

University Services Operational Excellence: Delivering Results



\$1.8 million

annual utility cost savings realized from the combined heat and power plant on the Twin Cities campus, which also reduces our carbon footprint and provides utility redundancy



12th out of 14

Twin Cities campus room and board rates consistently rank near the bottom of the Big Ten, providing high-quality facilities and programs that strive to limit impact on total cost of attendance



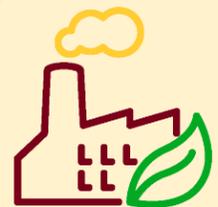
minimal increase

the facilities cost pool (Twin Cities campus) has the lowest average annual growth of any pool since resource responsibility center budget model was implemented in FY2007, averaging 0.7% per year



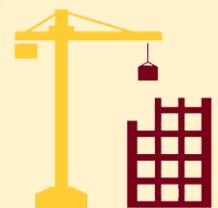
up to 60% savings

students realize lower cost through the University Bookstores' inclusive access program, which uses technology to make course materials and textbooks available on the first day of class



37% reduction

the university's carbon footprint is lower since efforts launched in FY2008, in support of the overall goal of reaching a 50% reduction by FY2021 and becoming carbon-neutral systemwide by 2050



more space, less staff

the Twin Cities campus has grown by 18% (2.5 million GSF additional supported space) since FY2000, while facilities management headcount has dropped by 6% (over 70 fewer FTE)



70%

of electricity consumed on the Morris campus is from renewable sources

20% of electricity consumed on the Twin Cities campus is from renewable sources

initial efforts to expand renewables are underway at Crookston and Duluth



zero claims

contractor claims have been reduced to \$0 through refinement and maturation of capital project management's in-house best value project management program, which considers price and performance in the award of the university's capital construction contracts



8 million gallons

of rainwater will be reused by university campuses in 2020 for air conditioning, toilets, and irrigation, saving money while mitigating the impacts of stormwater runoff on our state's lakes and rivers



\$5.9 million

savings realized in FY2018 through U Market Services' centralized e-procurement and logistics program (launched in 2013), achieved through contract savings and process efficiencies



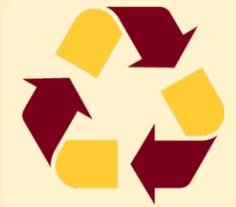
more students, less staff

as the undergraduate student body has grown by 5.1% over the past decade, auxiliary services continues to provide high quality, cost conscious services with 8% fewer staff (over 75 fewer FTE)



\$13 million

avoided utility expenditures in FY2017 (compared to FY2010) as a result of conservation and energy efficiency efforts, including lighting, building recommissioning, and campus education



42% diversion rate

nearly half of the university's waste is processed in sustainable ways, through reuse, recycling, or composting which limits the amount going to landfills or energy recovery facilities



\$1.3 billion

in construction projects over the last five years managed by capital project management's design and construction teams at an average cost of 1.1% (vs. 2.3 - 3.5% in the private market, 2.0 - 6.0% for peers)