

SOCIAL & ECONOMIC COST OF EATING DISORDERS IN NORTH CAROLINA

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

STRIPED

Strategic Training Initiative for the Prevention of Eating Disorders

A PUBLIC HEALTH
INCUBATOR

[LINK TO REPORT](#)

Academy for
Eating Disorders
AED

PREVALENCE & MORTALITY

914,052

Nine percent of North Carolinians
(914,052 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



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

COST TO ECONOMY & SOCIETY IN NORTH CAROLINA

\$2.1 Billion } Yearly economic cost
of eating disorders

Additional loss
of wellbeing per year **\$10.4 Billion**

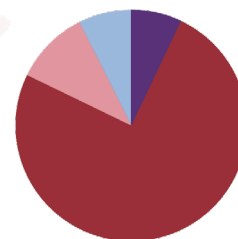
Cost Breakdown:

Productivity Losses (\$1.5B)

Informal Care (\$212.6M)

Efficiency Losses (\$152.3M)

Health System (\$146M)



COST TO HOSPITAL SYSTEMS:

1,711
ER visits



costing
\$929,922

747 inpatient
hospitalizations



costing
\$6.7M

LOSS PER GROUP:



\$745.8M
Individuals
& Families

Caregivers provide 6 weeks of
informal, unpaid care per year



\$561.8M
Government



\$517.3M
Employers



\$225.3M
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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