



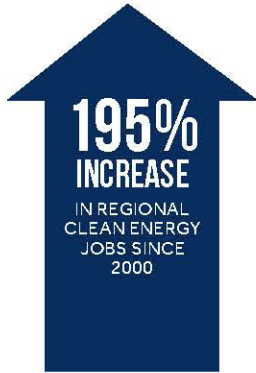
# WEST CENTRAL + NORTHWEST REGIONS

REGIONAL HIGHLIGHTS FROM MINNESOTA'S CLEAN ENERGY ECONOMY PROFILE

Clean energy businesses employ workers and generate revenue directly from products or services that use less energy to provide the same service, or produce heat, power or fuel from renewable sources of energy. The MN Clean Energy Economy Profile focuses on five clean energy sectors: Energy Efficiency, Bioenergy, Wind Power, Solar Energy, and Smart Grid.

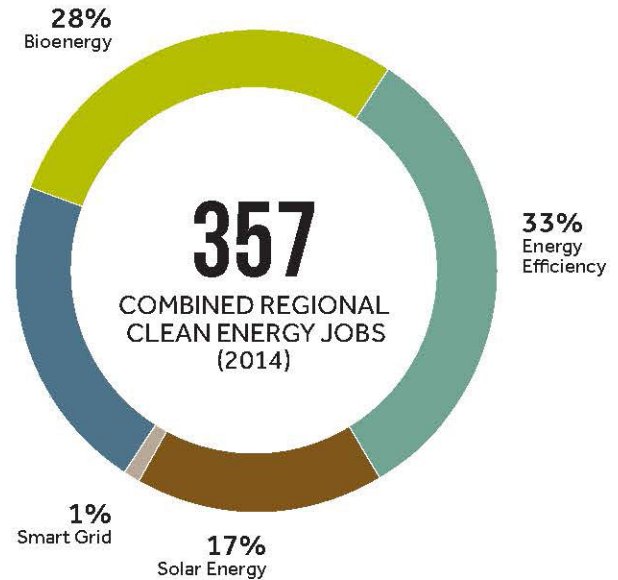


## EMPLOYMENT



**+11%**

OVERALL STATE EMPLOYMENT GREW ONLY 11% DURING SAME TIME PERIOD



**6%**

THE COMBINED REGIONS HAVE 6% OF MINNESOTA'S BIOENERGY JOBS (2014)



**23%**

OF THE COMBINED REGIONS' JOBS ARE IN INSTALLATION AND MAINTENANCE OF ENERGY EFFICIENCY, WIND AND SOLAR TECHNOLOGIES

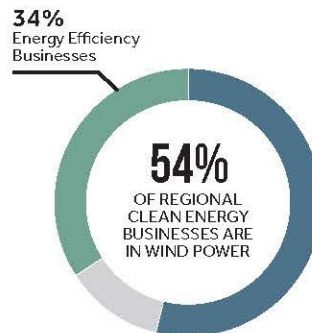


## BUSINESSES



**8% SHARE**

OF STATE CLEAN ENERGY BUSINESSES



## MINNESOTA OVERALL AVERAGE ANNUAL WAGE

**\$73,500**

ENERGY EFFICIENCY SECTOR

**\$66,000**

BIOENERGY SECTOR

**\$50,100**

MINNESOTA OVERALL

To download the full report, please visit: [www.mn.gov/deed/clean](http://www.mn.gov/deed/clean).

West Central & Northwest Regions include: Becker, Beltrami, Clay, Clearwater, Douglas, Grant, Hubbard, Kittson, Lake of the Woods, Mahnommen, Marshall, Norman, Otter Tail, Pennington, Polk, Pope, Red Lake, Roseau, Stevens, Traverse and Wilkin Counties

Data Source: National Establishment Time Series Database (NETS), Institute for Exceptional Growth Companies, MN DEED Economic Analysis Unit Survey-July 2014, MN Unemployment Insurance Database

Analysis and Design: Collaborative Economics