

SDG #12 Metrics & Targets



Sustainability...
your university, your world

**Association for the
Advancement of
Sustainability in
Higher
Education**

**Sustainability
Tracking
Assessment &
Rating
System**



STARS

- Sustainability reporting framework
 - Best practices & measurement
 - Comparison across institutes
 - Baseline for improvement

944 institutes using STARS in 30+ countries



STARS

Campus-wide data collection

- Academics
- Operations
- Engagement
- Planning & Administration
- Innovation & Leadership

63 Credits to complete in 17 sub-categories



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Recognition

Final score /100

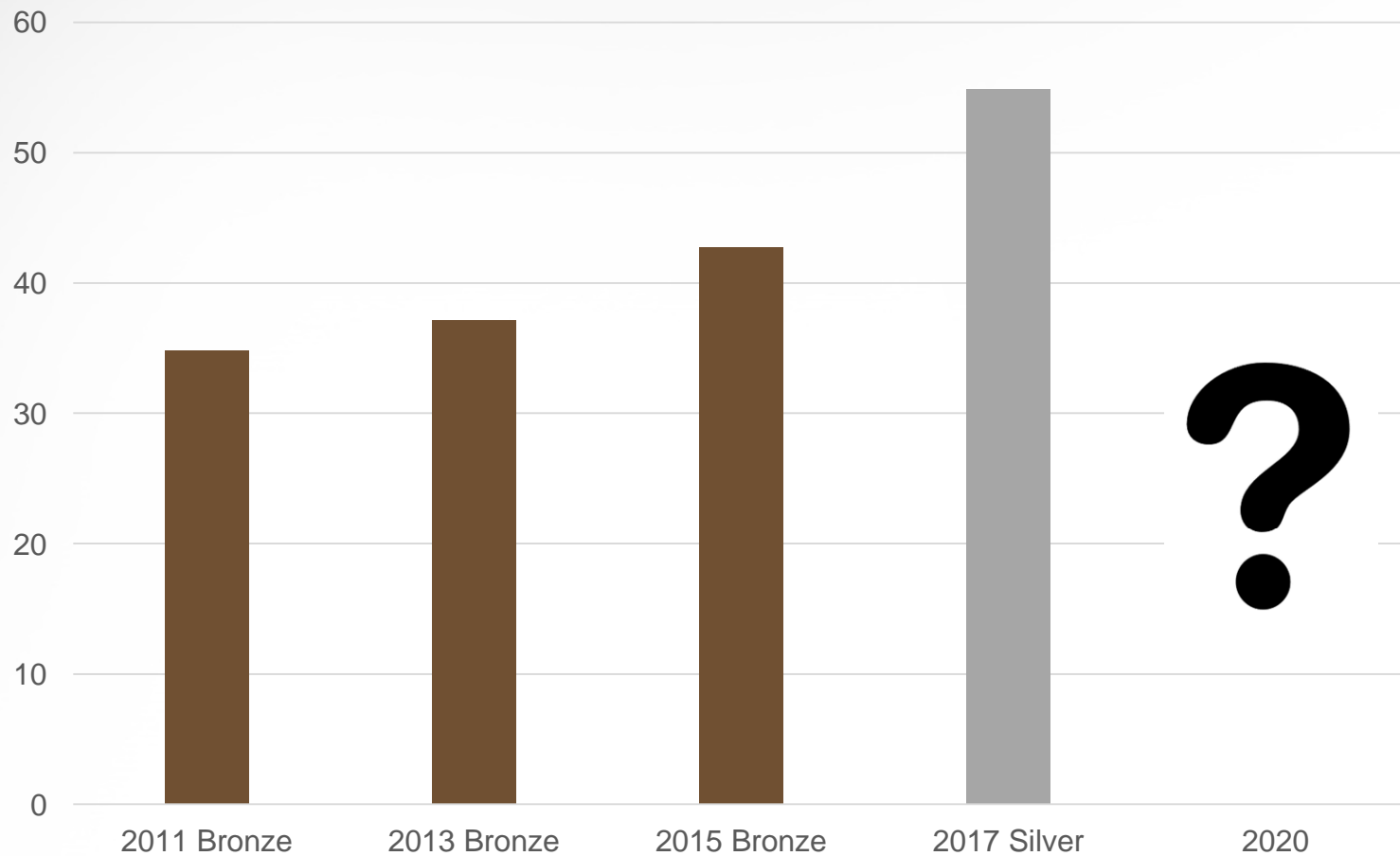


STARS Rating	Min Score
Bronze	25
Silver	45
Gold	65
Platinum	85



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Overall UofS STARS Performance



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STARS 2.2 Spring 2019

17 credits



Campus Engagement

Staff, faculty and students are aware of sustainable behaviors and options available to them on campus

STARS Credits:

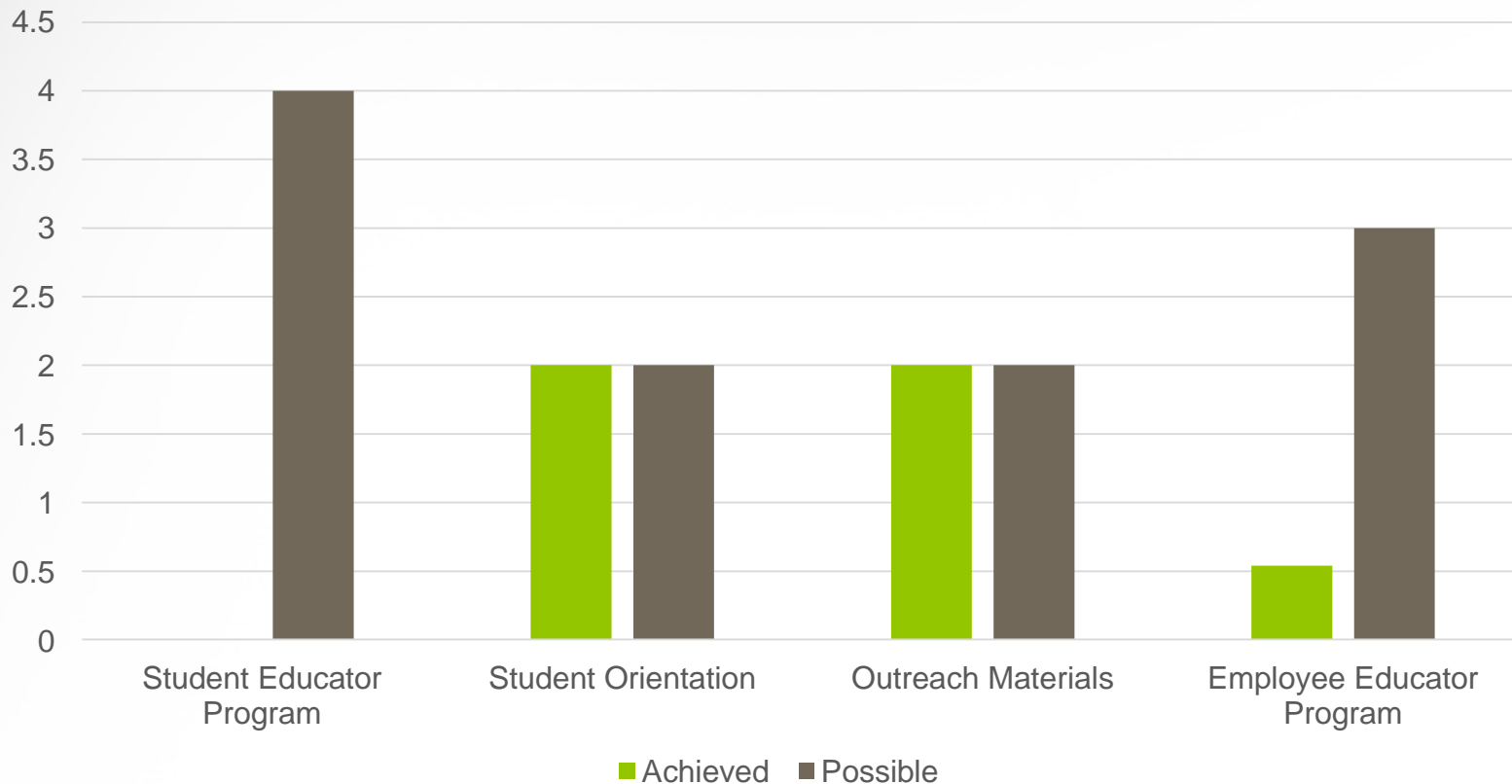
- ✓ Student Orientation
- ✓ Outreach Materials
- ✓ Employee Educator Program
- ✓ Student Educator Program



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Engagement

UofS 2017 STARS Performance



Buildings

Conserve energy and water, reduce waste and support markets for sustainable materials

STARS Credits:

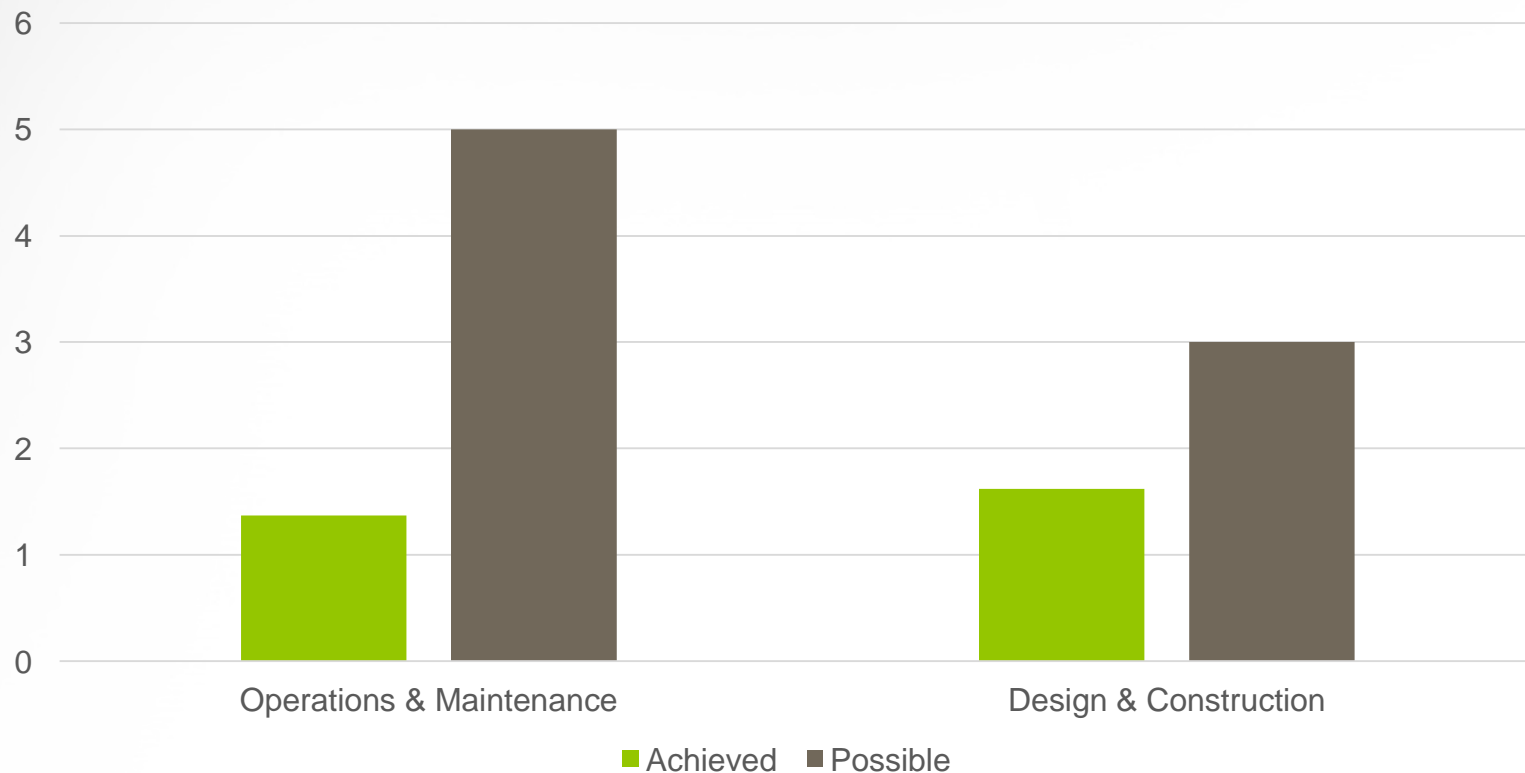
- ✓ Design & Construction
- ✓ Operations & Maintenance



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Buildings

UofS 2017 STARS Performance



Food & Dining

Purchasing sustainable foods, preventing food waste, supporting low impact dining options

STARS Credits:

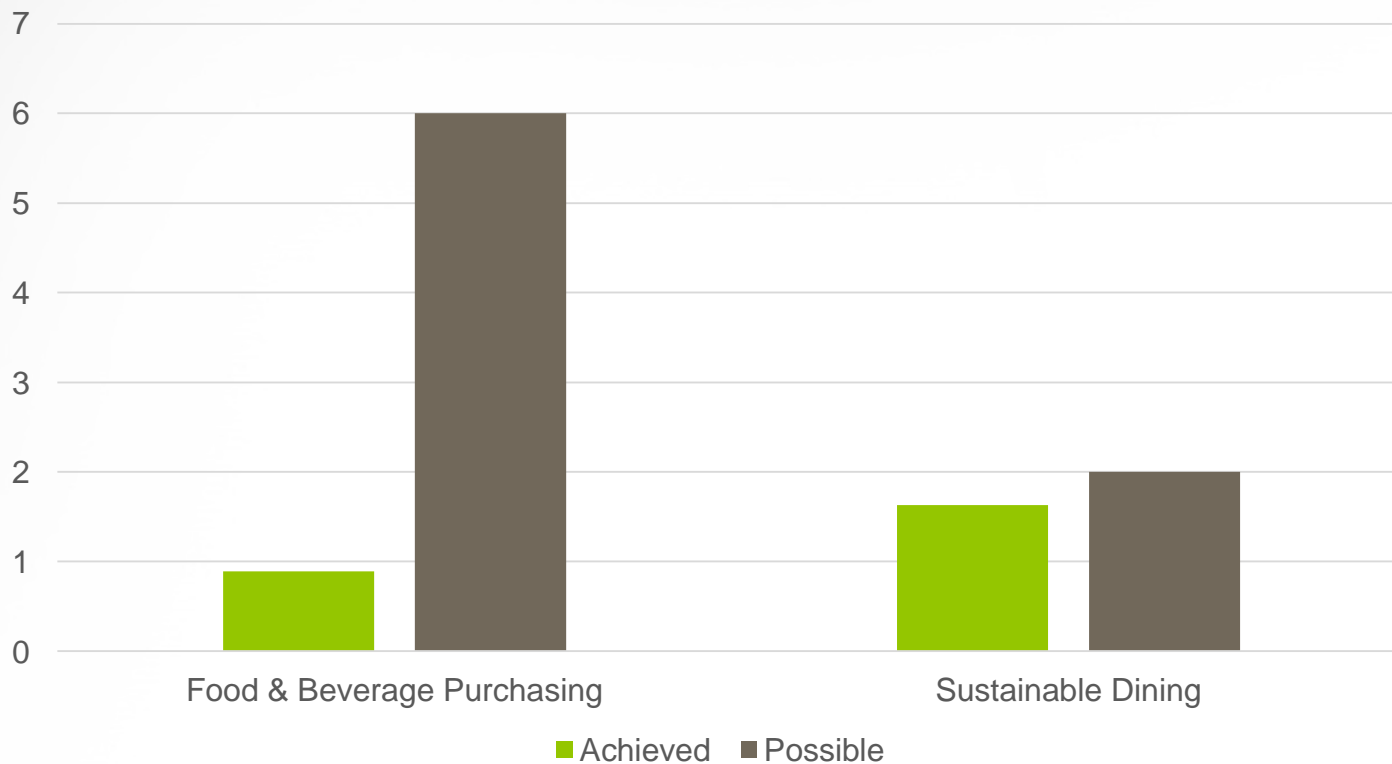
- ✓ Food & Beverage Purchasing
- ✓ Sustainable Dining



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Food & Dining

UofS 2017 STARS Performance



Purchasing

Choosing environmentally and socially preferable products and services

STARS Credits:

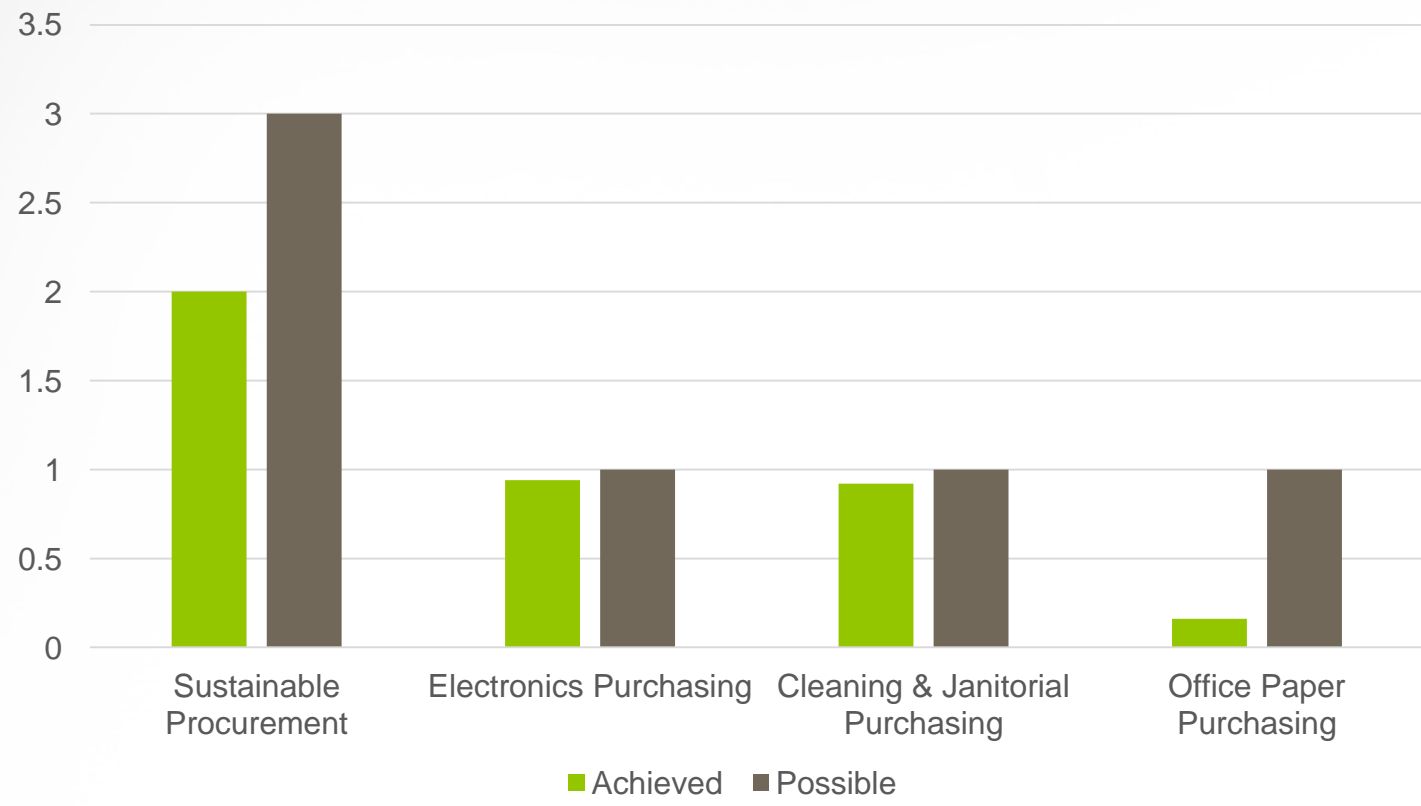
- ✓ Sustainable Procurement
- ✓ Electronics Purchasing
- ✓ Cleaning & Janitorial Products
- ✓ Office Paper Purchasing



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Purchasing

UofS 2017 STARS Performance



Waste

Waste reduction, recycling and reuse diverts materials from landfills

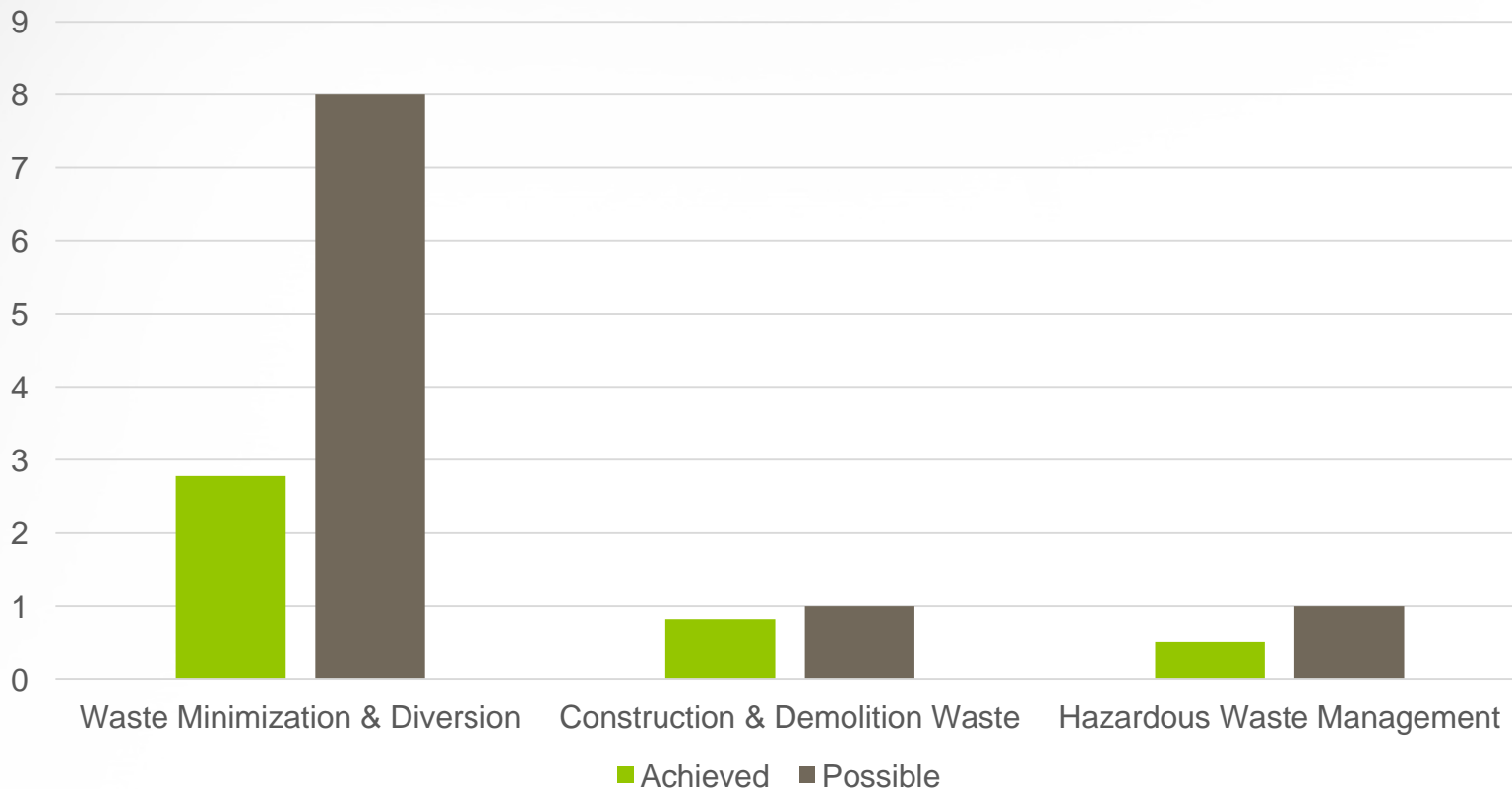
STARS Credits:

- ✓ Waste Minimization & Diversion
- ✓ Construction & Demolition Waste
- ✓ Hazardous Waste Management



Waste

UofS 2017 STARS Performance



Lessons Learned

- ✓ Very effective for institutional reporting
- ✓ Highlights areas for improvement

- ✓ Supports cross-campus buy-in
- ✓ Progress takes several years

- ✓ Criteria become more stringent
- ✓ Time intensive but easier each time
- ✓ Data inventories must be maintained

- ✓ Not all credits are achievable
- ✓ Institutions have different contexts



Goal Setting

Current rating: Silver (2017)

Original Goal: Silver 2020

Next: Gold by 2025

[LINK: 2017 REPORT](#)



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SASKATCHEWAN