



FACILITIES & OPERATIONS
LOGISTICS, TRANSPORTATION & PARKING
UNIVERSITY OF MICHIGAN



2024 Annual Report

Executive Director's Message

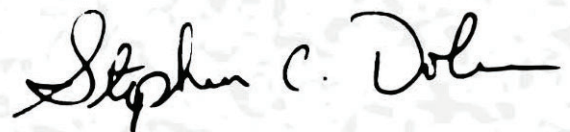
As we reflect on the past year, Logistics, Transportation, and Parking has made significant strides in enhancing our services and infrastructure. Our commitment to innovation, collaboration, and sustainability has been at the forefront of our efforts, aligning with the university's Vision 2034 and the 2050 Campus Plan.

Our initiatives are designed to meet rising demands and pave the way for a sustainable future. This year, we doubled our EV Bus fleet and introduced 60-foot articulated buses, improving our capacity to transport more people efficiently across campus. To support the growing number of electric vehicles, we expanded EV charging infrastructure for both fleet and passenger vehicles, reinforcing our sustainability commitments.

In addition to transportation improvements, we have planned significant enhancements to our parking services. We selected a vendor for our Virtual Permit Management System and the system will use License Plate Recognition to link your parking option to your vehicle's license plate. We are excited to start the planning process for their implementation. These advancements will offer flexible parking options and same-day permit activation, eliminating the need for physical visits to the parking office.

Our Parking and Access Revenue Control Systems (PARCS) are currently in the bid process, and we anticipate that these updates will further improve parking operations once implemented. The success of our Advanced Parking Guidance Systems (APGS) in the P4 structure has been so overwhelming that we are planning to expand APGS to other locations. With real-time data and web capabilities, APGS greatly assists patients and visitors in finding available parking spaces before arriving on campus.

The progress we have made this past year sets a strong foundation for continued innovation and success. Your hard work and dedication make these advancements possible. Thank you for all that you do to Make Blue Go!



FACILITIES & OPERATIONS

LOGISTICS, TRANSPORTATION & PARKING

UNIVERSITY OF MICHIGAN

LOGISTICS

Logistics had an overall increase in activity, with over 110,000 warehouse items released in over 9,300 warehouse release transactions. Moving & Trucking also increased activity with a 19% increase in revenue over FY2023. Moving of Office/Lab Equipment, Scaffolding, and Special Event Setup saw the largest increases in activity.

Moving Office/Lab Equipment

\$944,000

Scaffolding 25+ ft.

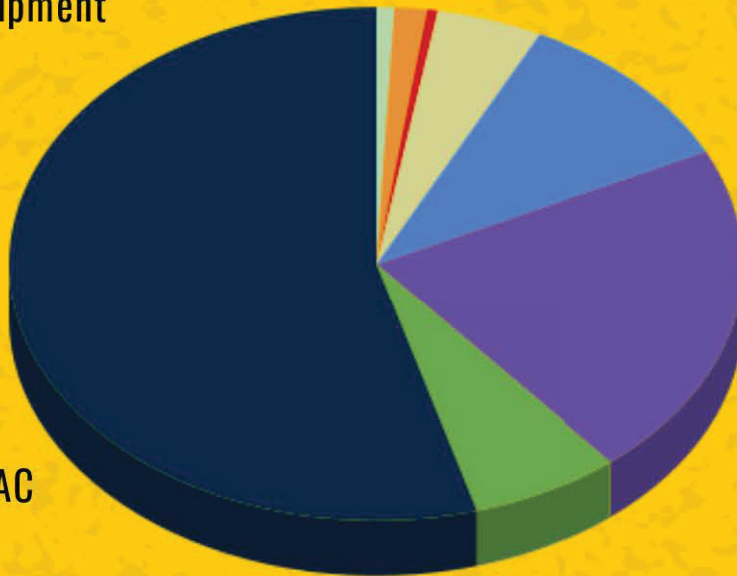
\$14,000

Assist/Move Aerial

\$25,000

Moving Barrels for HVAC

\$7,700



Office Systems

\$81,000

Rigging

\$181,000

Scaffolding

\$368,000

Special Event Setup

\$115,000

FLEET

Fleet operations saw a 27% increase in preventative maintenance activities, resulting in an 11% reduction in repair work orders. Additionally, the fleet saw a substantial expansion with the addition of 48 electric vehicles, contributing to greater sustainability efforts. The department also reported a 10% increase in Fleet Vehicle Daily rentals, indicating a higher utilization rate of the available vehicles.

TRANSPORTATION

Transit maintained a robust operation for FY24, with nearly 5 million annual riders. Routes serving Michigan Medicine saw increased utilization, contributing to an overall 12% increase in total hours on the road. Notably, the Wall Street - NIB route experienced a 9% rise in ridership, the Crisler Express saw a 20% increase, and the North-East Shuttle clocked in an 11% uptick.

The Battery-Electric Buses saw their first year in use, showing an estimated reduction in emissions of 160,000 pounds. That reduction is equivalent to the emission removed if 1,195 trees were planted and grown for 10 years. The Battery-Electric Bus fleet is set to double in FY25, further reducing the emissions on campus and contributing to a more sustainable and connected campus.

4,900,000
Annual Riders

132,000
Hours Driven

53,000 Miles
with EV Buses

160,000 lb of
Emissions Reduced

WASTE MANAGEMENT

Municipal Solid Waste Removed

4,429 Tons

Single Stream Recycling

2,107 Tons

Compost Removed

989 Tons

PARKING

Patient and Visitor parking transactions saw a 4% increase, bolstered by the successful installation of a new Automated Parking Guidance System in the P4 parking structure, which has significantly improved patient parking wayfinding. Due to its success, plans are underway to expand this system to other patient parking locations.

Additionally, active annual parking permits saw a slight increase over FY2023, reaching a new record when combined with purchased daily options. The continued rise in daily parking permit purchases, with over 125,000 daily parks purchased in FY2024, has prompted LTP to explore upgrading to a Virtual Permit Management System. This new system aims to offer greater flexibility in the duration and types of parking permits available, and will be linked to vehicle license plates for convenience of upgrading, downgrading and adjusting the active parking permit option for the day, month, or year.

1,300,000
Patient Transactions

30,375
Parking Spaces

125,000 Daily
Parks Purchased

33,000 Annual
Parking Permits

Logistics, Moving & Trucking

1400M Facilities Svcs Building A
Ann Arbor, MI 48109-1002

Fleet Services & Garage

1213 Kipke Drive
Ann Arbor, MI 48109-2002

Parking Customer Services

523 South Division Street
Ann Arbor, MI 48104-2912

Parking Maintenance Services

3231 Baxter Road
Ann Arbor, MI 48109-2127

Transit Services

1665 Dean Road
Ann Arbor, MI 48109-2160

