

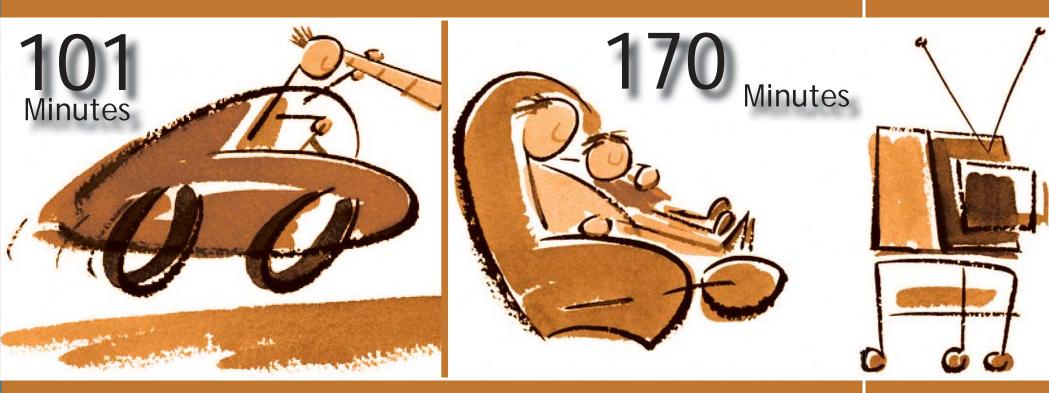
Trends

and the implications for Park + Rec





Time Constricted



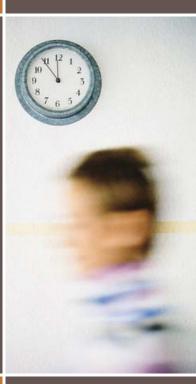
Average Daily Time Spent

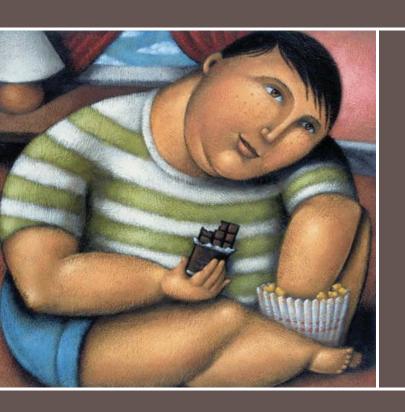
Time Constricted



IMPORTANCE FOR Park + Rec

- Convenient locations
- Flexible hours
- ✓ More hours
- After school programs





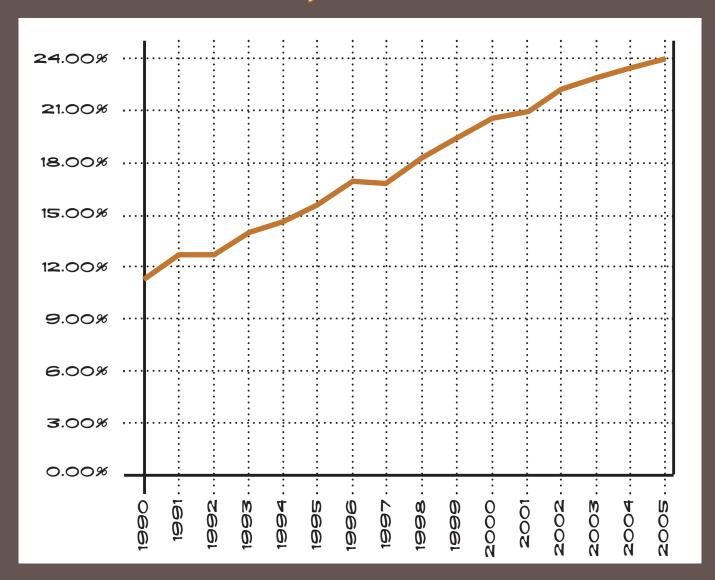
The percentage of obese youth in the United
States has **TRIPLED** in the past two decades

- Institute of Medicine



Our children are predicted to have a **shorter life expectancy** than that of their parents.

Obesity in the United Sates



There is increased awareness of the relationship between physical activity and long-term health

> An estimated \$495 million were spent in Minnesota during 2000 treating diseases & conditions avoidable by physical activity

> > - http://www.health.state.mn.us/news/pressrel/inactivityfs.pdf







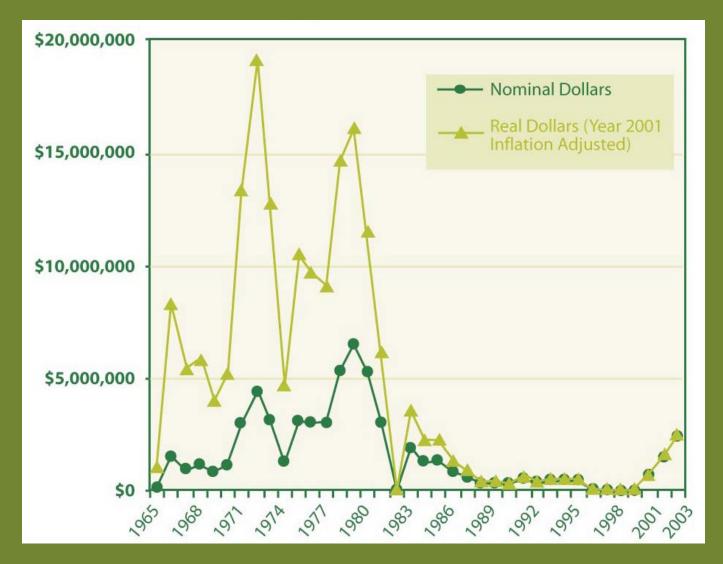
IMPORTANCE FOR Park + Rec

- New fitness opportunities
- Integration of body & mind
- Part of lifestyle
- Fitness and facilities
- Walking, running, and biking trails





Land & Water Conservation Fund Apportionments to MN





Children's Nature Deficit Disorder





- Children's play has changed from being outdoors to indoors since the 1950s
- Adolescent's environmental concerns have generally declined since the early 1990s

Children & Nature Network Children's Nature Deficit: What We Know – and Don't Know September 2009



Interest in Sustainability





Pro-active policies for local sustainability



Use of 'green' building materials



Sustainable maintenance practices (reduced use of fertilizers, less mowing, hybrid vehicles, etc.)



Native platings



On-site stormwater treatment/rain gardens



Interest in Transportation Alternatives





- Biking
 - Walking
- Transit





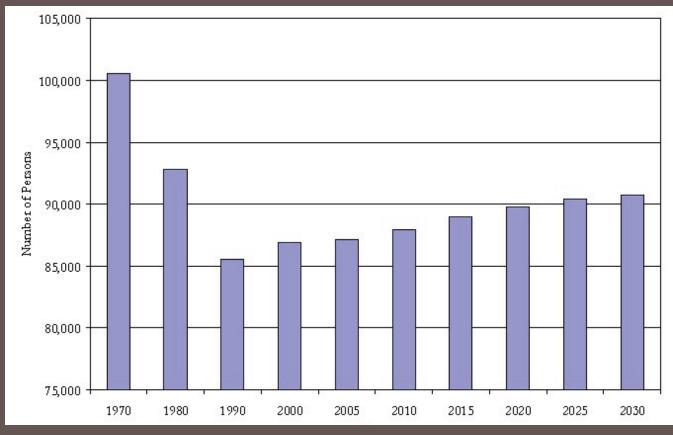
IMPORTANCE FOR Park + Rec

- More natural areas
- More educational/interpretive programs
- Balance of environment & recreation
- Desire for passive open space
- Interest in aesthetics and gardens



Modest Population Growth

Duluth Population 1970-2030



Modest Population Growth

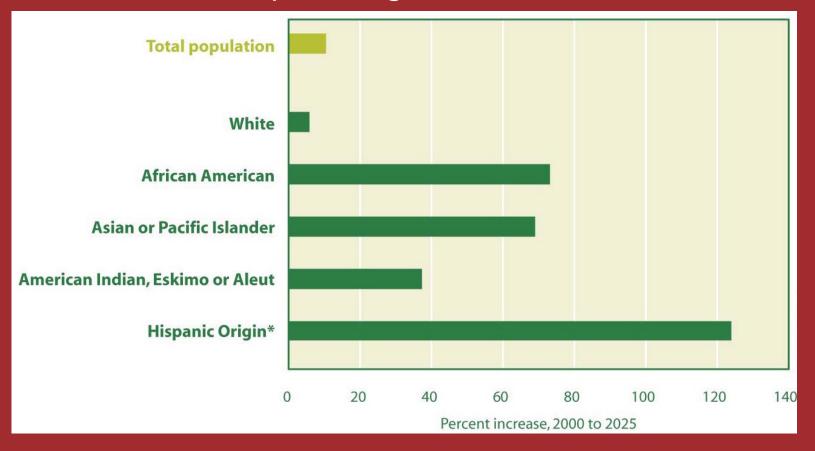
DEMANDS OF Park + Rec

- Limited future system expansion
- Focus on improvements to and fine-tuning existing facilities and services



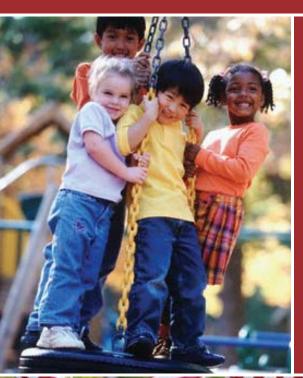
Increasingly Diverse

Projected Percent Increase in MN population by race and Hispanic origin 2000-2025





Increasingly Diverse



IMPORTANCE FOR Park + Rec

- More space for special events
- More unprogrammed areas
- Changing recreation demands

More Transient

Projection:

Today's young people will live in twice as many homes as their grandparents.

More Transient

IMPORTANCE FOR Park + Rec

- Adapt to changing residents
- ✓ Flexible and multifaceted



Financially Pinched



- Deteriorating park and recreation infrastructure and facilities
- Delayed improvement and rehabilitation of facilities



Financially Pinched

- Prioritization and reduction of services
- Reduction of city programs
- Increase in non-profit recreation programs

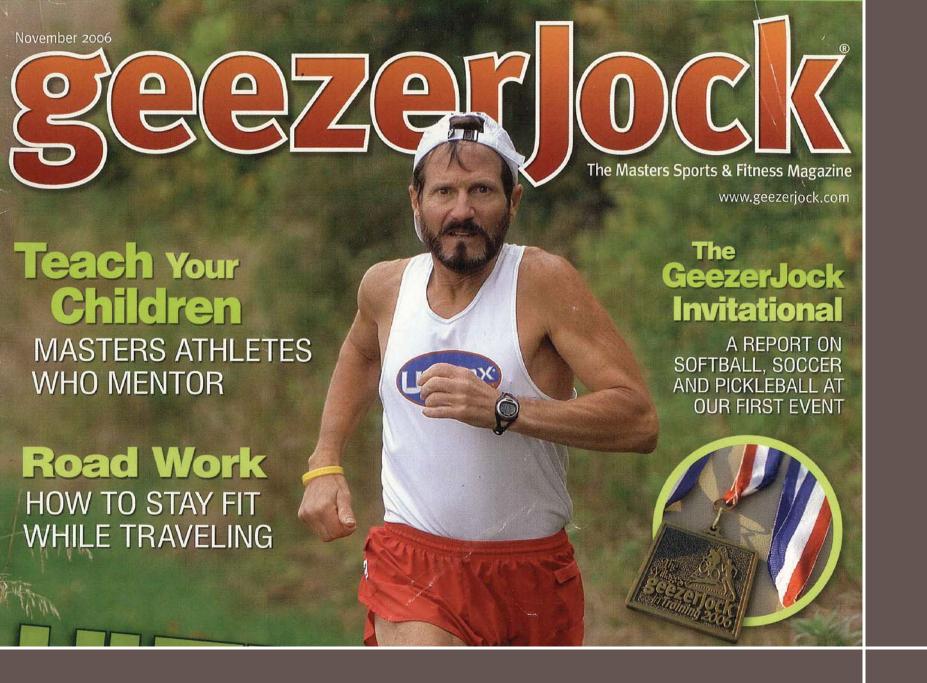


Financially Pinched

IMPORTANCE FOR Park + Rec

- Need for partnerships
- Focus on quality
- Need for stable funding
- Balance between new and existing
- Life-cycle cost considerations





Aging Population



IMPORTANCE FOR Park + Rec

- More senior recreation
- More mid-day recreation programs
- Less active outdoor recreation- more walking, gardening, culture, etc.



Aging Population



According to the 2000 Census, Duluth has 12,627 individuals living below the poverty line.

- U.S. Census Bureau

This is **15.5% of Duluth's population** and nearly 2 times the Minnesota average poverty rate of 8.1%

U.S. Census Bureau, 2006 estimate



In St. Louis County **55% of households who rent pay over 30% of their income on rent**. This is the highest in Minnesota.

Minnesota Housing Partnership County Fact Sheet, December 2006



38% of Duluth's school-age children qualify for free or reduced price lunches

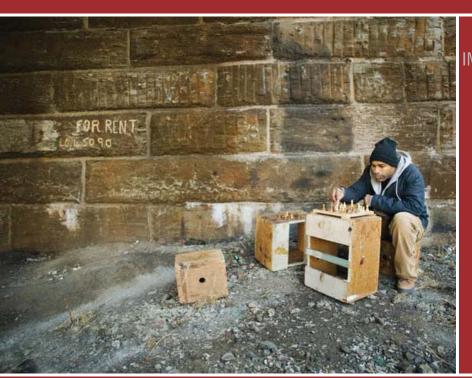
From AYP Results- Not Making AYP- All Districts (spreadsheet), MN Department of

Education,2006

Community Action Duluth

Increased Poverty and Disparity





IMPORTANCE FOR Park + Rec

- Access challenges
- Affordability factor
- Increased social service needs

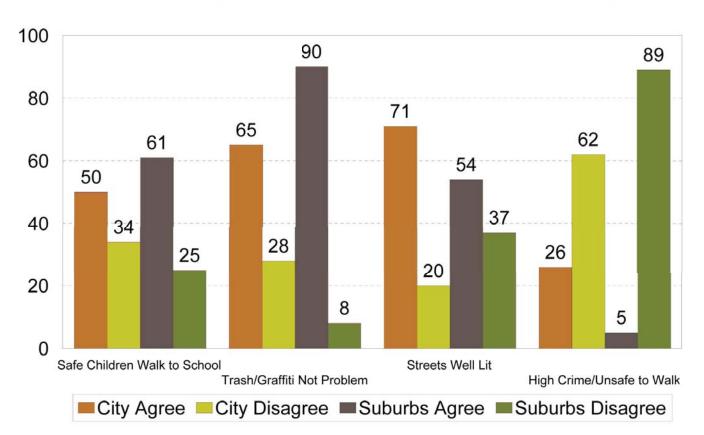


Increased Poverty and Disparity

Increasingly Anxious-Safety

SAFETY ISSUES

2005 Ramsey County Active Communities Study





Increasingly Anxious-Safety

34% of city residents and 25% of suburbanites think it is unsafe for children to walk to school in their neighborhood

- From the Ramsey County Healthy Communities Study



** Parents driving their children to school are estimated to contribute 20% - 25% of morning rush hour traffic.

- From the Minnesota Sustainable Communities Network



Increasingly Anxious-Safety



IMPORTANCE FOR Park + Rec

- Safer trails and parks
- Better lighting
- Closer facilities



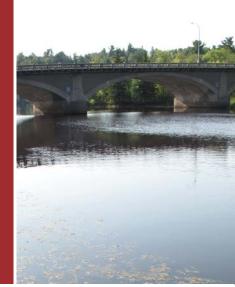


Rise in Informal Recreation



Recent years have seen declining participation in both youth and adult organized sports.

More Use of the St. Louis River





- Boating
- Fishing
- Picnicking



Increased Trail Use





- Walking
- Hiking
- Mountain biking
- Road biking
- ⁷ Cross country skiing



Interest in Off-Leash Dog Parks

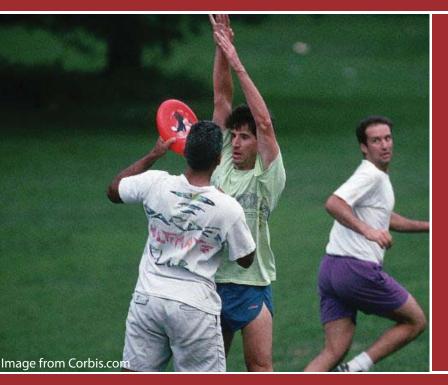
39 % of US Households own at least one dog

- The United States Humane Society



Popularity of Non-traditional Sports





- Rock climbing
- Skateboarding
- Rugby
- Ultimate frisbee
- Disk golf



Winter Skating





More people are using indoor skating facilities and less are using outdoor rinks

Importance of Tourism



2007 trip spending on trail related tourism in Northeast Minnesota
- \$400 million - walking/
hiking trail activities
- \$80 million for biking
trail activities

