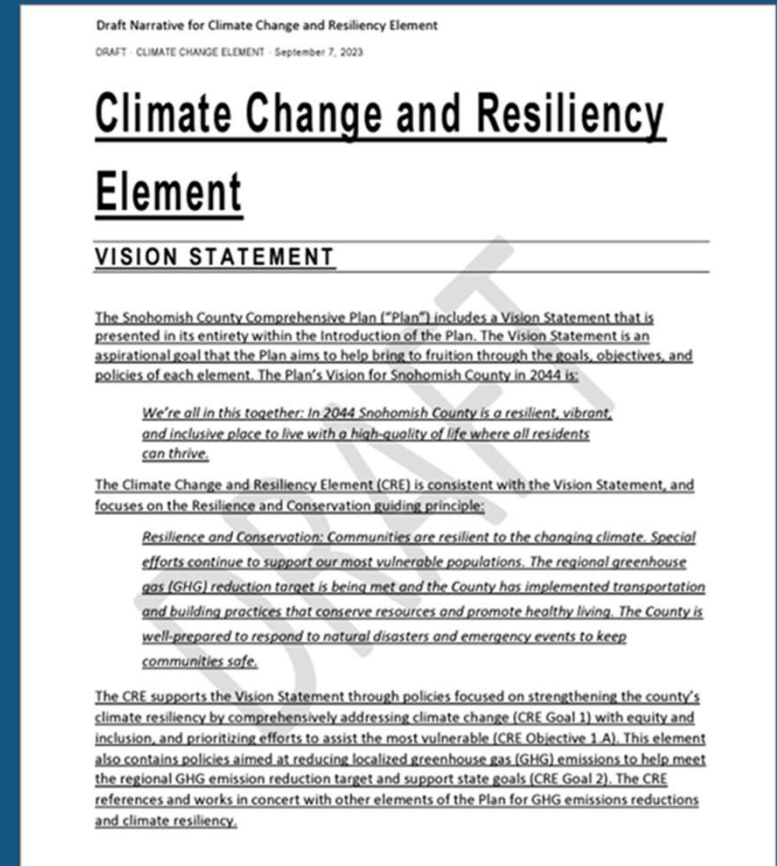
*Eileen Canola, Senior Planner - PDS*

# 2024 Comprehensive Plan Update

## Purpose of the Climate Change and Resiliency Element

Establish a framework that:

- Identifies and addresses climate impacts on public health, environment, economy, infrastructure.
- Uses an interdisciplinary approach – furthers interdepartmental coordination.
- Integrates state and regional efforts and targets.
- Prioritizes overburdened / most vulnerable community members.



## 2024 Comprehensive Plan *Update*

### Three Things You Should Know

Optional Element: Based on Early Commerce Guidance and HB 1181

Interdisciplinary Approach: References other Elements and Programs

2029 – Updates for Hazard Mitigation Plan update, New GHG Emissions Inventory, Communitywide Climate Resiliency Plan

# 2024 Comprehensive Plan Update

## Based on Early Commerce Guidance & HB 1181

- An optional element for the County until 2029.
- Climate and Resiliency Element (CRE) Includes
  - GHG Emissions Reduction Sub-element
  - Climate Resiliency Sub-Element

### HB1181: Climate Law (2023)



#### Adds Climate & Resiliency Goal to Growth Management Act

- Ensure that comprehensive plans:
- adapt to and mitigate climate change;
  - reduce GHG emissions and per capita VMT;
  - prepare for climate impact scenarios;
  - foster resiliency to climate impacts and natural hazards;
  - protect and enhance environmental, economic, and human health and safety; and,
  - advance environmental justice.

### Climate planning law

Growth Management Act requires:

- **Climate Resilience:** mandatory for all jurisdictions fully planning under the GMA and encouraged for others
- **Greenhouse Gas Emissions Reduction:** mandatory for 11 counties and their cities over 6,000 population [see table]

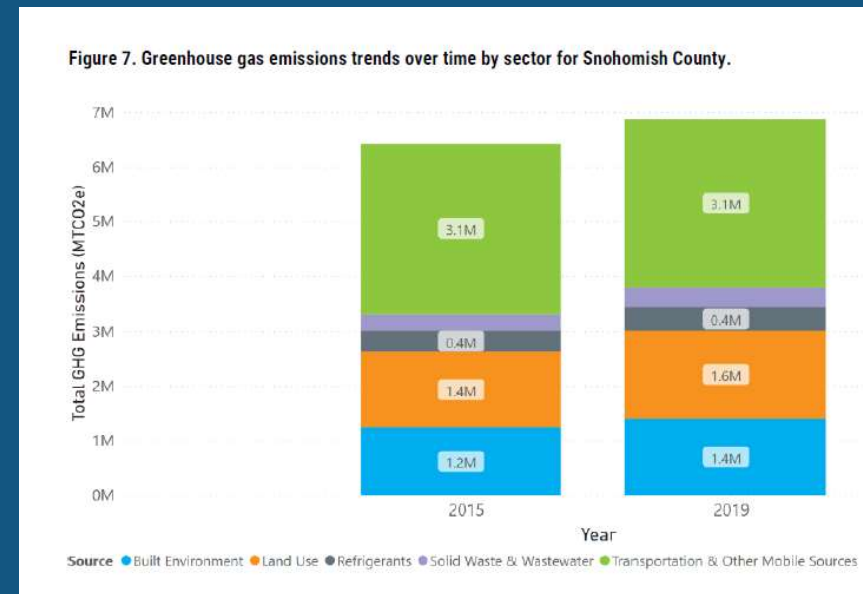
BOTH SUB-ELEMENTS REQ. GHG Emissions & Resilience	Year Due
Benton	2026
Clark	2025
Franklin	2026
King	2029
Kitsap	2029
Pierce	2029
Skagit	2025
Snohomish	2029
Spokane	2026
Thurston	2025
Whatcom	2025

Note: Includes all cities within these counties over 6,000 pop.

# 2024 Comprehensive Plan Update

## GHG Emissions Sub-element

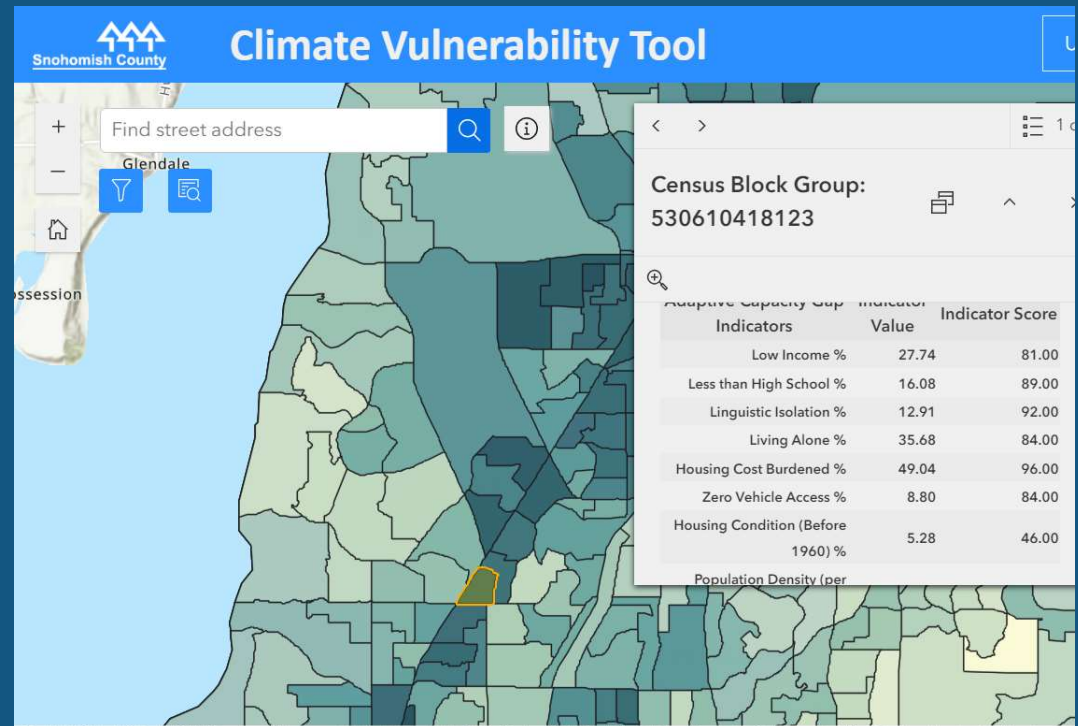
- *Adopts the Puget Sound regional GHG emission reduction target.*
- *Supports the state's efforts to achieve net zero carbon by 2050.*
- *GHG emissions reductions for County operations: decarbonizing buildings, fleet electrification, conservation & recycling.*
- *GHG emissions reductions communitywide through land use and transportation planning: subarea plan, active transportation, Light Rail / TOD, zoning, VMT reductions, enhancing carbon sinks – tree canopy, land conservation/enhancement.*



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## Resiliency Sub-element

- *Policies to prepare for and adapt to the impacts of climate change.*
- *Increase community climate resiliency (emergency management response/planning, increasing social capital).*
- *Maintaining a Climate Vulnerability Assessment, developing a communitywide resiliency plan.*
- *Establishing actions that prioritize assistance to overburdened/vulnerable community members.*
- *Informed by Climate Vulnerability Tool.*



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# Interdisciplinary Approach to Climate Change

### GHG Emissions Reduction in Other Elements & Programs

- Land Use
- Subarea Plan Element
- Transportation
- Natural Environment
- Parks and Recreation
- Capital Facilities and Utilities

### Climate Resiliency in Other Elements & Programs

- Hazard Mitigation Plan
- Capital Facilities and Utilities
- Natural Environment
- Subarea Plan Element
- Shoreline Management





## GMA Five-Year Check-in



Image credit: Washington State Department of Commerce

- Final Commerce Climate Change Guidance
- Washington's Climate Resilience Strategy
- 2025 Hazard Mitigation Plan Update
- Communitywide Resiliency Plan
- Updated GHG Emissions Inventory
- Updates to Best Available Science
- Potential Grant Work



# Questions

<https://www.snohomishcountywa.gov/5597/2024-Update>