

ACT GOVERNMENT

The ACT's Transition to a Net Zero Emissions Territory

Shane Rattenbury MLA
Minister for Climate Change and Sustainability



ACT
Government

Reducing ACT greenhouse gas emissions

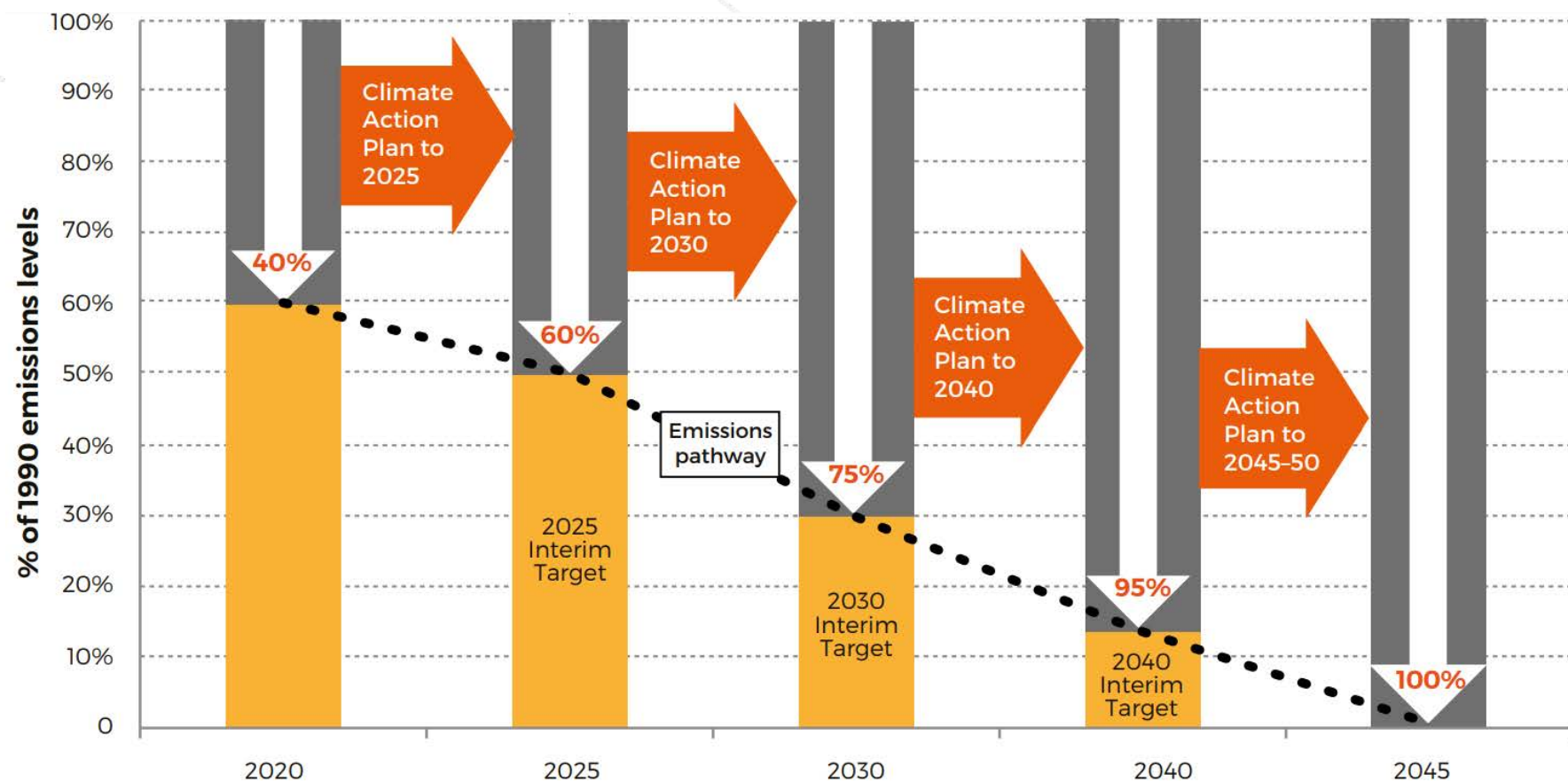


On track to achieve

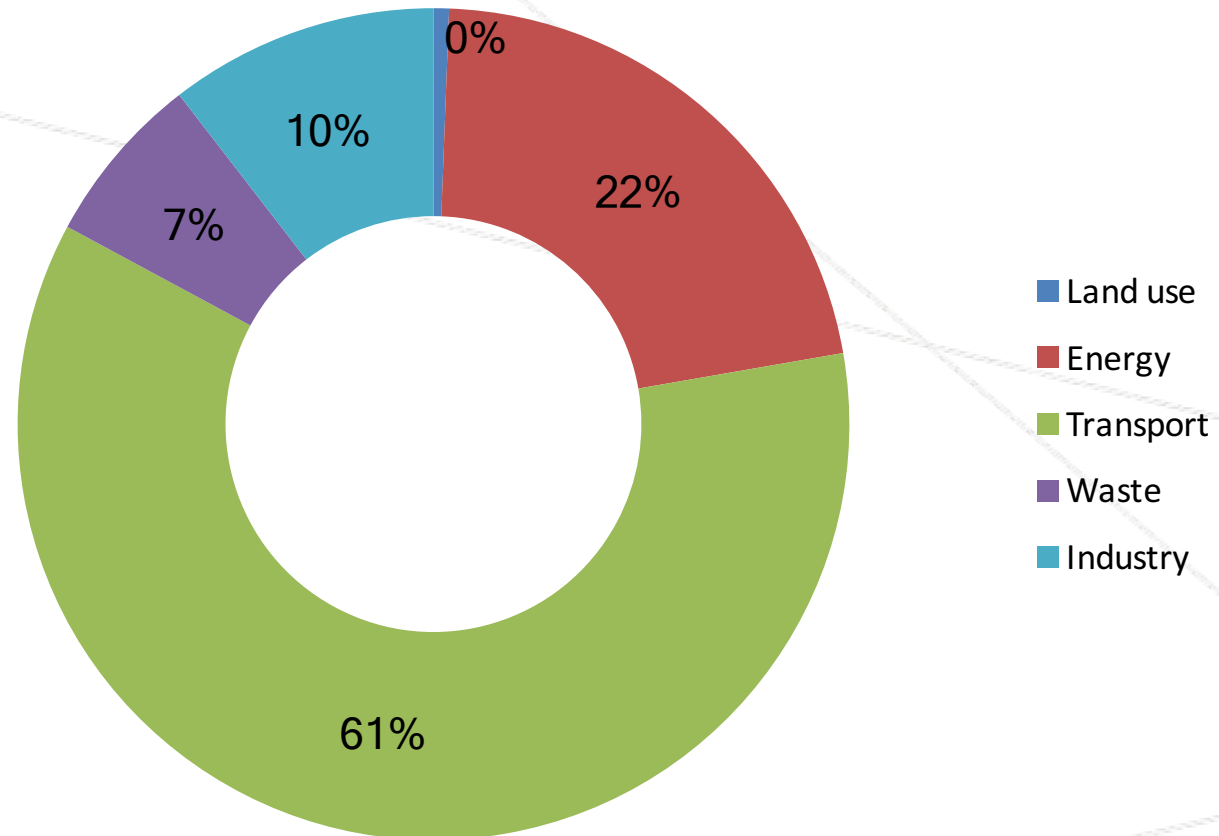
- 100% renewable electricity by 2020
- Emissions 40% below 1990 levels by 2020



ACT emissions reduction trajectory

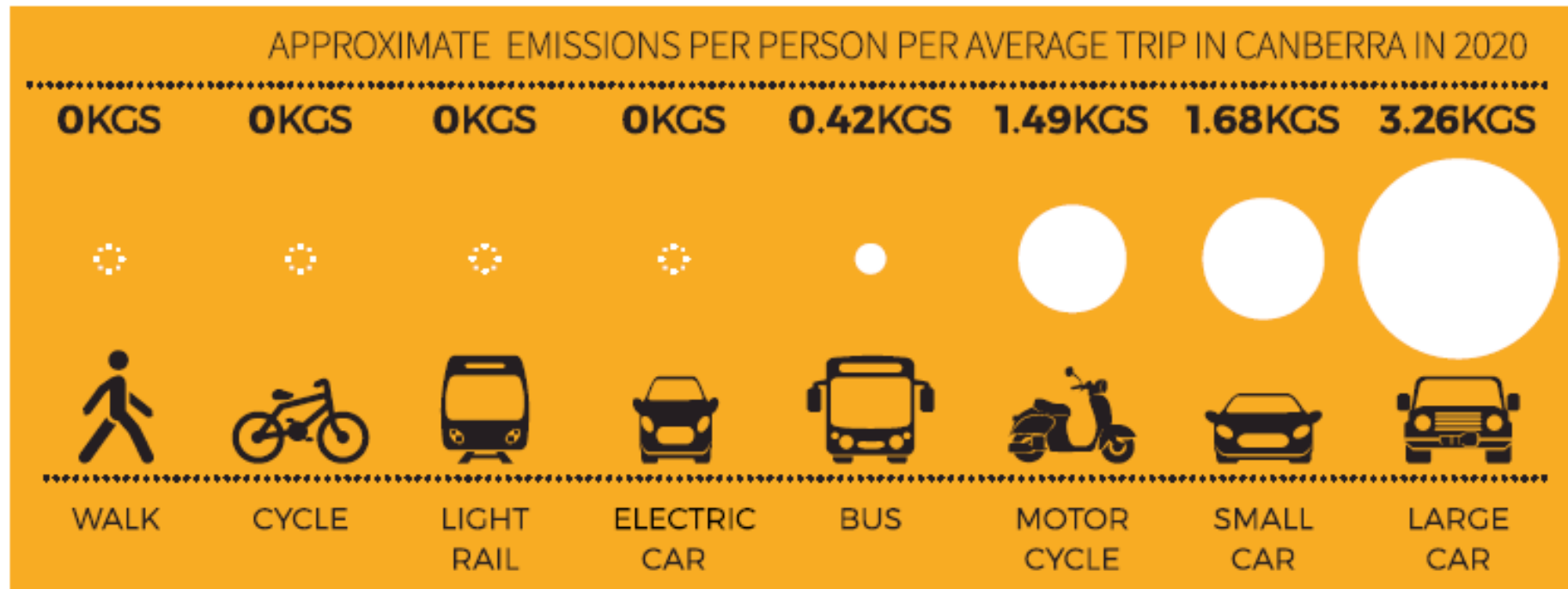


ACT – projected emissions in 2020

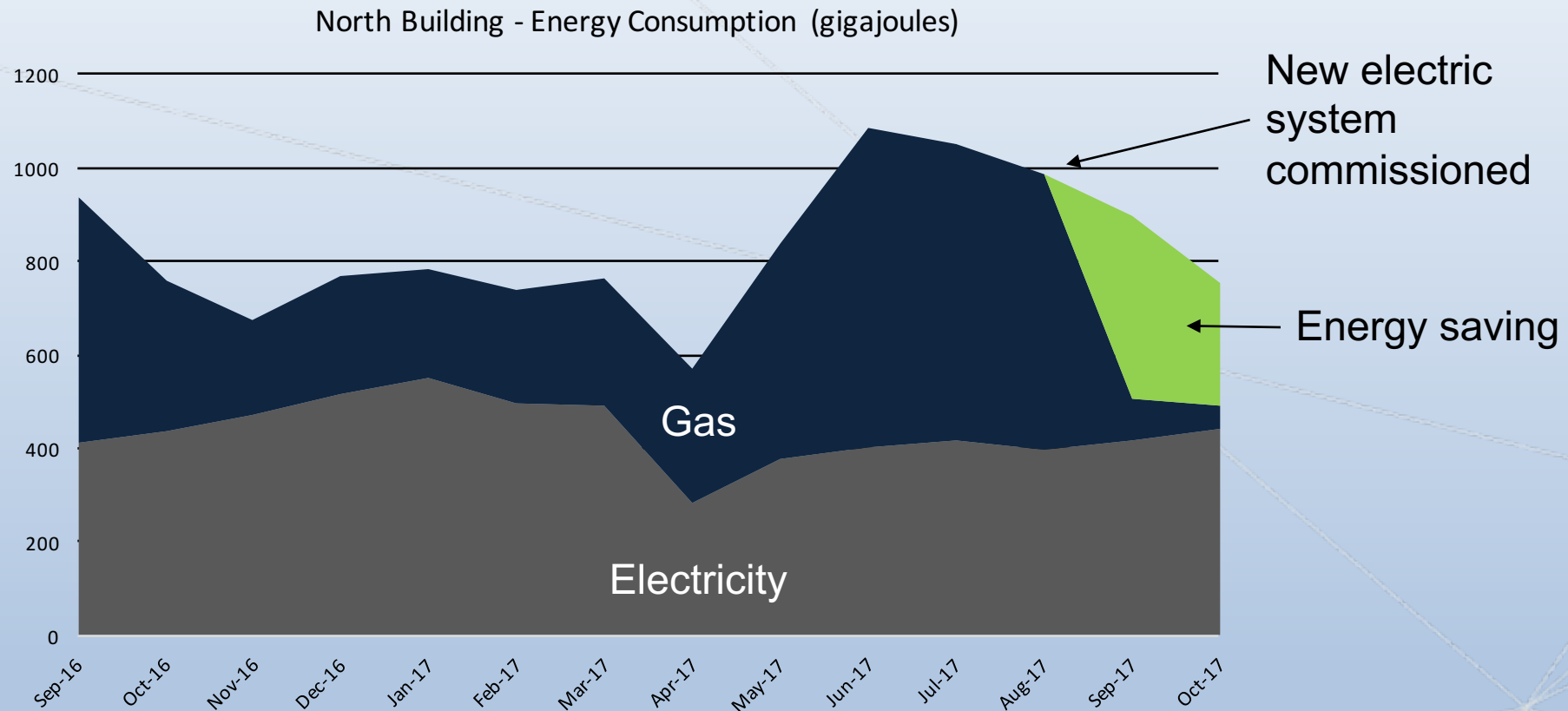


Transport

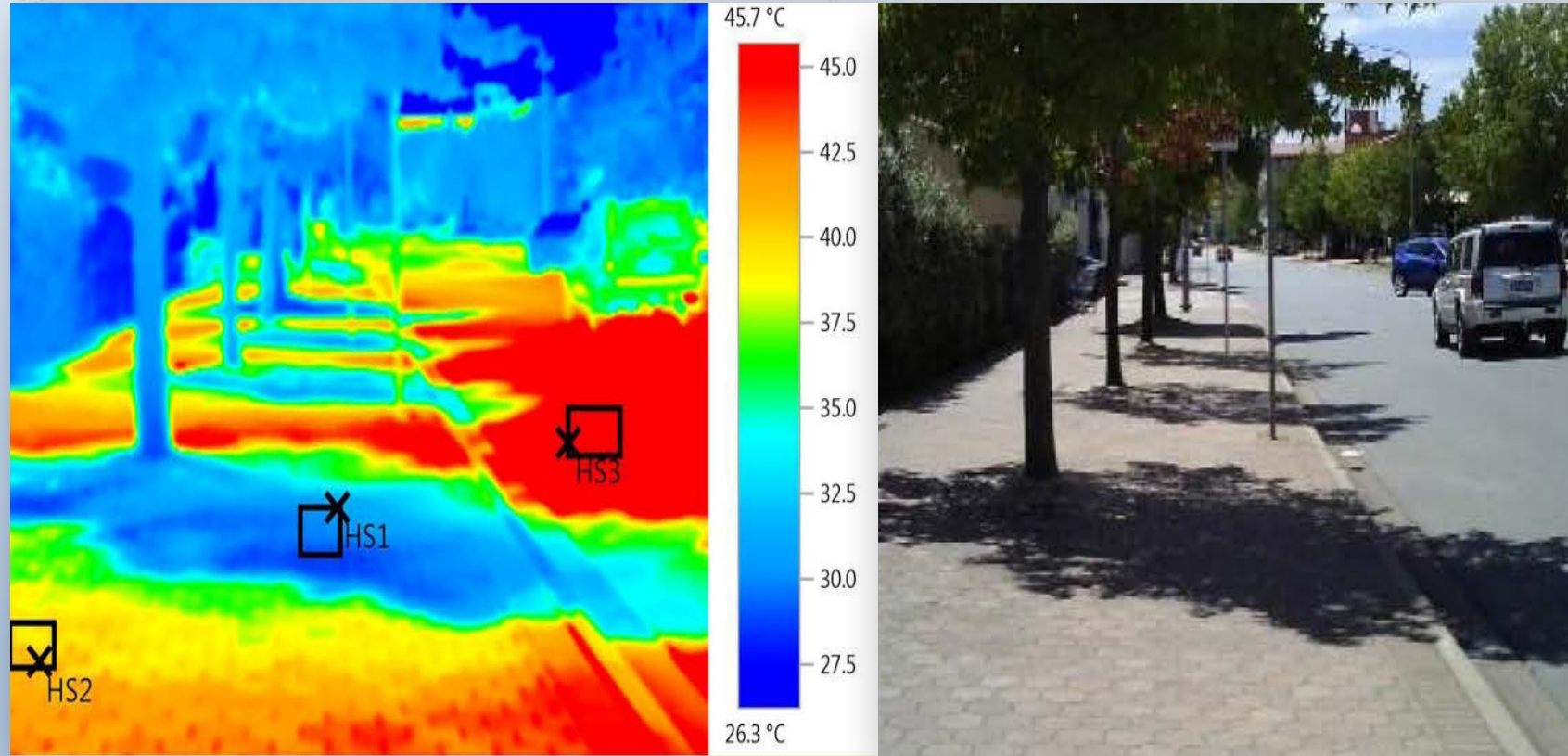
Figure 5: Average emissions by transport mode in the ACT based on ACT transport data



Transitioning from Gas - reducing energy and emissions



February 2015 - a 35 degree day



ACT future actions on zero emissions vehicles

- 50% of newly leased passenger fleet vehicles to be zero emissions by 2019-20
- All newly leased passenger fleet vehicles to be zero emissions from 2020-21
- New multi-unit and mixed-use developments will be required to install vehicles charging stations
- Facilitate installation of charging infrastructure in the ACT and major routes



ACT future actions on zero emissions vehicles

- Permit zero emissions vehicles to drive in transit lanes to 2023
- Encourage the use of electric bikes
- Allow ACT Government staff to salary sacrifice an electric bike
- Support new and innovative businesses in the sector
- Investigate potential use of electric vehicle batteries to support electricity grid



