



2 More ways to get around

60% of all new housing in metropolitan Adelaide is built within close proximity to current and proposed fixed line (rail/tram/O-Bahn) and high frequency bus routes by 2045

The Plan seeks to provide more well-designed housing options for people to live in locations that are well serviced by public transport.

This is supported by the State Government’s Integrated Transport and Land Use Plan (ITLUP) which proposes a new tram system for Adelaide, along with service and infrastructure improvements for a number of train lines and high frequency bus routes.

It is acknowledged that being in close proximity does not guarantee that residents will use public transport but it does increase the likelihood of people taking up this option for one or more journeys.

Research shows that cities around the world with high-quality light rail, and high public transport use have an average population density of at least 3000 people per km². Adelaide’s current average population density is around 1400 people per km².

Therefore to grow public transport use in Adelaide, increases in dwelling density are required within:

- 800 metres of tram route* corridor catchments
- 800 metres of train stations and O-Bahn interchanges*
- 400 metres of high frequency bus routes (including Go Zones)*.

How this target will be measured

This target will be measured using annual dwelling count data prepared by DPTI. Each year new dwellings will be attributed to the defined catchments and then calculated as

a proportion of the total dwellings built in metropolitan Adelaide (urban area). Any additions to the public transport network that meet the high frequency criteria of this target will be added annually and included in the analysis (see the ITLUP Technical Report¹⁵ for projected service patterns and frequency). Refer to Map 15 for details.

Current status

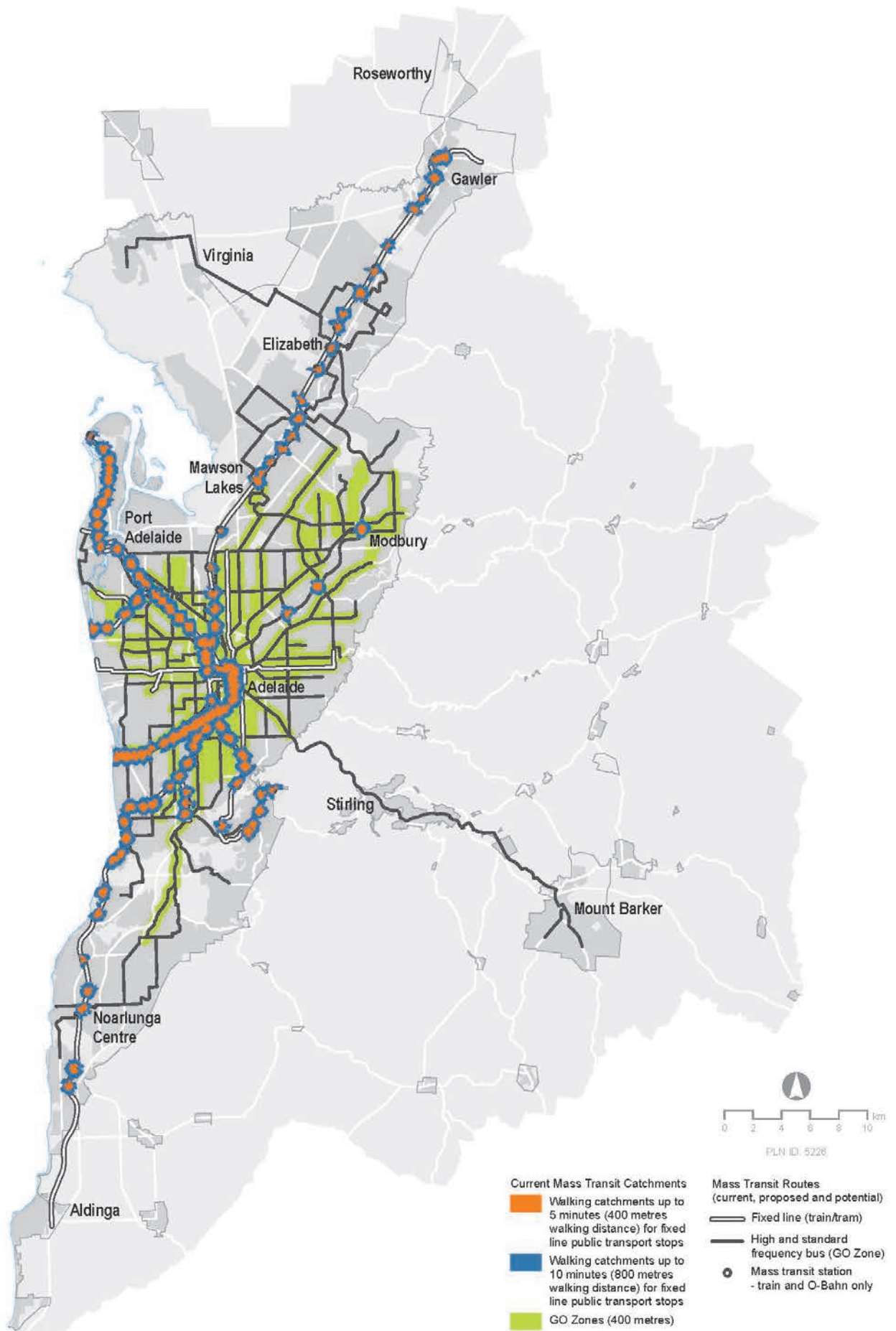
This is a new target with a baseline of 41% (the percentage of new dwellings built each year over the last five years within current fixed line and high frequency bus routes). Refer to Figure 3.2 below.

Figure 3.2 Dwellings built in close proximity to fixed line and high frequency bus routes

Dwellings Built	Metropolitan Adelaide (Urban Boundary)	800m walk fixed line public transport / 400m GO Zones	% within 800 / 400m public transport
Built 2011-2015	32809	13199	40.2%

*Current and planned

Map 15 — Current and proposed fixed line and high frequency bus routes



- Current Mass Transit Catchments**
- Walking catchments up to 5 minutes (400 metres walking distance) for fixed line public transport stops
 - Walking catchments up to 10 minutes (800 metres walking distance) for fixed line public transport stops
 - GO Zones (400 metres)
- Mass Transit Routes (current, proposed and potential)**
- Fixed line (train/tram)
 - High and standard frequency bus (GO Zone)
 - Mass transit station - train and O-Bahn only