

# COASTAL RESILIENCY COMMUNITY PROFILE

**SRPC** FISCAL  
YEAR  
**'25**  
DATA SNAPSHOT

**ACCEPTED:**

**STRAFFORD**  
Regional Planning Commission

# SRPC Regional Data Snapshot

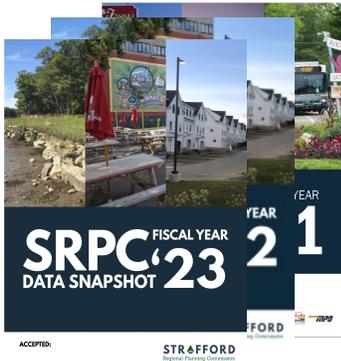
This document is a component of the SRPC Regional Data Snapshot.

SRPC conducts region-wide analysis of a number of data metrics each year for different projects and plans. The Regional Data Snapshot was a new document in 2021, and updated in April of each year, that contains many of these analyses in one place. The Data Snapshot covers demographics, economic vitality, livability and quality of life, mobility and accessibility, and resiliency. The Data Snapshot will be updated every year and additional metrics will be included as they are developed.

In addition to the data metrics that are tracked annually, SRPC is also tracking several COVID-19 specific metrics to track the region's recovery from the pandemic in the Regional COVID-19 Data Snapshot.

<https://straffordrpcnh.gov/measure/data-snapshot>

## Other Documents



Past Editions



Interactive Map Viewer



Community Profiles

## Staff



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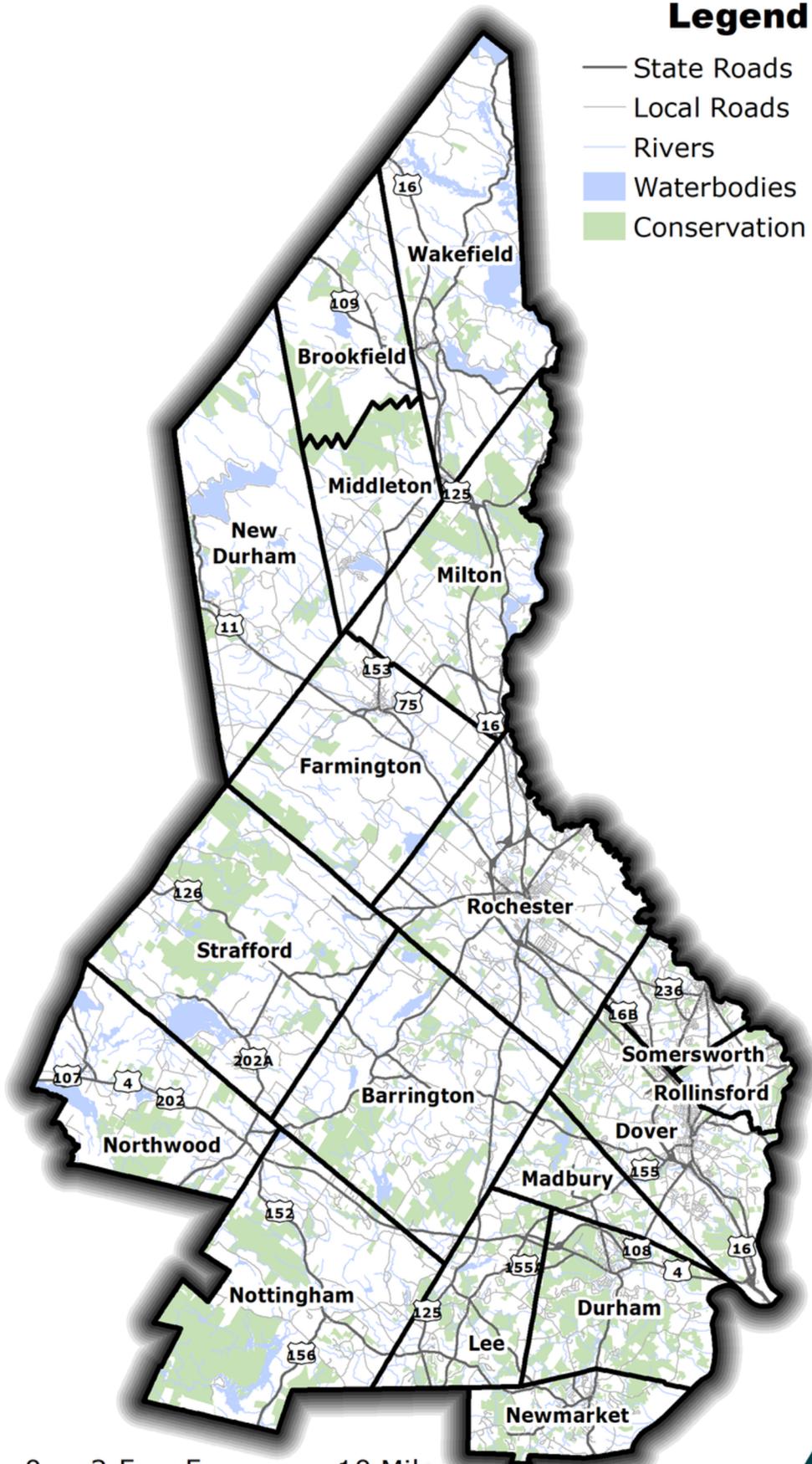
## Future Editions

Future editions of the Data Snapshot will include the following changes:

- Expand on topics including public health, water resources, recreation, and more.
- An appendix including data tables.
- An interactive data viewer for non-map data.

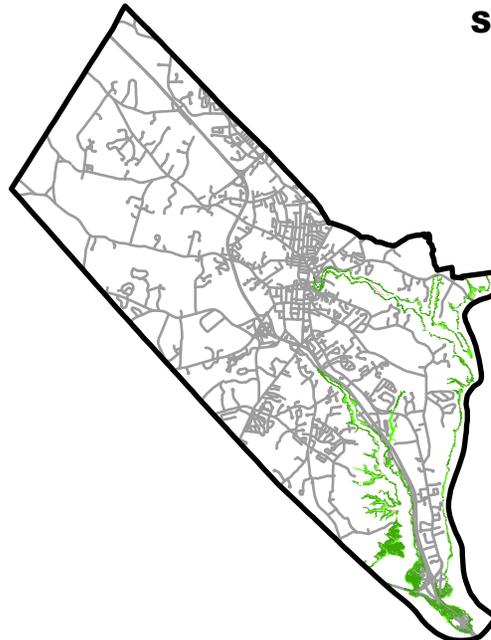
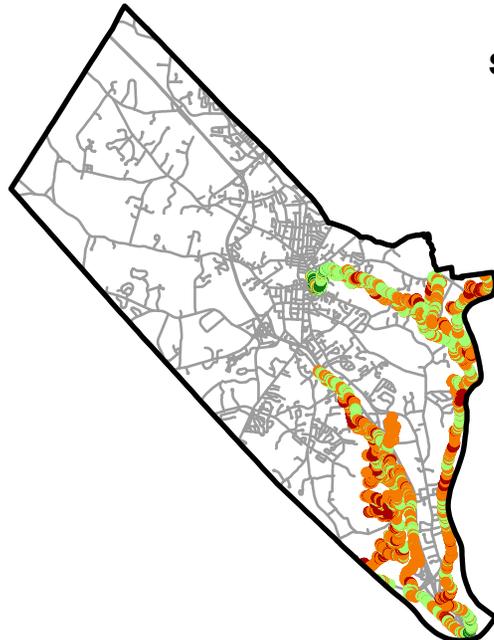
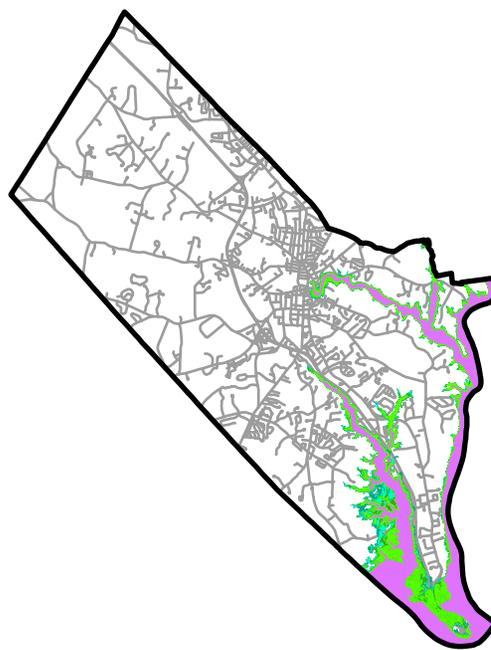
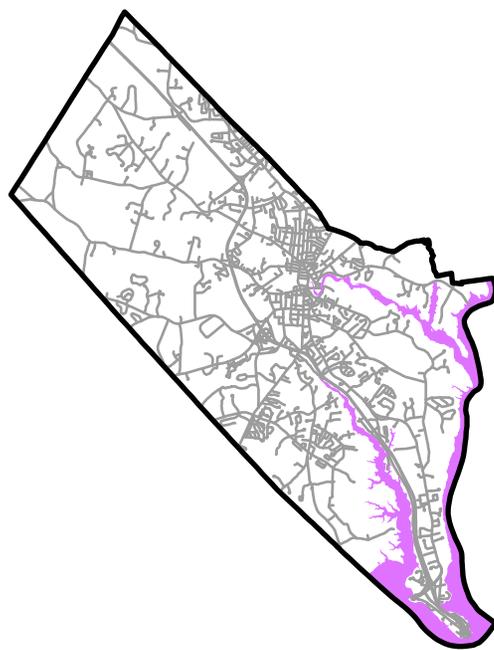
# Legend

- State Roads
- Local Roads
- Rivers
- Waterbodies
- Conservation Lands



# Community Profile

## Coastal Resiliency: Dover, Strafford County



### Legend

- Mean Higher High Water (MHHW)
- Sea Level Rise (2 Ft) + Storm Surge
- Sea Level Rise (4 Ft) + Storm Surge
- Sea Level Rise (6 Ft) + Storm Surge
- Sea Level Rise (8 Ft) + Storm Surge

### Living Shoreline Sites

- May Be Suitable for Hybrid Living Shorelines
- Suitable for Hybrid Living Shorelines
- Suitable for Living Shorelines
- Highly Suitable for Living Shorelines

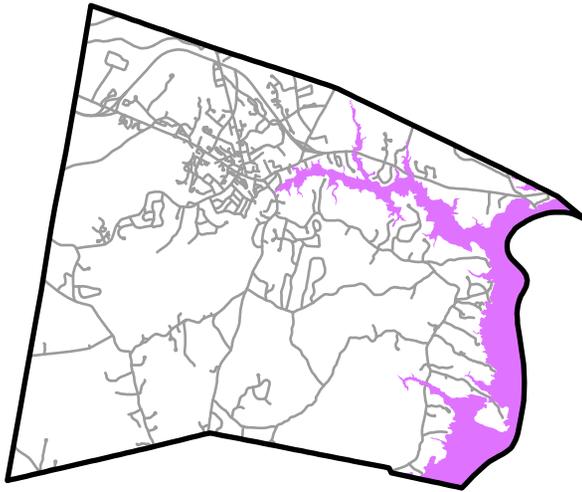
### Salt Marsh Migration

- Salt marsh lost
- Salt marsh persistent
- Salt marsh potential

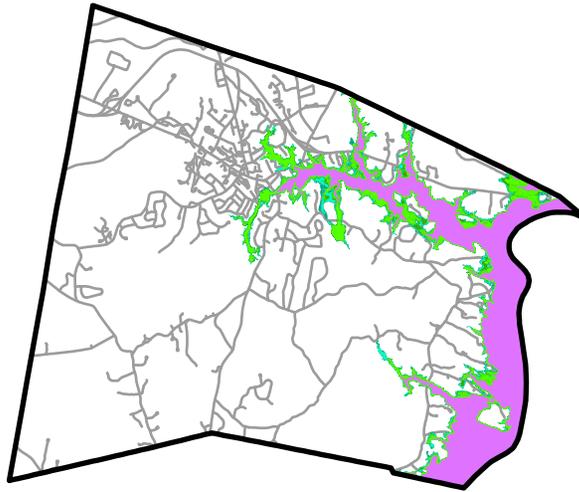
# Community Profile

## Coastal Resiliency: Durham, Strafford County

MHHW



SLR + SS



### Legend

- Mean Higher High Water (MHHW)
- Sea Level Rise (2 Ft) + Storm Surge
- Sea Level Rise (4 Ft) + Storm Surge
- Sea Level Rise (6 Ft) + Storm Surge
- Sea Level Rise (8 Ft) + Storm Surge

### Living Shoreline Sites

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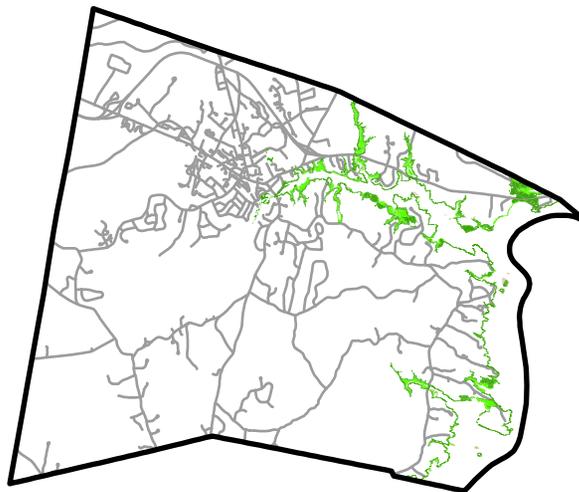
### Salt Marsh Migration

- Salt marsh lost
- Salt marsh persistent
- Salt marsh potential

Living Shoreline



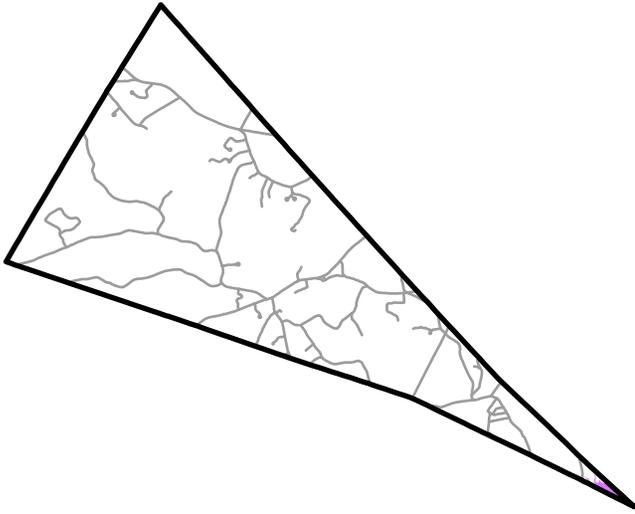
Salt Marsh Migration



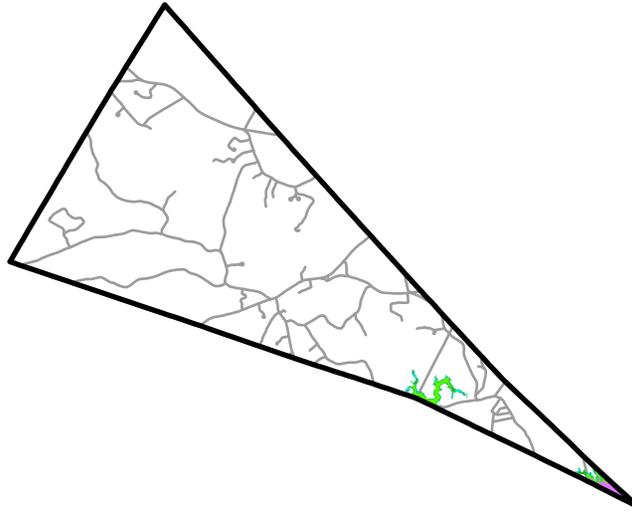
# Community Profile

## Coastal Resiliency: Madbury, Strafford County

MHHW



SLR + SS



### Legend

- Mean Higher High Water (MHHW)
- Sea Level Rise (2 Ft) + Storm Surge
- Sea Level Rise (4 Ft) + Storm Surge
- Sea Level Rise (6 Ft) + Storm Surge
- Sea Level Rise (8 Ft) + Storm Surge

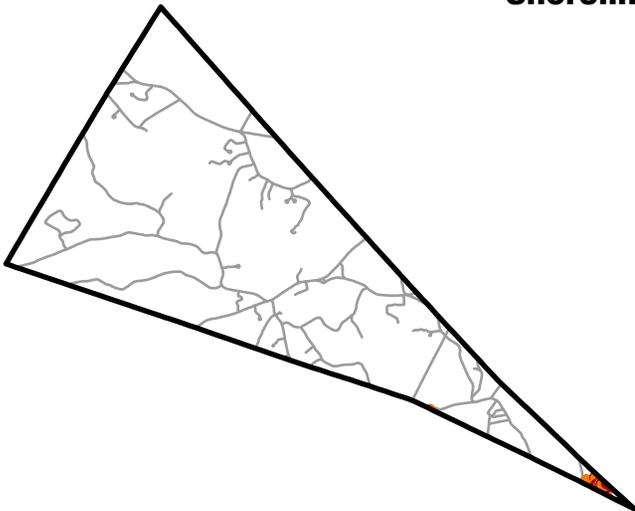
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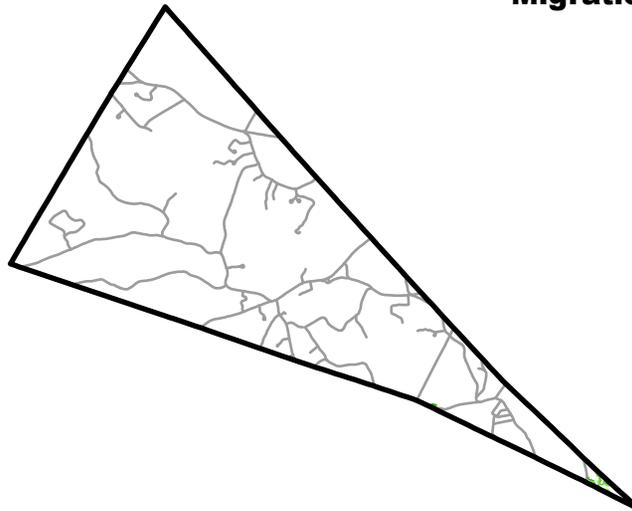
### Salt Marsh Migration

- Salt marsh lost
- Salt marsh persistent
- Salt marsh potential

Living Shoreline



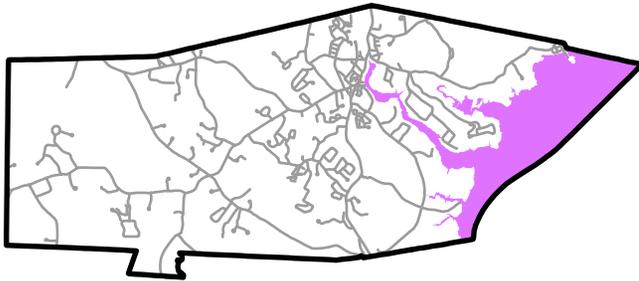
Salt Marsh Migration



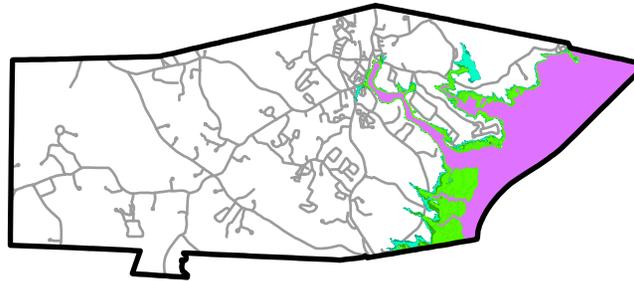
# Community Profile

## Coastal Resiliency: Newmarket, Rockingham County

MHHW



SLR + SS



### Legend

- Mean Higher High Water (MHHW)
- Sea Level Rise (2 Ft) + Storm Surge
- Sea Level Rise (4 Ft) + Storm Surge
- Sea Level Rise (6 Ft) + Storm Surge
- Sea Level Rise (8 Ft) + Storm Surge

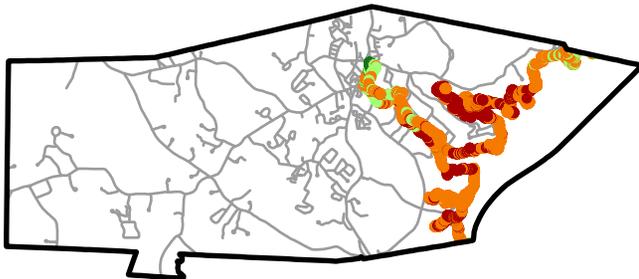
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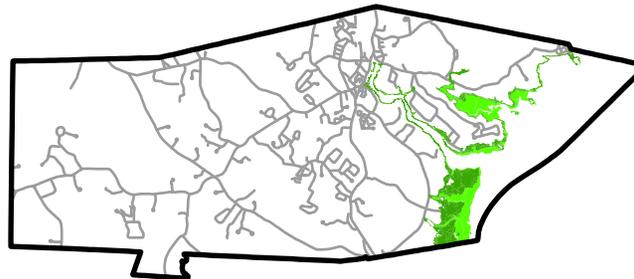
### Salt Marsh Migration

- Salt marsh lost
- Salt marsh persistent
- Salt marsh potential

Living Shoreline



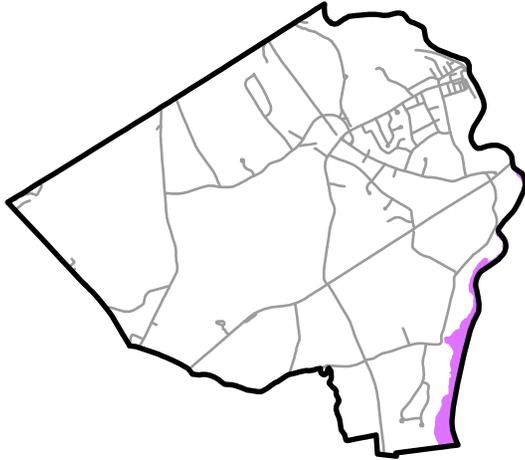
Salt Marsh Migration



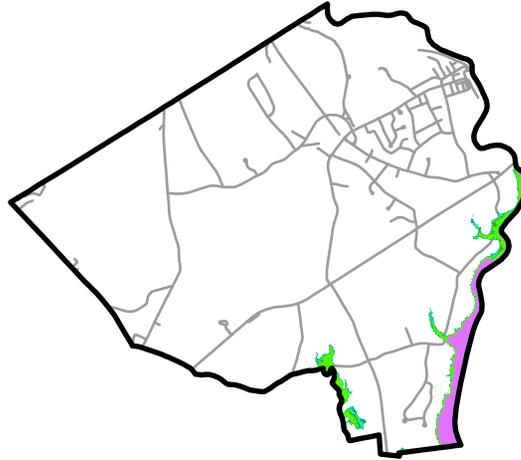
# Community Profile

## Coastal Resiliency: Rollinsford, Strafford County

MHHW



SLR + SS



### Legend

- Mean Higher High Water (MHHW)
- Sea Level Rise (2 Ft) + Storm Surge
- Sea Level Rise (4 Ft) + Storm Surge
- Sea Level Rise (6 Ft) + Storm Surge
- Sea Level Rise (8 Ft) + Storm Surge

### Living Shoreline Sites

- May Be Suitable for Hybrid Living Shorelines
- Suitable for Hybrid Living Shorelines
- Suitable for Living Shorelines
- Highly Suitable for Living Shorelines

### Salt Marsh Migration

- Salt marsh lost
- Salt marsh persistent
- Salt marsh potential

Living Shoreline



Salt Marsh Migration



# Data Sources

## State Data

### New Hampshire Employment Security

- Short Term Employment Projections. 2020-2030. Municipalities. <https://www.nhes.nh.gov/elmi/products/proj.htm>
- Employment Estimates. 2015. SRPC. Available to SRPC through an agreement with NHES
- Local Area Unemployment Statistics. New Hampshire Employment Security. 1991-2024. Counties, NH. <https://www.nhes.nh.gov/elmi/statistics/laus-arch.htm>

### New Hampshire Department of Revenue. 2024 Annual Report. 2018-2024. Counties.

<https://www.revenue.nh.gov/publications/reports/documents/2023-annual-report.pdf>

### New Hampshire Office of Strategic Initiatives data available from

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- County Population Projections, By Municipality. 2015-2040. Municipality.
- Housing and Household Data. 2000-2024. Municipality.
- Population Estimates for New Hampshire Cities and Towns. 2011-2024. Municipality.

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- Rivers and Streams Protected Under the Shoreland Protection Act, 2024. <https://nhdes.maps.arcgis.com/apps/webappviewer/index.html?id=7fc502c48d2248d7aa05ffd03ff6636c%20>

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- Statewide Aquifer Transmissivity For New Hampshire, 2022. <https://nh-granit-nhgranit.hub.arcgis.com/datasets/NHGRANIT::statewide-aquifer-transmissivity-for-new-hampshire/about>
- NH Watershed Boundaries (HUC12), 2019. <https://new-hampshire-geodata-portal-1-nhgranit.hub.arcgis.com/datasets/NHGRANIT::nh-watershed-boundaries-huc12/about>
- Coastal Conservation Focus Areas, 2021. <https://new-hampshire-geodata-portal-1-nhgranit.hub.arcgis.com/datasets/NHGRANIT::coastal-conservation-focus-areas-2021/about>

### New Hampshire Department of Transportation

- NH State Crash Database. 2012-2024. SRPC. Available to SRPC through an agreement with NHDOT

- Pavement Conditions. 2016-2024. SRPC. <https://www.nh.gov/dot/org/projectdevelopment/planning/gis-data-catalog/>
- Quarterly GIS Data Snapshot. April 2025. Statewide. Available from [ftp://pubftp.nh.gov/DOT/Planning%20and%20Community%20Assistance/Road%20Data/Quarterly Data Snapshots/](ftp://pubftp.nh.gov/DOT/Planning%20and%20Community%20Assistance/Road%20Data/Quarterly%20Data%20Snapshots/)

New Hampshire Housing Finance Authority

- Purchase Price Trends. 2024. SRPC. <https://www.nhhfa.org/publications-data/housing-and-demographic-data/>
- Rental Cost Trends. 2024. SRPC. <https://www.nhhfa.org/publications-data/housing-and-demographic-data/>

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- Vital Statistics. 2010-2019. SRPC. Available to SRPC by request.
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- Town Enrollment Breakdown (October 2024). 2015-2024. <https://my.doe.nh.gov/iPlatform/Report/DataReportsSubCategory?reportSubCategoryId=9>

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- Municipal and Village Property Tax Rates. 2023-2025. <https://www.revenue.nh.gov/about-dra/municipal-and-property-division/municipal-and-property-reports/municipal-and-village>

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- National Bridge Inventory. 2016-2024. Statewide. Available from <https://www.fhwa.dot.gov/bridge/nbi.cfm>

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- Complete Monthly Ridership (2025). 2010-2024. <https://www.transit.dot.gov/ntd/data-product/monthly-module-adjusted-data-release>
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- 2024 Annual Database Facility Inventory. <https://www.transit.dot.gov/ntd/data-product/2024-annual-database-facility-inventory>
- 2024 Vehicles. <https://www.transit.dot.gov/ntd/data-product/2024-vehicles>

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- Poverty Thresholds. 2024. US. <https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html>
- American Community Survey 5-Year Estimates (Tables B01001, B01002, B03002, B08201, B15003, B17021, B18101, B19083, B25010, B25044, C16002, C17002, S1901) 2013, 2018, 2023. Tract, County Subdivision, County, NH. <https://data.census.gov/cedsci>
- Decennial Census. 2010. Blocks. <https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.2010.html>
- Decennial Census. 2020. Blocks. <https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.2020.html>

#### Census Bureau Center for Economic Studies

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- Longitudinal Employer-Household Dynamics - Workplace Area Characteristics. US Census Bureau Center for Economic Studies. 2022. Blocks. <https://lehd.ces.census.gov/data/>
- Longitudinal Employer-Household Dynamics – Origin/Destination. US Census Bureau Center for Economic Studies. 2022. Blocks. <https://lehd.ces.census.gov/data/>
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#### Center for Disease Control

- National Vital Statistics System. Life Expectancy at Birth. 2000-2022. <https://www.cdc.gov/nchs/nvss/life-expectancy.htm>
- Arias E, Escobedo LA, Kennedy J, Fu C, Cisewski J. U.S. Small-area Life Expectancy Estimates Project: Methodology and Results Summary [PDF – 8 MB]. National Center for Health Statistics. Vital Health Stat 2(181). 2018. <https://www.cdc.gov/nchs/nvss/usaleep/usaleep.html>

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#### Federal Emergency Management Agency

- Hazard Risk Maps. 2024. SRPC. <https://hazards.fema.gov/nri/map>

#### United States Department of Agriculture

- Plant Hardiness Zone Maps. 2012-2023. United States. <https://planthardiness.ars.usda.gov/pages/map-downloads>

#### United States Energy Information Administration (EIA)

- Renewable Energy. 2023. New Hampshire <https://www.eia.gov/state/?sid=NH>

#### Federal Reserve Economic Data (FRED) – St. Louis Fed.

- All Marginally Attached Workers for New Hampshire. 2015-2024. <https://fred.stlouisfed.org/series/ALLMARGATNH>
- Federal Interest Rates. 1954-2024. United States.
- Freddie Mac, 30-Year Fixed Rate Mortgage Average in the United States [MORTGAGE30US], retrieved from FRED, Federal Reserve Bank of St. Louis; <https://fred.stlouisfed.org/series/MORTGAGE30US>.

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- Social Security Insurance Monthly Statistics (released January 2025). 2018-2024. [https://www.ssa.gov/policy/docs/statcomps/ssi\\_monthly/2024-12/index.html](https://www.ssa.gov/policy/docs/statcomps/ssi_monthly/2024-12/index.html)

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Massachusetts General Law

- MGL c.151 (2019) <https://www.mass.gov/info-details/massachusetts-law-about-minimum-wage>

Rhode Island Department of Labor & Training

- RI General Law §28-12 (2025) <https://dlt.ri.gov/regulation-and-safety/labor-standards/minimum-wage>

Vermont Department of Labor

- 21 V.S.A. §384 (2025) <https://labor.vermont.gov/rights-and-wages>

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- Ridership Statistics. 2013-2024. Statewide. <https://www.railpassengers.org/tools-info/ridership-statistics/>

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Wake, C., Knott, J., Lippmann, T., Stampone, M., Ballesterio, T., Bjerklie, D., Burakowski, E., Glidden, S., Hosseini-Shakib, I., Jacobs, J. (2019). New Hampshire Coastal Flood Risk

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- Percent of List Price Received Over Asking. 2017-2024. Strafford County.

Strafford Regional Planning Commission

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- SRPC Shoreland Water Quality Protection Act Protected Areas. 2020.