

Illinois Coalition for Responsible Outdoor Lighting

"What if we woke up one morning only to realize that all the conservation planning of the last 30 years told only half the story -- the daytime story? Our diurnal bias has allowed us to ignore the obvious, that the world is different at night and that natural patterns of darkness are as important as the light of day to functioning ecosystems." from *Ecological Consequences of Artificial Night Lighting*, Catherine Rich & Travis Longcore, Island Press, 2005

About 88% of Illinois' children live in urban areas. *U.S. Census Bureau, 2000*
They are growing up under a sky with no darkness and only a handful of stars.

"Lights at Night Are Linked to Breast Cancer"

Washington Post, Wednesday, February 20, 2008

Many outdoor lighting fixtures in common use in Chicagoland send less than 50% of their light output where intended. www.illinoislighting.org

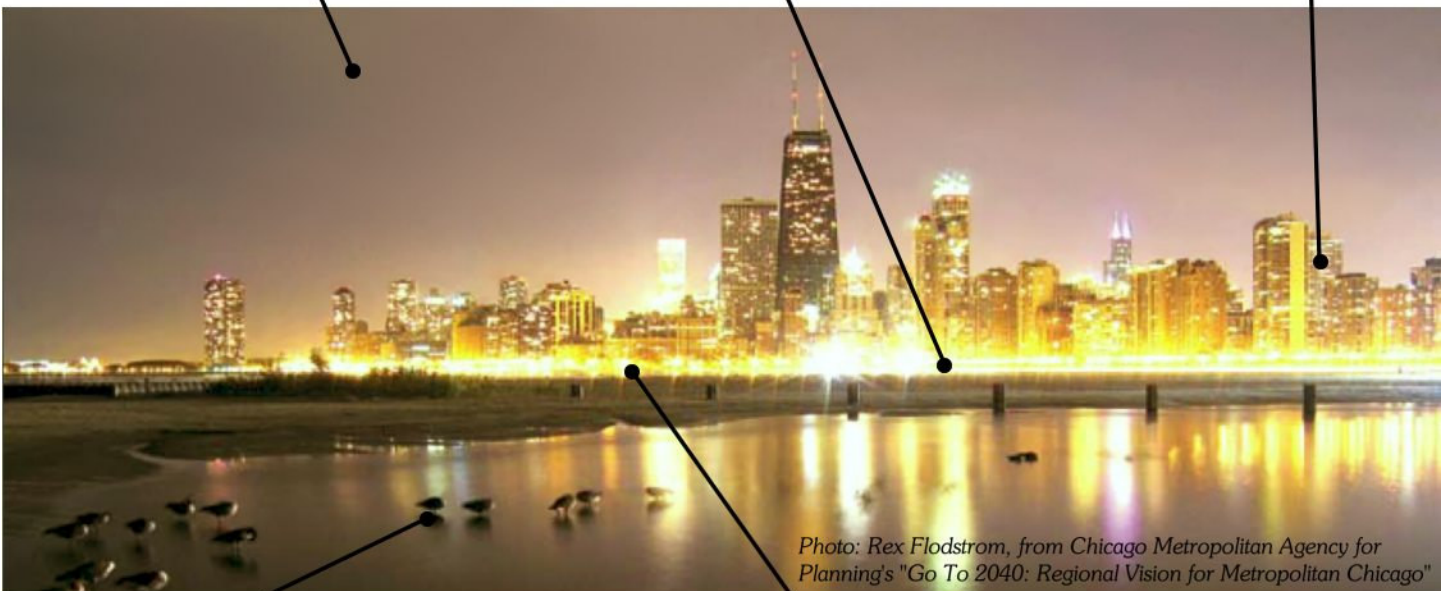


Photo: Rex Flodstrom, from Chicago Metropolitan Agency for Planning's "Go To 2040: Regional Vision for Metropolitan Chicago"

Over 450 species of birds migrate at night over North America. In 2008, the Chicago Bird Collision Monitors have recovered over 5,000 birds killed or injured by collision with lighted structures. *Fatal Light Awareness Program, CBCM*

Outdoor lighting consumed 58,000,000,000 kilowatt-hours of electricity in the U.S. in 2002, creating 41,272,000 metric tons of CO₂.

U.S. Department of Energy, U.S. E.P.A.

Our coalition strongly believes that the nighttime environment, nighttime natural resources, and nighttime quality of life should be included in CMAP's vision for the future of our area. Working together, we can bring a natural balance back to the night.

www.illinoislighting.org