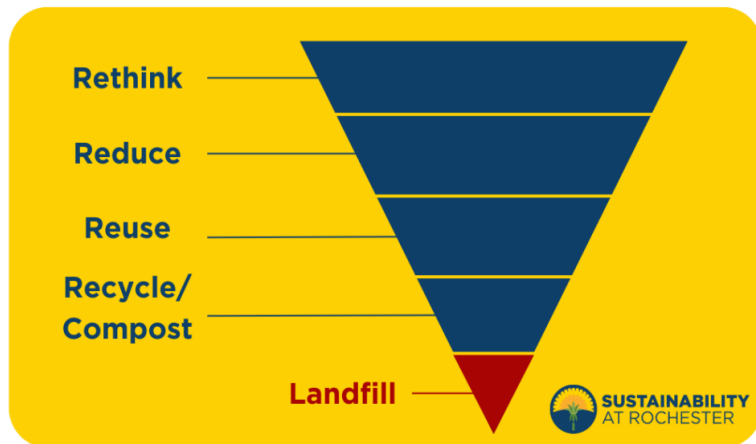


2024 YEAR END WASTE STREAM DIVERSION REPORT (JAN -DEC)

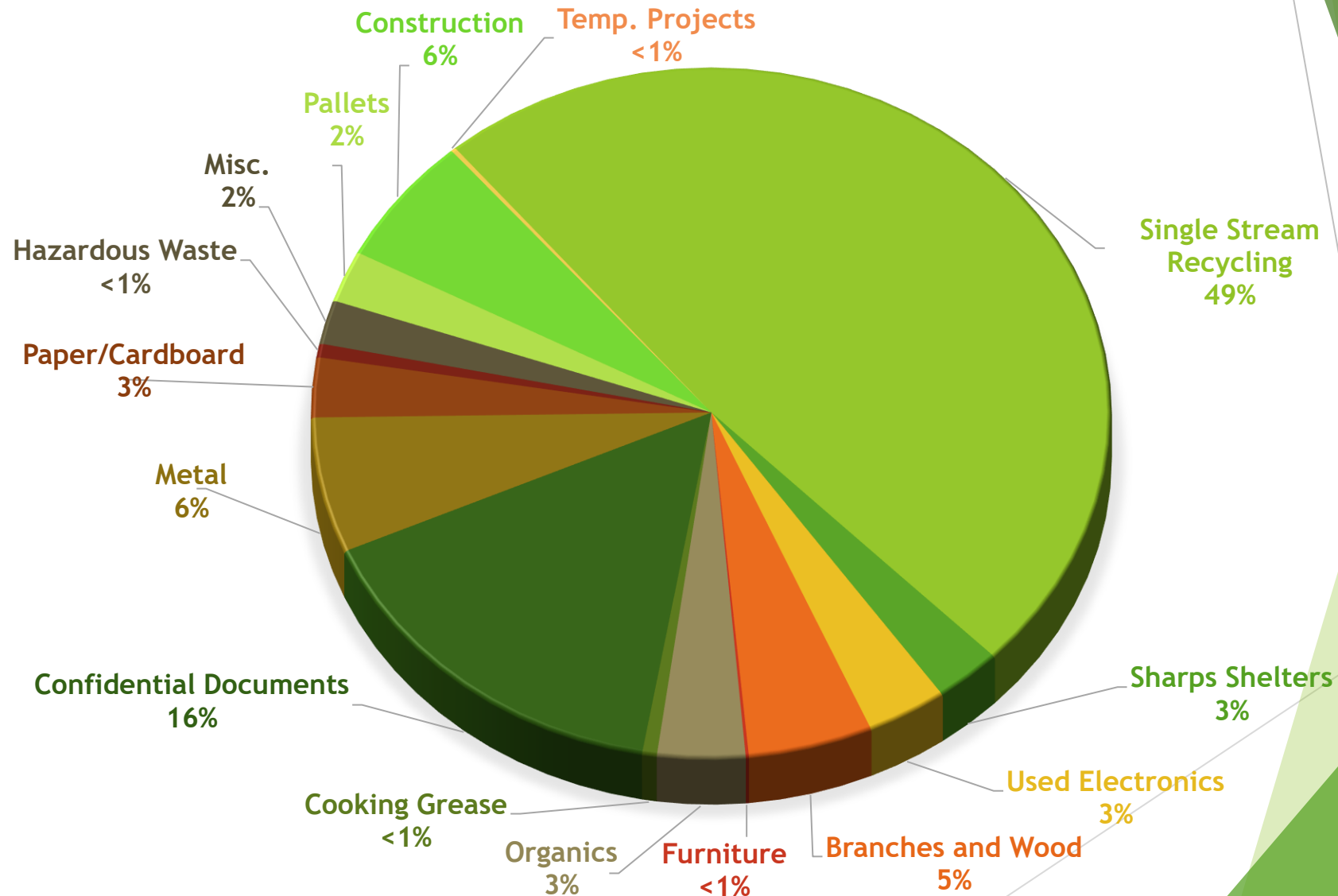
Philip Piedmont, Waste Minimization Specialist

Rochester Zero-Waste Hierarchy

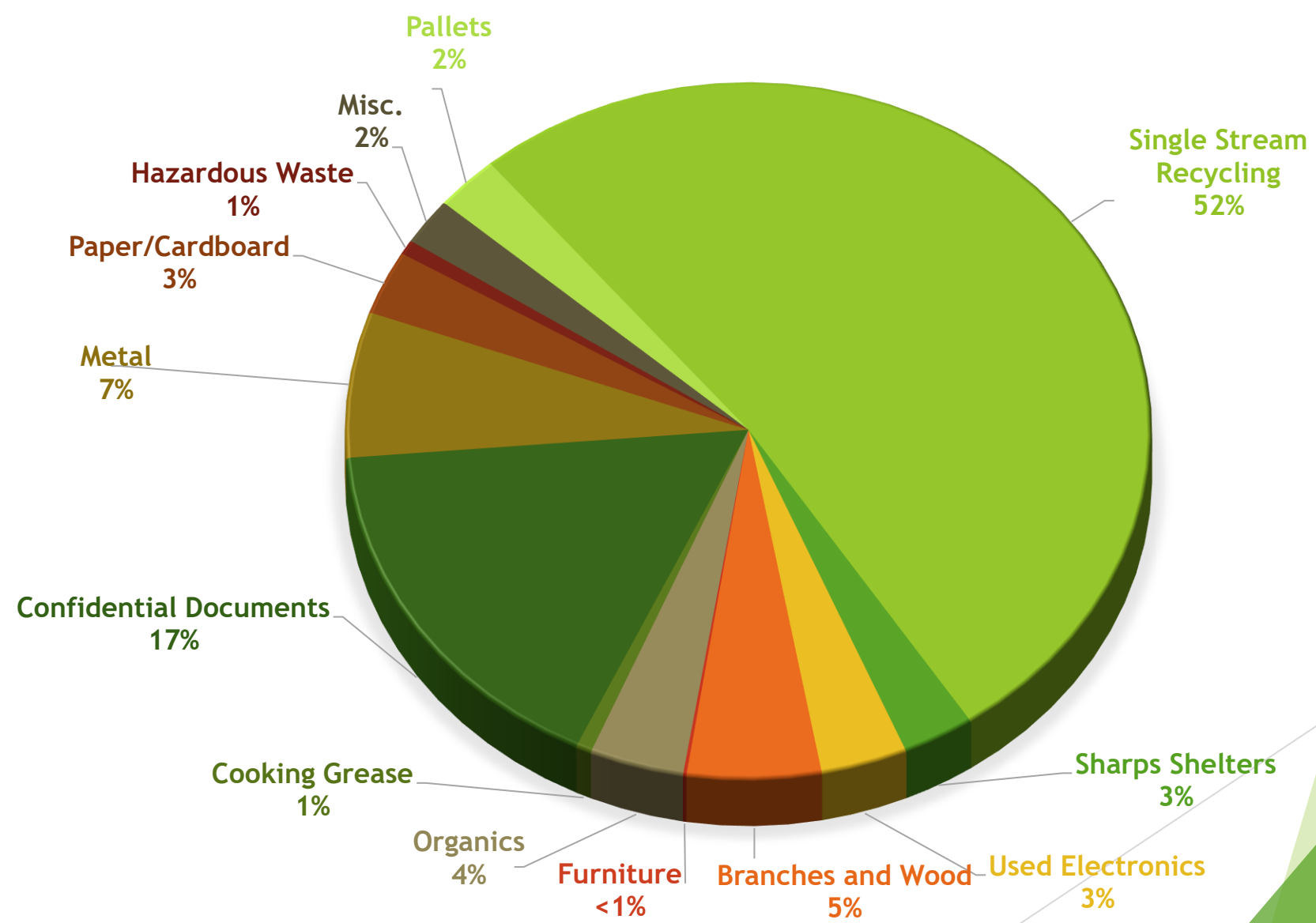


SUSTAINABILITY
AT ROCHESTER

UNIVERSITY OF ROCHESTER 2024 TOTAL WASTE DIVERSION WITH CONSTRUCTION & TEMPORARY PROJECTS INCLUDED



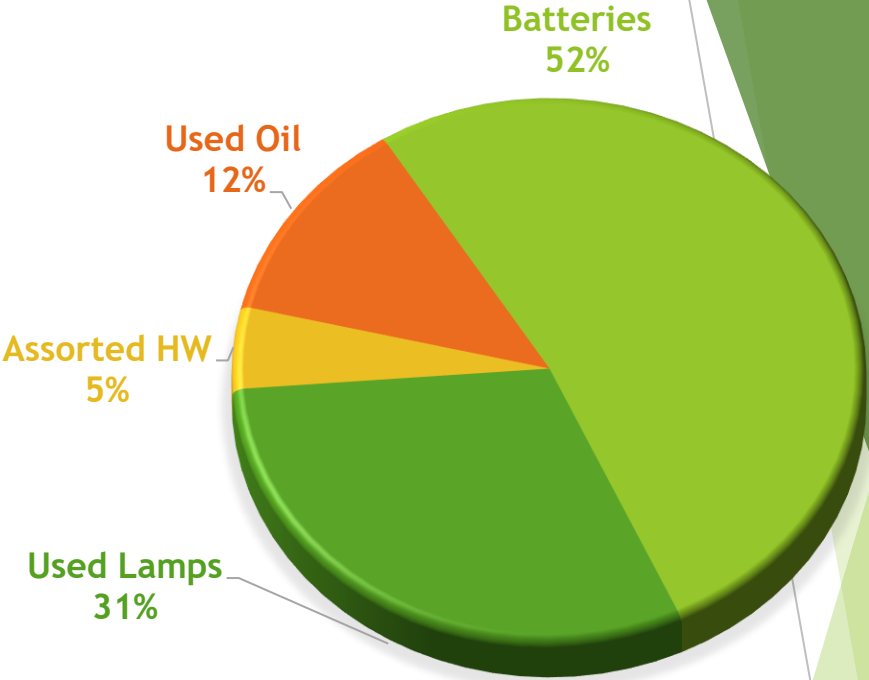
UNIVERSITY OF ROCHESTER 2024 TOTAL WASTE DIVERSION WITHOUT CONSTRUCTION & TEMP. PROJECTS



UNIVERSITY OF ROCHESTER 2024 TOTAL MISC./HAZARDOUS WASTE DIVERSION

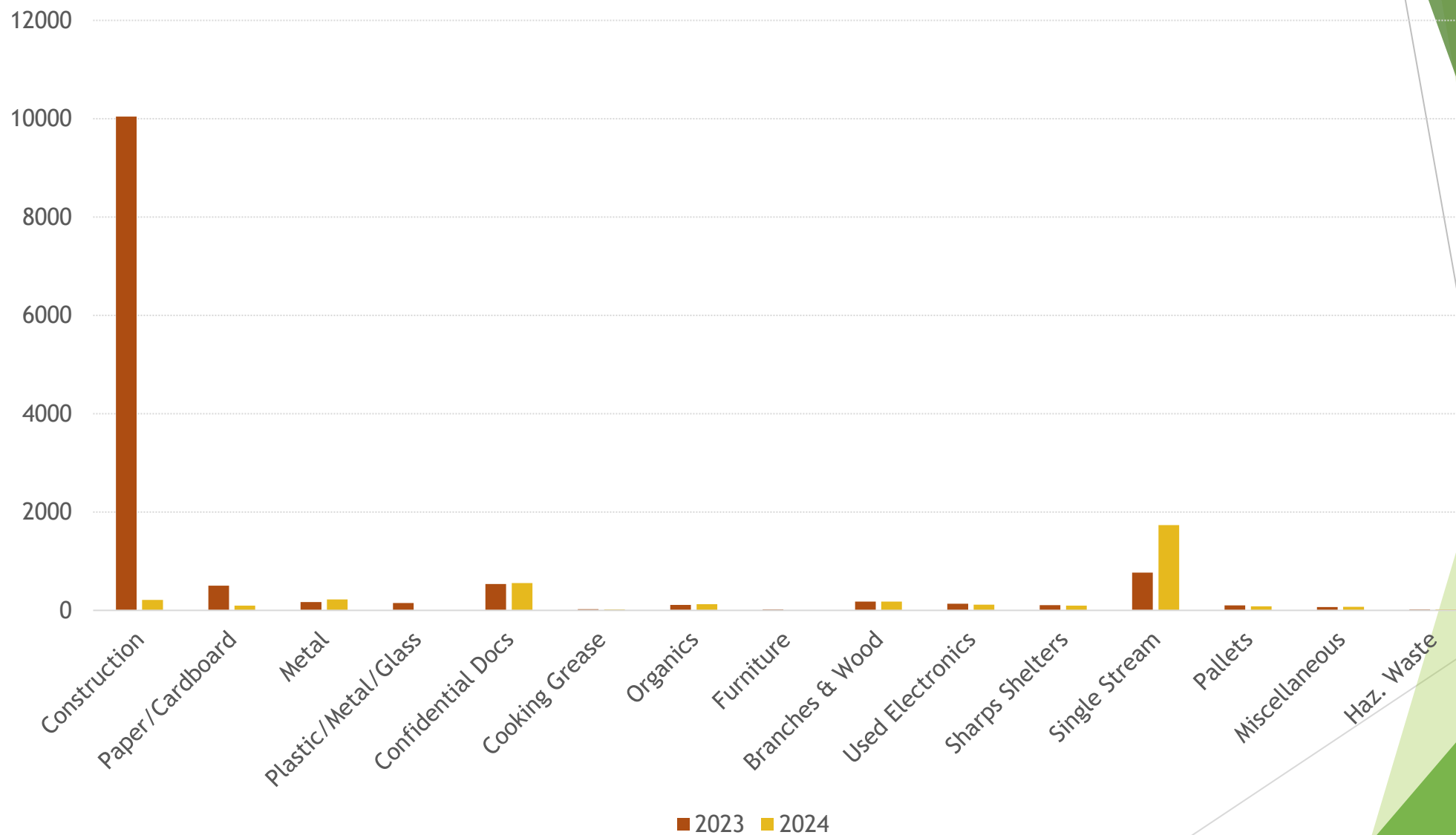


Misc. Recycling	Tons
Medical Supplies/Equip	38.7
Tires	12.93
Clothing	7.94
Ink Cartridges	7.79
Deposit Bottles	3.52
Food	1.8
Sneakers	.57

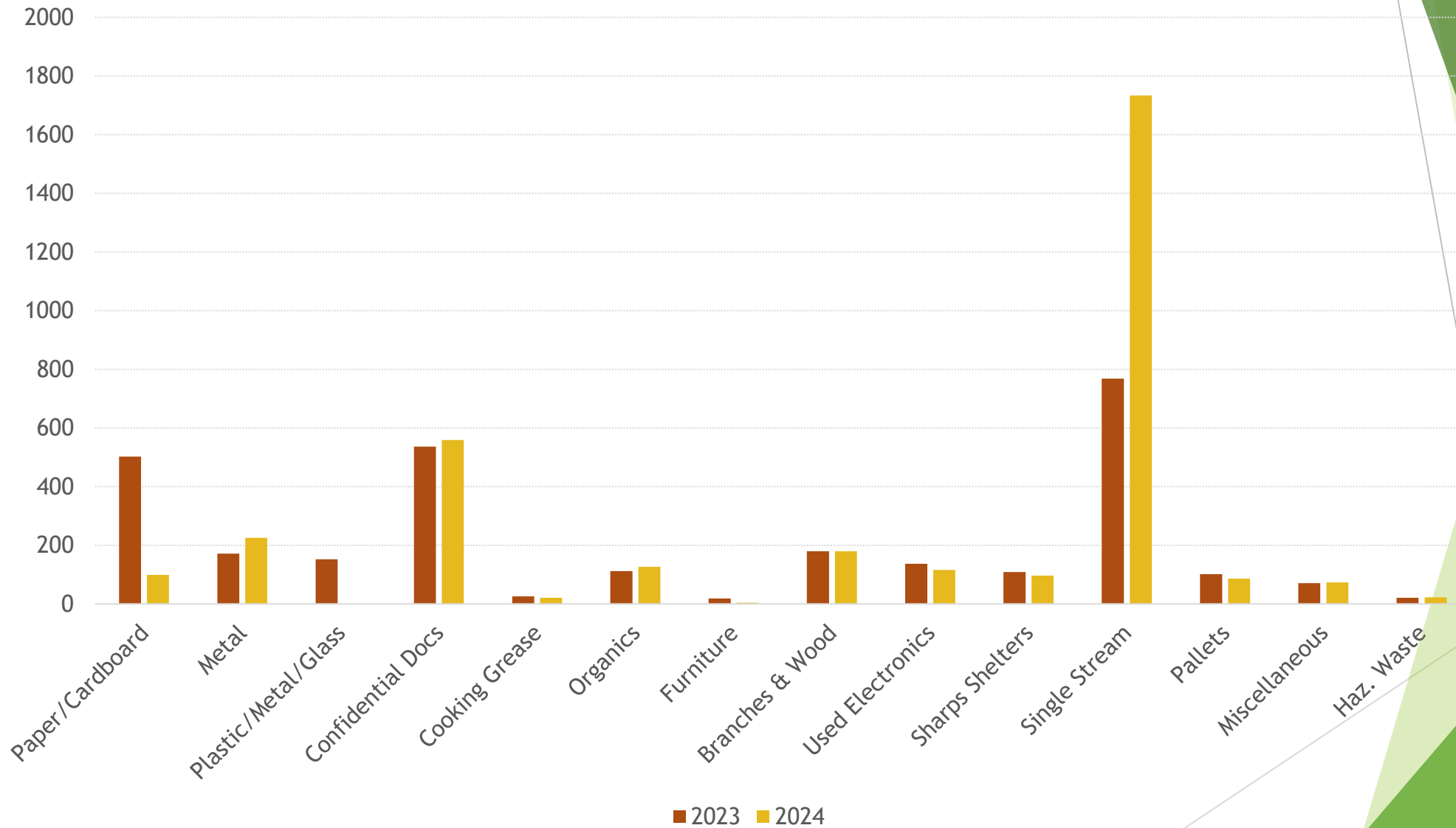


Haz Waste Recycling	Tons
Used Batteries	11.72
Used Lamps	6.9
Used Oil	2.8
Assorted HW	1.1

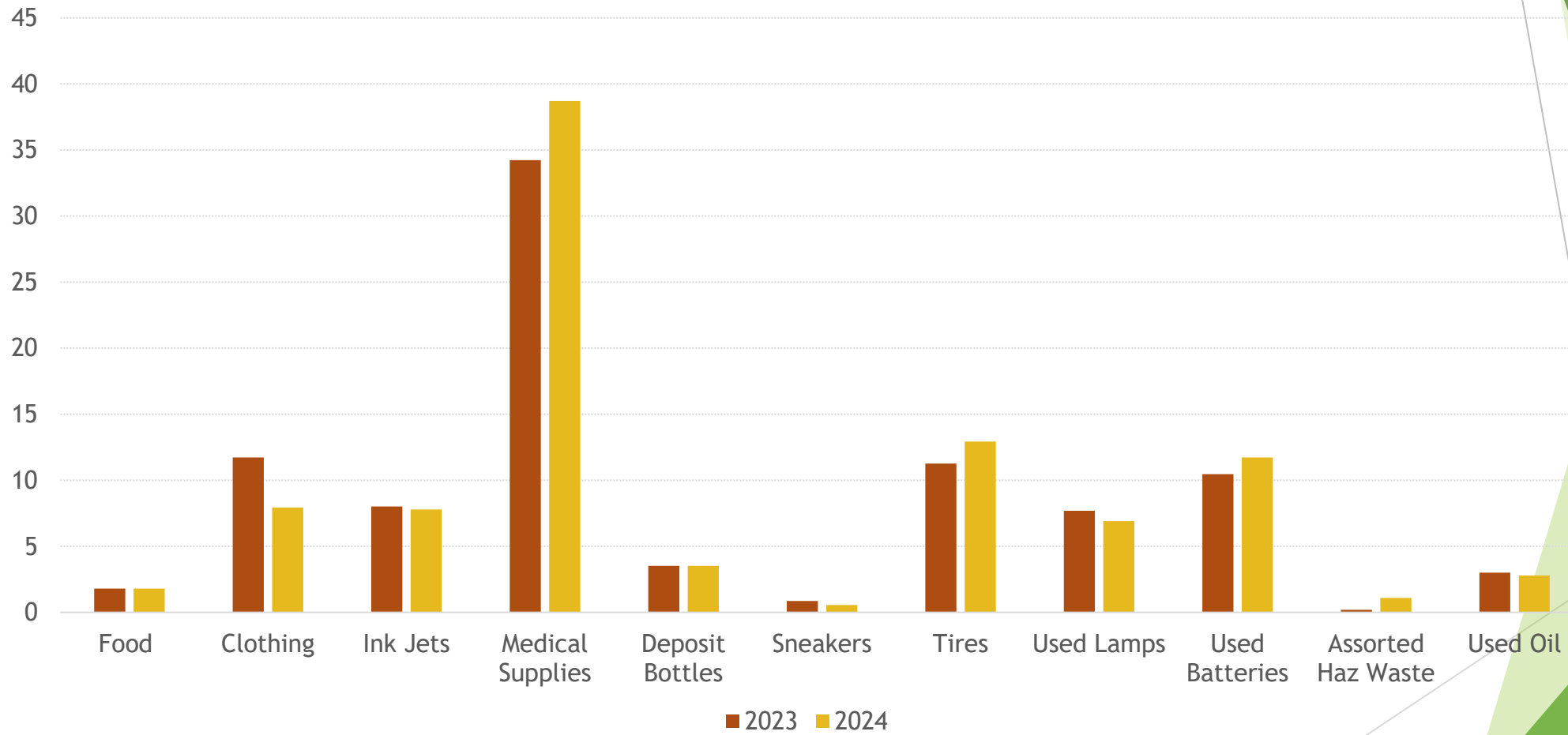
UNIVERSITY DIVERTED MATERIALS (TONS) 2023 VS 2024 WITH CONSTRUCTION



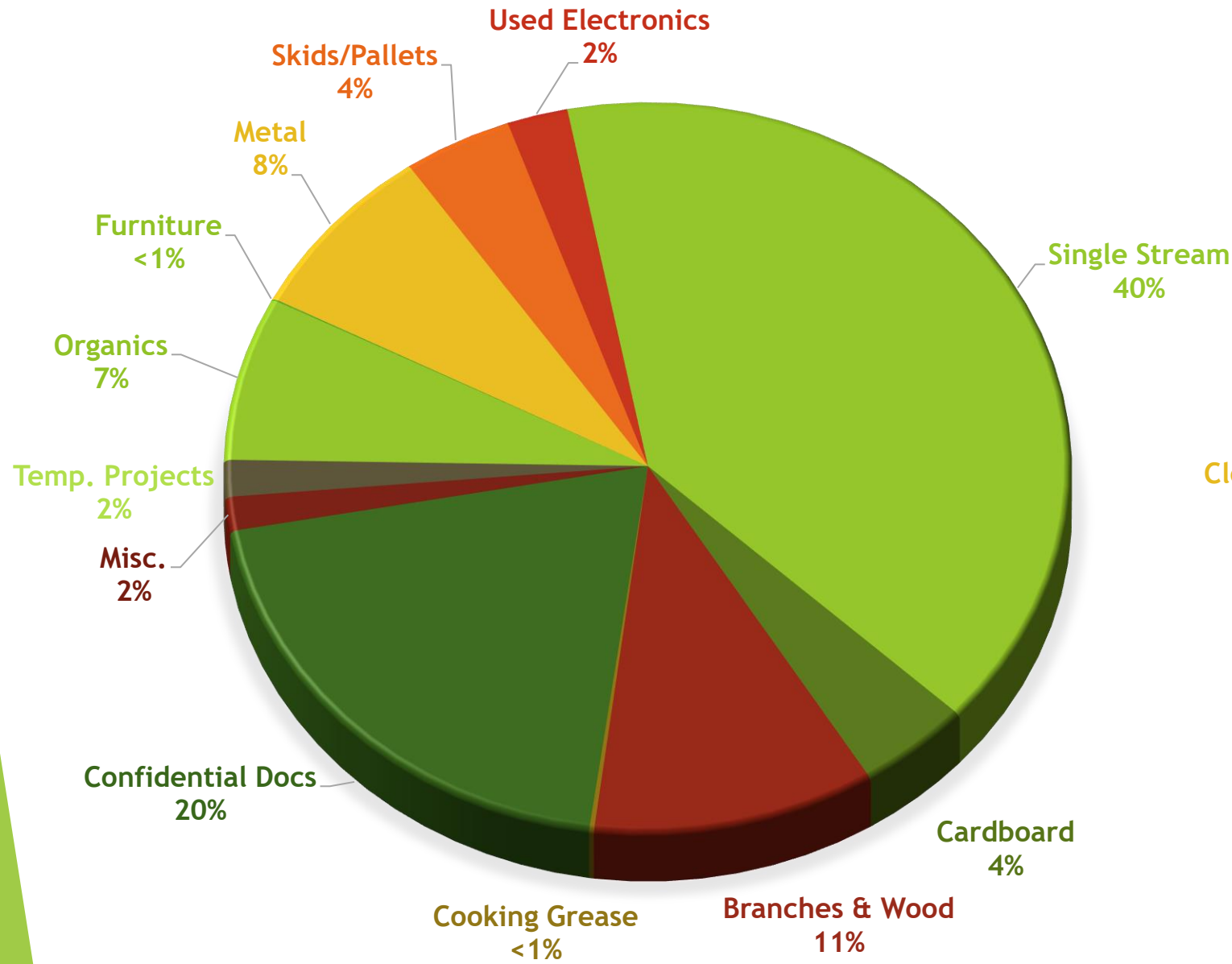
UNIVERSITY DIVERTED MATERIALS (TONS) 2023 VS 2024 WITHOUT CONSTRUCTION



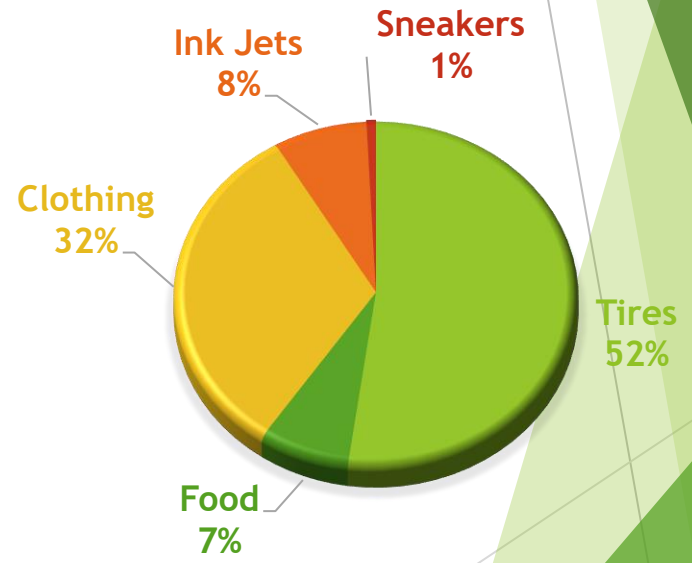
UNIVERSITY MISC. AND HAZARDOUS WASTE DIVERSION (TONS) 2023 VS 2024



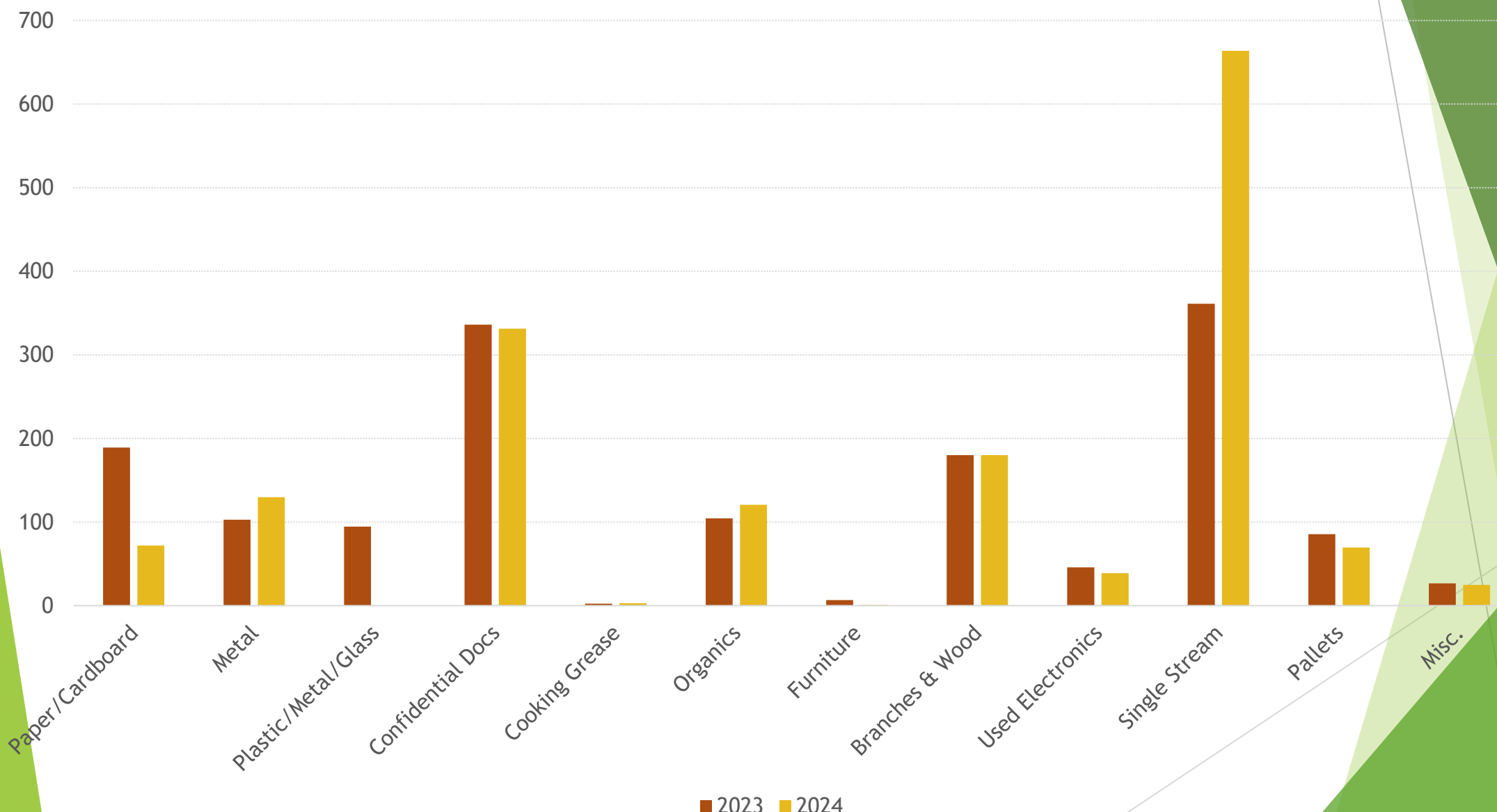
RIVER CAMPUS 2024 TOTAL WASTE DIVERSION WITH CONSTRUCTION & TEMP. PROJECTS



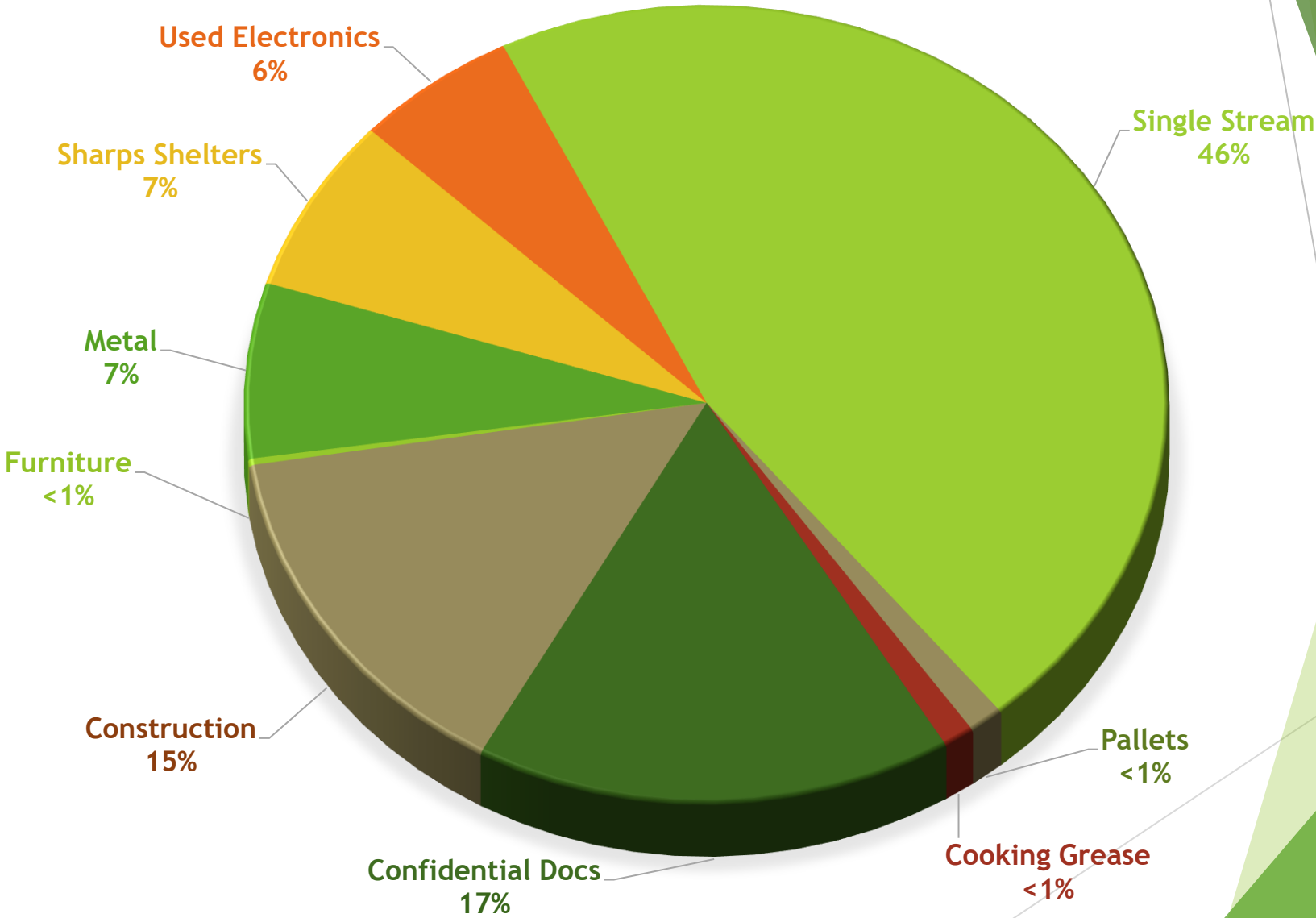
MISCELLANEOUS



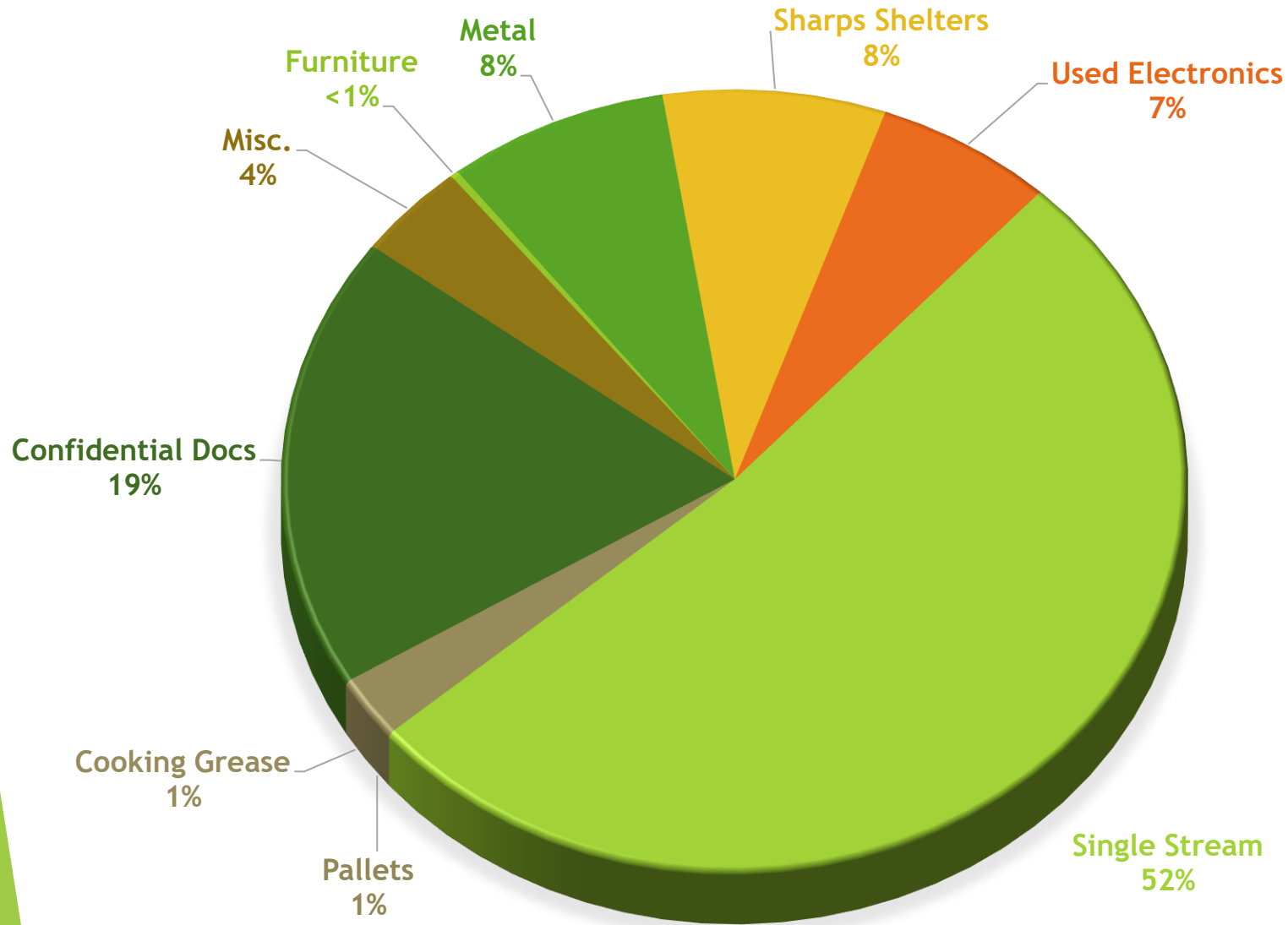
RIVER CAMPUS DIVERTED MATERIALS (TONS) 2023 VS 2024



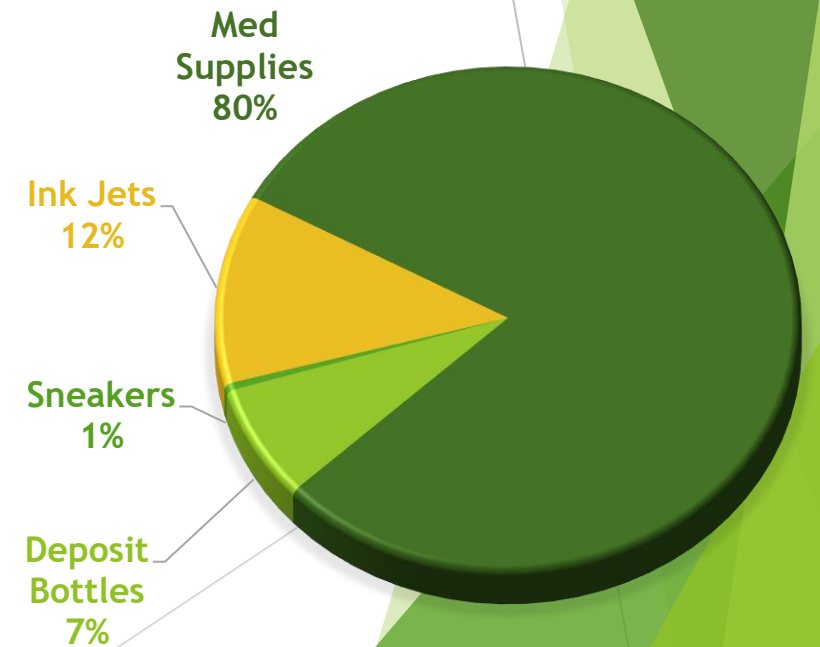
MEDICAL CENTER TOTAL WASTE DIVERSION 2024 WITH CONSTRUCTION



MEDICAL CENTER 2024 TOTAL WASTE DIVERSION WITHOUT CONSTRUCTION

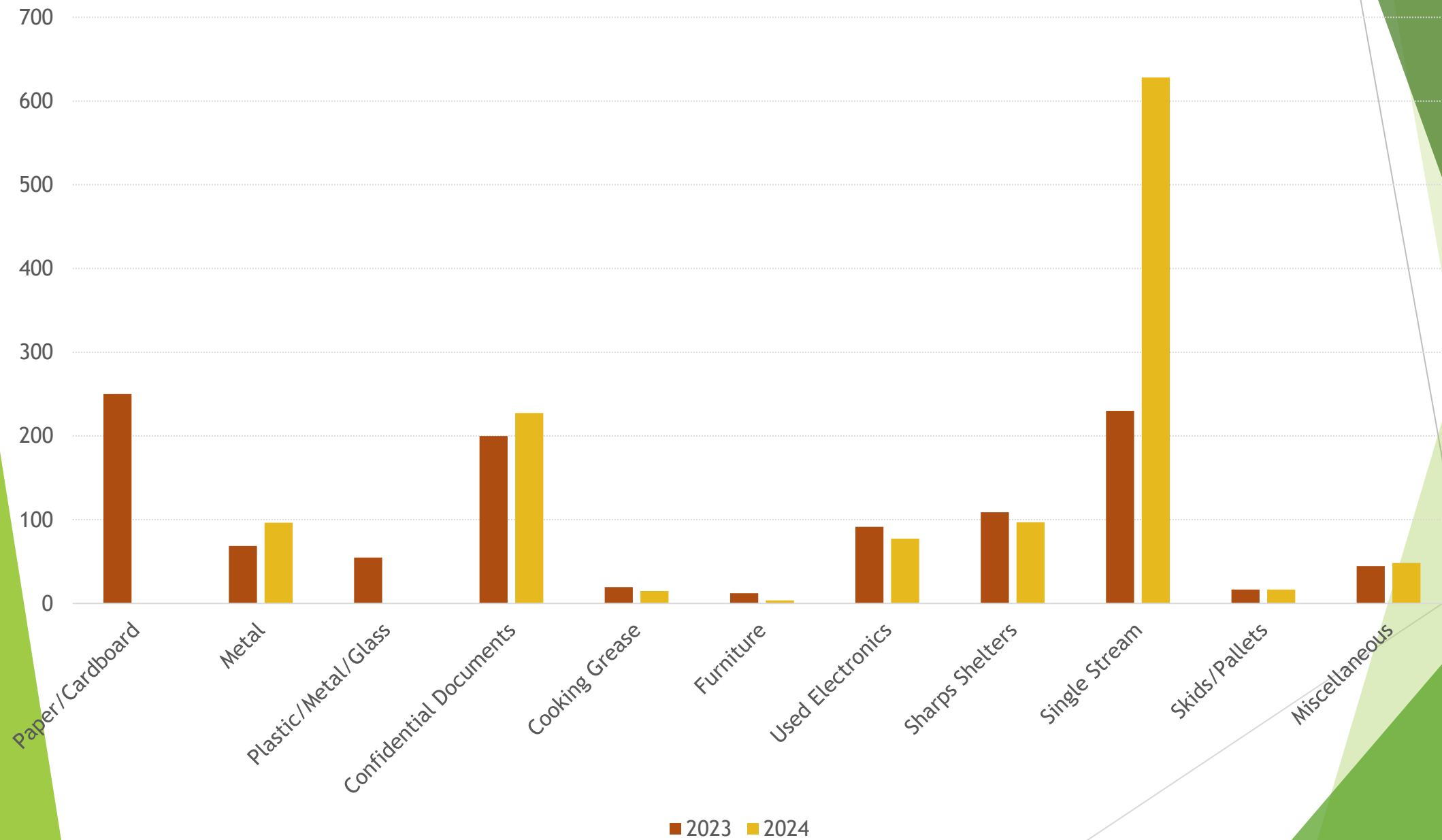


MISCELLANEOUS



MEDICAL CENTER DIVERTED MATERIALS (TONS)

2023 VS 2024



2024 TONNAGES WITHOUT CONSTRUCTION & TEMP. PROJECTS

Location	Diverted Tons	Landfill/ Incinerate Tons	Total Output
River Campus	1,634.84	3,727.68	5,362.52
Medical Center	1,189.02	4,956.11	6,145.13
Off-site	386.53	1470.75	1,857.28
Memorial Art Gallery	19.49	55.11	74.6
Eastman School of Music	72.72	289.34	362.06
Uncategorized Hazardous Waste	22.52	67.7	90.22
University Total	3,325.12	10,566.69	13,891.81

2024 TONNAGES WITH CONSTRUCTION & TEMP. PROJECTS

Location	Diverted Tons	Landfill/ Incinerate Tons	Total Output
River Campus	1,647.02	3,779.19	5,426.21
Medical Center	1,384.27	5,418.02	6,802.29
Off-site	386.53	1,490.92	1,877.45
Memorial Art Gallery	19.49	61.25	80.74
Eastman School of Music	72.72	293.78	366.5
Uncategorized Hazardous Waste	22.52	67.7	90.22
University Total	3,532.55	11,110.86	14,643.41

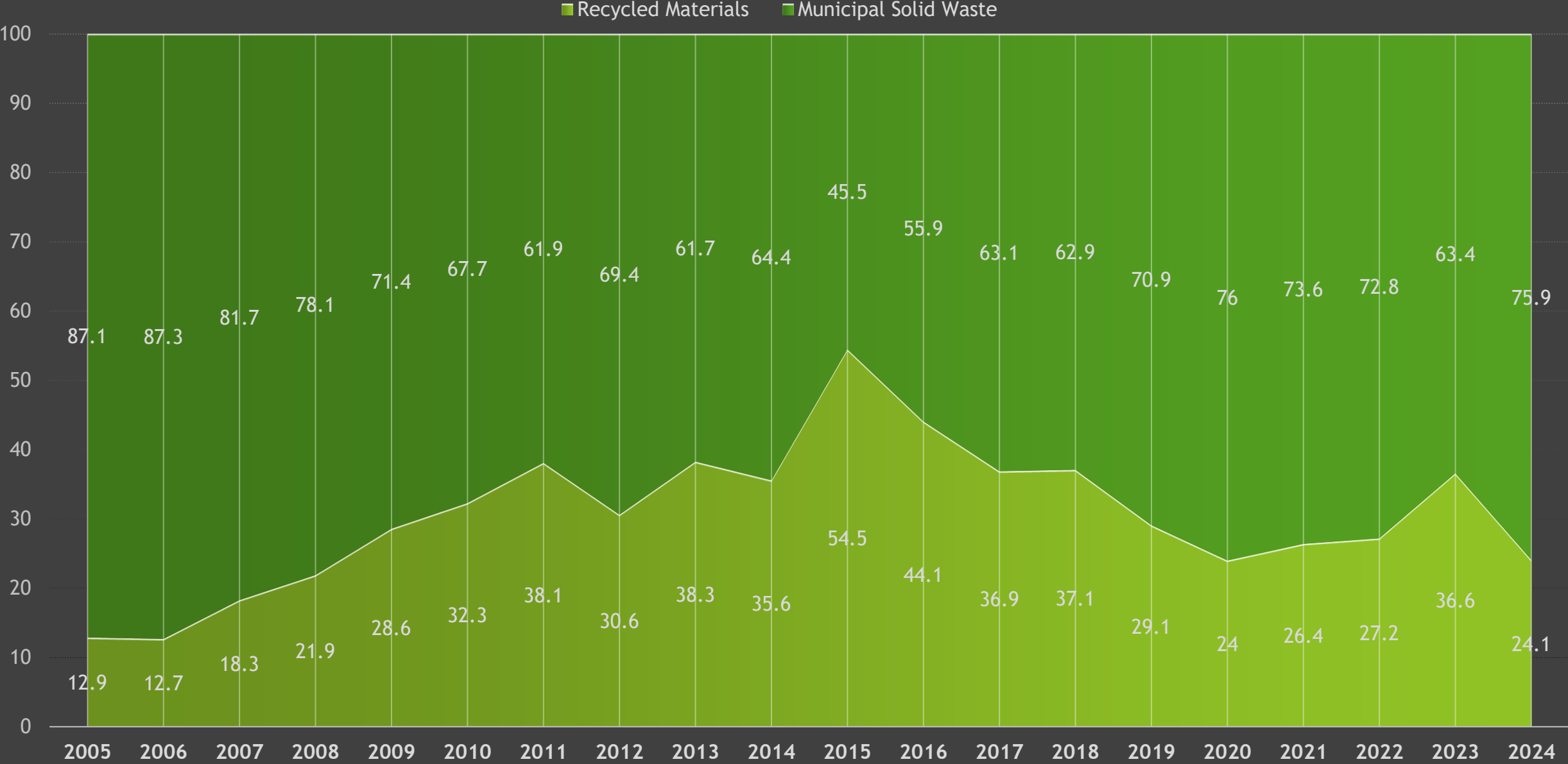
WASTE DIVERSION RATE WITH CONSTRUCTION

% Recycled/ Reused by Campus	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
River Campus	38.6%	46.3%	49.0%	75.5%	66.6%	58.0%	56.3%	48.6%	39.5%	39.7%	36.4%	33.3%	30.3%
Medical Center	26.4%	23.6%	28.7%	29.8%	21.8%	18.3%	17.6%	16.3%	16.1%	16.0%	15.5%	33.3%	20.3%
Off-site	35.3%	35.8%	33.5%	35.1%	36.8%	37.5%	36.8%	37.5%	31.5%	52.9%	62.3%	62.8%	20.5%
Memorial Art Gallery	23.7%	24.2%	23.7%	21.1%	19.5%	20.4%	16.8%	29.7%	19.5%	20.4%	21.4%	11.55%	24.1%
Eastman School of Music	13.6%	14.6%	14.8%	16.5%	16.9%	14.6%	13.4%	15.8%	17.6%	31.8%	28.5%	13.8%	19.8%
University Total Diversion Rate	30.6%	38.3%	35.6%	54.5%	44.1%	36.9%	37.1%	29.1%	24.0%	26.4%	27.2%	36.6%	24.1%

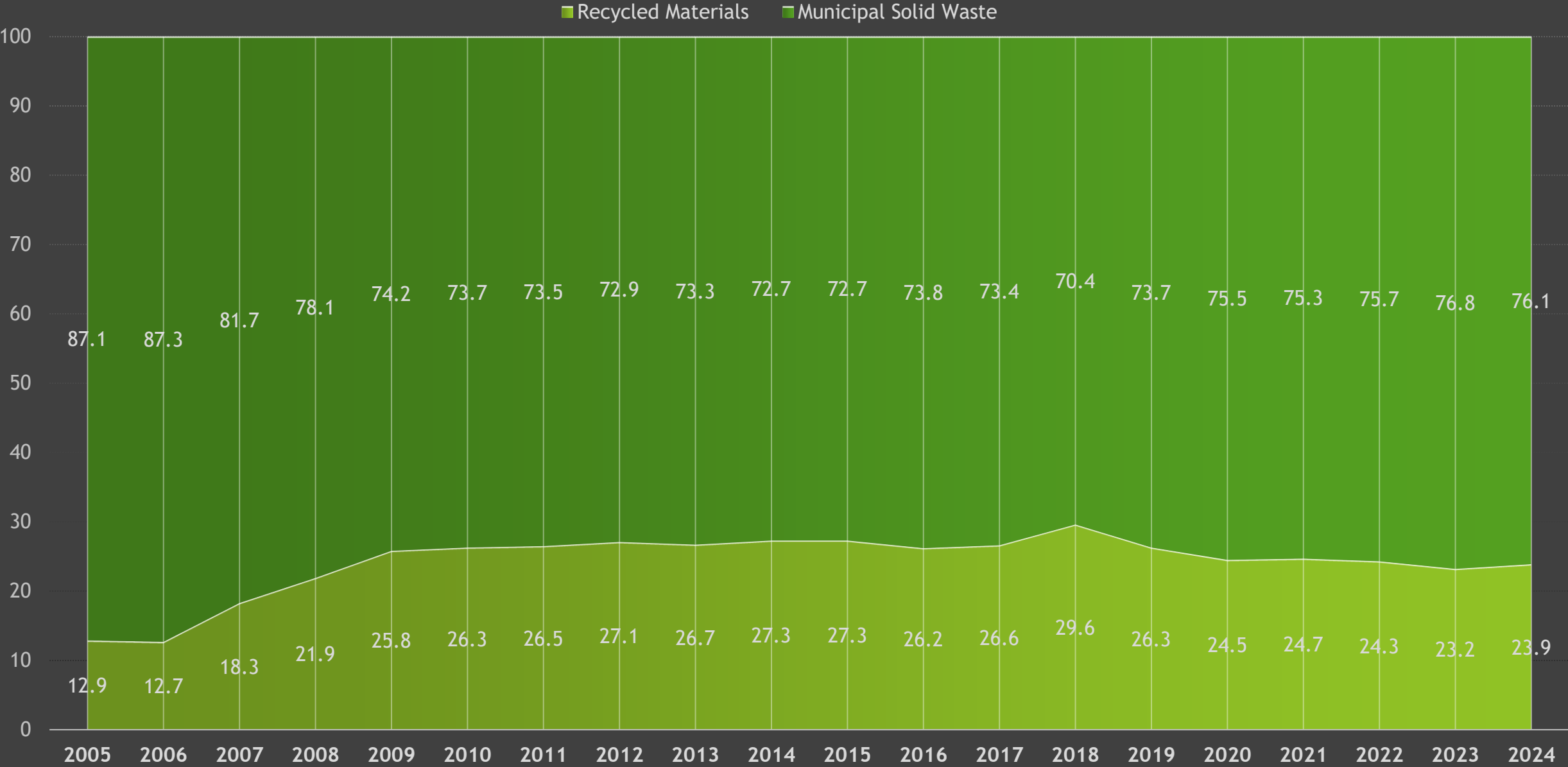
DIVERSION RATE WITH CONSTRUCTION VS WITHOUT CONSTRUCTION

Campus	2017	2017 W/out Temp Projects	2018	2018 w/out Temp Projects	2019	2019 w/out Temp Projects	2020	2020 w/out Temp Projects	2021	2021 w/out Temp Projects	2022	2022 w/out Temp Projects	2023	2023 w/out Temp Projects	2024	2024 w/out Temp Projects
River Campus	58.0%	39.7%	56.3%	39.2%	48.6%	40.2%	39.5%	38.6%	39.7%	36.5%	36.7%	36.0%	33.3%	33.6%	30.3%	30.4%
Medical Center	18.3%	18.5%	17.6%	18.6%	16.3%	17.8%	16.1%	17.2%	16.0%	18.1%	15.5%	17.3%	33.3%	18.1%	20.3%	19.3%
University Total Diversion Rate	36.9%	26.6%	37.1%	29.6%	29.1%	26.3%	24.0%	24.5%	26.4%	24.7%	27.2%	24.3%	36.6%	23.2%	24.1%	23.9%

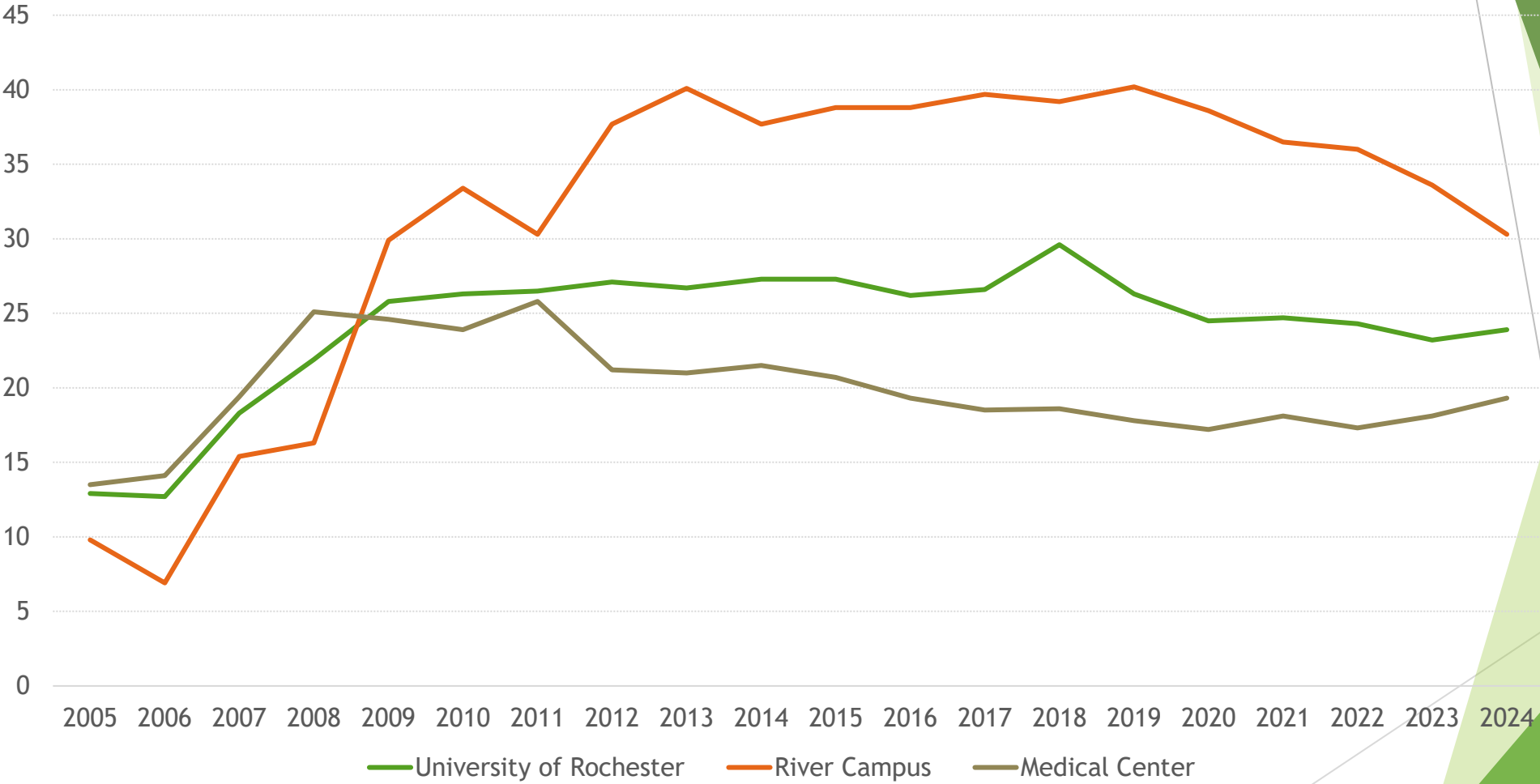
UNIVERSITY PROPORTIONAL CHANGE IN SOLID WASTE OUTPUT



PERCENT RECYCLED AND SOLID WASTE WITHOUT CONSTRUCTION



WASTE DIVERSION RATE WITHOUT CONSTRUCTION



COST AVOIDANCE 2024

Location	Dollar Amt.
River Campus	\$90,586.10
Medical Center	\$76,134.85
Off-site	\$21,259.15
Memorial Art Gallery	\$1,071.95
Eastman School of Music	\$3,999.60
Hazardous Waste	\$1,238.60
University Total	\$194,290.25

REBATES RECEIVED 2024

Total \$58,882.63

Cardboard

Medical Center & River Campus: \$24,879.02

Metal

River Campus: \$12,835.82

Medical Center: \$17,176.58

Central Utilities: \$3,991.21