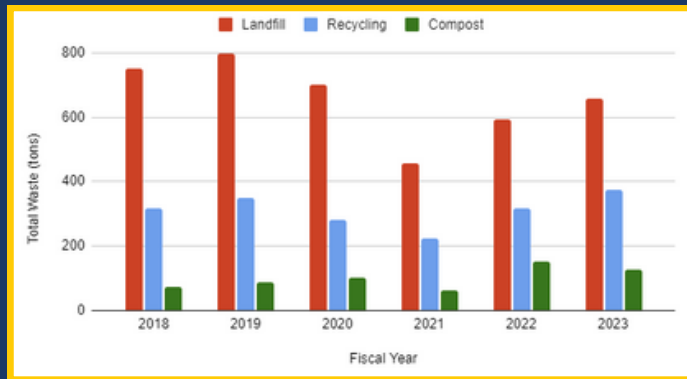


# LSA HISTORICAL WASTE DATA

## A Summary

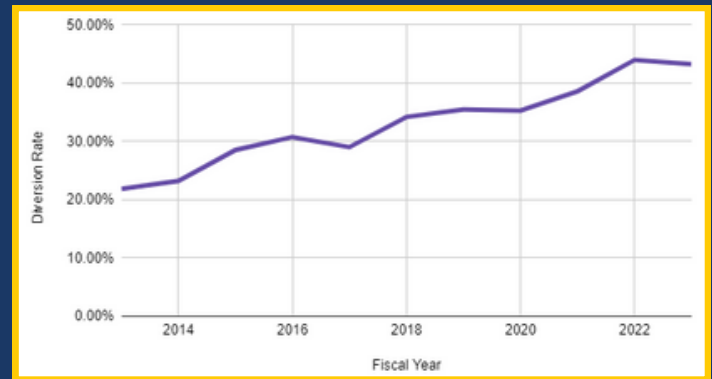
### WASTE BREAKDOWN FOR ALL BUILDINGS

SINCE FISCAL YEAR 2018



### TOTAL DIVERSION RATES

SINCE FISCAL YEAR 2013



### OBSERVATIONS

After its introduction in 2018, **compost** totals have been **trending upwards**

Due to increased recycling across campus and the introduction of composting, **diversion rates have been steadily increasing** since FY 2013

Despite increasing diversion rates, **total landfill waste** has also been **increasing** since FY 2021

In FY 2023, the diversion rate for LSA buildings was 43.29%, or a **98% improvement** since FY 2013

In FY 2023, LSA had **657 tons (57%)** of landfill waste, **373 tons (32%)** of recycling, and **128 tons (11%)** of compost

657 tons of landfill waste produces the same amount of CO<sub>2</sub> emissions as driving **9,279,468 miles\***

### KEY EVENTS

**Compost** was implemented across campus in **FY 2018**

In **2019**, former President Schlissel created the President's Commission on Carbon Neutrality

COVID-19 shutdown was primarily **FY 2021**, leading to a significant **decrease in waste**

In **May 2021**, the University of Michigan committed to **carbon neutrality** among all three campuses

### HOW MUCH IS ONE TON?

#### Things that weigh 1 ton:

- 1979 Volkswagen Beetle
- Adult Male Moose

\*1 ton of landfill waste = **3.18 metric tons of CO<sub>2</sub>**, equivalent to **driving 14,124 miles**