# Green Hospital Scorecard RGH



## Energy Behaviour

The Green Hospital Scorecard looks at how Energy Behaviour is supported and actioned at the facility level. RGH is required to report on our Energy Behaviour.

Examples of behaviours include sharing energy consumption data with staff, encouraging staff to take energy saving actions, and supporting staff practicing new energy savings habits.

RGH senior leadership is assessed on Energy Behaviour in areas including how energy savings are integrated into purchasing decisions, and how energy savings and energy waste is considered when planning projects.

### **Electricity Conservation Challenge**

In Jan 2020, U83/84 and U93/94 participated in an Electricity Challenge to see which area had a higher reduction on their overall electricity consumption over a 14-day period.

In Dec 2019, the Office of Sustainability secretly installed data loggers before the challenge to measure how much electricity was used. The selected units devised strategies to reduce their energy consumption.

After the two-week challenge, the data was retrieved pre and post challenge and analyzed to determine which units reduced their energy consumption the most. Collectively, the challenge reduced consumption by 305kWh!

#### What We Learned

There is a huge opportunity to conserve energy at a site level to reduce costs and greenhouse gas emissions.

#### What Were the Winning Strategies?

Managers working in offices with natural light left their lights off and some light bulbs were removed in well-lit offices. The most important strategy was team work: turning off the lights when rooms are vacant, and making a conscious effort to turn off lights after staff completed their rounds.

	U83/84	U93/94
kWh Reduced	101	204
% Reduced	4.3%	8.6%

