

SOCIAL & ECONOMIC COST OF EATING DISORDERS IN MINNESOTA

Report by the Strategic Training Initiative for the Prevention of Eating Disorders, Academy for Eating Disorders, and Deloitte Access Economics

STRIPED
A PUBLIC HEALTH INCUBATOR
Strategic Training Initiative for the Prevention of Eating Disorders

[LINK TO REPORT](#)

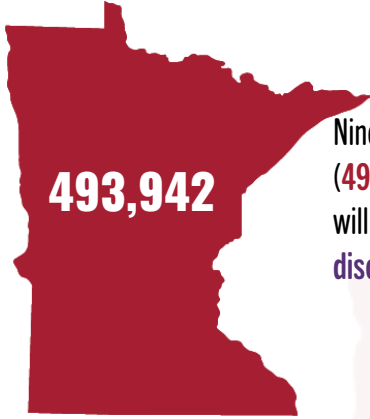
Academy for Eating Disorders
AED

PREVALENCE & MORTALITY

EATING DISORDERS AFFECT EVERYONE:



- All ages, starting as young as 5 years old to over 80 years old
- All races, however, people of color with eating disorders are **half as likely to be diagnosed or to receive treatment**¹
- All genders, with females being **2x more likely to have an eating disorder**
- All sexual orientations



Nine percent of Minnesotans (493,942 people), will have an eating disorder in their lifetime

10,200 deaths per year nationally as a direct result of an eating disorder, equating to 1 death every 52 minutes



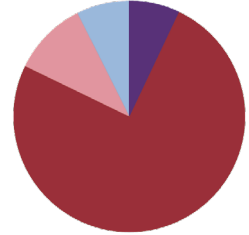
COST TO ECONOMY & SOCIETY IN MINNESOTA

\$1.1 Billion } Yearly economic cost of eating disorders

Additional loss of wellbeing per year **\$5.6 Billion**

Cost Breakdown:

Productivity Losses (\$833.5M)
Informal Care (\$114.9M)
Efficiency Losses (\$82.3M)
Health System (\$78.9M)



COST TO HOSPITAL SYSTEMS:

924 ER visits



costing **\$502,518**

404 inpatient hospitalizations



costing **\$3.6M**

LOSS PER GROUP:



\$403M Individuals & Families

Caregivers provide 6 weeks of informal, unpaid care per year



\$303.6M Government



\$279.6M Employers



\$121.8M Society

¹Sonneville KR, Lipson SK. Disparities in eating disorder diagnosis and treatment according to weight status, race/ethnicity, socioeconomic background, and sex among college students. International Journal of Eating Disorders 2018; 1-9. Note: State-level data are estimates based on U.S. Census Bureau population statistics (2018). [Link to data.](#)



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