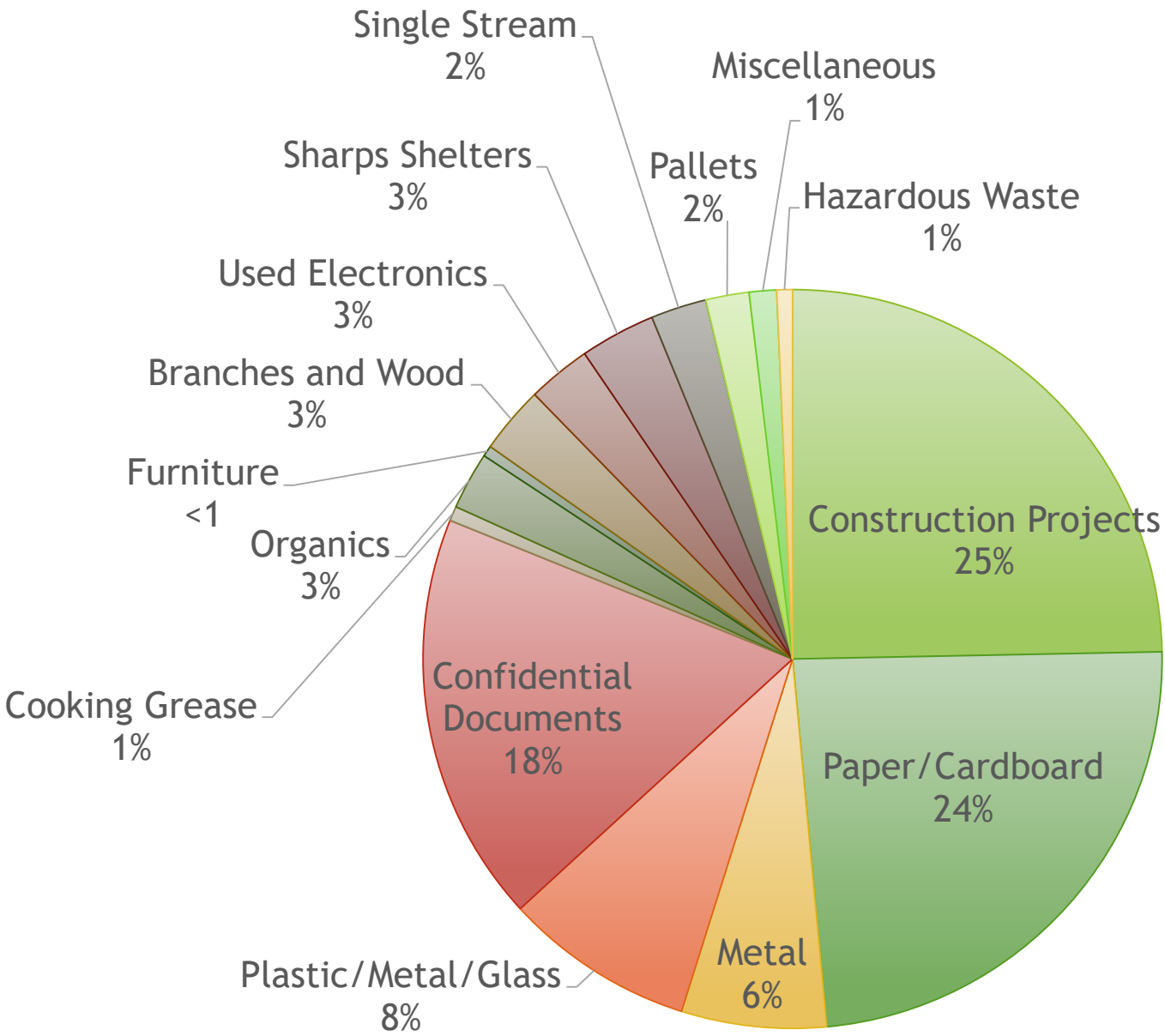


# 2022 Yearend Waste Stream Diversion Report (Jan. - Dec.)

Amy Kadrie, Sustainability Coordinator



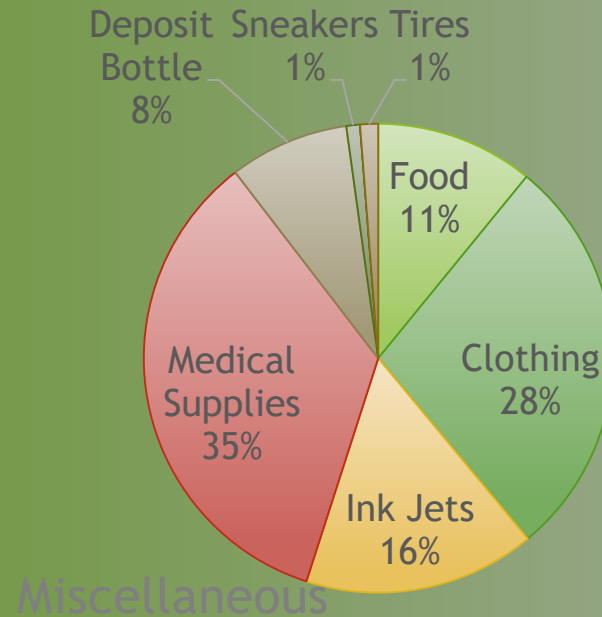
# University of Rochester Total Waste Diversion 2022



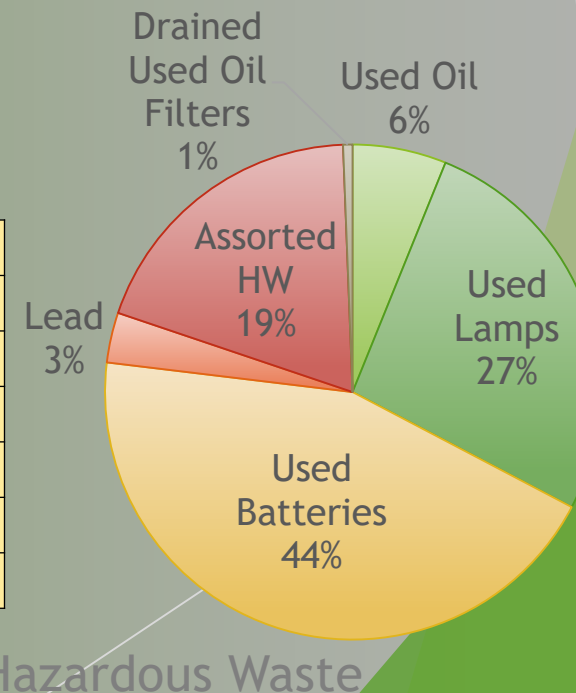
# University of Rochester

## Miscellaneous/Hazardous Waste Recycling 2022

Miscellaneous	Tons
Medical Supplies/Equipment	14.6
Clothing	12.0
Ink Cartridges	6.8
Food	4.7
Deposit Bottles	3.5
Tires	0.5
Sneakers	0.4

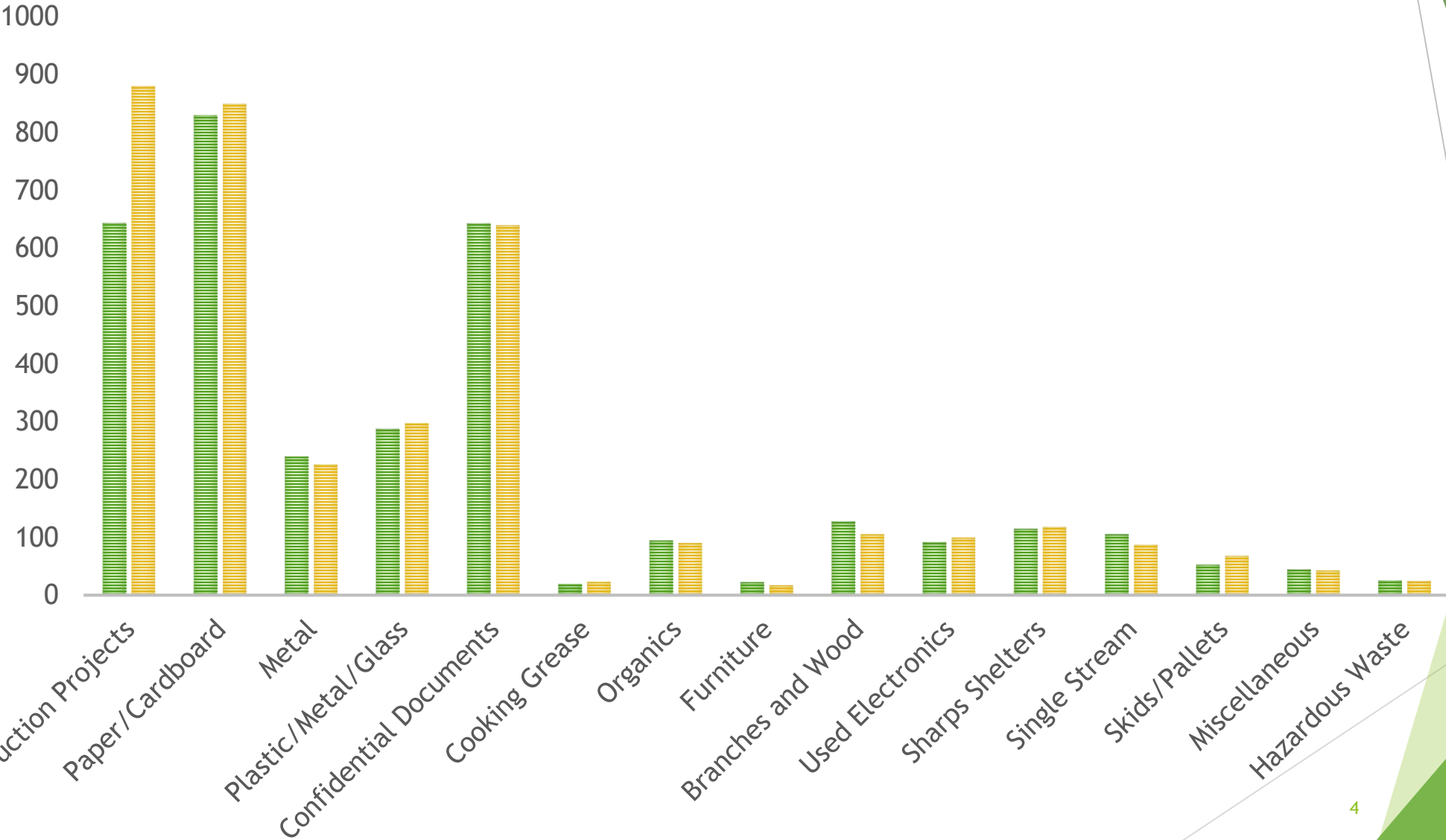


Hazardous Waste	Tons
Batteries	10.8
Used Lamps	6.5
Assorted Haz Waste	4.7
Used Oil	1.5
Lead	0.8
Oil Filters	0.2



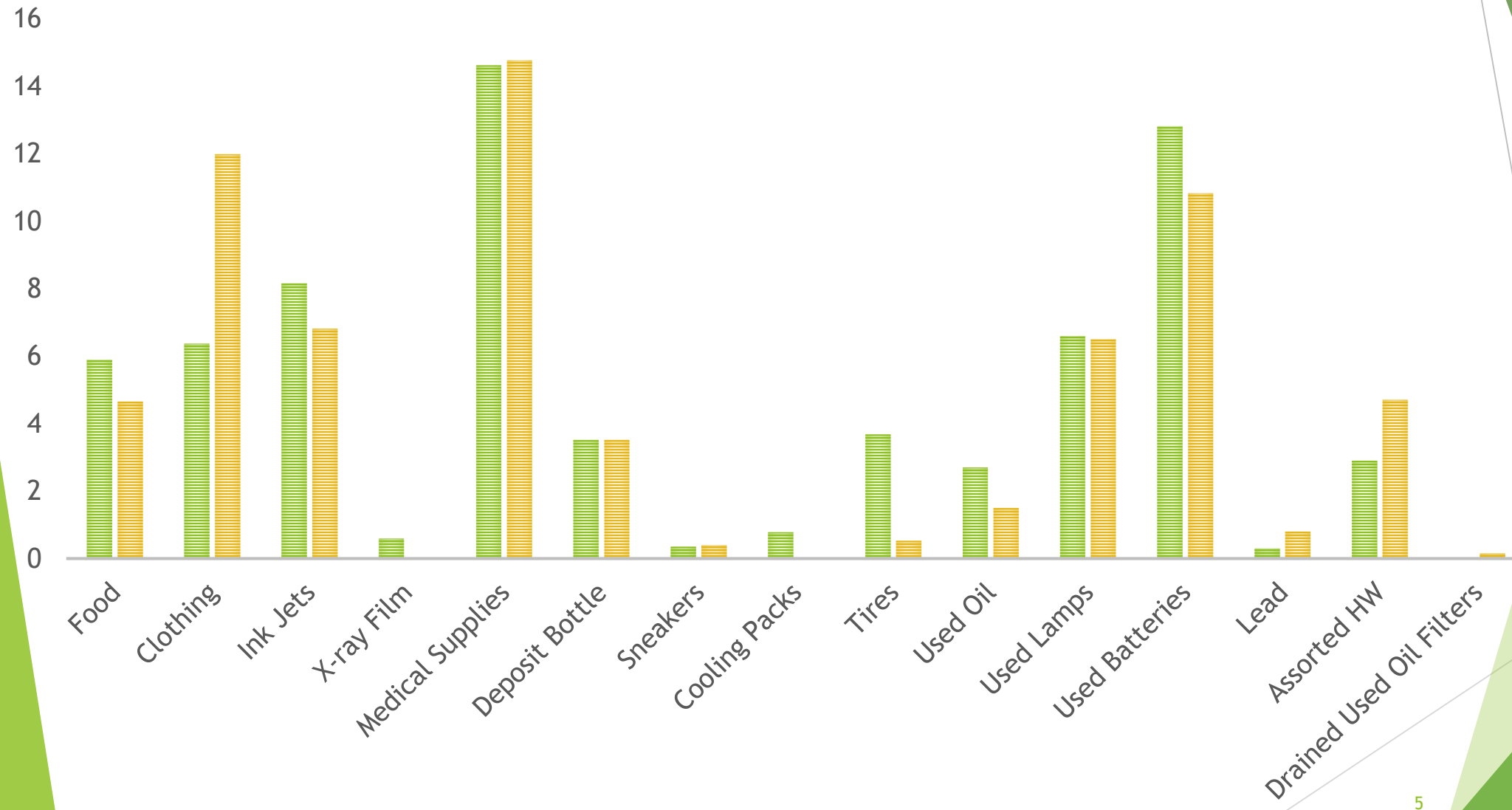
# UNIVERSITY MATERIALS (TONS) 2021 VS. 2022

2021 2022

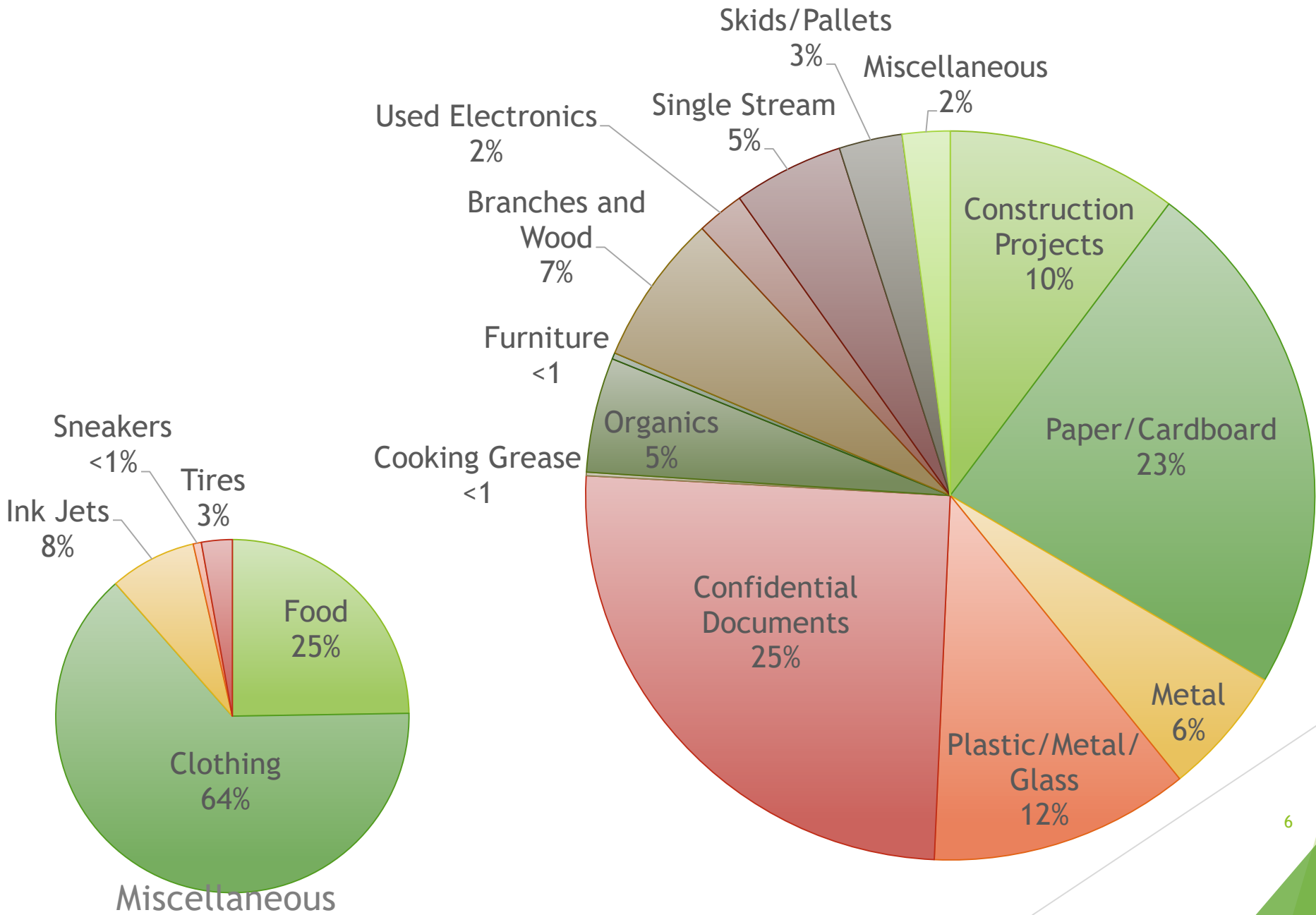


# MISC. AND HAZARDOUS WASTE (TONS) 2021 VS. 2022

■ 2021 ■ 2022

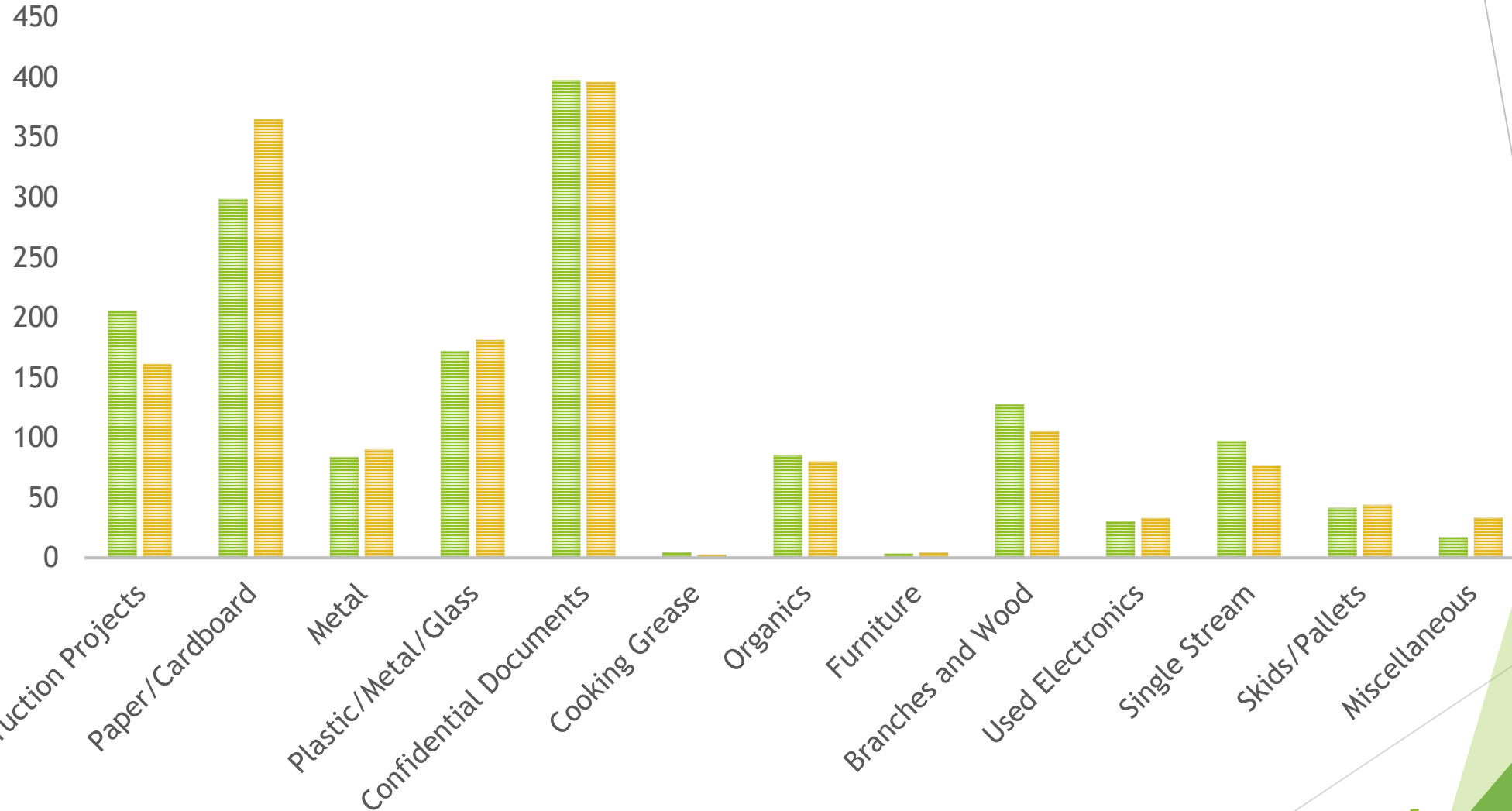


# River Campus Materials 2022

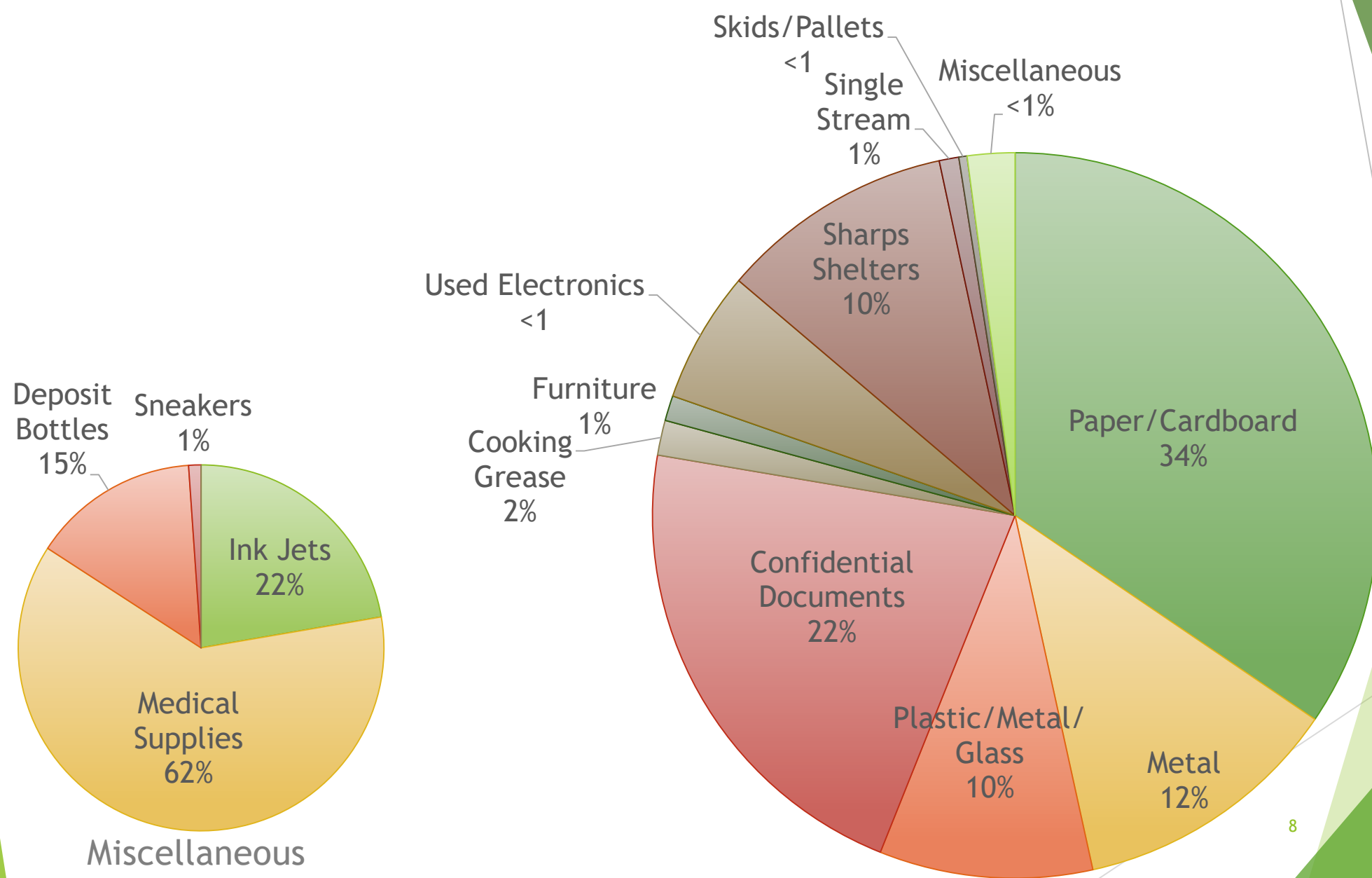


# RIVER CAMPUS MATERIALS (TONS) 2021 VS. 2022

2021 2022



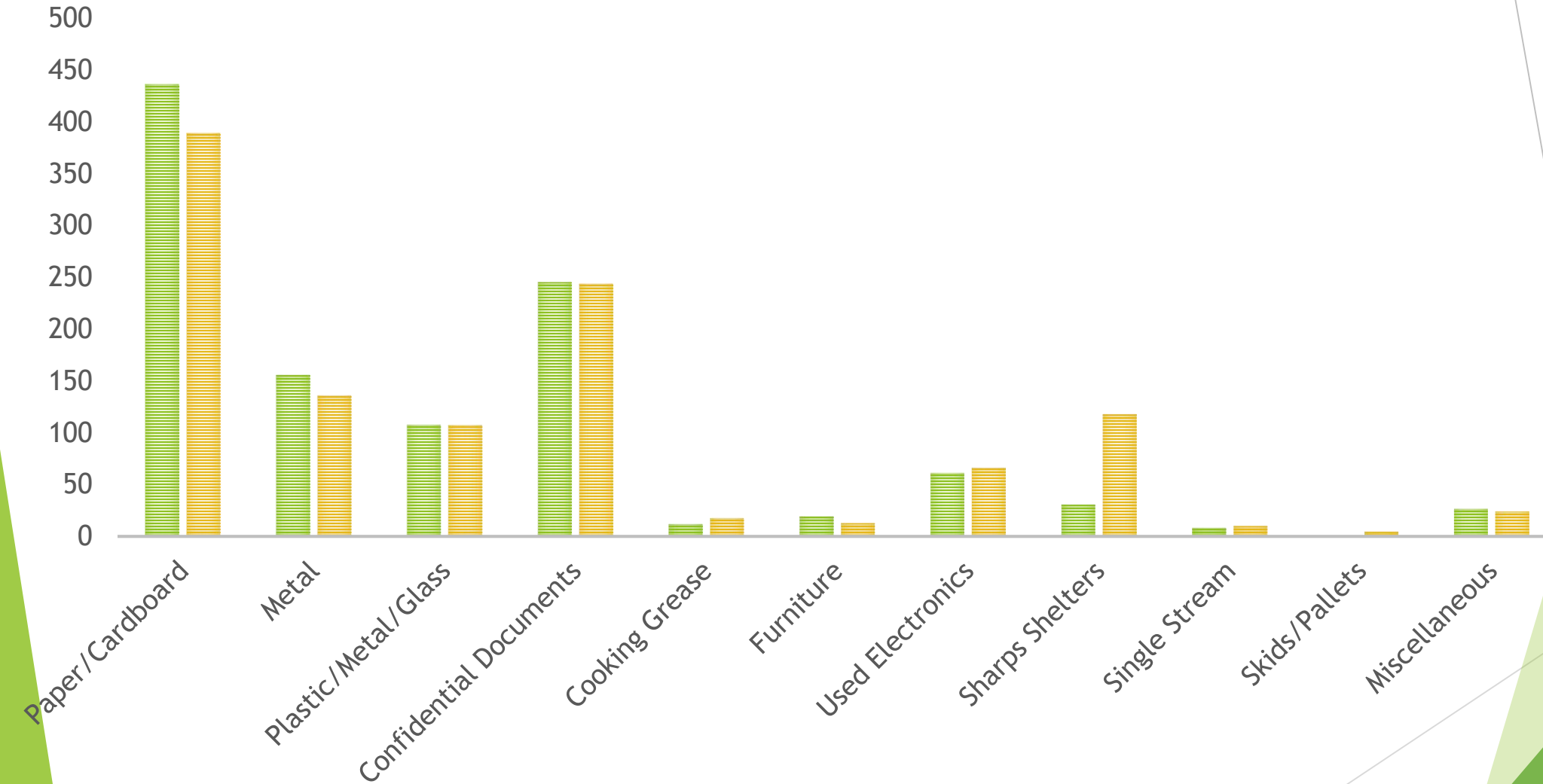
# Medical Center Materials 2022





# MEDICAL CENTER MATERIALS (TONS) 2021 VS. 2022

2021 2022

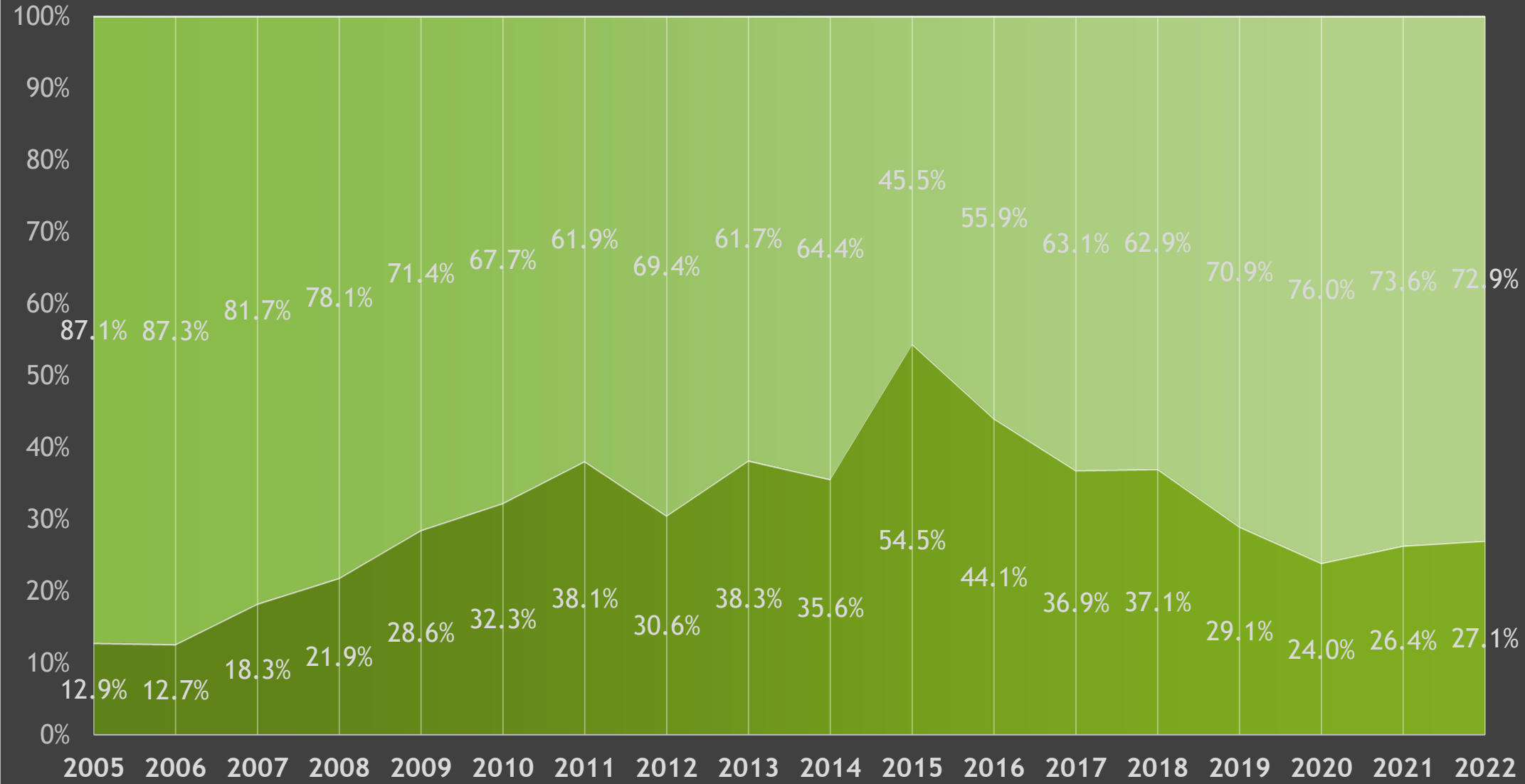


# 2022 Tonnages

Location	Diverted Tons	Landfill/ Incinerate Tons	Total Waste Output
River Campus	1,577	2,751	4,328
Medical Center	1,123	6,120	7,243
Off-site	767	464	1,231
Memorial Art Gallery	14	53	67
Eastman School of Music	55	137	192
Uncategorized Hazardous Waste	25	54	79
<b>University Total</b>	<b>3,561</b>	<b>9,579</b>	<b>13,140</b>

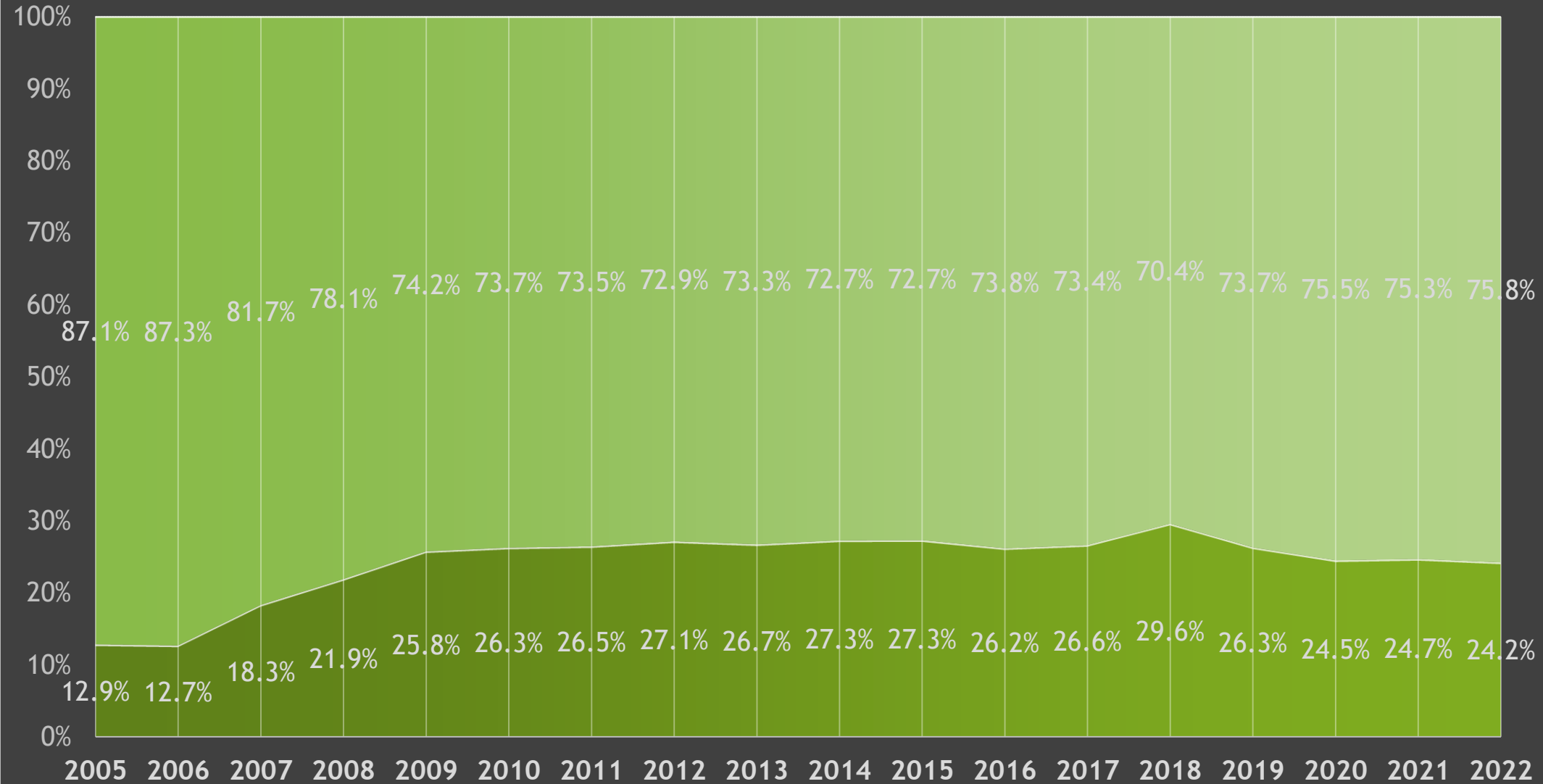
# Percent Recycled and Solid Waste

■ Recycled Materials ■ Solid Waste



# Percent Recycled and Solid Waste (Without Construction)

■ Recycled Materials ■ Solid Waste



# Waste Diversion Rates with Construction

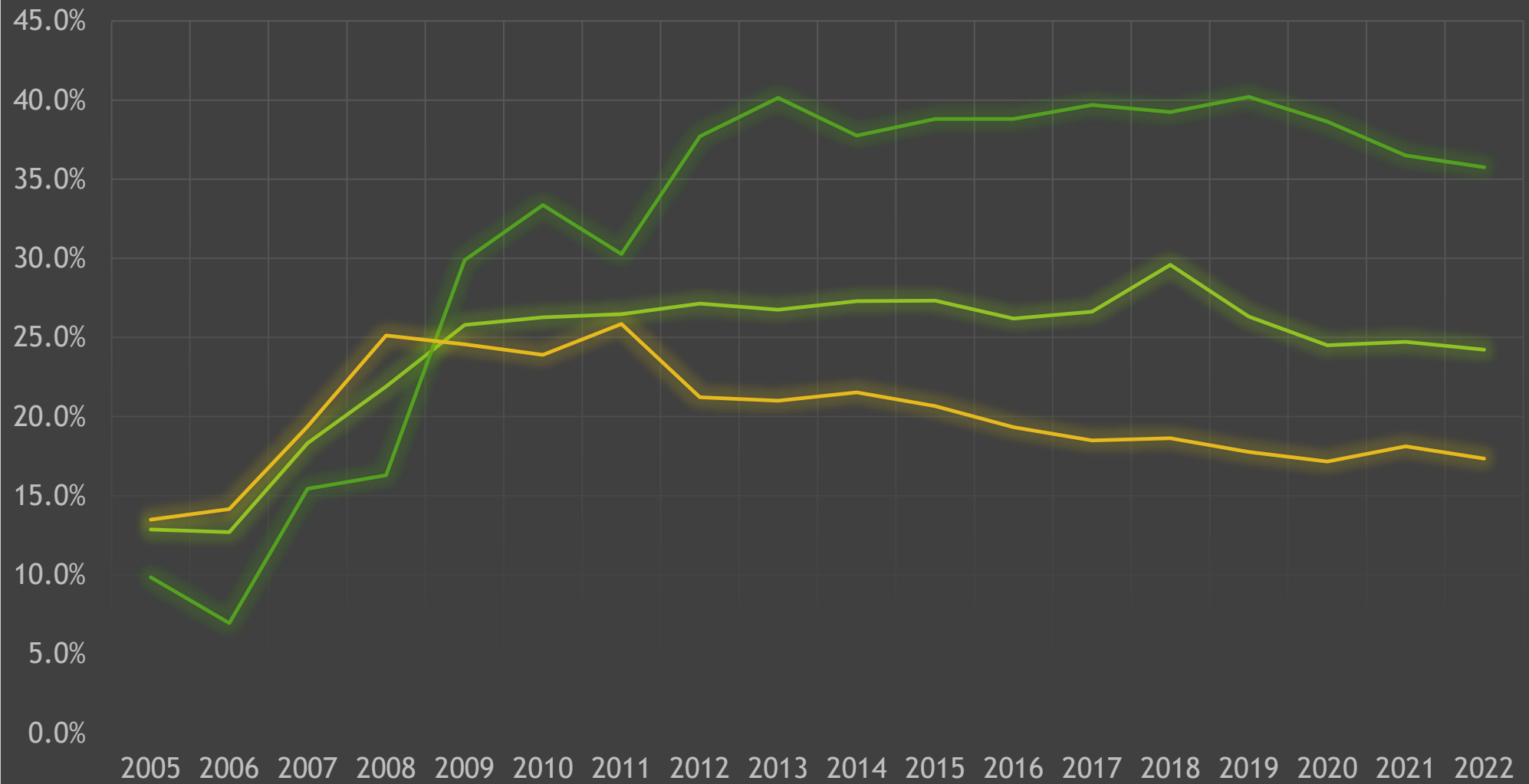
<b>% Recycled/Re used by Campus</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
River Campus	38.6%	46.3%	49.0%	75.5%	66.6%	58.0%	56.3%	48.6%	39.5%	39.7%	36.4%
Medical Center	26.4%	23.6%	28.7%	29.8%	21.8%	18.3%	17.6%	16.3%	16.1%	16.0%	15.5%
Off-site	35.3%	35.8%	33.5%	35.1%	36.8%	37.5%	36.8%	37.5%	31.4%	53.0%	62.3%
Memorial Art Gallery	23.7%	24.2%	23.7%	21.1%	19.5%	20.4%	16.8%	30.0%	19.5%	20.4%	21.4%
Eastman School of Music	13.6%	14.6%	14.8%	16.5%	16.9%	14.6%	13.4%	15.9%	17.6%	31.8%	28.5%
<b>University Total Diversion Rate</b>	<b>30.6%</b>	<b>38.3%</b>	<b>35.6%</b>	<b>54.5%</b>	<b>44.1%</b>	<b>36.9%</b>	<b>37.1%</b>	<b>29.1%</b>	<b>24.0%</b>	<b>26.4%</b>	<b>27.1%</b>

# With Construction vs. Without Construction

Diversion Rate by 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
River Campus	58.0%	39.7%	56.3%	39.2%	48.6%	40.2%	39.5%	38.6%	39.7%	36.5%	36.4%	35.8%
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%
University Total Diversion Rate	36.9%	26.6%	37.1%	29.6%	29.1%	26.3%	24.0%	24.5%	26.4%	24.7%	27.1%	24.2%

## Waste Diversion Rate (Without Construction)

University of Rochester River Campus Medical Center



# Cost Avoidance 2021

Location	Dollar Amt.
River Campus	\$70,880
Medical Center	\$50,482
Off-site	\$34,465
Memorial Art Gallery	\$641
Eastman School of Music	\$2,450
Hazardous Waste	\$1,100
<b>University Total</b>	<b>\$160,018</b>

- Based on landfill tipping fee of \$44.94/ton



# Rebates Received 2022

**Total \$77,784**

- ▶ Cardboard- Medical Center **\$33,096**
- ▶ Metal **\$43,139**
  - ▶ River Campus \$10,940
  - ▶ Medical Center \$32,198
- ▶ Ink Cartridges **\$1,549**