

May 10, 2016 Prevention Workgroup Meeting Summary

Workgroup participants:

Deb Henrikus, University of Minnesota School of Public Health, Co-Chair

Dan Tranter, Minnesota Department of Health Indoor Air Unit

DeAnn Lazovich, University of Minnesota School of Public Health

Mary Navara, Minnesota Department of Health Indoor Air Unit

Ann Vogel, New Ulm Clinic

Michelle Strangis, Minnesota Department of Health

The meeting opened with Deb explaining the process and the guidance for the workgroups.

Dan Tranter likes the radon objective in the 2012-2016. He said that we achieved 2.5 of 3 strategies from the 2012-2016 Cancer Plan. The strategy of gold standard (active radon systems) is a recommendation not a requirement. The building code now applies to all new home construction but only requires passive, not active.

Revised 2012-2016 objective:

Radon objective 1: Establish statewide policies that will result in levels of radon in homes and other occupied buildings that are as low as reasonably achievable.

Objective 2: Work with stakeholders and coalitions to create policy, systems and environmental change to reduce radon exposure. OR

Objective 2: Create an environment conducive for supporting initiatives to decrease radon exposure.

Rationale: write a compelling statement about the need for education and partnership in order to get to statewide radon policies.

Ultraviolet light:

Objectives in 2011-2016 plan:

Reduce the use of artificial UV light for tanning.

New: Reduce harms from indoor tanning

Reduce the prevalence of sunburn among adults, adolescents and children

~~New: Increase opportunities for sun protection in outdoor settings~~

New: Promote policies systems and environmental change that increase sun protection.

Dan: Less than 17% of schools responded to indoor air unit survey saying they had UV protection policies.

Reduce harms from indoor tanning

In five years: decrease in indoor tanning use; fewer indoor tanning business, fewer tanning beds in apartment buildings; a stronger law in place; increased understanding of risk; decrease in melanoma rates;

Alignment:

Currently working on it:

University of Minnesota School of Public Health

Minnesota Department of Health Comprehensive Cancer Control

Minnesota dermatologic society

Minnesota Medical Association

ACS-CAN

Melanoma Survivor group

Stakeholders not working

Minnesota Academy of family practice

Minnesota Academy of Pediatrics (name?)

Park and recreation departments

Department of education

School districts

Minnesota Zoo

Minnesota Landscape Society

Move MN

Safe routes to school

Minnesota Athletic Association

Minnesotan's for Healthy Kids

State FFA and 4H chapter

Community Health Worker Alliance

FQHCs – educating patients on risk and prevention

SHIP

County Health Departments

Issac Walton League – educating members on risk and prevention

Minnesota Builders Association

School of Forestry

University Extension

Strategy 1: Strengthen existing law governing tanning facility.

Indicator to measure progress: law is passed to require an operator is present when tanning beds are used in apartments and condos

Indicator to measure progress: legislature delegates authority to license tanning facilities and conduct inspections with adequate state funding.

Rationale:

Rationale: current law exempts apartments and condos from the operator requirement and as a result there is no one monitoring compliance with law.

Evidence: Laws provide sustainable and population based protection.

The two strategies have equal opportunity for

Disparity: there is not a clear health equity issue for indoor tanning.

Strategy 2: Develop, disseminate, and evaluate tailored messages on the harms of indoor tanning.

Indicator: decrease in positive attitudes about indoor tanning; decrease in prevalence in indoor tanning

Rationale: a change in attitudes and behavior regarding indoor tanning will result in a reduction in skin cancer.

Evidence: DeAnn will send me citations

The two strategies have equal opportunity for

OBJECTIVE 2: Promote policies systems and environmental change that increase sun protection.

Strategy 1: incorporate sun safety into work place policies and training

Indicator to measure progress: more worksites will have work place policies in place and employees follow recommended policies. More worksites provide sun protection to workers and incentivize workers to use it.

Rationale: Employers have a responsibility for worker's safety and can assume a role in protecting employees health.

Evidence base: Cite surgeon general report on the efficacy of sun protection – p.23-26

Health equity: some professions (outdoor workers) are at greater risk and these persons may have less employment options for comparable pay.

Rank 4 of 4.

Strategy 2: adopt shade planning in land use development

Indicator: number of policies adopted by local planning commissions or similar local authority

Rationale: providing shade reduces exposure to sun on a population basis

Evidence base: reduction in UV exposure prevents skin cancer

Health Equity: shade structures are less common in poor and industrial areas

Rank: 3 of 4.

Strategy 3: promote sun protection in school policies and in construction of school facilities.

Indicator: more schools will adopt sun protection policies (Dan's data).

Rationale: children spend time in outdoor activities at school; establishing sun safe practices in children may have life-long effect.

Evidence: community guide

Health Equity: We don't know the extent to which there are inequities in school policies that promote sun safe practices.

Rank 1 of 4.

Strategy 4: increase shade and sun protection in outdoor recreational settings

Indicator: There is an increase in the number of outdoor recreational settings that provide shaded space, sunscreen and/or educational interventions about sun safety.

Rationale: prolonged sun exposure in outdoor settings is associated with increased risk of skin cancer.

Evidence: community guide

Health equity: everyone, including populations that experience cancer disparities, benefit equally from this strategy.

Rank of 2 of 4.