

Threats
Environmental

Opportunities

Trends, Factors, Events	Threats	Opportunities
Air Quality <ul style="list-style-type: none"> • Radon • Pollen • Toxins • Indoor air quality – tobacco • Wood burning 	Lack of education concerning factors that affect air quality; lack of testing being done (knowledge of resources, cost, lack of mandatory testing) Asthma ER rates Correspond to pollen counts spring and fall Tail pipe of the northeast industries; local industrial pollution Lack of compliance with smokers exposing non-smokers in enclosed areas (children in their homes)	Collaborate regionally on education for resources for testing and how air quality affects health Regional asthma education on medication management and seasonal triggers Advocate to make smoking in the home against the law or a reportable violation to child protective services
Water Quality <ul style="list-style-type: none"> • Arsenic testing • Public & Private Wells • Pharmaceuticals in water • Limited water supply 	Increased exposure to contaminated water (pharmaceuticals) Lack of regular water testing Homes with no safe water supply Municipal water supplies not set up to test for pharmaceuticals	Finding creative ways to decrease pharmaceutical waste which can contaminate the water supply
Pesticides and Herbicides Spraying <ul style="list-style-type: none"> • Aerial spraying 	What effect does aerial agricultural spraying have on area residents	
Sun exposure	Skin Cancer –lack of knowledge of importance of protecting skin over a lifetime to prevent skin cancer Lack of Vitamin D-northern climate not conducive to getting adequate Vit D from sun; lack of knowledge of importance of testing and supplementing for all age groups	Solar Power?
High tension lines		
Recreation <ul style="list-style-type: none"> • Access • Open Spaces • Biking Trails • Walking trails 	EMS limitations to respond to remote areas of trails when needed Lack of municipal ordinances to mandate green spaces with new	Regionally address issue with EMS regional office: Purchase equipment regionally for remote rescues Advocate with state to support non-motorized sharing of

Forces of Change 2010

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<ul style="list-style-type: none"> • Skiing • Regional mapping of resources (motorized and non-motorized recreational activities) 	residential area development Lack of consistent wide shoulders /sidewalks for non-motorized use	existing roads (recent proposal to make the rights of the roller skier equivalent to pedestrians)
Flowers and Trees (beautification)	Urban sprawl reducing native area or growth: residential landscaping introducing non-native species	Have communities adopt a tree beautification and maintenance plan as part of their economic planning and development
Loring <ul style="list-style-type: none"> • Brown field clean up Animals <ul style="list-style-type: none"> • Diseases (Lyme, mercury from fish) • Motor vehicle accidents 	Lyme titers often inaccurate so true disease rate under reported Motorized accidents due to animals (moose, deer)	
Seasonal Affective Disorder	Northern exposure to sunlight in the winter contributes to SAD	
Global Climate Change & Weather		
Alternative Energy <ul style="list-style-type: none"> • Hydro Energy • Wind Energy • Solar Power • Geothermal 		Reduces cost of power Potentially attracting new businesses due to low energy costs