

A call to action for South Dakota community leaders.



The design of communities and neighborhoods can either encourage or discourage physical activity among residents.

Built Environment

refers to human-made resources and infrastructure that can either hinder or support physical activity, such as buildings, roads, trails, parks, and other structures.

Communities with high rates of walkability, bikeability and use of transit have lower rates of chronic disease.

Safe, walkable neighborhoods can promote regular and routine physical activity for all individuals in a community regardless of fitness level.

Active Transportation

refers to approaches that encourage individuals to actively travel between their destinations throughout the day, such as walking or biking, decreasing the use for motorized transportation.

It is the integration of physical activity into daily routines such as walking or biking to destinations such as work, grocery stores, or parks.

Active transportation benefits all communities, whether small and rural, or large urban centers.

Beyond Health

Enhancing walkability and encouraging active transportation creates vibrant neighborhoods, increases community engagement, civic connectedness, enhances economic vitality and air quality, and decreases the burden on healthcare systems.

Jump | Start

Here's an easy to use starter kit to help you jump-start an Active Transportation overhaul in your community. Use it as a general guide and feel free to adapt, add and subtract to suit the unique needs of your community.

Healthy Community Design Principles

- Encourage mixed land use and greater land density to shorten distances between homes, workplaces, schools and recreation so people can walk or bike more easily to them.
- Provide good mass transit systems to reduce the dependence upon automobiles.
- Build strong pedestrian and bicycle infrastructure: bike racks and facilities, sidewalks and bike paths that are safely removed from automobile traffic, strong right of way laws and clear, easy to follow signage.
- Create community gathering places and destinations so residents have a place to walk to for mingling as part of their daily activities.
- Increase availability and access to green space and parks.

Active! Transportation Checklist

1. Active Champions

Find your leaders, wellness champions, healthy community coalitions, and build your multi-disciplinary team.

Recruit your team from diverse community sectors.

City and County Officials

Planning District Representatives

DOT, MPO & RPO

Public Transit & Transit Authority

DGFP, Parks & Recreation

Schools, Cultural & Arts Groups

Social Services, Law Enforcement

Engineering, Public Works, Planners & Zoning Boards

Wellness Champion

Public Health and Health Care Professionals

Walking & Bicycling Advocates

Media, Marketing and Service Groups

Tourism / Economics

Youth and Senior Service Groups

Meet and discuss community strengths, weaknesses, problems, opportunities, goals and priorities.

2. Active Advocacy

Champions educate and engage the community at large.

Hold town hall meetings Meet with civic groups Organize community workshops Get people talking and motivated

3. Active Assessment

Start with easy, doable tasks to establish overall needs and priorities.

Conduct Walk/Bike Audits

Walkability Checklist – walksteps.org, walkscore.com Bikeability Checklist – pedbikeinfo.org, bikescore.com Walk Audit Grant Opportunity – goodandhealthysd.org

Community Health Needs Assessment goodandhealthysd.org/communitytoolkit/

Transportation Health Impact Assessments cdc.gov/healthyplaces/transportation/HIA_toolkit.htm

Built Environment Assessment Training www.med.upenn.edu/beat

Safe Routes to Schools Assessments - SafeRoutesinfo.org

DOH & SDSU Assessment Collaboration goodandhealthysd.org

4. Active Planning & Goal Setting

Plan what you are going to do based on the evidence you've assembled.

Short Term

Mayoral Directives Safe Routes to Schools

Resolutions, Ordinances Worksites

Traffic Calming Strategies Ciclovias / Open Streets

Long Term

Complete Streets Policy

Infrastructure Investments – sidewalks, bike lanes, trails, streetscape & design

Changes to the Built Environment

Integrate with Existing Master Long Range Plans & Complete Street Standards

Partnering State's Resources

Minnesota Montana Utah Wisconsin

Complete Streets Local Policy Workbook - www.smartgrowthamerica.org

Identify Performance Measures & Evaluation Tools

5. Active Implementation

Time to gauge your progress, process and evaluate. Here are some questions to ask:

Are all key stakeholders present?

Have we considered the interests and needs of our community?

What do these assessments tell us about what our community needs are?

Do we have short and long-term projects that improve active transportation for all residents? What advocacy and education efforts will we implement to keep the community involved?

6. Active Funding

Check with these organizations to identify potential sources of funding for any stage of your process.

DOH – Walk Audit, Assessment Collaboration

DOT – TAP Grants, Transportation Planning Grants

DGFP - RTP Grants

Wellmark, Foundations, Local Grants

National – nps.gov epa.gov smartgrowthamerica.org

7. Active Future/Evaluation

Expand and adjust your plan to stay current with changing community needs.

Active Living Research Evaluation Tools – activelivingresearch.org/toolsandresources/all

Healthy South Dakota Physical Activity Infographic

2008 Federal Physical Activity Guidelines for Americans

Healthy People 2020

State Indicator Report on Physical Activity 2014 – cdc.gov/physicalactivity/resources/reports.html

National Physical Activity Plan – nationalphysicalactivityplan.org

Make your community happier, healthier, and stronger.

Take the first step & put your team together.



Active! Resources

Here's a go-to shortlist of resources to help you customize your process to the unique needs of your community.



- Active Living Research activelivingresearch.org
- America Walks AmericaWalks.org
- CDC Healthy Community Design Toolkit cdc.gov/healthyplaces/toolkit
- Every Body Walk! everybodywalk.org
- Good & Healthy South Dakota goodandhealthysd.org
- Healthy South Dakota HealthySD.gov
- Healthy South Dakota Trails facebook.com/HealthySDTrails
- League of American Bicyclists bikeleague.org
- Mark Fenton markfenton.com
- Minnesota Complete Streets Toolkits mml.org/pdf/resources/21c3/MN CSLocalGovtToolkit.pdf
- Montana Complete Streets Toolkit dphhs.mt.gov/Portals/85/publichealth/ documents/NutritionAndPhysicalActivity/ MontanaCompleteStreetsToolkitSmall.pdf
- National Complete Streets Coalition completestreets.org
- Partnership for Active Transportation partnership4at.org

- Pedestrian & Bicycle Information Center pedbikeinfo.org
- Safe Routes To School SafeRoutesinfo.org
- Smart Growth America smartgrowthamerica.org
- South Dakota Department of Transportation sddot.com
- SD Department of Game, Fish and Parks gfp.sd.gov
- Utah Bicycle & Pedestrian Design Guide choosehealth.utah.gov/documents/pdfs/ Utah_Bike_Ped_Guide.pdf
- WalkSteps walksteps.org
- Wisconsin Active Community Environments dhs.wisconsin.gov/publications/p0/p00036.pdf

Abbreviation Glossary

- CDC Centers for Disease Control & Prevention
- DGFP Department of Game, Fish & Parks
- **DOH** Department of Health
- **DOT** Department of Transportation
- **EPA** Environmental Protection Agency
- **HSD** Healthy South Dakota
- MPO Metropolitan Planning Organization
- RPO Regional Planning Organization
- RTP Recreational Trails Program
- **SDSU** South Dakota State University
- **TAP** Transportation Alternatives Program

